

靶向 miRNA 前体不同类型 sgRNA 的丰度及特异性评估

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摘要: CRISPR/Cas 技术能高效进行基因组定点编辑, 但不同细菌来源或人工改造的 Cas9 以及 Cpf1 等核酸酶识别的 PAM (protospacer adjacent motif) 有差异, 因此不同的基因编辑核酸酶可能采用不同类型的 sgRNAs (small guide RNAs)。MicroRNAs (miRNAs) 是一类调控性的小分子非编码 RNAs, 为了研究 miRNA 前体中是否可能存在特异性高的 sgRNAs 靶点, 本文利用本课题组前期开发的生物信息学软件 CRISPR-offinder, 对靶向 28 645 条 miRNA 前体的 11 种不同类型 sgRNA 的丰度及特异性进行了分析, 并利用 CRISPR/Cas9 慢病毒技术构建了猪 miR-302/367 基因簇敲除细胞系, 对构建的猪 miRNA 敲除细胞系的效率进行了检测。结果表明, 每个 miRNA 前体中平均存在约 8 种不同类型 sgRNA 的靶点; 通过评估靶向猪 miRNA 前体 sgRNA 的脱靶效应, 发现其中特异性高的 sgRNA 仅占 18.2%; 通过 CRISPR/Cas9 慢病毒技术成功构建了猪 miR-302/367 基因簇敲除细胞系, 发现通过该技术构建 miRNA 敲除细胞系的效率为 40%。本研究为利用 CRISPR/Cas 技术靶向敲除 miRNA 提供了重要资源。

关键词: 猪; miRNA; CRISPR/Cas9; sgRNA; 敲除

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Assessing abundance and specificity of different types of sgRNA targeting miRNA precursors

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Abstract: CRISPR/Cas technology enables efficient and specific editing the genome. Since different bacterial sources or artificially modified Cas9, as well as Cpf1 and other nucleases, recognize different PAMs (protospacer adjacent motifs), different gene editing nucleases may use different types of sgRNAs (small guide RNA). MicroRNAs (miRNAs) are a class of regulatory small non-coding RNAs. To determine whether specific targets for sgRNAs in miRNA precursor exist, the abundance and specificity of 11 different types of sgRNA targeting 28 645 miRNA precursors were analyzed in the present study using the CRISPR-offinder, a bioinformatics software developed in our own laboratory. The CRISPR/Cas9 lentivirus technology was used to target the miR-302/367 cluster in a porcine cell line, and its knockout efficiency for the miRNA target was evaluated. The results show that there are about 8 different types of sgRNAs that can target individual miRNA precursors. By assessing the off-target effect, only 18.2% of the sgRNAs showed high specificity for targeting the porcine miRNA precursors. Lastly, using the miR-302/367 cluster target as an example, we showed that the CRISPR/Cas9 lentivirus technology was 40% efficient in successfully establishing correct knockout of the target miRNA in the porcine cell line. This present study provides an important resource for the use of CRISPR/Cas technology to target miRNAs for knockout studies.

Keywords: pig; miRNA; CRISPR/Cas9; sgRNA; knockout

miRNAs 是一类长约 18~22 个核苷酸的小分子非编码 RNA, 能调控转录后的靶基因表达^[1, 2]。目前, miRBase 数据库(v21)共收录来自 223 个物种 28 645 条 miRNAs^[3]。这些 miRNAs 在基因组上以单拷贝、多拷贝或基因簇的形式存在^[4]。miRNA 在加工成熟后, 与相关蛋白组成的 RNA 诱导沉默复合体(RNA-induced silencing complex, RISC)共同参与抑制靶基因的翻译或 mRNA 降解^[5]。miRNAs 参与机体的多种生物学进程, 如 miR-291-3p、miR-294、miR-295 和 miR-106a/363 等维持干细胞分化与增殖; miR-302/367 提高诱导性多能干细胞(induced pluripotent stem cells, iPSCs)的制备效率^[6~9]; miR-146a 调控免疫细胞的炎症反应^[10, 11]; miR-1、miR-133 和

miR-206 等调节骨骼肌增殖与分化^[12]; 附睾中的 miR-29a 参与调控雄激素信号通路^[13]。目前, 已有多种实验方法用于 miRNA 的功能研究, 如采用化学法合成 miRNA 模拟物和抑制剂(miRNA mimics & inhibitors); 在难转染的细胞中用慢病毒或腺病毒过表达特定的 miRNA, 也可过表达“封闭海绵(sponges 封闭)”, 竞争性抑制 miRNA 的靶基因; 还可采用常规转基因或基因敲除策略, 构建特定 miRNA 过表达或敲除的动物模型。

CRISPR/Cas9 是第三代基因组定点编辑技术, 可实现基因敲除、敲入、点突变和单碱基编辑等。目前, 已有多篇利用 CRISPR/Cas9 技术靶向编辑 miRNA 的研究报道^[14~16]。随着基因组编辑技术的发

展, 已发现多种识别不同 PAM (protospacer adjacent motif) 的 Cas9 变异体蛋白和新型核酸内切酶, 如来自化脓链球菌的 Cas9 酶 (SpCas9) 识别的 PAM 为 “NGG”, 其变异体识别的 PAM 为 “NGAN”、“NGCG” 和 “NGCG” 等; Cpf1 识别的 PAM 为 “TTTN”。目前, 设计 sgRNA (small guide RNAs) 的软件较多, 如 sgRNACas9^[17]、CRISPRscan^[18]、sgRNA Scorer 2.0^[19] 和 CRISPRpred^[20] 等。除了采用软件设计特异性高的 sgRNA 来降低脱靶风险, 还可通过 Cas9 单切口酶和成对 gRNAs (paired-gRNAs) 相结合的手段来提高基因编辑的特异性^[17]。值得一提的是, 针对 CRISPR/Cas 系统不同核酸内切酶, 本课题组前期开发了一个用户可以自定义 PAM 的 sgRNA 设计软件 CRISPR-offinder^[21]。为了研究 miRNA 前体中是否存在特异性高的 sgRNAs 靶点, 本文利用 CRISPR-offinder 软件对靶向 miRNA 前体不同类型 sgRNA 的丰度及特异性特征进行了分析。此外, 还利用 CRISPR/Cas9 慢病毒技术成功构建了猪 miR-302/367 基因簇敲除细胞系, 为利用 CRISPR/Cas 技术靶向敲除 miRNA 提供了理论和实践参考。

1 材料和方法

1.1 数据来源

本文数据主要为 miRNA 前体序列, 其中 28 645 条 miRNA 前体序列下载自 miRBase 数据库 (<http://www.mirbase.org/index.shtml>), 808 条猪前体序列分别来自 Ensemble (<http://www.Ensemble.org/index.html>) 和 miRBase 数据库。用于评估靶向猪 miRNA 前体的 sgRNA 脱靶效应的全基因组序列 (Sus_scrofa. Sscrofa build 11.1) 来自 Ensemble 数据库。通过将人 miR-302/367 基因簇与猪的基因组序列进行 BLAST 比对, 获得猪的 miR-302/367 基因簇序列。

1.2 sgRNA 设计与脱靶评估

不同细菌来源或人工改造的基因编辑核酸内切酶识别的 PAM 不同, 如来自化脓性链球菌 (*Streptococcus pyogenes*) 的 SpCas9 及其突变体 SpCas9-VQR、SpCas9-EQR 和 SpCas9-VRER, 来自金黄色

葡萄球菌 (*Staphylococcus aureus*) 的 SaCas9 及突变体 SaCas9-KKH, 来自新凶手弗朗西丝菌 (*Francisella novicida*) 的 FnCas9 及突变体 FnCas9-RHA, 还有来自嗜热链球菌 (*Streptococcus thermophiles*) 的 St1Cas9 和 St3Cas9、脑膜炎奈瑟菌 (*Neisseria meningitidis*) 的 NmCas9、氨基酸球菌 (*Acidaminococcus*) 的 AsCpf1 和毛螺科菌 (*Lachnospiraceae bacterium*) 的 LbCpf1 等。它们识别的 PAM 序列有: NGA、NGAG、NGCG、NGG、NGGNG、NNAGAAW、NNGRRT、NNNNG-ATT、NNNRRT、TTTN 和 YG, 其中 N 代表 A 或 T 或 C 或 G、R 代表 G 或 A、Y 代表 T 或 C、W 代表 A 或 T。因此, 本文利用本课题组前期开发的 CRISPR-offinder (v1.2) 软件 (网址: <https://sourceforge.net/projects/crispr-offinder-v1-2/>) 设计靶向 miRNA 前体不同类型的 sgRNA, 该软件可自定义 PAM 及 3' 或 5' 的位置。利用 sgRNACas9 (网址: <http://www.biooools.com/>, 版本号: v3.05) 软件设计靶向猪 miRNA 前体的 sgRNA, 其脱靶评估最大允许 5 个碱基错配。本文进一步对 sgRNACas9 软件设计的 sgRNA 脱靶评估结果进行了分类: (1) 脱靶不严谨型, 即 sgRNA 靶点在基因组上唯一存在, 脱靶位点不考虑错配碱基数量多少; (2) 脱靶严谨型, 即不仅考察 sgRNA 靶点在基因组上唯一存在, 而且其脱靶位点碱基错配数量需要大于或等于 3。

1.3 引物设计和 sgRNA 慢病毒表达载体构建

在猪 miR-302/367 基因簇的上游和下游区域设计了 3 条特异性的 sgRNAs, 分别为 sgRNA-1、sgRNA-2 和 sgRNA-3 (表 1)。sgRNA 慢病毒载体骨架为 Lenti-sgRNA-EGFP (由上海科技大学的黄行许教授实验室馈赠), 对应该载体的克隆位点设计并合成寡核苷酸, 分别为 sgRNA-1-F 和 sgRNA-1-R, sgRNA-2-F 和 sgRNA-2-R, sgRNA-3-F 和 sgRNA-3-R (表 1)。利用 sgRNACas9 软件包中的 “extract_targetSeq.pl” 脚本, 根据 sgRNA 的位置信息, 从猪基因组中提取长为 1500~2000 bp 且包含 sgRNA 靶点和 miR-302/367 基因簇在内的目标序列。利用 Premier 5.0 软件设计检测基因组编辑效率的 PCR 引物对 ssc-miR-302/367-F 和 ssc-miR-302/367-R (表 1)。引物由生工生物工程(上海)股份有限公司合成。

表 1 本研究使用的 sgRNA 和引物序列

Table 1 sgRNA and primer sequences used in this study

名称	序列(5'→3')	扩增产物长度(bp)	用途
sgRNA-1	GTATTATCGAAGTAAGTCAGCGG		sgRNA 序列
sgRNA-2	GCGGCAAAACACGCTCCCGTCGG		
sgRNA-3	TTCTGGGATTACAGTTTCCTAGG		
sgRNA-1-F	caccGTATTATCGAAGTAAGTCAG		构建表达载体引物对
sgRNA-1-R	aaacCTGACTTACTTTCGATAATAC		
sgRNA-2-F	caccGCGGCAAAACACGCTCCCGT		
sgRNA-2-R	aaacACGGGAGCGTGTTCGCGC		
sgRNA-3-F	caccgTTCTGGGATTACAGTTTCCT		
sgRNA-3-R	aaacAGGAAACTGTAATCCCAGAAc		
ssc-miR-302/367-F	AGCTGAAGTGTCTGGCTTACC	1379	检测基因编辑 PCR 引物
ssc-miR-302/367-R	CAGACCCACCCAGGACCATA		
U6seqF	ACTATCATATGCTTACCGTAAC		测序引物

小写字母表示 *Bbs* I 酶切识别位点；下划线为 PAM 序列。

sgRNA 表达载体构建流程:取浓度为 10 $\mu\text{mol/L}$ 的 sgRNA-1-F 和 sgRNA-1-R 寡核苷酸各 5 μL , 进行寡核苷酸链复性。反应条件为:95 $^{\circ}\text{C}$ 加热变性 10 min, 65 $^{\circ}\text{C}$ 复性 1 h。根据 DNA Ligation Kit (宝生物工程(大连)有限公司)说明书, 取 5 μL Ligation mix, 1 ng 左右的 sgRNA-1-F 和 sgRNA-1-R 寡核苷酸复性产物, 50 ng 由 *Bbs* I 酶切线性化后的 Lenti-sgRNA-EGFP 载体, 最后补水至 10 μL 。混匀, 置于 16 $^{\circ}\text{C}$ 连接 2 h。取 2 μL 连接产物, 转化到 *Trans-T1* 感受态细胞(北京全式金生物技术有限公司), 挑选 PCR 鉴定为阳性的菌液, 由武汉奥科生物技术有限公司测序 (测序引物见表 1)。使用去内毒素质粒提取试剂盒(Endo-free Plasmid DNA Mini Kit II, Omega Biotek, 美国)抽提质粒并测定浓度。

1.4 慢病毒包装

将 3×10^6 个 HEK 293T 细胞(中国科学院细胞库)接种于 10 cm 细胞培养皿, 培养液为 DMEM+10% FBS, 培养条件为 37 $^{\circ}\text{C}$ 、5% CO_2 。待第二天细胞汇合度达到 70%, 使用 JetPRIME (Polyplus-transfection SA)转染试剂盒对三质粒慢病毒包装系统(包括目标质粒、psPAX2 和 pMD2.G)进行转染。转染体系为: sgRNA 表达质粒 12 μg , psPAX2 质粒 8 μg , pMD2.G 质粒 4 μg , 转染条件参见 JetPRIME 说明书。转

染 5 h 后, 更换新鲜的 DMEM+10% FBS 培养基。转染 48 h 后, 收取含有慢病毒颗粒的细胞培养液, 30 000 r/min 超速冷冻离心 2.5 h, 弃上清液, 加 PBS 溶液溶解过夜。用 1.5 mL 离心管收集病毒溶解液, 于 -80 $^{\circ}\text{C}$ 超低温冰箱中保存。

1.5 猪 miR-302/367 基因簇敲除细胞系的构建与鉴定

用制备好的 sgRNA 慢病毒感染 Cas9 稳定表达的 PK-15 细胞系(未发表)。感染 2 天后, 将细胞接种到 10 cm 细胞培养皿, 使其形成单个细胞, 且单个细胞之间保持一定的间距。继续培养 10 天左右, 待形成单个细胞克隆时, 挑取单克隆至 24 孔细胞培养板中扩大培养。待细胞长满, 收集细胞, 按照基因组 DNA 小量抽提试剂盒(天根生化科技(北京)有限公司)操作说明书抽提 DNA。然后利用高保真 DNA 聚合酶(宝生物工程(大连)有限公司)扩增目标区域, 引物对为 ssc-miR-302/367-F 和 ssc-miR-302/367-R (表 1)。PCR 扩增程序为: 94 $^{\circ}\text{C}$ 5 min; 94 $^{\circ}\text{C}$ 30 s, 60 $^{\circ}\text{C}$ 30 s, 72 $^{\circ}\text{C}$ 45 s, 32 个循环; 最后再 72 $^{\circ}\text{C}$ 7 min。扩增的 PCR 产物用 2% 的琼脂糖凝胶电泳检测。将目标条带用 PCR 产物试剂盒纯化回收后, 用 TA 克隆的方法连接、转化并挑选单菌落扩大培养, 由武汉奥科生物技术有限公司测序。

1.6 数据分析与作图

数据分析主要采用 EXCEL 软件和 PERL 语言编写的脚本 相关性分析使用 Pearson 函数 利用 Sigma plot 软件(<https://systatsoftware.com/products/sigmaplot/>) 绘制柱形图。

2 结果与分析

2.1 靶向 miRNA 前体不同类型 sgRNA 的丰度特征

针对 miRBase 数据库中 28 645 条 miRNA 序列 ,

本文首先分析了靶向 miRNA 前体不同类型 sgRNA 丰度特征。结果表明 ,sgRNA 长度为 20~24nt (图 1) , GC% 含量为 20%~80% (附表 1)。通过对 sgRNA 靶点 PAM 的数量进行统计(表 2) ,发现靶点数量最多的 PAM 为“ YG ”,为 345 025 条 ,平均每条 miRNA 前体含 12.04 个 sgRNA 靶点 ;PAM 为“ NGG ”的靶点数量适中 ,为 169 517 条 ,平均每个 miRNA 前体中有 5.92 个 sgRNA 靶点。本文对靶向 miRNA 前体不同类型 sgRNA 丰度进行分析时发现 ,当 PAM 为“ NGA ”、“ NGG ”、“ NNNRRT ”和“ YG ”时 ,miRNA 前体中有大于 95% 的概率存在对应的 sgRNA 靶点 (表 2)。此外 ,通过比较靶向 miRNA 前体不同类型

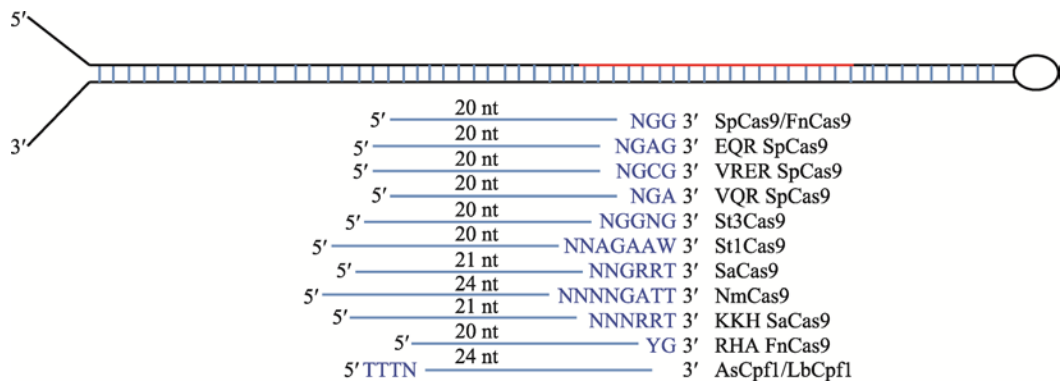


图 1 靶向 miRNA 前体不同类型 sgRNA 特征示意图

Fig. 1 Illustrations of the different types of sgRNAs that target miRNA precursors

N 代表 A 或 T 或 C 或 G , R 代表 A 或 G , Y 代表 T 或 C , W 代表 A 或 T。红线表示成熟 miRNA。

表 2 靶向 miRNA 前体不同类型 sgRNA 的丰度特征

Table 2 The abundance characteristics of different types of sgRNA targeting miRNA precursors

PAM 类型	CRISPR 核酸酶	靶向 miRNA 不同类型 sgRNA 的数量(条)	靶向 miRNA 不同类型 sgRNA 的平均数(条)	含有 sgRNA 靶点的 miRNA 前体数量(个)	含有 sgRNA 靶点的 miRNA 前体百分比(%)
NGA	SpCas9 VQR 变体	198 751	6.94	28 379	99.07
NGAG	SpCas9 EQR 变体	51 170	1.79	20 567	71.80
NGCG	SpCas9 VRER 变体	20 395	0.71	10 833	37.82
NGG	SpCas9 和 FnCas9	169 517	5.92	27 372	95.56
NGGNG	St3Cas9	37 284	1.30	16 531	57.71
NNAGAAW	St1Cas9	8 943	0.31	6 797	23.73
NNGRRT	SaCas9	39 959	1.39	19 528	68.17
NNNNGATT	NmCas9	9 840	0.34	7 391	25.80
NNNRRT	SaCas9 KKH 变体	175 605	6.13	28 155	98.29
TTTN	AsCpf1 和 LbCpf1	68 334	2.39	19 907	69.50
YG	FnCas9 RHA 变体	345 025	12.04	28 602	99.85

N 代表 A 或 T 或 C 或 G , R 代表 A 或 G , Y 代表 T 或 C , W 代表 A 或 T。SpCas9 来自化脓性链球菌(*Streptococcus pyogenes*) , StCas9 来自嗜热链球菌(*Streptococcus thermophiles*) , SaCas9 来自金黄色葡萄球菌(*Staphylococcus aureus*) , NmCas9 来自脑膜炎奈瑟菌(*Neisseria meningitidis*) , AsCpf1 来自氨基酸球菌(*Acidaminococcus*) , LbCpf1 来自毛螺科菌(*Lachnospiraceae bacterium*) , FnCas9 来自新凶手弗朗西丝菌(*Francisella novicida*)。

sgRNA 数量,发现有 24%的 miRNA 前体含有 8 种不同类型的 sgRNA 靶点(表 3)。有少数 miRNA (0.07%)前体中不含任何类型的 sgRNA 靶点,而含有所有 11 种不同类型 sgRNA 靶点的 miRNA 仅占 1.86%。

2.2 miRNA 前体中成对 gRNAs 靶点丰度

为了利用成对 gRNAs 技术编辑 miRNA 前体,本文分析了靶向 miRNA 前体不同类型成对 gRNAs 丰度特征(表 4)。采用 sgRNAs9 软件的默认参数设计“paired-gRNA”,即限定两个 sgRNA 之间的距离最小值为-2 bp,最大值为 32 bp。由表 4 可见,miRNA 前体序列中,不含任何类型成对 gRNAs 靶点的比例约占 20%,且绝大部分前体中仅存在 1~3 个成对 gRNAs 靶点。当 PAM 为“NGA”时,miRNA 前体中存在的成对 gRNAs 靶点数最多,占总数的 47.75%;当 PAM 为“NNNGATT”时,miRNA 前体中不存在对应的成对 gRNAs 靶点。对于常用的 PAM 为“NGG”时,仅有 33.52%的 miRNA 前体中存在成对 gRNAs 靶点。

2.3 miRNA 前体序列特征与不同类型 sgRNA 丰度的相关性

本文利用 Pearson 相关系数评估了 28 645 条 miRNA 前体长度、GC%含量与不同类型 sgRNA 丰

度的关系(附表 1)。miRNA 前体长度集中在 50~120nt 之间,miRNA 前体的 GC%含量最低仅为 8.1%,最高为 93%。本文进一步对 miRNA 前体长度和 GC%含量与不同类型 sgRNA 的丰度特征进行 Pearson 相关性分析,结果见表 5。由表 5 可知,miRNA 前体长度与 sgRNA 靶点数量的多少呈正相关(相关系数

表 3 靶向 miRNA 前体不同类型 sgRNA 的数量及频率
Table 3 The number and frequency of different types of sgRNAs targeting miRNA precursors

靶向 miRNA 前体的 sgRNA 类型数量(个)	单个 sgRNA 靶点		成对 gRNAs 靶点	
	miRNA 前体(个)	频率(%)	miRNA 前体(个)	频率(%)
0	21	0.07	6842	23.89
1	15	0.05	8523	29.75
2	31	0.11	6963	24.31
3	165	0.58	3863	13.49
4	833	2.91	1646	5.75
5	2079	7.26	593	2.07
6	4393	15.34	164	0.57
7	6480	22.62	35	0.12
8	6893	24.06	15	0.05
9	4983	17.40	1	0
10	2218	7.74	0	0
11	534	1.86	0	0

表 4 靶向 miRNA 前体的不同类型成对 gRNAs 丰度

Table 4 The abundance of different types of paired-gRNAs targeting miRNA precursors

PAM 类型	CRISPR 核酸酶	靶向 miRNA 不同类型成对 gRNAs 数量(条)	靶向 miRNA 不同类型成对 gRNAs 平均数(条)	含成对 gRNAs 靶点的 miRNA 前体数量(个)	含成对 gRNAs 靶点的 miRNA 前体百分比(%)
NGA	SpCas9 VQR 变异体	56 077	1.96	13 679	47.75
NGAG	SpCas9 EQR 变异体	3 210	0.11	1839	6.42
NGCG	SpCas9 VRER 变异体	961	0.03	598	2.09
NGG	SpCas9 和 FnCas9	44 397	1.55	9603	33.52
NGGNG	St3Cas9	1 988	0.07	1041	3.63
NNAGAAW	St1Cas9	67	0.002	62	0.22
NNGRRT	SaCas9	1 067	0.04	782	2.73
NNNGATT	NmCas9	0	0	0	0
NNNRRT	SaCas9 KKH 变异体	18 085	0.63	7558	26.39
TTTN	AsCpf1 和 LbCpf1	2 172	0.08	672	2.35
YG	FnCas9 RHA 变异体	65 535	2.29	9111	31.81

表 5 miRNA 前体长度、GC%含量与不同类型 sgRNA 丰度相关性分析

Table 5 Correlation analysis of miRNA precursor with sequence length, GC content (%), and abundance of different types of sgRNA

PAM 类型	CRISPR 核酸酶	与 miRNA 前体长度的相关性 (Pearson 相关系数)	与 GC%含量的相关性 (Pearson 相关系数)
NGA	SpCas9 VQR 变异体	0.80	-0.08
NGAG	SpCas9 EQR 变异体	0.49	0.12
NGCG	SpCas9 VRER 变异体	0.25	0.30
NGG	SpCas9 和 FnCas9	0.59	0.35
NGGNG	St3Cas9	0.36	0.31
NNAGAAW	St1Cas9	0.39	-0.15
NNGRRT	SaCas9	0.58	-0.10
NNNNGATT	NmCas9	0.39	-0.19
NNNRRT	SaCas9 KKH 变异体	0.83	-0.32
TTTN	AsCpf1 和 LbCpf1	0.65	-0.38
YG	FnCas9 RHA 变异体	0.80	0.12

为 0.89)。可见, miRNA 前体序列越长, sgRNA 的数量越多, 而 miRNA 前体的 GC%含量仅影响特定类型的 sgRNA 数量(表 5)。

2.4 靶向猪 miRNA 前体的 sgRNA 丰度及脱靶效应评估

针对核酸内切酶为 SpCas9 的 CRISPR/Cas9 系统, 本文设计了靶向 808 条猪 miRNA 前体的 sgRNA, 并评估了其脱靶效应(图 2A)。分析发现, 预测每条 sgRNA 的脱靶位点总数在 10~311 656 个之间(图 2B)。由表 6 可见, 在不考虑脱靶的条件下, 有 679 个 miRNA 前体中含有 5362 个 sgRNA 靶点, 即 CRISPR/Cas9 系统可靶向编辑猪的 miRNA 前体占总数的 84.3%。在脱靶不严谨型评估条件下, 有 28% 的 miRNA 前体中存在唯一的 sgRNA 靶点。如果采用严谨型脱靶评估条件, 仅有 18.2% 的 miRNA 含有特异性高的 sgRNA 靶点。通过进一步分析 sgRNA 在基因组上完全匹配的位点, 发现有多达 3192 条 sgRNA 在基因组上无完全匹配靶点, 基因组上存在唯一匹配靶点的 sgRNA 仅有 1314 条, 而多数 sgRNA 在基因组上存在大于或等于 2 个的完全匹配位点(图 2C)。总之, 本文评估了靶向猪 miRNA 前体 sgRNA 的脱靶效应, 发现在不考虑脱靶情况下, 每个 miRNA 前体中存在 5~6 个靶点。如若评估其脱靶效

应, 发现大多数 miRNA 前体中仅含有 1 个特异性较高的 sgRNA 靶点。

2.5 利用 CRISPR/Cas9 慢病毒技术构建猪 miR-302/367 基因簇敲除细胞系

为了检测用 CRISPR/Cas9 慢病毒技术构建 miRNA 敲除细胞系的效率, 本文利用该技术构建了猪 miR-302/367 基因簇敲除细胞系。靶向 miR-302/367 基因簇上游和下游区域的 3 条 sgRNAs 位置见图 3A。构建 sgRNA 载体并包装慢病毒, 将 3 种 sgRNA 慢病毒等量混合并感染 Cas9 稳定表达的 PK-15 细胞。随机挑取和培养 10 个单克隆细胞株, 提取 DNA 并进行 PCR 扩增。结果发现, 有 5 株细胞能检测到小片段缺失, 特别是 7#无野生型扩增片段, 表明其为纯合子突变(图 3, B 和 C)。将 PCR 产物纯化后通过 TA 克隆测序, 测序结果与野生型比对, 发现第 1#、3#、4#和 7#单克隆细胞株成功敲除了 miR-302/367 基因簇(其中 5#单克隆细胞株靶标序列 TA 克隆测序失败), 而被敲除的片段分别为 851 bp、797 bp (+35 bp)、815 bp、828 bp (+11 bp, 7-up), 937 bp (+10 bp, 7-down)。据此推算, 采用 CRISPR/Cas9 慢病毒策略构建 miRNA 基因簇敲除细胞系的效率达到 40% (图 3, C 和 D)。可见, 利用 CRISPR/Cas9 技术可以实现高效靶向编辑 miR-302/367 基因簇。

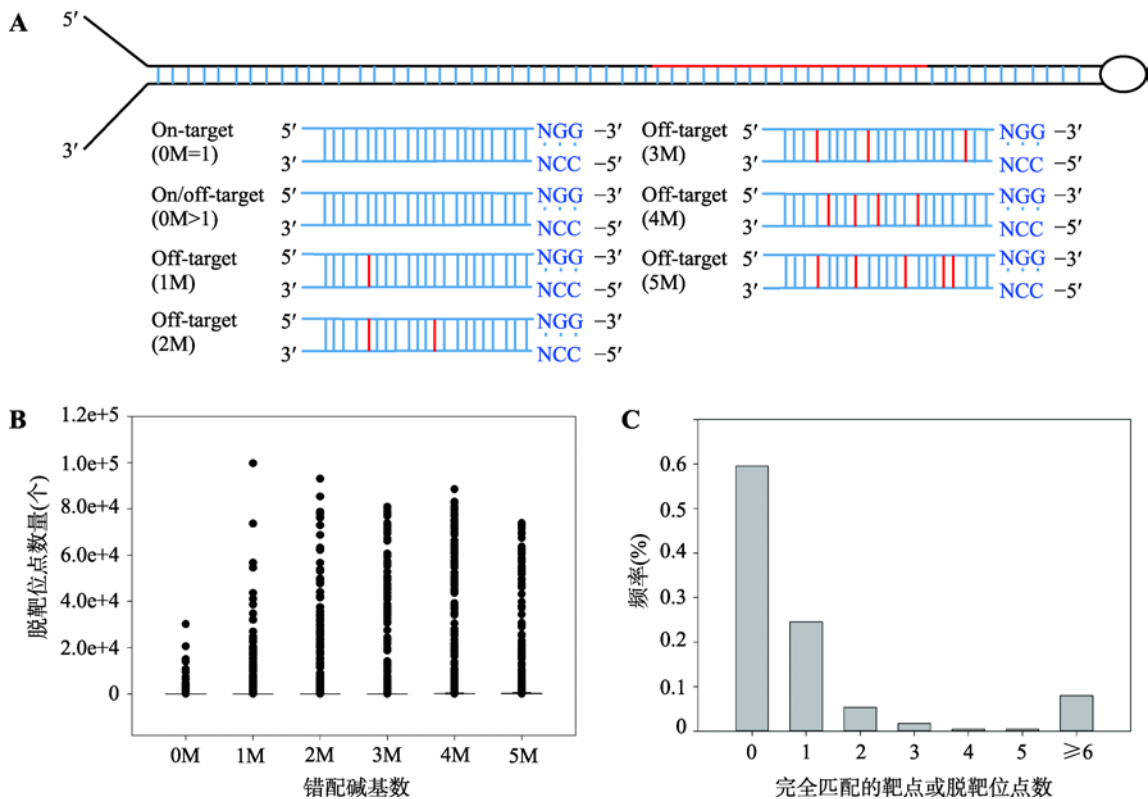


图 2 猪 miRNA 前体中 sgRNA 靶点丰度及脱靶效应
Fig. 2 The abundance of sgRNA target and its off-target effect in pig miRNA precursors
A：靶向猪 miRNA 前体 sgRNA 打靶或脱靶位点碱基错配示意图；B：预测的脱靶位点不同碱基错配数量分布；C：存在多个完全匹配结合位点的 sgRNA 频率分布。0M 代表完全匹配的靶点，1M 代表存在一个碱基错配的脱靶位点，2M 代表存在 2 个碱基错配的脱靶位点，3M 代表存在 3 个碱基错配的脱靶位点，4M 代表存在 4 个碱基错配的脱靶位点，5M 代表存在 5 个碱基错配的脱靶位点。On-target 代表打靶位点，Off-target 代表脱靶位点。红色竖线代表发生碱基错配。

表 6 不同脱靶效应评估条件下猪 miRNA 前体及 sgRNA 靶点丰度特征
Table 6 The abundance of porcine miRNA precursor and corresponding sgRNA targets under different off-target evaluation criteria

筛选类型	含 sgRNA 靶点的 miRNA 前体数量(个)	sgRNA 的数量(个)
脱靶不严谨型	225 (28%)	1314 (24.5%)
脱靶严谨型	147 (18.2%)	676 (12.6%)

猪 miRNA 前体序列总数为 808 条，靶向猪 miRNA 前体的 sgRNA 总数有 5369 个，括号内的数字代表占总数的百分比。

3 讨论

miRNA 是一类小分子非编码 RNA，其先转录形成 miRNA 前体，进而加工成长度约为 22nt 的成熟体 miRNA。通过基因组编辑技术靶向修饰 miRNA 前体，可干扰 miRNA 的加工成熟或破坏 miRNA 成熟体。目前采用 CRISPR 或 CRISPRi 策略^[22]在小鼠或猪的细胞中可有效抑制 miRNA 表达。Bassett 等^[23]

通过 CRISPR/Cas9 技术敲除 miRNA 靶基因 3' UTR 区的结合位点，能抑制 miRNA 与靶基因的结合。研究发现，在 miRNA 的 5'端通过 CRISPR/Cas9 诱导的小片段插入/缺失(indels)突变会引起 miRNA 的消耗及 RNaseⅢ (Drosha)加工的迟缓^[24]。在 RAW264.7 细胞中，利用 CRISPR/Cas9 技术敲除 miR-155 会抑制炎症因子的产生^[25]。此外，CRISPR/Cas9 技术可有效在体内外水平抑制 miRNA 的表达^[26]。通过全基因组水平 CRISPR/Cas9 文库敲除技术，研究人员发

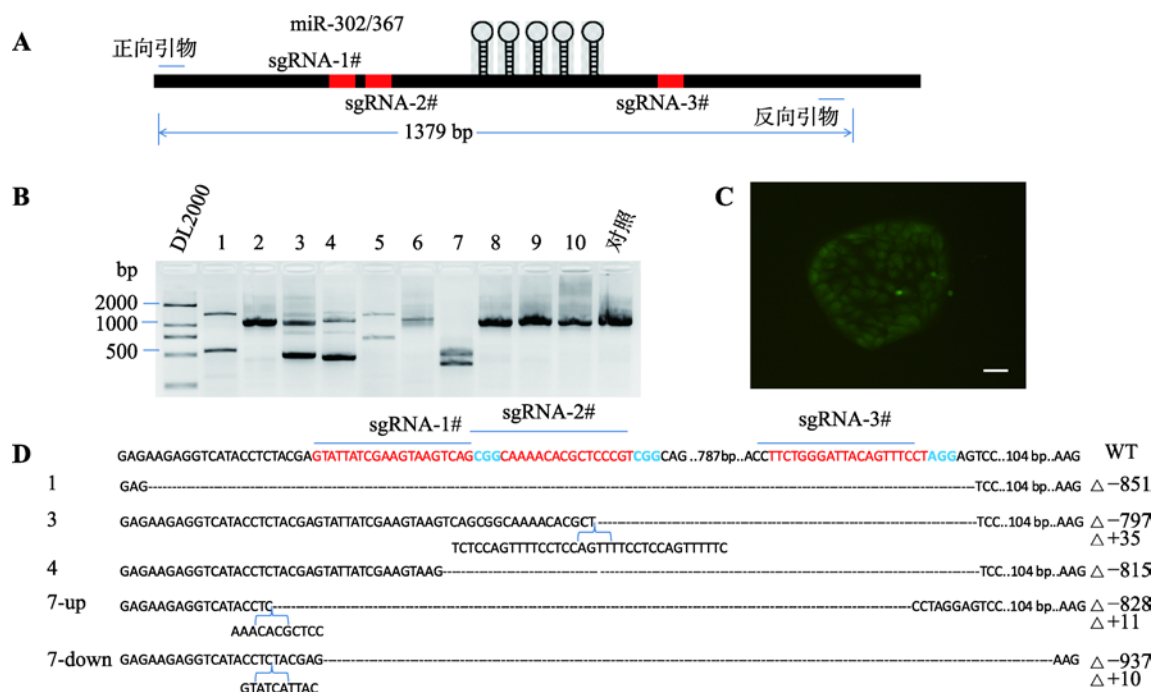


图 3 利用 CRISPR/Cas9 慢病毒技术构建猪 miR-302/367 基因簇敲除的 PK-15 细胞系

Fig. 3 Construction of porcine miR-302/367 cluster knockout PK-15 cell line using CRISPR/Cas9 technology

A :采用 CRISPR/Cas9 慢病毒技术敲除 miR-302/367 基因簇示意图 ;B :PCR 扩增和凝胶电泳检测基因组编辑单克隆细胞株的基因型 ; C : miR-302/367 基因簇敲除的 PK-15 单克隆细胞 GFP 荧光蛋白检测(标尺: 100 μm) ; D : TA 克隆测序鉴定基因组编辑细胞株的基因型。WT 代表野生型序列。

现了一些参与白血病细胞生长所必需的 miRNAs^[27]。利用 CRISPR/Cas9 技术也可有效敲除 miRNA 家族^[28]。通过 CRISPR/Cas9 技术构建的 miR-26a-1/miR-26a-2 双敲除小鼠能影响肺表面活性物质的生成^[29]。利用 CRISPR/Cas9 技术可快速构建 miR-301a 和 miR-29b1 敲除小鼠模型^[30,31]。总之,CRISPR/Cas9 技术能有效敲除或抑制 miRNA 的表达。但在 miRNA 前体序列中,是否含有适用于不同基因组编辑核酸内切酶且特异性高的 sgRNA 还未被系统研究。由此,本文采用生物信息学方法,全面分析了靶向 miRNA 前体不同类型 sgRNA 的丰度特征。结果表明,由于 miRNA 前体序列长度较短,并非所有 miRNA 前体中均含有 sgRNA 的靶点。因此,在使用 CRISPR/Cas 系统开展 miRNA 靶向编辑前,可利用 CRISPR-offinder 软件设计不同类型的 sgRNA 以增加靶点数量。通过实验,本文还发现采用 CRISPR/Cas9 慢病毒技术可高效构建 miRNA 基因簇敲除的细胞系。

脱靶风险是 CRISPR/Cas9 技术存在的主要问题

之一,设计和筛选高效且特异的 sgRNA 是实验成功与否的关键因素。本实验室前期利用 sgRNAs9 软件,针对 miR-206 前体设计了 sgRNA 并进行活性和脱靶评估。对 13 个预测的脱靶位点进行实验检测,发现其中 2 个预测的位点被证实的确发生了脱靶切割^[32]。鉴于此,本研究针对 808 个猪 miRNA 前体设计了 sgRNA 并系统评估了其脱靶效应。结果发现,多数靶向猪 miRNA 前体的 sgRNA 在基因组上存在多个完全匹配的位点,可能存在较为严重的脱靶风险。而仅有 18.2%的前体中含有特异性相对较高的 sgRNA 靶点。可见,利用 CRISPR/Cas 系统靶向编辑 miRNA 时,除了受 sgRNA 靶点类型及数量少等因素制约,还存在较大的脱靶风险。另外,本文发现 miRNA 前体中存在约 8 种不同类型的 sgRNA 靶点,且总数为 20~37 个。而对猪的 sgRNA 进行脱靶效应分析后,发现靶向 miRNA 前体的特异性 sgRNA 仅为 18.2%。鉴于此,在利用 CRISPR/Cas9 技术靶向编辑 miRNA 时,需要选择合适的软件设计和评估 sgRNA 的特异性。综述所述,可结合不同基因组编

辑酶及相关 sgRNA 的特征, 并结合多种敲除手段, 如表达单个、成对 gRNAs 或多个 sgRNAs 来实现靶向敲除 miRNA 前体。

附录:

附表 1 见文章电子版 www.chinagene.cn。

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附表1 靶向miRNA前体不同类型sgRNA数量统计
(Supplementary Table 1 Statistic statistics of different types of sgRNAs targeting miRNA precursors)

名称	miRNA前体中含不同PAM的靶点数量											miRNA前体 中含不同 sgRNA靶点 种类（个）	miRNA前体 中含sgRNA 靶点总数 （个）	miRNA 前体序 列长度 （nt）	miRNA前 体序列 GC含量 （%）
	NGA	NGAG	NGCG	NGG	NGGNG	NNAGAAW	NNGRRT	NNNNGATT	NNNRRT	TTTN	YG				
cel-let-7	8	1		6	2	1	2		7	2	9	9	38	99	43.4
cel-lin-4	10	5		7	1		1		5		10	7	39	94	54.3
cel-mir-1	3			10	2		2		8	1	9	7	35	96	40.6
cel-mir-2	4		1	4	1				6	1	20	7	37	98	41.8
cel-mir-34	4	1		7	2		1		4		17	7	36	97	51.5
cel-mir-35	9	1		6	1	1			8	1	13	8	40	97	48.5
cel-mir-36	7		5	7	3				6	3	17	7	48	97	57.7
cel-mir-37	3		1	10	3		2		7		17	7	43	98	51
cel-mir-38	6			6	1				3	6	10	6	32	95	49.5
cel-mir-39	4	1		5	1			1	5	1	10	8	28	87	47.1
cel-mir-40	8	1	1	7	1	1			6	1	11	9	37	92	48.9
cel-mir-41	7	2		6	2	1			5	3	8	8	34	97	49.5
cel-mir-42	3		1	7	3				4	8	11	7	37	95	48.4
cel-mir-43	7	1	3	7	3	1	1	1	10	3	14	11	51	98	49
cel-mir-44	5	1		3				1	3		14	6	27	96	45.8
cel-mir-45	4	1	2	4	2		1		5	1	14	9	34	96	49
cel-mir-46	10	2	1	2			1		6		14	7	36	97	50.5
cel-mir-47	8	2	1	3					8	1	11	7	34	97	49.5
cel-mir-48	7	4	2	7	1		2		7		12	8	42	98	49
cel-mir-49	5	2	1	6	3		1	1	8	3	17	10	47	97	46.4
cel-mir-50	5		4	12	3	1	2		6		15	8	48	99	57.6
cel-mir-51	8	2		9	1		3		5	3	15	8	46	100	51
cel-mir-52	7	1	1	7	1		3		5	1	15	9	41	100	46
cel-mir-53	6		1	6	1	1	3		6	3	16	9	43	99	46.5
cel-mir-54	12	4	2	4			1	1	3	2	14	9	43	99	45.5
cel-mir-55	5	1		6		1	3		7	2	9	8	34	98	40.8
cel-mir-56	8			9			3		5	3	13	6	41	97	50.5
cel-mir-57	11	3		2			1	1	7	1	16	8	42	99	43.4
cel-mir-58a	14	5	1	6			3		7		14	7	50	97	48.5
cel-mir-59	13			2				1	8	9	15	6	48	100	33
cel-mir-60	10	3	1	3		1	1		8	4	12	9	43	98	37.8
cel-mir-61	6	2	1	11	2		1		10		12	8	45	97	49.5
cel-mir-62	6	1	1	3			1		6	3	7	8	28	58	36.2
cel-mir-63	8	2		3		1	1		7	3	16	8	41	104	42.3
cel-mir-64	7	2	4	7	3		1		6		19	8	49	110	55.5
cel-mir-65	5	1	6	5	1			1	3	1	17	9	40	100	51
cel-mir-66	8		1	7	1		3		10		18	7	48	99	41.4
cel-mir-67	11	2	1	5	1	1	3	1	8	2	13	11	48	99	38.4
cel-mir-70	10					1	2		9	2	13	6	37	100	29
cel-mir-71	9	3	1	4	1		1		2	2	13	9	36	94	52.1
cel-mir-72	10	1	1	5	1	1	2		4		16	9	41	99	50.5
cel-mir-73	7	2	1	5	1		1		4		17	8	38	99	49.5
cel-mir-74	6	1		6					1	1	9	6	24	97	45.4
cel-mir-75	5	1		3			1		6	4	11	7	31	97	39.2
cel-mir-76	11	2		7	4	1	3		8	5	8	9	49	97	39.2
cel-mir-77	9	3	1	9	1	1	2		8	3	16	10	53	100	47
cel-mir-78	6	1		3			1	1	4	3	5	8	24	96	30.2
cel-mir-79	8	1	1	6	3	1	2	1	8	1	12	11	44	98	41.8
cel-mir-80	13	3	1			1	2	1	8	1	15	9	45	98	43.9
cel-mir-81	10	2		8	1	1			11	7	19	8	59	108	46.3
cel-mir-82	10	1		2		2	1		6	4	11	8	37	97	39.2
cel-mir-83	7	4	1	4	2		1		8	1	16	9	44	98	44.9
cel-mir-84	3								5		5	3	13	75	38.7
cel-mir-85	7			2			1		9	10	13	6	42	106	34
cel-mir-86	10	2	2	5	2		2		5	2	17	9	47	98	53.1
cel-mir-87	7	1	1	7	1		1	1	4	1	13	10	37	94	56.4
cel-mir-90	8		2	3	1		2		5	2	18	8	41	98	48
hsa-let-7a-1	3	1		4	1		1		2	2	3	8	17	80	42.5
hsa-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	72	40.3
hsa-let-7a-3	2	1		7	1		1		2	1	4	8	19	74	45.9
hsa-let-7b	4			4					3	1	10	5	22	83	53
hsa-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
hsa-let-7d	2	1		8	1		1	1	4	2	4	9	24	87	48.3
hsa-let-7e	5	3		6	2				2		5	6	23	79	57

hsa-let-7f-1	5	1		4	2		1	1	6		6	8	26	87	40.2
hsa-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
hsa-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
hsa-mir-16-1	3		1	3	1			1	6	2	10	8	27	89	40.4
hsa-mir-17	5			1					5		11	4	22	84	42.9
hsa-mir-18a	5							1	5		5	4	16	71	45.1
hsa-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
hsa-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
hsa-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
hsa-mir-20a	1	1		1					4	1	6	6	14	71	38
hsa-mir-21	7			1			1		6		10	5	25	72	48.6
hsa-mir-22	3		1	2						2	9	5	17	85	54.1
hsa-mir-23a	4			7			1		3	2	5	6	22	73	57.5
hsa-mir-24-1	4	2		4	1				5		5	6	21	68	50
hsa-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
hsa-mir-25	1			6					3		10	4	20	84	63.1
hsa-mir-26a-1	4	1		8			1	1	4		8	7	27	77	55.8
hsa-mir-26b	3			5			3		4		9	5	24	77	55.8
hsa-mir-27a	2	1		4			1		3		9	6	20	78	60.3
hsa-mir-28	7	3		3			1		3		5	6	22	86	52.3
hsa-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
hsa-mir-30a	6	1		6			2		6		11	6	32	71	53.5
hsa-mir-31	2			2					1		7	4	12	71	50.7
hsa-mir-32	1			1					6		13	4	21	70	38.6
hsa-mir-33a	1			2	1				6		9	5	19	69	47.8
hsa-mir-92a-1	2			2		1			3	1	13	6	22	78	48.7
hsa-mir-92a-2	3			2			1		5	2	7	6	20	75	45.3
hsa-mir-93	4	2		2	1			1	3		9	7	22	80	60
hsa-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
hsa-mir-96	3	2		1					4	5	11	6	26	78	47.4
hsa-mir-98	4	2		12	3	1	3		11		13	8	49	119	42.9
hsa-mir-99a	5			7	1		2		7		11	6	33	81	53.1
hsa-mir-100	2			6			2		5		9	5	24	80	46.3
hsa-mir-101-1	5	1		3					5	1	9	6	24	75	45.3
hsa-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
hsa-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
hsa-mir-103a-2	2			2					1	2	7	5	14	78	44.9
hsa-mir-103a-1	3	1		4			1		2	1	9	7	21	78	48.7
hsa-mir-105-1	6	2		4	2		2		4		11	7	31	81	53.1
hsa-mir-105-2	6	2		4	2		2		4		11	7	31	81	50.6
hsa-mir-106a	2	1		3					4		7	5	17	81	42
hsa-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
hsa-mir-16-2	3	1	1	2	1		1		5	2	8	9	24	81	37
dme-mir-1	6	1	1	5	1		1		3	1	9	9	28	91	39.6
dme-mir-2a-1	4	2	3	2					2	1	9	7	23	76	51.3
dme-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dme-mir-2b-1	5								2		9	3	16	77	45.5
dme-mir-2b-2	5			1		1	1		2	2	8	7	20	83	42.2
dme-mir-3	5	1		3			1		4	2	8	7	24	69	44.9
dme-mir-4	5			4	1	1		1	4	3	6	8	25	81	42
dme-mir-5	5	1		1			1	1	4	1	6	8	20	69	36.2
dme-mir-6-1									3	1	4	3	8	82	32.9
dme-mir-6-2	3			3			1		6	3	5	6	21	74	36.5
dme-mir-6-3	3								3	2	6	4	14	80	36.3
dme-mir-7	3			5			2		9	2	8	6	29	88	38.6
dme-mir-8	6			3					6		10	4	25	87	41.4
dme-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dme-mir-10	4			6			2		5	4	6	6	27	77	41.6
dme-mir-11	5	1	2	2		1	1		4	3	11	9	30	75	49.3
dme-mir-12	1			2	1				6	1	7	6	18	74	43.2
dme-mir-13a	5	2		1	1		1		3		7	7	20	75	38.7
dme-mir-13b-1	4			1			1		3	1	7	6	17	68	35.3
dme-mir-13b-2	4	1	1	1			1	1	3		8	8	20	70	38.6
dme-mir-14	1	1					1		6	1	5	6	15	63	44.4
mmu-let-7g	5	2		6	1		1		4	2	6	8	27	88	52.3
mmu-let-7i	4	1		4	1		1		3	1	11	8	26	85	54.1
mmu-mir-1a-1	3			4			1		2	2	8	6	20	77	39
mmu-mir-15b	4		1				1		5	1	11	6	23	64	40.6
mmu-mir-23b	5	1		3				1	5	3	7	7	25	74	48.6
mmu-mir-27b	2			3	1			1	6		9	6	22	73	47.9
mmu-mir-29b-1	4			1				1	5	4	5	6	20	71	35.2
mmu-mir-30a	5	1		6			2		6	1	11	7	32	71	52.1

mmu-mir-30b	5	2	1	4	1		2		2	1	13	9	31	96	44.8
mmu-mir-99a	4		1	8	1		3		6		12	7	35	65	52.3
mmu-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
mmu-mir-101a	4	1		3					5	1	8	6	22	83	49.4
mmu-mir-124-3	5	1	1	3	1		1		7	1	9	9	29	68	47.1
mmu-mir-125a	5	2		12	1		2		5	1	7	8	35	68	60.3
mmu-mir-125b-2	2	1		7			1		7	1	2	7	21	71	47.9
mmu-mir-126a	2	1	3	1			1		4	3	14	8	29	73	45.2
mmu-mir-127	8	3		4		1	2		4	1	7	8	30	70	57.1
mmu-mir-128-1	5	2		3			1		5		8	6	24	70	50
mmu-mir-130a	4	2		3					4	4	10	6	27	64	45.3
mmu-mir-9-2	4	1		1			1		5	2	4	7	18	72	33.3
mmu-mir-132	3	1		7	1				6	1	9	7	28	66	57.6
mmu-mir-133a-1	4	1	1	4	1		1	2	6		6	9	26	68	47.1
mmu-mir-134	2	2	1	6	2		1		3		8	8	25	71	60.6
mmu-mir-135a-1	7	3		3			2	1	5	3	6	8	30	90	46.7
mmu-mir-136	6	3		3	2	1	4		6	4	6	9	35	62	40.3
mmu-mir-137	5			3	1	2	4	1	5		8	8	29	73	45.2
mmu-mir-138-2	5	1	2	3				1	1		12	7	25	71	57.7
mmu-mir-140	2			8			2		3	2	7	6	24	70	52.9
mmu-mir-141	6			5			1		4		10	5	26	72	50
mmu-mir-142a	1	1		5	2		2		6		8	7	25	64	42.2
mmu-mir-144	7	1							8	1	8	5	25	66	37.9
mmu-mir-145a	9	1		10	1		3	2	5	3	8	9	42	70	48.6
mmu-mir-146a	6	1		3			1		6	1	7	7	25	65	40
mmu-mir-149	11	7		15	7		1		1	1	9	8	52	66	68.2
mmu-mir-150	5	2		14	3		1		3		8	7	36	65	63.1
mmu-mir-151	8	5		6	2				1		6	6	28	68	57.4
mmu-mir-152	7	4		6	2		2		4		9	7	34	73	61.6
mmu-mir-153	2	1							5	5	7	5	20	69	42
mmu-mir-154	6		1	3			3		4	1	9	7	27	66	40.9
mmu-mir-155	3	1		5	1				1	2	4	7	17	65	43.1
ath-MIR156a	12	6	1	2	1	1	1	1	9	1	17	11	52	123	44.7
ath-MIR156b	18	9	2	4		1	2		8	3	23	9	70	183	47.5
ath-MIR156c	7	4	1	2				1	3	1	17	8	36	104	48.1
ath-MIR156d	8	6		3	1		2		3	7	11	8	41	118	39.8
ath-MIR156e	3			3	1			1	3	1	13	7	25	107	45.8
ath-MIR156f	8	5		3	1		1		4	1	13	8	36	132	50
ath-MIR157a	7	3		2	2		1		5	1	10	8	31	98	43.9
ath-MIR157b	12	5	1	1	1		1		8	2	12	9	43	132	44.7
ath-MIR157c	18	5	1	6	3		2		13	4	23	9	75	217	38.2
ath-MIR157d	14	2		2	1	1	1		9	5	17	9	52	221	36.7
ath-MIR158a	11	1		3					7	7	17	6	46	100	41
ath-MIR159a	15	6		17	2	1	7	4	11	12	15	10	90	184	39.1
ath-MIR160a	6	3		7	1		1		2		10	7	30	85	54.1
ath-MIR160b	7	1		4	1	1		1	4	4	10	9	33	89	46.1
ath-MIR160c	5	2		9	1		2	1	5	2	13	9	40	89	51.7
ath-MIR161	19	2	2	6				1	15	19	26	8	90	173	38.2
ath-MIR162a	8	1	3	4	1				4	1	17	8	39	140	41.4
ath-MIR162b	10	1	2	2			1	1	7		19	8	43	111	44.1
ath-MIR163	29	6	4	16	4		5	3	25	5	50	10	147	331	45.3
ath-MIR164a	8	3		3	1			1	5	5	13	8	39	113	46.9
ath-MIR164b	7	2	1	1			2		9	3	19	8	44	153	41.8
ath-MIR165a	10	2		4			3		6		9	6	34	111	42.3
ath-MIR165b	12	2		12	3	1	4		13	4	23	9	74	182	37.9
ath-MIR166a	20	4		6		1	1	4	12	6	19	9	73	170	47.1
ath-MIR166b	12	3		5		1	3		10	2	9	8	45	120	43.3
ath-MIR166c	11	3		6		1	2	1	9	2	11	9	46	139	42.4
ath-MIR166d	14	3		6		1	2	3	8		9	8	46	113	44.2
ath-MIR166e	12	2		4			2	1	8	1	11	8	41	143	37.1
ath-MIR166f	8	2		5			1	1	5		11	7	33	105	43.8
ath-MIR166g	10	7		7	1	1	4		8	3	14	9	55	122	43.4
ath-MIR167a	11	2		2	1			1	10	1	15	8	43	138	45.7
ath-MIR167b	9	1		5			2		8	2	12	7	39	109	45
ath-MIR168a	9	2	1	10	2		3	1	10	4	19	10	61	138	53.6
ath-MIR168b	16	5	1	9	3		3	1	7	1	22	10	68	124	54.8
ath-MIR169a	11			7			1	1	6	5	18	7	49	226	31
ath-MIR170	5	2		6			1	1	5		8	7	28	93	46.2
ath-MIR171a	11	4	2	6		1	2	1	12	1	13	10	53	123	43.1
ath-MIR172a	11	1		4	2		1	1	10		17	8	47	102	44.1
ath-MIR172b	5		1	4	1		2		9	3	12	8	37	95	35.8
ath-MIR173	11	3	2	2				1	7	8	11	8	45	102	38.2

ath-MIR159b	12	3		18	4		6	1	15	4	15	9	78	196	40.3
mmu-mir-10b	2			7			2	2	8	1	7	7	29	68	39.7
mmu-mir-129-1	7	2		1					3	3	6	6	22	73	47.9
mmu-mir-181a-2	6	1	1	4	1		3	1	3	9	10	10	39	76	46.1
mmu-mir-182	3	1		8	2		1		9	3	9	8	36	75	48
mmu-mir-183	6	1		2			2		7		8	6	26	70	45.7
mmu-mir-184	9	2		6	1		1		5	4	9	8	37	69	46.4
mmu-mir-185	4	1		11	3				3		5	6	27	65	58.5
mmu-mir-186	6	2		5	2	2	2		5	4	4	9	32	71	33.8
mmu-mir-187	3	1	2	7	2		1		1		16	8	33	61	63.9
mmu-mir-188	8	5		6	1		3		3	2	6	8	34	68	55.9
mmu-mir-24-1	5	2		4	1				5		6	6	23	68	51.5
mmu-mir-190a	1			1					3	2	1	5	8	67	28.4
mmu-mir-191	5	2		4	1		1	1	1		10	8	25	74	54.1
hsa-mir-192	7	2		6			2		7		16	6	40	110	57.3
mmu-mir-193a	5	2		1			1		3	2	6	7	20	66	54.5
mmu-mir-194-1	6	3		4	2		2	1	5		13	8	36	67	50.7
mmu-mir-195a	7	4		11	5	1	4		8	1	11	9	52	94	54.3
hsa-mir-196a-1	3			5			1		2	2	5	6	18	70	42.9
hsa-mir-197	2	2		4	1				1		3	6	13	75	62.7
hsa-mir-198	6			3		1	1	1	5	1	4	8	22	62	38.7
mmu-mir-199a-1	5	1		8	1		1		5		8	7	29	70	52.9
hsa-mir-199a-1	5	3		6	1		1		6		9	7	31	71	50.7
mmu-mir-200b	4			4			1		8		9	5	26	70	51.4
mmu-mir-201	2	1		1			1		6	1	5	7	17	66	34.8
mmu-mir-202	6	1	1	5			1		5	5	6	8	30	72	43.1
mmu-mir-203	5			2					3	1	8	5	19	76	48.7
mmu-mir-204	8	2		10	1	1	2		3	2	5	9	34	68	48.5
mmu-mir-205	10	3		5	2		2	1	5		8	8	36	68	50
mmu-mir-206	8	2		5			2		4	1	7	7	29	73	42.5
mmu-mir-207	2	2		4	2						4	5	14	79	69.6
hsa-mir-208a	4	2		5					2	5	9	6	27	71	50.7
hsa-mir-129-1	6	2		2					3	3	5	6	21	72	48.6
hsa-mir-148a	8	3		1	1		3		6		7	7	29	68	45.6
hsa-mir-30c-2	7	3		5	1	1	2		4	2	7	9	32	72	41.7
hsa-mir-30d	4			4	1		1		4		7	6	21	70	45.7
mmu-mir-122	1			2						3	7	4	13	66	42.4
mmu-mir-143	8	3		4	1		1		5		8	7	30	63	55.6
mmu-mir-30e	9	3		5	2		1		4	1	10	8	35	92	51.1
hsa-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
hsa-mir-147a	5			3	1	1		1	6	2	12	8	31	72	41.7
hsa-mir-7-1	8			5				2	6		14	5	35	110	41.8
hsa-mir-7-2	7	1	1	9	2		1	2	8		17	9	48	110	50.9
hsa-mir-7-3	9	1	1	4				1	5		19	7	40	110	49.1
hsa-mir-10a	11			5			5		10	1	13	6	45	110	39.1
hsa-mir-10b	8			7		1	5		8	3	14	7	46	110	40
hsa-mir-34a	5	1		9	1	1		1	7	2	16	9	43	110	50.9
hsa-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	50
hsa-mir-181b-1	5	1		6	1		2		11	4	19	8	49	110	44.5
hsa-mir-181c	7	2		16	3		3		8	2	17	8	58	110	54.5
hsa-mir-182	7	3	1	18	7		1		7	3	11	9	58	110	57.3
hsa-mir-183	10	3	1	6	1	1	2		8	1	14	10	47	110	49.1
hsa-mir-187	11	6	1	14	4		1		4		19	8	60	109	65.1
hsa-mir-196a-2	9	4	1	7			2	1	8	1	15	9	48	110	48.2
hsa-mir-199a-2	10	3	1	12	4		1		4		13	8	48	110	53.6
hsa-mir-199b	7	2		14	3		3		6	2	14	8	51	110	52.7
hsa-mir-203a	5	1	7	7	3		1		8	1	12	9	45	110	57.3
hsa-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
hsa-mir-205	13	5		10	3		4	1	7	1	15	9	59	110	48.2
hsa-mir-210	4	1	3	15	2		2		4		19	8	50	110	72.7
hsa-mir-211	7	3		9	2				3	1	14	7	39	110	59.1
hsa-mir-212	6	2	3	13	5				1		18	7	48	110	73.6
hsa-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
hsa-mir-214	7	1		4	1				2		17	6	32	110	56.4
hsa-mir-215	13	1		3		1	3		8	2	13	8	44	110	34.5
hsa-mir-216a	8	4		1				1	6		9	6	29	110	47.3
hsa-mir-217	9		1	4	1		1	2	8	4	14	9	44	110	36.4
hsa-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5
hsa-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
hsa-mir-219a-1	7	4	5	13	3		1		3	2	18	9	56	110	68.2
hsa-mir-221	7			7			1	1	5	1	17	7	39	110	47.3
hsa-mir-222	6	2		6			2	1	10		12	7	39	110	50.9

hsa-mir-223	7	3	2	10	3		2		4	2	18	9	51	110	53.6
hsa-mir-224	5			2				1	6	4	9	6	27	81	44.4
cel-mir-124	6		1	8	1		1		8		14	7	39	96	53.1
cel-mir-228	9	1	2	7	1		3		9		20	8	52	98	51
cel-mir-229	9	1	2	7	3	1	2	1	8	5	17	11	56	115	50.4
cel-mir-230	6		1	5	1				5	2	11	7	31	98	38.8
cel-mir-231	5	1		2	1				7	4	12	7	32	99	37.4
cel-mir-232	12			2			1	1	9	4	12	7	41	98	34.7
cel-mir-233	10	2	2	6	2	1	1	1	6	1	14	11	46	98	45.9
cel-mir-234	6	2	1	1			2		9	3	12	8	36	96	35.4
cel-mir-235	9	4	1	7	3		2	1	9	5	14	10	55	97	46.4
cel-mir-236	10	1		4			1		6	1	11	7	34	98	41.8
cel-mir-237	11	2		5		1	1		5	3	12	8	40	99	43.4
cel-mir-238	9	4		5	2		1		6	4	11	8	42	98	42.9
cel-mir-239a	4			3	1				7	6	12	6	33	98	35.7
cel-mir-239b	1	1		2					7	7	9	6	27	98	38.8
cel-mir-240	10	2		5	2	2	3	1	9	6	8	10	48	97	36.1
cel-mir-241	8	3	1	3	1	1			3	1	14	9	35	96	49
cel-mir-242	8	5	2	5	1		1		3	5	11	9	41	96	50
cel-mir-243	9	1	3	5	1			2	8		21	8	50	98	51
cel-mir-244	9	4		4	1		1	1	5	4	10	9	39	99	37.4
cel-mir-245	5	1		6	2		1	2	8	1	10	9	36	97	38.1
cel-mir-246	8	1	1	3	1	1			7	4	12	9	38	97	36.1
cel-mir-247	7	1	1	6	1	2			8	8	8	9	42	98	38.8
cel-mir-248	4		1	5			1		5	1	18	7	35	98	46.9
cel-mir-249	9	2	2	1			2		4	3	17	8	40	97	45.4
cel-mir-250	10	1	1	6	2				6	2	18	8	46	99	50.5
cel-mir-251	6	1	1	6	2		1		10	4	9	9	40	97	34
cel-mir-252	7	1	1	6					8	4	10	7	37	98	42.9
cel-mir-253	9	2	4	6	4				5	2	17	8	49	107	52.3
cel-mir-254	7	1	3	5	3			2	8	3	16	9	48	100	45
cel-mir-255	8	1		1		1			10	9	12	7	42	110	33.6
cel-mir-256	6	2	1	3	1		1		4	4	14	9	36	101	49.5
cel-mir-259	8	1		2			1	1	10	2	11	8	36	101	38.6
cel-mir-261	8	1		4	1	3	2		4	14	8	9	45	99	34.3
hsa-mir-200b	5	3		10	2		2		7		13	7	42	95	60
dme-mir-263a	9	3	1	5	2	2	4		8		12	9	46	94	42.6
cel-mir-264	5	2	2	3	2				3		14	7	31	93	58.1
cel-mir-265	5	1	2	9	4		1		4	1	11	9	38	86	50
cel-mir-266	3			4			1		5	4	7	6	24	94	41.5
cel-mir-267	8	1		4	1		2		6	2	8	8	32	93	38.7
cel-mir-268	4			1	1				4	1	7	6	18	95	42.1
cel-mir-269	2	1	1	4			2	1	4	4	11	9	30	94	43.6
cel-mir-270	5	1	1	9	1	1			3	2	10	9	33	95	54.7
cel-mir-271	5	1	2	4	2		1		2		11	8	28	94	55.3
cel-mir-272	2		3	9	1				2		17	6	34	95	58.9
cel-mir-273	4	1		7					7	6	14	6	39	94	45.7
dme-mir-184	6	2	1	4	1	1	3		6	1	11	10	36	100	51
dme-mir-274	8	1		6			2		6	7	17	7	47	100	43
dme-mir-275	5	1	2	10	3			1	8		11	8	41	98	49
dme-mir-92a	5			8	1		1		5	3	12	7	35	95	43.2
dme-mir-219	7		2	1		1	2		9	5	13	8	40	100	38
dme-mir-276a	6	2		6			1		3	7	8	7	33	98	42.9
dme-mir-277	6	1		1	1		1		5	4	12	8	31	100	43
dme-mir-278	6			6			1		4	2	18	6	37	98	51
dme-mir-133	8			10	1		1		8		15	6	43	98	49
dme-mir-279	4			9	3		4	1	13	4	9	8	47	100	38
dme-mir-33	6	2		2	1				5		17	6	33	99	47.5
dme-mir-280	2			1				1	4	4	7	6	19	95	32.6
dme-mir-281-1	5			2		1			2	1	11	6	22	90	36.7
dme-mir-282	9	1	1	5	1			1	3	3	8	9	32	97	44.3
dme-mir-283	10	4		3	1	1	3		8	2	13	9	45	100	37
dme-mir-284	7	1	1	7			1		5		13	7	35	100	49
dme-mir-281-2	7			1			1	1	6		11	6	27	92	39.1
dme-mir-34	4		2	3			1		6	1	18	7	35	99	50.5
dme-mir-124	5	1	1	6	1	1	1		5	5	12	10	38	100	45
dme-mir-79	2		2	5	1			1	6	3	9	8	29	97	40.2
dme-mir-276b	7	3	1	6	1		1		7	3	10	9	39	99	44.4
dme-mir-210	4		1	3				1	4		11	6	24	100	49
dme-mir-285	12	2		3	3	1	1	1	10	1	13	10	47	99	39.4
dme-mir-100	5			7			2	1	6		13	6	34	100	41
dme-mir-92b	5	1		7	1		1		7	1	16	8	39	100	48

dme-mir-286	6	1		4		1		1	8	4	10	8	35	100	35
dme-mir-287	4		1	3	1		1		4	1	11	8	26	93	41.9
dme-mir-87	8	1	3	4	1	1	1		7	3	18	10	47	99	45.5
dme-mir-263b	5	1		4	1	1	2		6	1	9	9	30	90	43.3
dme-mir-288	7		2	7	3				7	1	21	7	48	97	52.6
dme-mir-289	5	1	1	3	1				3	3	10	8	27	99	43.4
dme-bantam	5	1		2					7	5	8	6	28	81	33.3
mmu-mir-290a	3	2		4	2		1		5	4	5	8	26	83	45.8
mmu-mir-291a	8	5		6	1	1	1		3	1	8	9	34	82	53.7
mmu-mir-292a	5	2		6	1	1	2	1	4	4	7	10	33	82	50
mmu-mir-293	7	2					2	1	6	2	10	7	30	80	41.3
mmu-mir-294	6	3		8	1		1		4	1	6	8	30	84	42.9
mmu-mir-295	4	1		1		1	1		4	1	8	8	21	69	46.4
mmu-mir-296	5	2		13	5	1	3	1	4	1	7	10	42	79	63.3
mmu-mir-297a-1											13	1	13	76	31.6
mmu-mir-297a-2	1	1		2			1		1		11	6	17	90	40
mmu-mir-298	6	2		7	1		1		1	1	6	8	25	82	53.7
mmu-mir-299a	3	1		6			1		4	4	10	7	29	63	41.3
mmu-mir-300	3		1	3			2		4	3	8	7	24	79	45.6
mmu-mir-301a	2	2	1	2					6	1	6	7	20	86	48.8
mmu-mir-302a	2			3	1	1			6	2	6	7	21	69	42
mmu-mir-34c	2							1	6		3	4	12	77	40.3
mmu-mir-34b	4	1	1	2	1			1	6	1	9	9	26	84	47.6
mmu-let-7d	3	1		7				1	5		5	6	22	103	44.7
mmu-mir-106a	3	1		1			1		2	3	6	7	17	65	43.1
mmu-mir-106b	2			2					4		8	4	16	82	57.3
mmu-mir-130b	3	1		6			1		5	1	9	7	26	82	56.1
dme-mir-303	3			1					5	7	5	5	21	70	32.9
dme-mir-31b	9	2	2	4			2		7	6	15	8	47	127	37.8
dme-mir-304	5	2	1	1				1	5	3	12	8	30	88	42
dme-mir-305	7	2		3	2				4		12	6	30	73	45.2
dme-mir-9c	3					2	1	1	5	6	4	7	22	92	32.6
dme-mir-306	9	4		6	2		3		6		8	7	38	85	52.9
dme-mir-9b	3	2		3	1				5	5	9	7	28	91	31.9
dme-let-7	1								5		4	3	10	78	34.6
dme-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dme-mir-307a	7	3		7	2		3		8	1	8	8	39	88	45.5
dme-mir-308	4	1	1	1			1	1	4	9	8	9	30	63	34.9
dme-mir-31a	8	1	1	3				1	3	2	15	8	34	92	44.6
dme-mir-309	2			6			1		6	4	9	6	28	69	39.1
dme-mir-310	3			3					3	1	13	5	23	89	40.4
dme-mir-311	7			2			2		5	3	9	6	28	84	34.5
dme-mir-312	5	1		1		1	1		4	4	9	8	26	66	40.9
dme-mir-313	2	1				1	1		3	6	6	7	20	71	40.8
dme-mir-314	6	2		5			1	1	6	2	7	8	30	90	44.4
dme-mir-315	4	2		3		1			4	3	7	7	24	84	35.7
dme-mir-316	7	1	2	3	1	1	2		5	4	8	10	34	89	38.2
dme-mir-317	4	1	1	4	1		2		6	1	14	9	34	92	50
dme-mir-318	3			2					1	3	10	5	19	68	39.7
dme-mir-2c	12	1	1	5		1	1		7	4	15	9	47	102	40.2
dme-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
hsa-let-7g	5	2		4	1		1		4	2	4	8	23	84	50
hsa-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
hsa-mir-1-2	4	1		5			3		6	1	8	7	28	85	34.1
hsa-mir-15b	6	1	1	3					9	2	9	7	31	98	36.7
hsa-mir-23b	7	2		5				2	4	2	11	7	33	97	50.5
hsa-mir-27b	9	3		4	2			2	8		13	7	41	97	47.4
hsa-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
hsa-mir-122	2			3	1				2	3	10	6	21	85	43.5
hsa-mir-124-1	7	4	1	5	1			1	5	1	9	9	34	85	50.6
hsa-mir-124-2	10	5	3	5	2			1	4		19	8	49	109	49.5
hsa-mir-124-3	4	1	1	6	1			1	4		9	8	27	87	54
hsa-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
hsa-mir-128-1	5	2		2			1		4		8	6	22	82	50
hsa-mir-130a	3	1		1					4	2	12	6	23	89	50.6
hsa-mir-132	7	2	2	13	5			1	3	1	19	9	53	101	65.3
hsa-mir-133a-1	5			5			1	1	6	2	10	7	30	88	44.3
hsa-mir-133a-2	6		1	10	2		1	1	7	4	15	9	47	102	51
hsa-mir-135a-1	5	2	2	4	1		1	1	3	3	5	10	27	90	52.2
hsa-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
hsa-mir-137	12	6	2	9	2	1	7	1	9		13	10	62	102	49
hsa-mir-138-2	4	1	1	3				1	1		11	7	22	84	57.1

hsa-mir-140	7	3		13	1		2		6	2	10	8	44	100	54
hsa-mir-141	6			11	1		3		9		13	6	43	95	55.8
hsa-mir-142	4	1		6	3	1	2		5	1	11	9	34	87	44.8
hsa-mir-143	9	6	2	10	4		1		7		16	8	55	106	57.5
hsa-mir-144	5	1	1	2					6		6	6	21	86	50
hsa-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
hsa-mir-152	8	3		13	6		1		4		12	7	47	87	63.2
hsa-mir-153-1	5	1		3	1				5	3	13	7	31	90	46.7
hsa-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
hsa-mir-191	2	1	1	2			1	1	1	2	11	9	22	92	59.8
hsa-mir-9-1	4	2		2	2		2		5	2	6	8	25	89	40.4
hsa-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
hsa-mir-9-3	7	4		2		1	1		2	3	6	8	26	90	44.4
hsa-mir-125a	8	2		11	1		2		4	1	5	8	34	86	59.3
hsa-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
hsa-mir-126	1		4	2					4	3	14	6	28	85	52.9
hsa-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
hsa-mir-129-2	5	1	2	13	3			1	2	3	11	9	41	90	53.3
hsa-mir-134	1	1		6	1				2		9	6	20	73	60.3
hsa-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	45.1
hsa-mir-138-1	5	1		6	2		1		4		14	7	33	99	58.6
hsa-mir-146a	11	2		6			5		7	1	13	7	45	99	45.5
hsa-mir-149	10	6	1	11	5		1		1		12	8	47	89	71.9
hsa-mir-150	5	2		15	3		1		4		7	7	37	84	66.7
hsa-mir-154	4		1	2			2		3		9	6	21	84	40.5
hsa-mir-184	8			9	1				3	2	13	6	36	84	48.8
hsa-mir-185	2			7	1				4		5	5	19	82	63.4
hsa-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	36
hsa-mir-188	9	7		8	4		2		3	2	10	8	45	86	58.1
hsa-mir-190a	2	1		2					3	1	5	6	14	85	34.1
hsa-mir-193a	5	2	2	9	2		2		3	1	13	9	39	88	63.6
hsa-mir-194-1	5	2		3	2		1		4		9	7	26	85	41.2
hsa-mir-195	5	2	1	6	1	1	1		4	1	10	10	32	87	56.3
hsa-mir-206	5			8	1		3	1	3	1	9	8	31	86	45.3
cbr-let-7	2			3	1	1	1		4	1	6	8	19	87	43.7
cbr-lin-4	12	6	2	7	1				4	1	12	8	45	94	57.4
cbr-mir-1	5		1	7	1		2		3		12	7	31	94	44.7
cbr-mir-34	4	1		5			1		6		12	6	29	93	53.8
cbr-mir-42	6		1	11	4		3		7	3	13	8	48	96	47.9
cbr-mir-43	7		2	5		1	2	1	7	3	14	9	42	95	45.3
cbr-mir-44	7	1		4			2		6	1	12	7	33	95	47.4
cbr-mir-45-1	4	2	1	3					3		7	6	20	82	48.8
cbr-mir-45-2	4	1	1	3					3		7	6	19	82	47.6
cbr-mir-46	7	2	1	1			1		3		14	7	29	94	44.7
cbr-mir-47	6	1	1	1		1		1	3	3	8	9	25	93	48.4
cbr-mir-48	9	3	1	4	1		1		6		9	8	34	95	51.6
cbr-mir-49	2		2	7	1		1		9	5	17	8	44	96	51
cbr-mir-50	9	1	1	12	2	1	5	1	11		18	10	61	101	46.5
cbr-mir-52	8	3	1	8	1		2		3	2	17	9	45	98	52
cbr-mir-57	9	4		3	1		1		4		9	7	31	90	47.8
cbr-mir-58a	6	1	1	3			2		6		5	7	24	84	36.9
cbr-mir-60	4		1	1				1	3		8	6	18	72	40.3
cbr-mir-67	9	2		3	1	1	2	1	10	1	12	10	42	95	36.8
cbr-mir-71	4	2		2	1				1		10	6	20	77	49.4
cbr-mir-73a	8	2		9	2				1		15	6	37	94	53.2
cbr-mir-74a	7	3	1	6	1		1		3	3	8	9	33	81	46.9
cbr-mir-75	4		1	4					7		16	5	32	92	46.7
cbr-mir-77-1	5	2		3					6	2	10	6	28	96	44.8
cbr-mir-79	8	1		2	1	2	3		7	2	9	9	35	93	41.9
cbr-mir-80	12	3	1			1	2	1	9	3	17	9	49	100	42
cbr-mir-81	10	3		1	1	1	1		8	2	11	9	38	90	41.1
cbr-mir-82	12	2	1	2	1	1	1		5	4	14	10	43	95	45.3
cbr-mir-85	5	1	1	7	1				6	6	7	8	34	80	46.3
cbr-mir-86	6		1	3	1		1		3	2	14	8	31	98	49
cbr-mir-87	7	1	1	7	2	1	2		3	1	14	10	39	95	56.8
cbr-mir-90a	10	3	1	2	1		2		7	4	15	9	45	97	40.2
cbr-mir-124a	8	1	1	7	1		2		7	1	15	9	43	98	49
cbr-mir-228	10	1	3	8	3		5		9	1	19	9	59	93	54.8
cbr-mir-230	5	1		5			1	1	11	1	9	8	34	96	35.4
cbr-mir-232-1	9	1		3	1		1		9	4	12	8	40	95	35.8
cbr-mir-233	8		3	5		2	2	1	7	6	11	9	45	97	43.3
cbr-mir-234	8	4		1			5		10	5	9	7	42	96	36.5

cbr-mir-236	7			4			1		6	1	10	6	29	100	42
cbr-mir-241	7	2	1	1		1			2	2	12	8	28	90	45.6
cbr-mir-244	5	1		6		2	1		5	5	12	8	37	91	39.6
cbr-mir-245	4	1		4					6		7	5	22	85	42.4
cbr-mir-248	8	4	3	4			3		7		20	7	49	104	45.2
cbr-mir-250	11	1	2	6	2		3		7		17	8	49	87	52.9
cbr-mir-251	6	2	2	6	1	1	1		6		9	9	34	92	38
cbr-mir-252	8	2	1	9	1	1	1		7	2	11	10	43	99	45.5
cbr-mir-259	7	1		2			1	2	9	1	11	8	34	95	37.9
cbr-mir-268	3			1	1				2	2	9	6	18	79	41.8
hsa-mir-320a	10	4	2	15	5		2		3	2	9	9	52	82	59.8
ath-MIR319a	23	2	1	9	2	1	7	2	20	3	26	11	96	176	41.5
ath-MIR319b	24	6	1	8	2	2	7	1	17	3	24	11	95	172	39
mmu-mir-19b-2	4		1	2			1		5	3	12	7	28	84	38.1
mmu-mir-30c-1	5	3		7	1		2		4		10	7	32	89	49.4
mmu-mir-30c-2	6	3		3	1	1	2		4	3	7	9	30	84	42.9
mmu-mir-30d	5			4	1		1		3		5	6	19	82	50
mmu-mir-148a	11	4		3			1		5	3	12	7	39	99	45.5
mmu-mir-192	4	1		4			1		4		12	6	26	89	50.6
mmu-mir-196a-1	3			8	1				6	1	14	6	33	102	48
mmu-mir-196a-2	5	1		3			2	1	3	1	7	8	23	85	43.5
mmu-mir-200a	7	1		5			1	1	4		9	7	28	90	52.2
mmu-mir-208a	4	1		7			1		1	3	7	7	24	83	49.4
mmu-let-7a-1	5	1		6	2		1		6	1	5	8	27	94	42.6
mmu-let-7a-2	6	3		9	2		1		5		6	7	32	96	45.8
mmu-let-7b	5			3					4	1	10	5	23	85	51.8
mmu-let-7c-1	5	3		7	2		3		6		7	7	33	94	46.8
mmu-let-7c-2	2		1	7					5	1	12	6	28	95	53.7
mmu-let-7e	8	5	3	11	7				3		8	7	45	93	62.4
mmu-let-7f-1	5	2		4	2		1	1	7		7	8	29	89	39.3
mmu-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
mmu-mir-15a	3			7	1		1		4	3	9	7	28	84	45.2
mmu-mir-16-1	3		1	4	1			1	7	2	11	8	30	93	44.1
mmu-mir-16-2	5	1	1	4	1		2		9	4	13	9	40	95	36.8
mmu-mir-18a	7	1		3	1				6	3	7	7	28	96	43.8
mmu-mir-20a	2			1					8	1	11	5	23	107	45.8
mmu-mir-21a	7			4	1		1		7		12	6	32	92	45.7
mmu-mir-22	3		1	5					2	1	10	6	22	95	55.8
mmu-mir-23a	4			6			1		5	2	7	6	25	75	56
mmu-mir-24-2	12	9	1	10	6			1	4	1	14	9	58	107	61.7
mmu-mir-26a-1	4	1	1	11	1		2	1	3		9	9	33	90	60
mmu-mir-26b	4			7	1		3		5		10	6	30	85	58.8
mmu-mir-29a	6	1		7	3	2	3		8	3	4	9	37	88	38.6
mmu-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
mmu-mir-27a	2	1		3					2	1	8	6	17	87	59.8
mmu-mir-31	10	6		7	2		1		5		12	7	43	106	50
mmu-mir-92a-2	6	1		10	1		3		9	1	11	8	42	91	47.3
mmu-mir-93	5	1		3	1				3		12	6	25	88	55.7
mmu-mir-96	3		1	9				1	5	4	18	7	41	106	50.9
mmu-mir-34a	6	1		3		1	2	1	5	1	13	9	33	102	44.1
mmu-mir-129-2	5	1	2	12	3			1	2	4	11	9	41	90	53.3
mmu-mir-98	1			8	2		2	1	7		11	7	32	108	44.4
mmu-mir-103-1	6	2		4			1		3	1	9	7	26	86	47.7
mmu-mir-103-2	5			2					2	2	7	5	18	86	45.3
rno-mir-322-1	5	3	2	6	2		3		5	1	14	9	41	95	50.5
mmu-mir-322	5	3	1	7	3		3		5		14	8	41	95	51.6
rno-mir-323	3		5	3	2				1		12	6	26	86	52.3
mmu-mir-323	3		5	3	2				1		12	6	26	86	52.3
rno-mir-301a	4	2		4	1				4	1	11	7	27	100	50
rno-mir-324	5	3	1	9	4		1		4	1	7	9	35	83	60.2
mmu-mir-324	6	3	1	10	4		1		5	1	9	9	40	89	58.4
rno-mir-325	6	2		6	3				5		13	6	35	98	42.9
mmu-mir-325	6	2		6	3				5		13	6	35	98	42.9
mmu-mir-326	9	3	1	12	1		1	1	4	1	8	10	41	95	60
rno-mir-326	9	3	1	12	1		1	1	4	1	8	10	41	95	61.1
rno-mir-327	9	3		10	1		2		6		13	7	44	94	54.3
rno-let-7d	3	2		7	1			1	3		5	7	22	98	48
rno-mir-328a	4	2		5	1	1				1	6	7	20	84	66.7
mmu-mir-328	8	6		10	4	1			2	1	4	8	36	97	67
rno-mir-329	10	3	1	6	1	2	3		8	3	10	10	47	97	42.3
mmu-mir-329	10	3	1	6	1	2	3		8	3	10	10	47	97	42.3
rno-mir-330	7	4	1	9			1		3	1	10	8	36	97	56.7

mmu-mir-330	8	4	1	9			1		3	1	10	8	37	98	58.2
rno-mir-331	7			10	1		1		4	4	3	7	30	96	52.1
mmu-mir-331	6			10	1		1		4	6	4	7	32	96	52.1
rno-mir-140	7	4		11	1		2		6	2	9	8	42	99	51.5
rno-mir-335	4	1		2	1				3	6	11	7	28	98	39.8
rno-mir-336	13	5		7	2	1	2	1	6	3	8	10	48	96	46.9
rno-mir-337	6	2	1	5	3		1	1	2		11	9	32	97	51.5
mmu-mir-337	6	2	1	6	4		1	1	2		11	9	34	97	52.6
rno-mir-148b	7	1		2			1		4	3	14	7	32	97	44.3
mmu-mir-148b	6			4	1		1		4	3	14	7	33	97	45.4
rno-mir-338	5	1		6	2		2	1	5		10	8	32	66	48.5
mmu-mir-338	9	3	1	12	4		3		7		18	8	57	98	56.1
rno-mir-339	6	4	1	7	3				1		17	7	39	96	65.6
mmu-mir-339	6	4	1	7	2		1		2		16	8	39	96	66.7
rno-mir-340-1	8	3		4			1	1	7		14	7	38	98	40.8
mmu-mir-340	7	2		4				1	7		12	6	33	98	37.8
rno-mir-341	9	1	1	8					7		20	6	46	96	59.4
mmu-mir-341	9	1	1	8					7		20	6	46	96	59.4
rno-mir-342	10	3	1	6	1		1	1	6		17	9	46	99	51.5
mmu-mir-342	10	3	1	6	1		1	1	6		17	9	46	99	51.5
rno-mir-343	6	4	1	15	9		1		3		9	8	48	93	65.6
rno-mir-344a-1	6	1		10	1			1	6	7	10	8	42	107	49.5
mmu-mir-344-1	5	1		8	1			1	5	3	9	8	33	95	53.7
rno-mir-345	5			13	2		2		6		10	6	38	96	60.4
mmu-mir-345	5			13	2		2		6		10	6	38	96	60.4
rno-mir-346	9	5		8	1		1		2		9	7	35	98	63.3
mmu-mir-346	9	5		9	1		1		1		10	7	36	98	65.3
rno-mir-347	5	2	2	8	4		1		4	1	10	9	37	92	75
rno-mir-349	3	2		12	6		1		2		7	7	33	97	56.7
rno-mir-129-2	4	1	5	14	3		1	1	5	3	14	10	51	97	55.7
rno-mir-20a	1			1					4		11	4	17	85	47.1
rno-mir-350-1	7	4		8	2		1		5	2	14	8	43	99	44.4
mmu-mir-350	7	4	2	8	2		1		5	2	14	9	45	99	44.4
rno-mir-7a-1	8			3				2	6	1	9	6	29	97	42.3
rno-mir-351-1	6	4		10	4				4	9	6	7	43	81	54.3
mmu-mir-351	8	5	1	11	5		2		4	12	9	9	57	99	50.5
rno-mir-352	3	1		4	2		1		8		11	7	30	96	34.4
rno-mir-135b	6	2	1	6	1		1	1	2	2	10	10	32	97	52.6
mmu-mir-135b	6	2	1	6	1		1	1	2	2	10	10	32	97	53.6
rno-mir-151	7	4	1	4	1				2	1	8	8	28	97	56.7
rno-mir-101b	8			6	2				11	4	12	6	43	97	44.3
mmu-mir-101b	6		1	7	2				9	4	12	7	41	97	47.4
hsa-mir-200c	3	2	1	11	2		4		7	1	10	9	41	68	55.9
hsa-mir-1-1	4			5			1		3	2	7	6	22	71	36.6
mmu-mir-1a-2	6			3			2		4	2	11	6	28	72	33.3
osa-MIR156a	3	1	1	1					3	1	15	7	25	100	52
osa-MIR156b	17	7	1	11	3	1	2	1	10	3	24	11	80	176	49.4
osa-MIR156c	10	5		3	1		2		4		15	7	40	149	49
osa-MIR156d	15	9	3	10	3		3	1	6		18	9	68	129	55
osa-MIR156e	4	2	4	7	2				1		20	7	40	104	71.2
osa-MIR156f	14	6	4	8	1	1			3		28	8	65	186	50
osa-MIR156g	3		4	3			1		1		25	6	37	116	56
osa-MIR156h	14	6	4	8	1	1			3		28	8	65	186	50
osa-MIR156i	1		2	6	1						15	5	25	90	67.8
osa-MIR156j	16	6	2	5	4		2	1	6	1	24	10	67	165	65.5
osa-MIR160a	2	1		7	2				3		10	6	25	88	59.1
osa-MIR160b	6	4	3	8	3		2	1	3	4	22	10	56	139	54
osa-MIR160c	7	6	1	7	2		1		3	1	8	9	36	99	53.5
osa-MIR160d	8	3	3	11	2		3		5	2	22	9	59	142	57
osa-MIR162a	11		3	10	2	1	1	1	10	9	25	10	73	171	52.6
osa-MIR164a	11	5	1	13	4		1		4		19	8	58	156	51.9
osa-MIR164b	3	1		4					3		20	5	31	109	64.2
osa-MIR166a	11	2	1	9			2		7	6	15	8	53	145	46.9
osa-MIR166b	27	6		9	2	1	1		12	9	18	9	85	206	43.2
osa-MIR166c	8	1	2	16	5		3	1	4	1	15	10	56	125	57.6
osa-MIR166d	16	4		6	2	1			8	7	15	8	59	125	48.8
osa-MIR166e	14	1		11	1	1	4	1	10	1	15	10	59	137	44.5
osa-MIR166f	9	2		7	1		1		7		17	7	44	107	56.1
osa-MIR167a	11	1	1	3	1			2	10	1	19	9	49	141	44
osa-MIR167b	11	3	2	9	1	1	1		6	2	22	10	58	163	51.5
osa-MIR167c	13	3		11	1		1		9		25	7	63	163	52.1
osa-MIR169a	13	3	2	18	6		2		12		26	8	82	173	56.6

osa-MIR171a	5			3			1	2	11	2	7	7	31	96	43.8
hsa-mir-155	3	1		5	2			1	1	3	4	8	20	65	40
hsa-mir-181b-2	6	2		3	1		5		8		13	7	38	89	46.1
mmu-mir-107	7	4		3	1		1		2	2	8	8	28	87	47.1
mmu-mir-10a	10			6			5		10	1	13	6	45	110	40
mmu-mir-17	5			1					5		12	4	23	84	45.2
mmu-mir-19a	3	1		2		1	1		4	3	8	8	23	82	43.9
mmu-mir-25	1			6					3		10	4	20	84	63.1
mmu-mir-28a	7	2		3			1	1	5		6	7	25	86	52.3
mmu-mir-32	1			1					6		13	4	21	70	38.6
mmu-mir-100	3			5			2	1	4		11	6	26	80	47.5
mmu-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
mmu-mir-200c	3	2		11	2		4		6	1	9	8	38	69	55.1
mmu-mir-210	7	2	3	14	1		1		4		23	8	55	110	69.1
mmu-mir-212	5	2	2	6	3				3		12	7	33	91	69.2
mmu-mir-181a-1	5	1	1	3	1		3		6	4	12	9	36	87	42.5
mmu-mir-214	7	1		4	1				2		17	6	32	110	56.4
mmu-mir-216a	5	2		3				1	5	1	7	7	24	72	44.4
mmu-mir-218-1	8	1	1	4	1	1			5	2	18	9	41	110	45.5
mmu-mir-218-2	9		3	8	2				6	3	21	7	52	110	54.5
mmu-mir-219a-1	8	4	3	14	3		1		3	2	18	9	56	110	69.1
mmu-mir-223	9	2	1	7	2		2		5	2	20	9	50	110	50
mmu-mir-320	9	4	3	16	5		2		3	2	10	9	54	82	63.4
mmu-mir-26a-2	4	1	1	4			3	1	3		9	8	26	84	53.6
mmu-mir-33	1			1					5		10	4	17	69	47.8
mmu-mir-211	6	2		8			1		5	1	12	7	35	106	57.5
mmu-mir-221	5			6			1	1	5		11	6	29	95	47.4
mmu-mir-222	5	2		6			1		4		7	6	25	79	54.4
mmu-mir-224	3			3					5	5	8	5	24	82	43.9
mmu-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
mmu-mir-199a-2	8	1	1	12	3		1		4		14	8	44	110	54.5
mmu-mir-199b	7	2		14	2		3		6	2	13	8	49	110	52.7
mmu-mir-135a-2	5	1		3			3		7	7	8	7	34	100	33
mmu-mir-124-1	7	4	1	5	1			1	5	1	9	9	34	85	50.6
mmu-mir-124-2	11	5	3	5	2		1	1	5		20	9	53	109	49.5
mmu-mir-19b-1	3			4	1		2		5	3	13	7	31	87	43.7
mmu-mir-92a-1	2		1	1		1			3	2	13	7	23	80	47.5
mmu-mir-9-1	4	2		2	2		2		5	2	6	8	25	89	40.4
mmu-mir-9-3	7	4		2		1	1		2	3	6	8	26	90	45.6
mmu-mir-138-1	6	2		3	2		1		4		16	7	34	99	54.5
mmu-mir-181b-1	7			3	1	1	2	1	5	2	14	9	36	80	45
mmu-mir-181c	5	1		8	1		2		5	2	11	8	35	89	58.4
mmu-mir-125b-1	5	2	1	9	2		2		5	1	7	9	34	77	53.2
mmu-mir-128-2	4	3		2			2		5		7	6	23	76	56.6
hsa-mir-128-2	5	3		3			2		5		11	6	29	84	56
mmu-mir-7a-1	7			5				2	5		13	5	32	108	41.7
mmu-mir-7a-2	5			8	2			1	5	2	14	7	37	97	50.5
mmu-mir-7b	7	1	1	5				1	2		19	7	36	111	46.8
mmu-mir-217	9			6	1		2	1	6	4	16	8	45	108	38
hsa-mir-194-2	3	1	1	12	5		1		4		9	8	36	85	62.4
mmu-mir-194-2	4	3		10	4		2		5		9	7	37	86	60.5
hsa-mir-106b	2			3					3		9	4	17	82	61
hsa-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
hsa-mir-30c-1	5	3		7	1		2		4		10	7	32	89	50.6
hsa-mir-200a	6			7	1		1	1	4		10	7	30	90	55.6
hsa-mir-302a	2			2	1				6	3	7	6	21	69	40.6
hsa-mir-101-2	5			4					6	4	10	5	29	79	40.5
hsa-mir-219a-2	6	3	3	6	1		2		6	1	16	9	44	97	56.7
mmu-mir-219a-2	6	3	3	6	1		2		6	1	16	9	44	97	55.7
hsa-mir-34b	4	1		3	1			1	6	1	9	8	26	84	46.4
hsa-mir-34c	2							1	6		3	4	12	77	40.3
hsa-mir-299	3			6			2		5	4	10	6	30	63	38.1
hsa-mir-301a	1	1		1					7	1	5	6	16	86	40.7
hsa-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
hsa-mir-296	4	2		15	5		4	1	6		7	8	44	80	60
hsa-mir-130b	3	1		8			1		5	1	9	7	28	82	57.3
hsa-mir-30e	8	2		5	2		1		4	1	9	8	32	92	51.1
hsa-mir-26a-2	4	1		4			3	1	3		5	7	21	84	47.6
cbr-mir-72	11	3	6	5	2	1	2		6	5	25	10	66	123	50.4
cel-mir-354	5		1	9	1		1		6	3	21	8	47	110	50.9
cel-mir-355	9	2		3			2		7	3	12	7	38	110	33.6
cel-mir-356a	8	2	2	4	1		2	1	6	3	18	10	47	110	40

cel-mir-357	8	2	4	5	2		3		9	2	20	9	55	110	47.3
cel-mir-358	8	2	2	8			4		7	2	15	8	48	110	50
cel-mir-359	12	4		3	2	1	1	1	10	2	14	10	50	110	40
cel-mir-360	6			6		1	2	1	9	2	20	8	47	110	38.2
hsa-mir-361	5	1		4	2			2	8	4	5	8	31	72	41.7
mmu-mir-361	5	1		4	2			2	8	2	5	8	29	70	41.4
hsa-mir-362	4	1		3			3	1	6	1	5	8	24	65	41.5
mmu-mir-362	5	1		3			3	1	5		8	7	26	65	46.2
hsa-mir-363	7	2		2	1	1	1		6	5	10	9	35	75	41.3
mmu-mir-363	3	1		5	2				7	4	10	7	32	75	41.3
hsa-mir-365a	1		1	8	3				4	2	8	7	27	87	44.8
mmu-mir-365-1	1		1	8	3				4	2	9	7	28	87	46
hsa-mir-365b	8	1		11	2		1		4		15	7	42	111	45
hsa-mir-302b	5	1		2	1	1			3	4	7	8	24	73	38.4
hsa-mir-302c	1			2					3	5	8	5	19	68	45.6
hsa-mir-302d	3	1		1					4	4	10	6	23	68	42.6
hsa-mir-367	3	1		2			3		7	1	6	7	23	68	35.3
hsa-mir-376c	4	1		3			1		4	3	2	7	18	66	28.8
hsa-mir-369	5		1	2			2		8	1	8	7	27	70	37.1
hsa-mir-370	4	2		4	2		2		3		13	7	30	75	57.3
hsa-mir-371a	6	3		1	1	1	1		5	2	9	9	29	67	52.2
hsa-mir-372	7	1	1	3		1	1		5	1	10	9	30	67	50.7
hsa-mir-373	5	1	1	3			1	1	3	4	8	9	27	69	50.7
hsa-mir-374a	3			2				1	6		8	5	20	72	31.9
hsa-mir-375	3	2	4	10	2				2		17	7	40	64	67.2
hsa-mir-376a-1	6	3		2	1	1	2	1	4	1	2	10	23	68	29.4
hsa-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
hsa-mir-378a	7	3		6	3	1	2		4	1	6	9	33	66	53
hsa-mir-379	3		1	2	1			1	4		8	7	20	67	41.8
hsa-mir-380	3	1	2	2					4		11	6	23	61	41
hsa-mir-381	3			6			2		4	1	6	6	22	75	40
hsa-mir-382	6		1	3	1		3		4		8	7	26	76	38.2
hsa-mir-383	4	2		5	2		2		5	1	7	8	28	73	49.3
mmu-mir-375	3	2	4	10	2				2		17	7	40	64	67.2
mmu-mir-376a	7	3		2	1	1	2		7	2	4	9	29	68	32.4
mmu-mir-377	4		1	3			2		4	2	7	7	23	68	41.2
mmu-mir-378a	8	4		6	3		2		4	1	8	8	36	66	54.5
mmu-mir-379	1		1	2	1				2		8	6	15	66	40.9
mmu-mir-380	2		2	2					4		11	5	21	61	42.6
mmu-mir-381	3			6			2		4	1	6	6	22	75	40
mmu-mir-382	6		1	3	1		3		4		9	7	27	76	39.5
mmu-mir-383	3	1		5	1		2		5	1	7	8	25	70	50
cel-lsy-6	7	1		1				2	4	5	9	7	29	73	32.9
hsa-mir-340	6	2		4			1	1	7		10	7	31	95	38.9
hsa-mir-330	6	3	1	6					3	1	12	7	32	94	60.6
hsa-mir-328	3	2		2	1	1			1	1	6	8	17	75	68
hsa-mir-342	9	3	1	6	1		1	1	7		15	9	44	99	49.5
hsa-mir-337	6	2		4	2		1		3		7	7	25	93	48.4
hsa-mir-323a	3		5	3	2				1		12	6	26	86	50
hsa-mir-326	9	3	2	13	4		2	1	5	1	10	10	50	95	64.2
hsa-mir-151a	8	3		3					1	1	7	6	23	90	52.2
hsa-mir-135b	6	3	1	6	2		2	1	3	3	10	10	37	97	52.6
hsa-mir-148b	6			2					4	2	16	5	30	99	43.4
hsa-mir-331	4			10	1		1		4	6	3	7	29	94	51.1
hsa-mir-324	4	2	1	11	5		1		4	1	7	9	36	83	61.4
hsa-mir-338	9	3	1	3	2		2	1	5		10	9	36	67	46.3
hsa-mir-339	7	6	3	7	3						18	6	44	94	73.4
hsa-mir-335	3	1		2	1				2	6	9	7	24	94	38.3
mmu-mir-335	4	1		4	1		1		4	6	11	8	32	98	42.9
cbr-lsy-6	8	2		4	1	1	2	2	6	1	12	10	39	74	44.6
cel-mir-392	15	2	2	2			2	2	10	3	21	9	59	110	40
mmu-mir-133a-2	6		1	10	1		2	1	7	4	14	9	46	104	49
mmu-mir-133b	8	3		17	5				4	3	15	7	55	119	56.3
hsa-mir-133b	8	3		16	4				5	2	16	7	54	119	57.1
mmu-mir-181b-2	5	1		3	1		4		7	2	13	8	36	89	44.9
hsa-mir-325	6	1		7	2				5		13	6	34	98	42.9
hsa-mir-345	9	2		12	2		4		7		12	7	48	98	60.2
hsa-mir-346	7	3	2	10	1						13	6	36	95	67.4
rno-let-7a-1	5	1		6	2		1		6	1	5	8	27	94	42.6
rno-let-7a-2	6	4		9	3		1		5		7	7	35	96	49
rno-let-7b	5			3					4	1	10	5	23	85	54.1
rno-let-7c-1	5	3		7	2		3		6		7	7	33	94	46.8

rno-let-7c-2	2		1	7					5	1	12	6	28	95	53.7
rno-let-7e	8	5	3	11	7				3		8	7	45	93	62.4
rno-let-7f-1	5	2		4	2		1	1	7		7	8	29	89	39.3
rno-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
rno-let-7i	4	1		4	1		1		3	1	11	8	26	85	54.1
rno-mir-7a-2	5			6				1	6	1	12	6	31	95	49.5
rno-mir-7b	8	2		6			1	1	3		20	7	41	110	44.5
rno-mir-9a-1	4	2		2	2		2		5	2	6	8	25	89	40.4
rno-mir-9a-3	7	4		2		1	1		2	3	6	8	26	90	44.4
rno-mir-9a-2	3	1		1			1		4	2	5	7	17	87	36.8
rno-mir-10a	10			6			5		10	1	13	6	45	110	40
rno-mir-10b	8			7		1	4		7	3	14	7	44	109	39.4
rno-mir-15b	6	1	1	3					10	2	8	7	31	98	34.7
rno-mir-16	5	1	2	4	1		1		9	4	13	9	40	95	36.8
rno-mir-17-1	4			2	1				5		12	5	24	84	48.8
rno-mir-18a	7	1		3	1				6	3	7	7	28	96	43.8
rno-mir-19b-1	3			4	1		2		5	3	13	7	31	87	43.7
rno-mir-19b-2	7		1	3			2		9	3	18	7	43	96	38.5
rno-mir-19a	4	1		2		1	1		4	3	9	8	25	82	45.1
rno-mir-21	7			4	1		1		7		12	6	32	92	46.7
rno-mir-22	3		1	5					2	1	10	6	22	95	54.7
rno-mir-23a	4			7			1		5	2	6	6	25	75	57.3
rno-mir-23b	8	3		6	1			2	5	2	12	8	39	97	50.5
rno-mir-24-1	5	2		4	1				5		6	6	23	68	51.5
rno-mir-24-2	12	8	1	10	6			1	4	1	12	9	55	108	60.2
rno-mir-25	1			6					2		12	4	21	84	64.3
rno-mir-26a	3		1	11	1		2	1	3		8	8	30	90	58.9
rno-mir-26b	3			8	1		3		5		10	6	30	85	60
rno-mir-27b	9	3		4	2			2	8		13	7	41	97	47.4
rno-mir-27a	2	1		3					2	1	8	6	17	87	58.6
rno-mir-28	7	2	1	5			2	1	5		6	8	29	86	53.5
rno-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
rno-mir-29a	6	1		7	3	2	3		8	3	4	9	37	88	38.6
rno-mir-29b-1	4			2	1			2	6	3	6	7	24	81	38.3
rno-mir-29c-1	7	3		7	4	1	1		6	1	8	9	38	88	44.3
rno-mir-30c-1	5	3		7	1		2		4		10	7	32	89	49.4
rno-mir-30e	9	3		5	2		1		4	1	10	8	35	92	51.1
rno-mir-30b	7	2		6			4		4	1	11	7	35	87	46
rno-mir-30d	5			4	1		1		3		5	6	19	82	50
rno-mir-30a	5	1		6			2		6	1	11	7	32	71	50.7
rno-mir-30c-2	6	3		3	1	1	2		4	3	7	9	30	84	44
rno-mir-31a	9	5		7	2				5		11	6	39	106	49.1
rno-mir-32	1			1					6		13	4	21	70	41.4
rno-mir-33	1			2					5		11	4	19	69	50.7
rno-mir-34b	4	1	1	2	1			1	6	1	9	9	26	84	47.6
rno-mir-34c	2							1	6		3	4	12	77	40.3
rno-mir-34a	6	1		3		1	2	1	5	1	14	9	34	102	46.1
rno-mir-92a-1	2		1			1			3	2	12	6	21	78	46.2
rno-mir-92a-2	6	1		9			3		9	3	10	7	41	92	45.7
rno-mir-93	6	1		3	1				2		13	6	26	87	58.6
rno-mir-96	3		1	9				1	5	4	19	7	42	106	51.9
rno-mir-98	1			8	2		2	1	7		11	7	32	108	44.4
rno-mir-99a	5			7	1		2		7		11	6	33	81	53.1
rno-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
rno-mir-100	3			5			2		3		11	5	24	80	48.8
rno-mir-101a	5	1		4					5	1	10	6	26	75	46.7
rno-mir-103-2	5			2					2	2	7	5	18	86	45.3
rno-mir-103-1	6	2		4			1		3	1	9	7	26	86	47.7
rno-mir-106b	2			2					4		8	4	16	82	57.3
rno-mir-107	7	5		3	1		1		2	2	7	8	28	87	46
rno-mir-122	3	1		3	1				2	4	10	7	24	85	47.1
rno-mir-124-3	4	1	1	6	1			1	4		9	8	27	87	54
rno-mir-124-1	7	4	1	5	1			1	5	1	9	9	34	85	50.6
rno-mir-124-2	11	5	3	5	2		1	1	5		20	9	53	109	49.5
rno-mir-125a	6	2		12	1		2		4	1	6	8	34	85	64.7
rno-mir-125b-1	5	2	1	9	2		2		5	1	9	9	36	87	55.2
rno-mir-125b-2	8	4		9	1		1		6	2	6	8	37	88	48.9
rno-mir-126a	2	1	3	1			1		4	3	14	8	29	73	43.8
rno-mir-127	12	3		7	1	1	1	1	6	2	9	10	43	97	51.5
rno-mir-128-1	5	2		2			1		4		8	6	22	82	50
rno-mir-128-2	5	3		3			2		5		10	6	28	84	56
rno-mir-129-1	6	2		2	1				2	3	5	7	21	72	50

rno-mir-130a	4	2		1				4	2	11	6	24	88	51.1	
rno-mir-130b	3	1		6			1	5	1	9	7	26	82	57.3	
rno-mir-132	8	2	2	13	5			3	1	19	9	54	101	65.3	
rno-mir-133a	5		1	4			1	1	5	2	9	28	87	43.7	
rno-mir-134	1	1	1	6	2			2		9	7	22	73	60.3	
rno-mir-135a	5	1		3			3	7	7	8	7	34	100	33	
rno-mir-136	5	2		4	1		2	1	5	3	7	30	82	45.1	
rno-mir-137	11	6	2	10	2	1	7	1	9		13	10	62	102	50
rno-mir-138-2	3	1		3				1	1		9	6	18	82	57.3
rno-mir-138-1	6	2		4	2		1	4		16	7	35	99	55.6	
rno-mir-139	7	4	1	6	3	1	1	2		12	9	37	68	58.8	
rno-mir-141	8	1		6			3	9		11	6	38	94	53.2	
rno-mir-142	4	1		6	3	1	2	5	1	11	9	34	87	44.8	
rno-mir-143	9	5	1	11	5		1	7		15	8	54	105	58.1	
rno-mir-144	6	1		1				6		6	5	20	83	44.6	
rno-mir-145	9	1		13	2		4	6	2	9	9	47	88	50	
rno-mir-146a	9	2		4			4	6		9	6	34	95	43.2	
rno-mir-150	6	2		10	1		1	4		8	7	32	85	62.4	
rno-mir-152	8	3		10	3		1	3		12	7	40	85	61.2	
rno-mir-153	4	1		1				5	3	14	6	28	87	43.7	
rno-mir-154	4		1	2			2	2		10	6	21	84	44	
rno-mir-181c	8	2		12	1		2	8	1	14	8	48	106	57.5	
rno-mir-181a-2	8	3		11	3		3	8	1	18	9	56	117	45.3	
rno-mir-181b-1	5	1		6	1		2	9	1	19	8	44	110	45.5	
rno-mir-181b-2	5	1		4	1		4	6	1	13	8	35	88	46.6	
rno-mir-183	10	3	1	7	1	1	2	8	1	14	10	48	110	50.9	
rno-mir-184	7	1		6	1			3	5	11	7	34	77	44.2	
rno-mir-185	2			7	1			4		4	5	18	80	61.3	
rno-mir-186	5	2		4	1	1	1	2	4	4	9	24	86	34.9	
rno-mir-187	9	4	1	12	3		2	3		17	8	51	104	63.5	
rno-mir-190a-1	2	1		2				3	1	5	6	14	85	35.3	
rno-mir-191a	2	1		2			1	2	2	11	8	22	91	57.1	
rno-mir-192	9	2		4			1	6		15	6	37	110	53.6	
rno-mir-193a	3	1	1	6	1		1	3	1	10	9	27	86	61.6	
rno-mir-194-1	6	2		3	2		1	4		11	7	29	83	50.6	
rno-mir-194-2	4	2		12	6		2	5		10	8	42	85	60	
rno-mir-195	5	4		5	2	1	3	7	1	11	9	39	87	54	
rno-mir-196a	8	3		7			2	8	2	14	8	45	110	46.4	
rno-mir-199a	8	1	1	12	3		1	4		13	8	43	110	54.5	
rno-mir-200c	3	2		11	2		4	6	1	9	8	38	69	55.1	
rno-mir-200a	7	1		5			1	4		9	7	28	89	51.7	
rno-mir-200b	4	1		8	1		1	8		13	7	36	95	55.8	
rno-mir-203a	5		4	4	1			6	1	14	7	35	97	56.7	
rno-mir-204	9	2		8		1	2	4		13	7	39	110	50	
rno-mir-205	10	4		15	5		2	4	1	15	9	57	108	53.7	
rno-mir-206	6	1	1	6	1		2	3	1	9	9	30	84	45.2	
rno-mir-208a	4	1		7			1	1	3	7	7	24	83	49.4	
rno-mir-210	7	2	3	14	1		1	4		22	8	54	110	68.2	
rno-mir-211	7	3		8			1	5	1	13	7	38	106	58.5	
rno-mir-212	6	2	5	9	4			1		19	7	46	111	72.1	
rno-mir-181a-1	5	1	1	5	1		4	8	4	11	9	40	100	41	
rno-mir-214	8	1		4	1			2		17	6	33	110	54.5	
rno-mir-216a	8	4		1				5	1	8	7	28	106	43.4	
rno-mir-217	11		1	5	1		1	7	3	18	8	47	105	42.9	
rno-mir-218a-2	9		3	8	2			6	3	21	7	52	110	54.5	
rno-mir-218a-1	8	1	1	4	1	1		5	2	19	9	42	110	45.5	
rno-mir-219a-1	9	4	3	14	3		1	3	2	18	9	57	110	68.2	
rno-mir-219a-2	6	3	2	5	1		2	7	1	16	9	43	96	54.2	
rno-mir-221	7			7			1	5		15	6	36	109	45.9	
rno-mir-222	5	2		6				9		11	5	33	103	50.5	
rno-mir-223	8	2	1	7	2		2	4	2	18	9	46	110	48.2	
rno-mir-290	4	1		5	2			4	5	5	7	26	81	46.9	
rno-mir-291a	6	4		8	1	1		2	1	7	8	30	82	57.3	
rno-mir-292	4	2		7	1	1	2	5	4	7	9	33	82	46.3	
rno-mir-296	5	2		13	5	1	3	5	1	7	10	43	78	61.5	
rno-mir-297				1	1			1		16	4	19	66	42.4	
rno-mir-298	6	1		9	1		1	1		7	7	26	82	56.1	
rno-mir-299a	3	1		6			1	4	4	10	7	29	63	41.3	
rno-mir-300	3		1	3			2	4	3	8	7	24	79	45.6	
rno-mir-320	10	4	2	14	3		2	3	2	9	9	49	82	59.8	
mmu-mir-215	13	3		3	1	2	2	6	1	16	10	48	112	43.8	
ath-MIR167d	13	1	1	8	1		2	27	8	41	9	102	377	35.3	

ath-MIR169b	16	4		7	1		4	1	13	3	24	9	73	181	40.9
ath-MIR169c	30	4		21	3	1	7	2	33	10	38	10	149	411	33.8
ath-MIR169d	16	2		6	1	2	2	2	13	5	17	10	66	154	37
ath-MIR169e	18	3		10		1	2	2	18	8	21	9	83	217	35.9
ath-MIR169f	14	3		10			3	2	14	3	24	8	73	167	43.7
ath-MIR169g	35	7	1	16	1	4	9	2	31	13	46	11	165	379	36.7
ath-MIR169h	20	5		7	1	1	5		13	4	22	9	78	190	39.5
ath-MIR169i	15	3		6	1	1	3	1	13	5	15	10	63	206	35.9
ath-MIR169j	14	3	2	12	4		5	3	15	6	18	10	82	221	36.7
ath-MIR169k	19	3		6	1	1	1		9	5	20	9	65	213	36.2
ath-MIR169l	18	2	3	11	3		7	2	18	9	22	10	95	211	36.5
ath-MIR169m	20	4		5		2	3		12	5	21	8	72	212	36.8
ath-MIR169n	19	2	4	11	3		5	1	13	8	24	10	90	215	38.6
ath-MIR171b	4		3	6					10	5	20	6	48	117	45.3
ath-MIR171c	9	2	3	2	1	1			13	8	19	9	58	116	40.5
ath-MIR172c	10	1	1	2		1	3	1	14	5	15	10	53	133	36.8
ath-MIR172d	13	1	1	5		2	3	2	15	11	13	10	66	124	35.5
ath-MIR390a	9	3	3	7	2		3	1	7	4	11	10	50	107	42.1
ath-MIR390b	7	3	4	8	3		3		5		16	8	49	120	44.2
ath-MIR391	18	5	3	9	5		1	1	14	5	21	10	82	206	38.3
ath-MIR393a	7		1	5	1		4	1	13	2	13	9	47	133	35.3
ath-MIR393b	16	1	1	6		1	3	3	15	15	15	10	76	160	33.8
ath-MIR394a	10	3		7	4	1	2		7	2	13	9	49	117	39.3
ath-MIR394b	13	7		7	4	1	1		9	2	15	9	59	121	42.1
ath-MIR395a	8	2		6	2		1	1	7	1	6	9	34	93	44.1
ath-MIR395b	4		1	11	4				5	3	11	7	39	100	42
ath-MIR395c	5		1	9	3		1		5	2	12	8	38	100	41
ath-MIR395d	9	2		7	2		1		7	1	7	8	36	100	40
ath-MIR395e	8	2		4	1	1			5	3	5	8	29	95	37.9
ath-MIR395f	11		1	11	5			2	8		14	7	52	112	41.1
ath-MIR396a	16	2	1	1		3	1	4	9	7	15	10	59	151	33.8
ath-MIR396b	8			2		2			4	6	10	6	32	135	30.4
ath-MIR397a	4		3	1			1		10	1	18	7	38	107	31.8
ath-MIR397b	5		1						8		13	4	27	109	25.7
ath-MIR398a	6	1		4			2		8	4	11	7	36	105	39
ath-MIR398b	13	7		2			1		6	2	20	7	51	116	47.4
ath-MIR398c	13	7		2					4	1	20	6	47	115	48.7
ath-MIR399a	8	3		5	1		1	1	10	5	12	9	46	123	35.8
ath-MIR399b	13	4	1	7	3		1	1	12	7	14	10	63	135	40
ath-MIR399c	7	2	1	5	2	1	1		6	2	16	10	43	114	45.6
ath-MIR399d	6	2	1	4	1		1		8	1	11	9	35	100	47
ath-MIR399e	12	4		6	1	1	1	2	10	3	15	10	55	109	42.2
ath-MIR399f	8	4		5	2			1	8	2	13	8	43	118	40.7
osa-MIR393a	14	1	3	6	2		3		8		25	8	62	115	54.8
osa-MIR394	12	3		7	3	2	2		8	2	13	9	52	110	47.3
osa-MIR395b	7	2		3			1		2	2	13	7	30	86	47.7
osa-MIR395d	4			3					3		11	4	21	88	46.6
osa-MIR395e	4			5					4		12	4	25	88	46.6
osa-MIR395g	6			4	1				4		14	5	29	86	46.5
osa-MIR395h	7	1	1	9	3				7	1	13	8	42	112	47.3
osa-MIR395i	8	3		5	1				3	2	10	7	32	99	43.4
osa-MIR395j	6			9	3				5		12	5	35	112	45.5
osa-MIR395k	9	2		4	1				4	3	10	7	33	99	41.4
osa-MIR395l	9	2		6	2			1	4	2	9	8	35	94	41.5
osa-MIR395s	5			4	1				4		13	5	27	86	47.7
osa-MIR395t	8	3		9	3		1		11	2	16	8	53	143	46.9
osa-MIR395c	5	1		3	1		1		4	1	10	8	26	89	38.2
osa-MIR395a	10	2		9	2		1	1	11	2	15	9	53	142	46.5
osa-MIR395f	6		1	4			1	1	5		9	7	27	82	43.9
osa-MIR395u	7	2		3			3		6	1	14	7	36	86	43
osa-MIR396a	18	4	1	5		1	2		13	2	21	9	67	154	43.5
osa-MIR396b	12	4		3		1		1	7	6	15	8	49	116	43.1
osa-MIR396c	14	5		8	2	1	2		5	2	11	9	50	141	46.1
osa-MIR397a	9		5	4					13	1	26	6	58	114	48.2
osa-MIR397b	5	1	1	6	1				9	1	17	8	41	118	49.2
osa-MIR398a	6	3		8	2	1	3		10		13	8	46	115	45.2
osa-MIR398b	7	2	1	8	2				4		14	7	38	88	62.5
osa-MIR399a	4		1	9	1	1	1		7	2	19	9	45	149	49.7
osa-MIR399b	9	5		6	1	1	1	1	2	4	13	10	43	97	51.5
osa-MIR399c	9	4	2	9	4	2	1	1	5	4	19	11	60	110	54.5
osa-MIR399d	19	5	2	19	7		2	2	19	2	46	10	123	286	43.4
osa-MIR399e	10	1	1	9	3		1	2	12	1	22	10	62	118	52.5

osa-MIR399f	12	7		9	3			2	8	1	9	8	51	117	50.4
osa-MIR399g	13	3	1	15	2		7	3	14	2	16	10	76	119	48.7
osa-MIR399h	6	2		8	1				8	1	15	7	41	99	55.6
osa-MIR399i	11	7		11	4		1	1	5	2	13	9	55	116	51.7
osa-MIR399j	14	8		10	3		1		3	5	13	8	57	106	50
osa-MIR399k	5			7			1		9	1	14	6	37	106	50
ebv-mir-BHRF1	5	1		8	1				4	1	8	7	28	66	51.5
ebv-mir-BHRF1	4		1	3		2	2		5	3	7	8	27	65	36.9
ebv-mir-BHRF1	1		1	1	1				3	1	12	7	20	65	44.6
ebv-mir-BART1	3			1			1		2		7	5	14	70	55.7
ebv-mir-BART2	7	2	3	5	3	2	1	1	6	4	12	11	46	62	41.9
ath-MIR400	3			2			2	1	9	2	10	7	29	102	32.4
ath-MIR401	18	4	3	19	4		3	1	17	14	33	10	116	250	42.4
ath-MIR402	26	4		10		1	4	3	20	13	33	9	114	309	35.3
ath-MIR403	8			3		1	4	3	10	5	12	8	46	135	31.9
ath-MIR404	5		10	10	3				7	3	36	7	74	150	59.3
ath-MIR405a	8	5		12			10	1	15	6	15	8	72	157	35
ath-MIR405b	6	2		8			6		11	5	9	7	47	124	30.6
ath-MIR405d	4	2		9			5		7	1	9	7	37	86	33.7
ath-MIR406	13	2		2		1	4	5	19	22	15	9	83	200	25
ath-MIR407	17	2	1	6	2	1	1	4	21	23	21	11	99	263	29.7
ath-MIR408	18	8	1	8	1	1			8	11	21	9	77	218	39.9
ath-MIR156g	4	4		1							14	4	23	103	48.5
ath-MIR156h	7	4	1	5			1	1	4	3	9	9	35	106	44.3
ath-MIR158b	8	1		2	1				5	5	6	7	28	85	37.6
ath-MIR159c	28	11	2	11	4		1	3	8	8	21	10	97	225	42.7
ath-MIR319c	23	4		10		4	8		18	11	20	8	98	199	39.7
ath-MIR164c	5		2	2					7	4	20	6	40	102	44.1
ath-MIR167c	12	2		4		1			8	1	11	7	39	160	35
ath-MIR172e	14	3	2	6	1		4		12		21	8	63	125	47.2
osa-MIR156k	8	4	2	5	1		1		2		16	8	39	106	58.5
osa-MIR156l	10	7		2			1		5	1	13	7	39	156	39.7
osa-MIR159a	20	7		20	8		6	1	14	9	33	9	118	272	47.1
osa-MIR159b	21	6		17	4	1	5	2	15	4	21	10	96	188	45.2
osa-MIR159c	16	4		20	3		7	2	15	2	27	9	96	197	52.3
osa-MIR159d	18	6		23	4		5	2	14	1	26	9	99	189	52.9
osa-MIR159e	20	8	1	20	4		7	2	16	2	20	10	100	191	49.7
osa-MIR159f	18	6		22	4		7	2	13		28	8	100	188	52.7
osa-MIR319a	16	6	4	16	4	1	6	1	14	2	29	11	99	191	49.7
osa-MIR319b	18	4	6	16	4	1	6		12	1	34	10	102	197	54.8
osa-MIR160e	6	4	5	9	3				3		23	7	53	114	61.4
osa-MIR160f	6	2	2	10	1		3		5		16	8	45	100	61
osa-MIR162b	10	1	2	6		1	2		8	1	18	9	49	134	50.7
osa-MIR164c	6	2		5			1		7	2	23	7	46	119	52.1
osa-MIR164d	1		1	9	2				1		15	6	29	94	68.1
osa-MIR164e	5	2	5	7	1		2		5	1	27	9	55	132	61.4
osa-MIR166k	11	6	2	13	3				5	2	16	8	58	127	55.9
osa-MIR166l	8	2		6	1				7	2	12	7	38	117	47
osa-MIR167d	8	2		5	1	1	2		11		18	8	48	110	45.5
osa-MIR167e	20	7	3	17	5		2	1	24	4	34	10	117	273	45.8
osa-MIR167f	11			3					14		18	4	46	113	42.5
osa-MIR167g	6		1	1					4	2	9	6	23	82	48.8
osa-MIR167h	13			3				1	16		20	5	53	120	43.3
osa-MIR167i	18	3		6			4		17	2	28	7	78	201	44.8
osa-MIR168a	5	3	3	4	2						9	6	26	87	74.7
osa-MIR168b	9	2		10	2		1		5		15	7	44	106	55.7
osa-MIR169b	4			12	2		1		7	2	22	7	50	128	47.7
osa-MIR169c	4	1	1	13	4		1		4		16	8	44	112	57.1
osa-MIR169d	5		3	6	3				5	1	23	7	46	103	48.5
osa-MIR169e	6			9					9		18	4	42	132	48.5
osa-MIR169f	13	3	1	9			5	1	14	3	29	9	78	214	46.7
osa-MIR169g	11	4		7			1		9		16	6	48	126	54.8
osa-MIR169h	9	2		9			4		8	2	17	7	51	122	43.4
osa-MIR169i	16	4	1	12	3	1	4		11	2	20	10	74	176	48.3
osa-MIR169j	14	2	1	4		2			7	2	18	8	50	125	51.2
osa-MIR169k	15	6	1	10	3				10	1	25	8	71	156	51.3
osa-MIR169l	10	3		9	1		3	1	8	1	11	9	47	108	47.2
osa-MIR169m	5	1		4					4		13	5	27	138	44.9
osa-MIR169n	9	2		16	1	2	2	1	10	5	25	10	73	177	48.6
osa-MIR169o	12	2	1	15	1	1	2	1	9	3	23	11	70	173	50.3
osa-MIR169p	7	1	1	11	1		1		8		21	8	51	126	57.9
osa-MIR169q	8	2		8			3		7	2	14	7	44	108	47.2

osa-MIR171b	7	3	1	4	1	1	1	1	6	3	15	11	43	100	54
osa-MIR171c	6	2	1	7	2	1	1	1	5	2	13	11	41	99	54.5
osa-MIR171d	14	6		7	2		3	2	7		20	8	61	135	48.9
osa-MIR171e	9	5	1	4	1	1	1	1	7	2	22	11	54	119	50.4
osa-MIR171f	5	1		6				2	6	5	18	7	43	127	47.2
osa-MIR171g	4	2	1	3					3	1	13	7	27	89	51.7
osa-MIR172a	11			2			3		10	2	17	6	45	109	45.9
osa-MIR172b	24	7	2	9	1	1	2		17	3	36	10	102	238	42
osa-MIR172c	12	1		3			1		8	1	24	7	50	111	52.3
osa-MIR166g	11	2		8	1		3		10	7	16	8	58	145	45.5
osa-MIR166h	9	3	2	9	1				5		18	7	47	119	60.5
osa-MIR166i	8			9	3		3		11	2	16	7	52	145	42.8
hsa-mir-384	3			1			1	1	6	2	6	7	20	88	27.3
mmu-mir-384	2			3			1	1	7		8	6	22	88	33
osa-MIR171h	8	4		2			1		5	2	12	7	34	101	41.6
osa-MIR393b	16	2	2	8	2		2		12	1	26	9	71	132	51.5
osa-MIR408	23	13		17	6		5		12		26	7	102	213	52.6
hsa-mir-196b	5			3			1		3	2	8	6	22	84	47.6
mmu-mir-196b	4			3			1		3	2	7	6	20	85	47.1
rno-mir-196b-1	4			3			1		3	2	7	6	20	85	47.1
osa-MIR172d	12	2		1	1	1	2	1	11	2	19	10	52	130	46.9
osa-MIR171i	9	2	3	8		1	2	3	8	1	19	10	56	120	50.8
osa-MIR167j	14		1	5	1		2	1	12	7	22	9	65	160	40.6
osa-MIR166m	14	3		13	1	1	3		9	9	23	9	76	200	46.5
osa-MIR166j	10		1	7	2		1		5		16	7	42	100	59
osa-MIR164f	9	5	2	14	6		1		3		32	8	72	210	71
mmu-mir-409	6	3		5	1		3		5	1	11	8	35	79	51.9
mmu-mir-410	6	1	1				2		5		7	6	22	81	40.7
mmu-mir-376b	4	1		4			2		5	1	5	7	22	82	36.6
mmu-mir-411	1		2	1					2		10	5	16	82	45.1
mmu-mir-412	2			3					4	1	7	5	17	80	53.8
mmu-mir-370	4	2		4	2		2		4		13	7	31	79	55.7
gga-mir-29a	4	1		7	3	1	2		8	4	5	9	35	89	37.1
gga-mir-29b-1	3	1		3	1			1	3	2	5	8	19	81	39.5
gga-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
gga-mir-135a-2	5	1		3			3		8	9	7	7	36	100	31
gga-mir-33-1				1					5		12	3	18	69	47.8
gga-let-7a-3	1			4			1		2	2	3	6	13	76	42.1
gga-let-7b	4	1		4	1		1	1	5	1	7	9	25	85	47.1
gga-mir-99a	4			4			2		6	1	11	6	28	81	46.9
gga-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
gga-mir-125b-2	10	4		10	2		1		6	2	7	8	42	90	50
gga-mir-155	4	1		3			1	1	3	3	4	8	20	63	36.5
gga-mir-222a	8	1	1	2				2	8		10	7	32	98	43.9
gga-mir-221	5			4				1	5	1	14	6	30	99	47.5
gga-mir-92-1	2		1	1		1			3	1	14	7	23	78	51.3
gga-mir-19b	5	1		3			2		5	3	13	7	32	87	46
gga-mir-20a	2	1		1					6		9	5	19	98	38.8
gga-mir-19a	4			1		1	1		4	3	8	7	22	81	42
gga-mir-18a	6	1		1	1			1	8	3	6	8	27	93	41.9
gga-mir-17	5			1					5		9	4	20	85	41.2
gga-mir-16-1	3	1		1	1		1		6	3	8	8	24	84	38.1
gga-mir-15a	1			7	1		1		4	3	10	7	27	83	44.6
gga-mir-26a	5			7	1		2	1	4		8	7	28	77	50.6
gga-mir-153	4	1		1					5	3	14	6	28	87	42.5
gga-mir-148a	6	2		1			2		6		7	6	24	68	45.6
gga-mir-196-2	3	1		4	1				3	2	6	7	20	94	42.6
gga-mir-138-1	5	1		8	2		1		4		16	7	37	96	62.5
gga-mir-128-2	5	3		4			2		5		9	6	28	84	54.8
gga-mir-187	5	2		5	2				3		9	6	26	86	52.3
gga-mir-32	1			1					6		13	4	21	70	42.9
gga-mir-133a-1	5			4			1	1	5	2	8	7	26	87	42.5
gga-mir-1a-2	4	1		5			2		5	1	9	7	27	85	37.6
gga-mir-124a	6	3	2	8	2			1	4		11	8	37	96	53.1
gga-mir-30d	4	1		4	1		1		4		8	7	23	64	50
gga-mir-30b	4	1		10	2		2		5	2	6	8	32	87	43.7
gga-mir-216a	4	2		1				1	10		9	6	27	106	40.6
gga-mir-217	11		1	4	1		1	1	8	1	17	9	45	107	41.1
gga-mir-194	7	4		3	2		1		3		10	7	30	75	44
gga-mir-215	9			4		1	1		6	3	11	7	35	105	39
gga-mir-30a	6	1		6	1		2		6		10	7	32	72	54.2
gga-mir-30c-2	7	3		5	1	1	2		3	2	7	9	31	72	45.8

gga-mir-133b	7	3		7	1				3		8	6	29	84	52.4
gga-mir-206	5			7	1		3	1	5	1	6	8	29	76	43.4
gga-mir-223	8	4		5	1		2		5	2	16	8	43	100	50
gga-mir-18b	4		1	2		1	1		5		8	7	22	84	48.8
gga-mir-106	1	1		2					3		5	5	12	81	50.6
gga-mir-302a	3			1		1			2	4	8	6	19	67	38.8
gga-mir-218-1	8	2		4	1	1			6	2	17	8	41	109	42.2
gga-mir-103-2	4	1	1	1					1	2	9	7	19	83	45.8
gga-mir-203a	6	3	1	6	1				4	1	11	8	33	98	49
gga-mir-107	4	2		3	1		1		1	3	9	8	24	81	45.7
gga-mir-10b	9			5		1	5		9	3	14	7	46	110	35.5
gga-mir-128-1	5	2		2			1		4		8	6	22	82	46.3
gga-mir-181a-1	7	1	1	6	1		3		8	2	14	9	43	104	46.2
gga-mir-181b-1	5			4	1		2	1	5		13	7	31	89	43.8
gga-mir-199-2	10	1	1	12	3		1		5	1	16	9	50	108	53.7
gga-mir-137	9	4	2	6	2	1	6	1	7		12	10	50	96	49
gga-mir-16-2	3	1	2	6	2				9	5	10	8	38	94	41.5
gga-mir-15b	7	1	1	3			1		6		13	7	32	91	38.5
gga-mir-190a	2	1		1			1		4	1	5	7	15	85	34.1
gga-mir-204-2	4	1		6	1				5	1	11	7	29	101	54.5
gga-mir-7-2	6	1	2	7	1			1	4		15	8	37	99	59.6
gga-mir-184	8	2	1	10	3		1		3	2	10	9	40	74	54.1
gga-mir-138-2	2		1	4				1	1		9	6	18	83	54.2
gga-mir-140	5	2		14	2		2		6	2	13	8	46	95	57.9
gga-let-7g	5	2		4	1		1		4	2	4	8	23	83	50.6
gga-mir-135a-1	4	1		7	1		2	1	5	3	5	9	29	88	48.9
gga-let-7d	2	1		10	1		2	1	6		6	8	29	103	45.6
gga-let-7f	4	1		3	1		1		5		4	7	19	87	37.9
gga-let-7a-1	2	1		5	1		1		4	2	5	8	21	90	42.2
gga-mir-146a	10	2		5			6		8	1	12	7	44	99	43.4
gga-mir-103-1	3			3			1		1	1	9	6	18	78	50
gga-mir-218-2	5			5	1				6	4	10	6	31	95	45.3
gga-mir-205b	9	2		8	1	1	2		6	2	11	9	42	98	49
gga-mir-130b	4	2	1	6	1				5	1	11	8	31	77	59.7
gga-mir-301a	3	1	1	1					5	2	10	7	23	93	44.1
gga-mir-130a	4	1		4		1			6	3	8	7	27	83	44.6
gga-mir-181b-2	4			3	1		2	1	5		12	7	28	85	43.5
gga-mir-181a-2	11	3	1	4	1		2		6	1	15	9	44	91	45.1
gga-mir-126	1		3	3					4	3	12	6	26	84	50
gga-mir-199-1	11	3		8	2		2	1	7		12	8	46	94	52.1
gga-mir-219a	8	3	3	3	2	2	2		4		11	9	38	85	49.4
gga-mir-1a-1	4			5			1		4	2	8	6	24	71	33.8
gga-mir-133a-2	5			7	1		1		6	4	9	7	33	96	43.8
gga-mir-200a	8	1		3			2	1	5		7	7	27	87	44.8
gga-mir-200b	4	1		4			1		8		10	6	28	85	43.5
gga-mir-34a	5	1		8		1		1	7	2	14	8	39	109	46.8
gga-mir-124b	4			8	1			2	6	2	12	7	35	93	51.6
gga-mir-1b	6	1	1	7	2		2		4		13	8	36	64	42.2
gga-mir-133c	5			6			1	1	5		4	6	22	79	53.2
gga-mir-30e	8	1	2	8	3		1		4	1	16	9	44	96	57.3
gga-mir-30c-1	6	3		7	1		2		4		13	7	36	89	51.7
gga-mir-100	3			6			2		4		9	5	24	80	46.3
gga-let-7a-2	3	1		3	2	1	1		3	1	3	9	18	72	40.3
gga-mir-34b	2		1	1				1	3	2	6	7	16	84	48.8
gga-mir-34c	2			5	1			1	4		6	6	19	74	50
gga-let-7j	4	1		6	3		1	1	4	1	4	9	25	83	42.2
gga-let-7k	5	2		3	1		1		2		3	7	17	83	42.2
gga-mir-135a-3	6	2		9	2		1	1	2	3	6	9	32	96	50
gga-mir-29c	7	3		6	3	1	1		6	1	8	9	36	89	44.9
gga-mir-29b-2	4	1		4	1			1	2	1	5	8	19	80	43.8
gga-mir-205a	13	3		6	3		3	1	5	1	11	9	46	96	47.9
gga-mir-196-1	3	1		3					8	3	7	6	25	95	33.7
gga-mir-7-3	8	1		2	1			2	8	1	7	8	30	95	41.1
gga-mir-101-1	4			5	1		1		7	4	11	7	33	79	41.8
gga-mir-204-1	9	1		7		1	2		3		13	7	36	104	50
gga-mir-7-1	9			3				2	7		12	5	33	109	37.6
gga-mir-23b	6	1		3			1	2	6	4	9	8	32	86	43
gga-mir-27b	9	3		3	2			2	7		11	7	37	97	48.5
gga-mir-24	4	1		4	1			1	6		5	7	22	68	48.5
gga-mir-31	4	1		5	1				1	4	11	7	27	94	44.7
gga-mir-122-1	2			2	1				1	2	8	6	16	77	42.9
gga-mir-183	9	2	2	5	1	2	4		9	1	13	10	48	98	51

gga-mir-7b	9			3				2	8		13	5	35	110	37.3
gga-mir-122-2	2			2	1				1	2	8	6	16	77	41.6
gga-mir-142	3			5	2	1	2		5	2	10	8	30	88	44.3
gga-mir-196-3	4			7			1	1	8	3	11	7	35	108	42.6
gga-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
dps-bantam	5	1		2					7	5	8	6	28	81	32.1
dps-let-7	3								5		6	3	14	77	37.7
dps-mir-1	4			5			2		4	2	7	6	24	88	38.6
dps-mir-2a-1	2	1							2	2	8	5	15	74	51.4
dps-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dps-mir-2b-1	2	1	1	2	1				3	1	9	8	20	77	49.4
dps-mir-2b-2	5			1		1	1		2	2	8	7	20	83	41
dps-mir-2c	11	1		5		1	1		7	5	15	8	46	103	39.8
dps-mir-3	3			3			1		3	3	7	6	20	73	46.6
dps-mir-4	6			3	1	1		1	4	3	6	8	25	81	40.7
dps-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dps-mir-5	4		1	1	1		1	1	5		10	8	24	72	38.9
dps-mir-6-1	2			2					1	1	6	5	12	80	36.3
dps-mir-6-3	2								4		7	3	13	80	37.5
dps-mir-6-2	3		2	4			1		5		9	6	24	83	44.6
dps-mir-7	3			4			2		8	2	7	6	26	88	39.8
dps-mir-8	7			3					7		10	4	27	87	43.7
dps-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dps-mir-9b	5	1		3	2				7	6	10	7	34	91	34.1
dps-mir-9c	3					2	1	1	5	6	4	7	22	92	30.4
dps-mir-10	4			6			2		5	4	7	6	28	77	41.6
dps-mir-11	6	2	1	1		1	2		5		9	8	27	71	46.5
dps-mir-12	1			1	1				6	1	7	6	17	74	41.9
dps-mir-13a	2			2			1		5	1	9	6	20	74	36.5
dps-mir-13b-1	5	1		2			2		3	1	6	7	20	69	37.7
dps-mir-13b-2	3	1	1						3	2	8	6	18	69	37.7
dps-mir-14	2	1					1		5	2	6	6	17	63	47.6
dps-mir-31a	8	1	1	2					4	2	11	7	29	92	41.3
dps-mir-31b	10	3	1	2				1	4	5	10	8	36	89	38.2
dps-mir-33	3		2	2				1	5		16	6	29	91	47.3
dps-mir-34	3		2	4			1		7	3	17	7	37	100	50
dps-mir-79	4	1	1					1	3	4	5	7	19	84	39.3
dps-mir-87	7	1	2	5	1	1	1		9	2	15	10	44	98	41.8
dps-mir-92a	4			7	1				3	2	9	6	26	94	46.8
dps-mir-92b	5	2		7	1		1		6	2	15	8	39	100	48
dps-mir-100	5			7			2		6		13	5	33	100	41
dps-mir-124	7	1	1	7	1	1	1		2	5	13	10	39	98	46.9
dps-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dps-mir-133	6			8	1		1		7		12	6	35	96	43.8
dps-mir-184	6	1	3	4	1	1	3		6	2	14	10	41	100	52
dps-mir-210a	3		1	1				2	6		12	6	25	94	45.7
dps-mir-219	7		2	1		1	2		9	5	12	8	39	100	38
dps-mir-263a	7	1	1	8	1	1	4		7		13	9	43	92	48.9
dps-mir-263b	5	2		5	1	1	2		6		11	8	33	91	48.4
dps-mir-274	8	1		8			2		7	7	18	7	51	97	48.5
dps-mir-275	6	2	2	9	2			1	6		9	8	37	90	54.4
dps-mir-276a	9	2		6			1		4	6	9	7	37	99	42.4
dps-mir-276b	6	4	1	7	1		1		6	2	11	9	39	99	49.5
dps-mir-277	6	1		1	1		1		5	4	12	8	31	100	42
dps-mir-278	6		1	5					4	2	19	6	37	98	53.1
dps-mir-279	6	1		5			2	1	10	3	9	8	37	95	35.8
dps-mir-280	2							1	4	4	7	5	18	94	33
dps-mir-281-1	4			1					3		11	4	19	88	38.6
dps-mir-281-2	6			1			1	1	6		11	6	26	91	35.2
dps-mir-282	8	1		5				1	3	3	6	7	27	94	41.5
dps-mir-283	12	4		3	1	2	4		9	2	12	9	49	97	37.1
dps-mir-284	6	1	1	7					3		11	6	29	100	50
dps-mir-285	13	3		3	2		2	1	11		15	8	50	100	41
dps-mir-286	5		2	5		1	2		9	1	11	8	36	97	40.2
dps-mir-287	1			1					4	3	5	5	14	80	36.3
dps-mir-288	6		2	5	1				5	1	20	7	40	96	49
dps-mir-289	6	2	1	5	1		1		3	4	12	9	35	100	47
dps-mir-304	6	3	1	1				2	5	3	12	8	33	88	40.9
dps-mir-305	6	1		4	2				4		11	6	28	73	45.2
dps-mir-306	7	5		1			2		5	1	8	7	29	80	53.8
dps-mir-307a	7	3		7	2		4		9	1	8	8	41	88	44.3
dps-mir-308	4	1	2	1			1	1	3	7	11	9	31	62	37.1

dps-mir-309	2			3	1		1		5	3	9	7	24	68	35.3
dps-mir-314	7	2		5			1	1	6	3	8	8	33	89	42.7
dps-mir-315	4	1		3		1			6	4	7	7	26	84	34.5
dps-mir-316	8	1	2	3	1	1	2		5	4	9	10	36	89	37.1
dps-mir-317	3	1	1	4	2		2		5		14	8	32	90	52.2
dps-mir-318	4	1		3	1				2	3	10	7	24	68	39.7
dre-mir-7b	8		1	3				2	5		13	6	32	104	47.1
dre-mir-7a-1	3					1			4	3	4	5	15	79	46.8
dre-mir-7a-2	7	1		1		1	1		6	4	12	8	33	97	44.3
dre-mir-10a	9			3			4		9	2	11	6	38	99	38.4
dre-mir-10b-1	5			3			2	2	7	5	6	7	30	78	35.9
dre-mir-34a	9	3		2	1	1	1	1	3		13	9	34	98	50
dre-mir-181b-1	10	2	1	6	2		2	1	9		18	9	51	109	42.2
dre-mir-181b-2	4			3	1		2		6		11	6	27	86	40.7
dre-mir-182	5	2		4	2		1		9	1	8	8	32	68	47.1
dre-mir-183	9	2		4	1	2	4		8	2	9	9	41	98	44.9
dre-mir-187-1	5	1		6	1				1		12	6	26	89	61.8
dre-mir-192	2			2			1		5		12	5	22	85	52.9
dre-mir-196a-1	3		2	8			1	1	5	2	16	8	38	106	51.9
dre-mir-199-1	9	1		8	2		2		6		11	7	39	87	49.4
dre-mir-199-2	4		2	11	2		1		3	4	10	8	37	96	52.1
dre-mir-199-3	8	2	2	13	4				4		13	7	46	98	58.2
dre-mir-203a	9	3		5	1				6	1	6	7	31	96	43.8
dre-mir-204-1	7	2		12	3		2		5	1	9	8	41	93	53.8
dre-mir-205	9	1		5	2	1	4	1	10		10	9	43	89	42.7
dre-mir-210	2		4	2	1				3		14	6	26	73	56.2
dre-mir-181a-1	6	3	1	4	1		2		4	7	13	9	41	84	47.6
dre-mir-214	6			2					3		16	4	27	100	57
dre-mir-216a	3	2	1	1			1	1	5	3	8	9	25	89	50.6
dre-mir-217	12	1		5	1	1	1	1	7	2	11	10	42	98	43.9
dre-mir-219-1	4	1	1	5	1				6	1	6	8	25	91	39.6
dre-mir-219-2	9	2	2	2		2	2		6	1	14	9	40	80	48.8
dre-mir-221	4			2		1			4	1	10	6	22	93	45.2
dre-mir-222a	9	3		4			1	1	10		16	7	44	108	51.9
dre-mir-223	16	8		4	2		2		5		6	7	43	99	45.5
cbr-mir-64a	13	3	4	12	2		3	1	6	1	26	10	71	110	56.4
cbr-mir-231	6	1		5	2				4	1	14	7	33	104	39.4
cbr-mir-356	14	5	4	8	3		2	1	8	2	19	10	66	112	51.8
cbr-mir-83	10	5	1	4	3		3		9	1	18	9	54	111	44.1
cbr-mir-246	3	1		7	1		1		10	2	10	8	35	109	35.8
cbr-mir-51	14	2		9	1		4	1	10		21	8	62	145	47.6
cbr-mir-357-1	10	1		8	1		4	1	9	1	20	9	55	113	43.4
cbr-mir-253	11	3	1	5	3		1	1	5	4	14	10	48	110	42.7
cbr-mir-70	7	1		4					5	3	12	6	32	112	35.7
cbr-mir-358	13	4	1	11	3		6		11	1	18	9	68	113	46.9
cbr-mir-61	9	5		5	1		1		9		12	7	42	107	50.5
cbr-mir-360	7		1	9	2		2	1	9	3	20	9	54	111	41.4
cbr-mir-239a	7		1	5			3	2	13	7	11	8	49	113	37.2
cbr-mir-249	6	3	2	4	2		1		9	8	14	9	49	109	39.4
cbr-mir-240	11	3	3	3	1	1	3	1	10	9	17	11	62	113	39.8
cbr-mir-254	9	2	2	3	2		1	3	7	2	18	10	49	108	47.2
cbr-mir-239b	4		1	5			1	1	6	6	15	8	39	112	38.4
cbr-mir-62	10	3		10	2		3	1	8	1	11	9	49	110	44.5
cbr-mir-55	9	2	1	10	2	1	2	1	10	5	15	11	58	112	43.8
cbr-mir-84	8	1		5			2		9	4	16	7	45	114	40.4
cbr-mir-354	4	1	2	12	1		2		7	3	19	9	51	109	51.4
cbr-mir-35a	11		1	7	1	1	2		7	4	19	9	53	112	44.6
cbr-mir-36	3		1	5	1		1		6	3	11	8	31	94	43.6
cbr-mir-38	6	1	1	6	2				5	1	9	8	31	96	51
cbr-mir-39	3	1		4					6		12	5	26	98	48
cbr-mir-40	7	1	3	15	6		2		7	3	17	9	61	98	57.1
cbr-mir-41a	7	1	1	12	4		1		7	3	16	9	52	110	45.5
cbr-mir-355	8	2		2			3	1	10	1	15	8	42	109	36.7
rno-mir-421	5	1		1			1		2	5	8	7	23	79	39.2
ath-MIR413	12	1		6		2	2	1	7	2	14	9	47	123	42.3
ath-MIR414	19	5					3	1	12		16	6	56	108	34.3
ath-MIR415	6	2		4		1	3		8	5	14	8	43	110	36.4
ath-MIR416	4		2	6			2		5	3	12	7	34	80	50
ath-MIR417	8			1			3		7		14	5	33	117	28.2
ath-MIR418	8			2		1	2	1	8	4	8	8	34	73	31.5
ath-MIR419	5	3		1					6	7	7	6	29	106	30.2
ath-MIR420	8	3		1			2	1	9	2	9	8	35	100	28

osa-MIR413	7	1		3			2		7	6	12	7	38	113	37.2
osa-MIR414	10	3	1	9	4		2		6	2	13	9	50	106	67
osa-MIR415	8	2		4		1	1		5	3	19	8	43	144	45.8
osa-MIR416	6	3	1	2	1	2	1		4	5	11	10	36	109	42.2
osa-MIR417	2	1						1	3	1	4	6	12	66	24.2
osa-MIR418	9		1	1		1	1	1	8	1	14	9	37	82	41.5
osa-MIR419	13	3		1	1				3		12	6	33	103	36.9
ath-MIR426	5	1		5		1	2		9	12	8	8	43	111	36
osa-MIR426	8	1	2	3			1		10	12	14	8	51	148	33.8
hsa-mir-422a	6	1		7			1		4		7	6	26	90	57.8
hsa-mir-423	5	4	2	5	1				1	2	7	8	27	94	52.1
hsa-mir-424	7	2		11	4		2		7	5	13	8	51	98	51
mmu-mir-425	5	2		6	1		2		3	1	8	8	28	85	54.1
hsa-mir-425	7	3	1	6	1		2		3	1	12	9	36	87	57.5
xla-mir-427	8	4		2	1	1	2		6	1	10	9	35	68	45.6
xla-mir-428	4	2		3			1		5		11	6	26	71	54.9
xla-mir-429	5			3			1		7		9	5	25	68	44.1
xla-mir-19b	3	1		2	1				2	3	10	7	22	73	50.7
xla-mir-20	3	1		4					3		10	5	21	74	41.9
xla-mir-18	2		1	1					3	1	7	6	15	79	48.1
xla-mir-133a	4			4			1	1	5	2	8	7	25	86	44.2
zma-MIR156d	16	8	4	5	2	1	1		4	1	21	10	63	119	55.5
zma-MIR156f	14	5	1	9	2		3		6		20	8	60	167	56.3
zma-MIR156g	2		3	4					1		25	5	35	121	55.4
zma-MIR156b	9	5	1	4	2		2		5	5	13	9	46	124	47.6
zma-MIR156c	9	4	1	1	1		1		3		17	8	37	139	48.2
zma-MIR156e	8	6	6	6	1		1		3		26	8	57	126	72.2
zma-MIR156a	17	6	3	5			3		8		30	7	72	152	56.6
zma-MIR156h	10	6	8	9	1	1	1		3		25	9	64	115	72.2
zma-MIR156i	7	4	4	6	1				1		20	7	43	117	69.2
zma-MIR160a	2	1	1	8	2				1		12	7	27	104	58.7
zma-MIR160c	5	3		9	2		2		4		10	7	35	100	53
zma-MIR160d	7	3	3	11	4		1		4		25	8	58	142	59.9
zma-MIR160b	6	3	1	8	3				3		20	7	44	121	58.7
zma-MIR164a	14	6	4	9	2		2		4		25	8	66	152	53.9
zma-MIR164d	21	10	2	13	6		2		11		34	8	99	216	53.7
zma-MIR164b	7	2		5	1				3		17	6	35	128	57.8
zma-MIR164c	10	3	13	16	5				3		51	7	101	270	70.7
zma-MIR169a	17	2	1	7	1		1		10		29	8	68	130	57.7
zma-MIR169b	17	4	1	6	1		1		8		25	8	63	156	54.5
zma-MIR167a	14	4	4	8			1	2	10	1	31	9	75	190	52.6
zma-MIR167b	6			5					4		17	4	32	127	51.2
zma-MIR167d	8	1		5			1		5	3	17	7	40	133	52.6
zma-MIR167c	10	4	1	7	2		1		6		19	8	50	132	56.1
zma-MIR160e	2	2	1	8	2		1		2		15	8	33	94	69.1
zma-MIR166a	28	12	6	20	10		4		8		20	8	108	213	56.8
zma-MIR162	9	3	3	10	2		2		9	5	24	9	67	130	55.4
zma-MIR166h	3	1	1	3							11	5	19	76	71.1
zma-MIR166e	6	1		3	1	1			3	1	8	8	24	87	52.9
zma-MIR166i	7		1	5					3		15	5	31	83	65.1
zma-MIR166f	2		2	5							15	4	24	78	67.9
zma-MIR166g	7		1	10	2		1		5		12	7	38	126	51.6
zma-MIR166b	8	1		5					2	6	7	6	29	116	44.8
zma-MIR166c	6	2	1	3	1	1			3	1	10	9	28	92	54.3
zma-MIR166d	9	1		4			1		3	3	8	7	29	104	46.2
zma-MIR171a	9	1	1	1		1	1	1	4	2	10	10	31	99	38.4
zma-MIR171b	5	2	3	5	2	1		1	2	1	10	10	32	85	57.6
zma-MIR172a	8			4			4	1	9		14	6	40	83	43.4
zma-MIR172d	11	3		4	2	1	3		8		14	8	46	74	47.3
zma-MIR172b	13	4	1	3	1	1	3		10		25	9	61	126	41.3
zma-MIR172c	14	5	2	3	2	1	4		12		28	9	71	123	46.3
sbi-MIR166d	6	1		3	1			1	3		9	7	24	87	52.9
sbi-MIR166c	6	1	2	4	2		1		3		10	8	29	94	56.4
sbi-MIR166b	5		6	7	3					1	14	6	36	72	66.7
sbi-MIR166a	13	2	2	5			2	3	6	3	12	9	48	108	42.6
sbi-MIR172b	8	1		5			2		10	4	29	7	59	170	42.4
sbi-MIR172c	14	4	1	3	1	1	3		12		27	9	66	119	43.7
sbi-MIR172a	11	2		3	1		3		10	1	17	8	48	102	39.2
sbi-MIR156a	2		3	2	1				1		19	6	28	84	53.6
sbi-MIR156c	6	2		3	1	1	3	1	5	1	16	10	39	95	47.4
sbi-MIR156b	3	2		4	2	1	1		3	1	14	9	31	84	51.2
sbi-MIR160d	5	5	3	6	2		1		2		14	8	38	100	56

sbi-MIR160a	1	1		9	1				1		10	6	23	84	59.5
sbi-MIR160c	6	2		5	1		1		6		8	7	29	83	53
sbi-MIR160b	3	1	1	11	2		1	1	2		14	9	36	82	61
sbi-MIR160e	6	3	2	9	3		1		6		13	8	43	95	65.3
sbi-MIR164a	8	3	2	11	3		3		9		23	8	62	126	56.3
sbi-MIR167a	11	5	2	6	2		1		7		12	8	46	96	54.2
sbi-MIR167b	10	3	4	9	3		1		7	5	33	9	75	198	52.5
sbi-MIR169b	1			7					2		14	4	24	102	51
sbi-MIR169a	8	1		4	1				8	1	14	7	37	91	47.3
gga-mir-20b	3	1		4					3		12	5	23	85	43.5
hsa-mir-18b	3					1	1		4	1	6	6	16	71	46.5
hsa-mir-20b	2	1		5					3	2	8	6	21	69	44.9
oar-mir-431	8			7					1	1	17	5	34	91	61.5
oar-mir-127	15	4		8	1	1	2	1	7	2	11	10	52	114	53.5
oar-mir-432	6	3	1	9	4		3		6		11	8	43	90	53.3
oar-mir-136	8	3		5	1		2	1	5	3	9	9	37	92	45.7
mmu-mir-431	7			7					2		17	4	33	91	60.4
mmu-mir-433	11	5	1	10	3		1		5		15	8	51	124	56.5
mmu-mir-434	8	3		5			2		8	1	13	7	40	94	45.7
dre-mir-430a-1	5	1		5			1		7		12	6	31	82	48.8
dre-mir-430b-1	5	1				2	1		5	4	4	7	22	81	38.3
dre-mir-430c-1	4			1					7	1	9	5	22	73	34.2
sbi-MIR393a	14	1	2	9	1		3		8		21	8	59	139	50.4
sbi-MIR394a	6	2		7	2	1	1		5	3	13	9	40	110	48.2
sbi-MIR395b	6	4		3					2	5	7	6	27	105	44.8
sbi-MIR395a	5	2		4	4				7	4	16	7	42	150	47.3
sbi-MIR395d	7	2		4	2				2	5	9	7	31	103	43.7
sbi-MIR395e	7	4		4	1				2	4	8	7	30	105	46.7
sbi-MIR396b	13	5		7	2	1	1		6	4	12	9	51	128	47.7
sbi-MIR396a	14	5		12	1	1	2		7	3	20	9	65	125	49.6
sbi-MIR396c	19	8		5		2			2	4	9	7	49	162	45.7
sbi-MIR399a	10	2	3	7	2	1	1		5	2	23	10	56	136	57.4
sbi-MIR399c	9	3	2	6	2	2	2	1	7	1	20	11	55	130	46.9
sbi-MIR399d	14	5	2	11	3		5		10	1	40	9	91	205	56.1
sbi-MIR399e	7	3		14	3		1	1	10	1	20	9	60	126	57.1
sbi-MIR399f	9	4		12	2	1	3	1	11	3	14	10	60	120	45
sbi-MIR399b	13	9		9	2	1	1	1	2	4	16	10	58	121	53.7
sbi-MIR399g	7	1	3	12	2		2		9	2	18	9	56	125	56.8
sbi-MIR156d	16	12	2	5	1				1		15	7	52	125	60
sbi-MIR164b	8	3	3	6	2				1		25	7	48	111	65.8
sbi-MIR166e	11	1		11	1		1		8	4	18	8	55	151	45
sbi-MIR167d	12	3		7	1		1		9	1	23	8	57	148	48
sbi-MIR167f	16	1		7		1	1		14	4	24	8	68	179	43
sbi-MIR167g	9	1	2	4	2				11	1	21	8	51	123	45.5
sbi-MIR167e	17	4		14	5	1	2		14	1	24	9	82	179	43
sbi-MIR167c	9	2	4	7	3				4	1	24	8	54	131	60.3
sbi-MIR168	10	4	5	10	6		2		5		21	8	63	106	72.6
sbi-MIR169c	6	2	2	14	2		3		5	2	19	9	55	126	59.5
sbi-MIR169d	10	4	2	17	2		2		6		27	8	70	172	57
sbi-MIR169f	7	2	6	6			1		6		25	7	53	148	61.5
sbi-MIR169g	9	3		12	1		2		7	2	17	8	53	152	52
sbi-MIR169i	11	2	1	14	4	1	5		11	2	22	10	73	169	51.5
sbi-MIR171b	10	7	8	5	3			1	5		22	8	61	132	62.1
sbi-MIR171d	13	4		7				1	7		25	6	57	153	46.4
sbi-MIR171a	7	2	1	11	3				12	4	21	8	61	161	49.7
sbi-MIR171c	3	1	1	4					3	1	12	7	25	109	48.6
sbi-MIR172e	10	3	1	4			1	1	8		21	8	49	115	60
sbi-MIR166f	11	4	2	13	1		1		5	3	18	9	58	139	59
sbi-MIR171e	7	2		4			1		6	3	20	7	43	124	46
sbi-MIR159a	27	9	1	25	6		5		13	2	35	9	123	226	51.8
sbi-MIR319a	17	8	3	24	9		4		11	5	31	9	112	249	54.2
ame-bantam	10	1						2	7	3	11	6	34	87	34.5
ame-mir-1-1	6		1	8			2		4		11	6	32	83	55.4
ame-mir-12	3			2	1				7		7	5	20	83	39.8
ame-mir-124	3	1		4	1				2	2	8	7	21	77	51.9
ame-mir-125	12	4	4	8	3	1	3		5		18	9	58	107	57
ame-mir-133	7			6	1		1	1	3	1	12	8	32	89	42.7
ame-mir-184	10	1		11	3	2	2		5		10	8	44	92	52.2
ame-mir-210	3		1	3			1	1	3		10	7	22	85	51.8
ame-mir-219	8	2	3	3	1			1	8	3	16	9	45	102	44.1
ame-mir-263a	7	2	1	10	3	2	4	1	5	1	10	11	46	91	54.9
ame-mir-276	5	1		3		1	2		4	1	8	8	25	84	48.8

ame-mir-277	3	1	3	3			1		2	2	15	8	30	84	54.8
ame-mir-278	12	2		6				1	5		13	6	39	92	48.9
ame-mir-281	10	4	3	2			1		4		14	7	38	103	45.6
ame-mir-282	6	3		7	2				2	2	5	7	27	92	44.6
ame-mir-2-1	4	2	4	3	1				4		17	7	35	89	56.2
ame-mir-2-2	7	1		6	1				4		11	6	30	84	52.4
ame-mir-305	5	1		3	2				6		11	6	28	90	51.1
ame-mir-315	5	2		4		1		1	3	4	6	8	26	82	37.8
ame-mir-317	8	5	2	8	2		4		6		15	8	50	90	56.7
ame-mir-7	5		1	2	1				4	2	11	7	26	87	43.7
ame-mir-8	6			3				1	7		10	5	27	85	43.5
ame-mir-9a	4	1	1			1	1		3	4	7	8	22	87	43.7
ame-mir-9b	4	1		2				1	6	4	4	7	22	92	31.5
ame-mir-iab-4	3	1		6	2		4		6		8	7	30	85	44.7
aga-bantam	8			2				2	9	3	14	6	38	111	32.4
aga-let-7	4	2	1	9	1		3		7		10	8	37	90	47.8
aga-mir-1	4		1	4					4	2	11	6	26	98	40.8
aga-mir-10	9			7	2		5		7	1	13	7	44	102	35.3
aga-mir-100	6			9	1		2		4		13	6	35	92	53.3
aga-mir-124	5	1	1	5	1	1	1	1	2	3	9	11	30	83	49.4
aga-mir-125	12	3	1	6	1		1		9	9	17	9	59	112	40.2
aga-mir-133	3		2	3			1		4	4	9	7	26	77	44.2
aga-mir-13b	7	2		3		1		1	4	3	15	8	36	94	43.6
aga-mir-14	6	3		6	1	1			4	4	9	8	34	94	48.9
aga-mir-184	7	2	1	7	3	1	3		4	1	11	10	40	82	54.9
aga-mir-210	5		2	1		1	2	1	7		13	8	32	80	45
aga-mir-219	7	2	1	4		2	1		4	1	9	9	31	87	47.1
aga-mir-263a	5	1		7		1	3	1	4		8	8	30	86	45.3
aga-mir-275	4		2	8					3		12	5	29	95	54.7
aga-mir-276	7	1		5			1	1	6	1	11	8	33	92	46.7
aga-mir-277	5	1		1		1	1		5	3	10	8	27	90	41.1
aga-mir-278	6	1		4	1				3		14	6	29	83	56.6
aga-mir-279	11			3			3	3	9		13	6	42	89	34.8
aga-mir-281	10	4		3			2	1	7	1	11	8	39	102	37.3
aga-mir-282	6	1		3				1	2	2	6	7	21	93	45.2
aga-mir-283	5	1		3		1	1		7	1	10	8	29	92	45.7
aga-mir-2-1	7	2		4	1				4	1	13	7	32	87	49.4
aga-mir-2-2	4		1	3					7		15	5	30	98	42.9
aga-mir-305	9	2		4	2	1	1	1	6	3	11	10	40	90	44.4
aga-mir-307	12	6		6	2	1	6		10	2	13	9	58	98	46.9
aga-mir-308	6	2	1	5			2		6	2	13	8	37	100	45
aga-mir-315	4	1		3		1		1	4	2	8	8	24	76	35.5
aga-mir-317	8	3	1	4	1		2	1	6	1	14	10	41	90	52.2
aga-mir-7	4	1		1					7	2	8	6	23	87	34.5
aga-mir-79	7		4	7	1	1	2		4	4	11	9	41	94	41.5
aga-mir-8	6			4			1		6		9	5	26	86	45.3
aga-mir-9a	5	2					1		2	3	5	6	18	81	33.3
aga-mir-92a	6	2	1	4					4	2	12	7	31	89	49.4
aga-mir-92b	3	1		2	2			1	6	1	10	8	26	87	52.9
aga-mir-9b	3			1			1		5	4	11	6	25	93	36.6
aga-mir-9c	5			3		2	2		4	2	6	7	24	90	37.8
aga-mir-iab-4	4	1	1	3			3		5		8	7	25	84	45.2
hsa-mir-448	5	1		9			1		3	1	10	7	30	111	53.2
mmu-mir-448	5	1		8			1		3	1	11	7	30	112	52.7
rno-mir-448	5	1		8			1		3	1	11	7	30	112	54.5
cfa-mir-448	4			8	1		1		3	1	11	7	29	110	52.7
hsa-mir-429	3		1	6	1				3		11	6	25	83	57.8
mmu-mir-429	5			4			1		6		7	5	23	83	49.4
rno-mir-429	6			5			1		5		8	5	25	85	47.1
cfa-mir-429	5			7	1		1		6		10	6	30	85	51.8
mmu-mir-365-2	9	2		10	3		1	1	5		15	8	46	112	45.5
cfa-mir-365-2	8	1		11	2		1		4		15	7	42	111	45
hsa-mir-449a	2			3			2		4		12	5	23	91	42.9
mmu-mir-449a	2	2	1	2			1		3		11	7	22	91	50.5
rno-mir-449a	1	1		2			1		3	2	10	7	20	91	46.2
cfa-mir-449a	2			3			2		4		11	5	22	91	40.7
hsa-mir-450a-1	3		1	3					6	6	9	6	28	91	27.5
mmu-mir-450a-1	3		1	3					5	5	10	6	27	91	33
rno-mir-450a	4		1	3					3	5	13	6	29	91	37.4
cfa-mir-450a	4	1	1	3	1				5	5	10	8	30	91	35.2
rno-mir-365	2			5	1				3	1	9	6	21	86	43
cfa-mir-365-1	1		1	8	3				4	2	8	7	27	87	44.8

mghv-mir-M1-1	5			4		1	1		5	2	6	7	24	65	43.1
mghv-mir-M1-2	7	3		1			1		2		5	6	19	66	57.6
mghv-mir-M1-3	6	6	1	9	4		1		4		8	8	39	61	63.9
mghv-mir-M1-4	6	1		6		1	1		5		8	7	28	94	50
mghv-mir-M1-5	7	3	1	8	5				1	1	7	8	33	60	63.3
mghv-mir-M1-6	7	3		7	3			1	6	2	11	8	40	63	42.9
mghv-mir-M1-7	3	1	1	4	1		1		5		5	8	21	60	48.3
mghv-mir-M1-8	7	2		3	1		1		9	2	7	8	32	71	45.1
mghv-mir-M1-9	5			4					3		4	4	16	60	43.3
hcmv-mir-UL22	6	2		4		1	2		4	1	6	8	26	68	44.1
hcmv-mir-UL36	6	2	1	6	2				2		12	7	31	75	56
hcmv-mir-UL11	7	3	1	4	2		1		5		12	8	35	67	58.2
hcmv-mir-UL14	3	1	2	2	1		1	1	1		14	9	26	72	62.5
hcmv-mir-US5-1	8	2	1							6	10	5	27	66	47
hcmv-mir-US5-2	7		2	4	3		1		5	2	13	8	37	65	46.2
hcmv-mir-US25	5	2	3	6	1	1			3		13	8	34	70	64.3
hcmv-mir-US25	8	2	1	9			1		3		17	7	41	90	64.4
hcmv-mir-US33	3	1	3	7	1				3	1	14	8	33	70	64.3
osa-MIR435	12	4	1	16	5		3		8	3	15	9	67	132	43.9
osa-MIR437	14	4		9		2			13	12	12	7	66	213	28.6
osa-MIR438	9		3	6			3		11	10	23	7	65	186	35.5
osa-MIR390	7	2	3	7	3		3	1	4	2	7	10	39	91	48.4
osa-MIR439a	9		1	9	1		3		8		17	7	48	93	53.8
osa-MIR439b	7		1	7	1		1		4		10	7	31	60	53.3
osa-MIR439c	9		1	9	1		3		8		17	7	48	93	53.8
osa-MIR439d	9	1		11	2		4		8		20	7	55	98	53.1
osa-MIR439e	8		1	11	2		3		7		20	7	52	98	55.1
osa-MIR439f	8		1	9	1		3		7		17	7	46	96	54.2
osa-MIR439g	9		1	7					5		16	5	38	88	53.4
osa-MIR439h	8	1	1	10	2		4		8		21	8	55	99	54.5
osa-MIR439i	8		2	7	2		1	1	10	2	21	9	54	125	43.2
osa-MIR440	17	5	1	7	2				13		13	7	58	120	47.5
osa-MIR396e	21	4		11	4	4	3		9	8	26	9	90	184	51.6
osa-MIR443	10			8			4		15	2	12	6	51	148	30.4
osa-MIR444a	4	1		4	1	2	1		10	1	20	9	44	131	46.6
dre-mir-429a	3			2					5		9	4	19	82	41.5
hsa-mir-431	12	1	1	6					1		21	6	42	114	58.8
rno-mir-431	12	1	2	6					1		24	6	46	114	60.5
hsa-mir-433	8	3		4			1		4		10	6	30	93	53.8
rno-mir-433	8	3		4			1		4		10	6	30	93	53.8
hsa-mir-329-1	6	1		5		3			2	5	5	7	27	80	42.5
hsa-mir-329-2	6	1		4		3	1		2	4	4	8	25	84	41.7
hsa-mir-451a	1	1		4			1		10		7	6	24	72	41.7
mmu-mir-451a	1	1		4			1		9		7	6	23	72	47.2
rno-mir-451	1	1		4			1		10	1	7	7	25	72	44.4
dre-mir-451	1	1		5			2		9	1	8	7	27	60	46.7
hsa-mir-452	5	2		1					4	2	8	6	22	85	41.2
mmu-mir-452	5	2		1					3	2	7	6	20	85	41.2
hsa-mir-409	6	2		4			3		5	1	12	7	33	79	53.2
mtr-MIR162	13	2	2	4			1	1	8	1	22	9	54	124	46
mtr-MIR160a	5	4	2	6	2		1		4	1	16	9	41	119	39.5
mtr-MIR166a	12	2		7	1		1	1	7		16	8	47	121	47.9
mtr-MIR169a	7	1	1	9	1	1	2		7	1	17	10	47	121	47.1
mtr-MIR399b	10	4		6	2		3		9	1	13	8	48	112	40.2
mtr-MIR399d	11	5		7	3		2	1	10	3	15	9	57	129	38.8
mtr-MIR393a	10	2	1	6		1	4	1	12	2	12	10	51	135	36.3
mtr-MIR395a	13	1	1	7	2	2	2		7	5	15	10	55	135	36.3
mtr-MIR395b	15	3		6	2	1	3		10	4	10	9	54	124	33.9
mtr-MIR399c	11	5		8	2	1	1	2	6	8	7	10	51	119	40.3
mtr-MIR399a	10	3	1	8	3	1	1	3	11	2	16	11	59	134	43.3
mtr-MIR399e	10	3	1	8	3		1	3	11	1	16	10	57	134	43.3
mtr-MIR319a	13	3		16	3	1	6		15	2	16	9	75	207	37.2
mtr-MIR156a	43	10	1	9		5	6	2	33	26	45	10	180	460	32.8
mtr-MIR171a	9	2	2	6	2		1		9	9	11	9	51	114	36
sof-MIR156	9	4	1	1	1		1		3		18	8	38	137	51.8
sof-MIR396	12	5		8	2	1	1		6	4	15	9	54	134	49.3
sof-MIR159a	23	7	1	24	5		4	1	13	4	34	10	116	265	51.7
sof-MIR159b	22	7	1	24	5		4	1	13	4	35	10	116	266	52.6
sof-MIR159d	23	7	1	25	6		5	1	12	4	34	10	118	265	51.7
sof-MIR159e	24	9	1	21	5		5	1	14	4	35	10	119	264	51.1
sof-MIR159c	23	6	1	17	6	1	3	1	15	3	39	11	115	238	53.4
sof-MIR167a	19	5		12	5		3		16	1	28	8	89	188	47.3

sof-MIR167b	19	5		12	4		4		16	1	28	8	89	188	47.3
sof-MIR168a	7	3	6	10	7		2		4		16	8	55	104	76
sof-MIR168b	7	2	5	14	7		1		3		16	8	55	103	75.7
sof-MIR408a	19	8	2	25	5	2	2		12	6	37	10	118	283	53.7
sof-MIR408b	19	8	2	30	8	2	2		13	6	36	10	126	286	53.8
sof-MIR408c	19	8	2	30	8	2	2		13	6	36	10	126	286	54.2
sof-MIR408d	13	5		20	5		1		10	6	30	8	90	215	56.7
sof-MIR408e	21	8	2	23	4	2	4		14	6	37	10	121	283	51.9
gma-MIR156d	13	3					2		11		16	5	45	151	37.1
gma-MIR156e	16	6		1	1		1		7	2	13	8	47	124	47.6
gma-MIR156c	16	6		6	1	1	3	1	14	4	19	10	71	185	44.9
gma-MIR159a	15	5		15	4		4		16	2	16	8	77	214	41.6
gma-MIR160a	6	4	1	7	2				2	1	16	8	39	119	43.7
gma-MIR166a	12	2		9			2		6	3	14	7	48	146	45.2
gma-MIR166b	16	7		11	4	1	2		9	6	15	9	71	167	46.1
gma-MIR167a	9	2	1	8	1		1		4		14	8	40	119	48.7
gma-MIR167b	9	3	1	9	2		1		5		16	8	46	121	49.6
gma-MIR168a	12	2	7	16	5		5		10		27	8	84	125	62.4
gma-MIR172a	9		1	6	2			3	10	2	21	8	54	159	46.5
gma-MIR172b	12	2		8	1	1	4	2	13	2	23	10	68	153	43.8
gma-MIR319a	16	4	1	9	1	1	8	1	18	3	20	11	82	207	42
gma-MIR319b	22	4	1	7	1	3	6	2	16	4	21	11	87	208	40.9
gma-MIR156a	9	5		2	1		1		7		19	7	44	122	46.7
gma-MIR396a	11	5	1	7	1	2	4	1	8	5	16	11	61	140	43.6
gma-MIR396b	13	4		10	3	3	1		4	6	12	9	56	126	43.7
gma-MIR398a	7	3		7	2			1	6	2	13	8	41	116	44
gma-MIR398b	11	4		7	2		3		12	2	13	8	54	135	42.2
gma-MIR319c	13	6		9	3				11	1	13	7	56	221	42.1
gma-MIR156b	14	8		8			1		2	3	10	7	46	120	47.5
gma-MIR169a	5	1	1	9	2		1		4	1	20	9	44	121	47.1
zma-MIR171d	8	3		5		1	1		6	1	16	8	41	121	47.9
zma-MIR171f	8	2	5	10	2	1	2	1	9		28	10	68	155	51.6
zma-MIR394a	9	3	1	10	4	2	1		7	8	17	10	62	126	50.8
zma-MIR394b	9	3	2	10	4	1	1		5	8	15	10	58	122	50
zma-MIR395b	3			9	2				5	3	10	6	32	114	41.2
zma-MIR395c	10	2		10	3				6	1	12	7	44	138	49.3
zma-MIR395a	6	3	1	6	3				8	2	18	8	47	149	50.3
zma-MIR396b	12	4	2	11	5	1	2		7	4	17	10	65	136	52.2
zma-MIR396a	12	2	4	14	3	1	2		5	3	22	10	68	137	57.7
zma-MIR399a	9	4	1	12	4	1	2	1	6	1	15	11	56	123	53.7
zma-MIR399c	13	5	6	13	4	1	1		4	1	31	10	79	207	56
zma-MIR399b	12	9		9	2	1		1	2	2	16	9	54	122	54.9
zma-MIR399d	13	7	2	13	4	1		1	1	2	18	10	62	125	57.6
zma-MIR399e	17	9		12	1	1	2		3	3	10	9	58	124	50.8
zma-MIR399f	7	2	2	9	2	2	2		8	2	14	10	50	105	52.4
zma-MIR156j	15	11	2	5					1		17	6	51	125	61.6
zma-MIR159a	28	10	3	25	8	1	4	1	12	5	33	11	130	246	53.3
zma-MIR159b	24	11		14	3				9	4	30	7	95	221	52.9
zma-MIR159c	15	8	1	18	5		1		13		32	8	93	217	56.2
zma-MIR159d	19	8		17	4		1		14	1	30	8	94	217	55.3
zma-MIR319a	20	7	1	16	1	1	4	1	14	4	29	11	98	209	51.2
zma-MIR319c	15	6	3	18	2		4		13	7	26	9	94	216	51.4
zma-MIR319b	14	5	2	16	4		4		8	4	29	9	86	213	55.9
zma-MIR319d	14	4	3	18	5		4		8	4	30	9	90	212	56.6
zma-MIR166k	16	4	2	15	3		1		7	1	31	9	80	168	56
zma-MIR166j	7		2	15	4		2		10	3	22	8	65	154	48.1
zma-MIR167e	9	2		4	1				5		19	6	40	119	50.4
zma-MIR167f	7	1	2	6	2		1		9	1	21	9	50	119	47.9
zma-MIR167g	22	7		24	8		2	2	22		34	8	121	243	50.6
zma-MIR167h	13	3	3	6	2		1	1	6	1	24	10	60	143	58
zma-MIR167i	9	2	3	6	3				5		17	7	45	130	57.7
zma-MIR168a	9	4	7	11	8		2		5		17	8	63	104	74
zma-MIR168b	10	3	7	10	6		2		5		19	8	62	104	73.1
zma-MIR169c	8	2	1	9	2		1		5		16	8	44	134	54.5
zma-MIR169f	9	2	1	11			2		7		18	7	50	150	50.7
zma-MIR169g	4	1	1	15	1		2		8		18	8	50	140	57.9
zma-MIR169h	7	2		11			2		8	2	15	7	47	128	49.2
zma-MIR169i	22	9	3	11			1		9		35	7	90	191	58.6
zma-MIR169k	9	2	2	7			1		7		19	7	47	133	58.6
zma-MIR169j	9	3	1	13	2		1		5	2	20	9	56	151	57
zma-MIR169d	9	3		11	1		2		7	1	14	8	48	128	49.2
zma-MIR169e	9	3		11	1	1	3		6	2	11	9	47	128	49.2

zma-MIR171c	6	3	2	8	2	1	1	1	9	3	20	11	56	118	54.2
zma-MIR171j	10	7	3	4				1	6		18	7	49	129	62.8
zma-MIR171e	9	4	4	4		1			5	1	19	8	47	126	49.2
zma-MIR171i	2			7			1		5	1	13	6	29	104	52.9
zma-MIR171g	5	2	1	4		1	1		4		15	8	33	112	53.6
zma-MIR172e	11		4	9	2	1	2	2	10	1	29	10	71	174	44.3
zma-MIR166l	11	3		9	2	2	1		7	6	11	9	52	137	48.2
zma-MIR166m	13	4	4	17	2		1		6	3	27	9	77	156	62.8
zma-MIR171k	5			5			1		4	1	17	6	33	104	46.2
zma-MIR171h	6	2		5			1		7	2	19	7	42	124	49.2
zma-MIR393a	10	1	1	5	1		3		9		21	8	51	126	54.8
zma-MIR408a	11	4		18	7	1	2		9	4	22	9	78	191	59.2
zma-MIR156k	11	5	8	10	5				1		19	7	59	123	65
zma-MIR160f	3	2	1	8	2				3		17	7	36	116	56
sbi-MIR399h	10	4	3	11	4	1	2	1	6	1	20	11	63	132	53.8
sbi-MIR399i	15	8		13	2	1	1		1	3	8	9	52	121	52.1
sbi-MIR159b	29	7	2	25	8	1	5	2	16	4	39	11	138	253	51.8
sbi-MIR164c	12	5	3	10	3		2		4	1	24	9	64	153	62.1
sbi-MIR166g	13	4		13	2	1	2	1	9	1	16	10	62	134	54.5
sbi-MIR171f	8	2		3			1		6	1	21	7	42	119	42
sbi-MIR395f	7	1		9	3				7	4	11	7	42	122	39.3
sbi-MIR156e	10	5	8	9	4				2		15	7	53	123	65.9
dre-let-7a-1	2	1		4	1		1		4	2	4	8	19	89	44.9
dre-let-7a-2	4	1		5	3	1	1		3	1	5	9	24	84	45.2
dre-let-7a-3	4	1		4			1		9	1	12	7	32	107	45.8
dre-let-7a-4	8	5		5	2		1		4		7	7	32	93	49.5
dre-let-7a-5	6	2		11	3		1		11	3	12	8	49	124	46
dre-let-7a-6	12	3		8	1	1	2		12	1	14	9	54	129	44.2
dre-let-7b	4			6			1		3	1	11	6	26	94	50
dre-let-7c-1	5	2		7	1	1	2		8		9	8	35	107	47.7
dre-let-7c-2	6	2		7	2		4		6		10	7	37	92	46.7
dre-let-7d-1	2	1	1	5	1		1		6	1	12	9	30	97	49.5
dre-let-7d-2	2	1	2	3	2		1		4	2	12	9	29	88	48.9
dre-let-7e	6	1	2	2	2		1		6		8	8	28	100	48
dre-let-7f	6	1		7	1	1	1	3	11	1	7	10	39	116	39.7
dre-let-7g-1	4	1		5	1		1		5	1	5	8	23	96	47.9
dre-let-7g-2	5	1		4	1		1		6	1	5	8	24	97	45.4
dre-let-7h	2			6	1		1		9	1	8	7	28	114	43
dre-let-7i	2		1	4			1		5	1	15	7	29	95	52.6
dre-mir-1-2	3			5			1		4	3	7	6	23	87	35.6
dre-mir-1-1	9	3	1	9	2	1	1		3	4	7	10	40	106	43.4
dre-mir-7a-3	13	5	2	10	2		1	1	7	2	21	10	64	120	50.8
dre-mir-9-1	3	1					1		3	2	3	6	13	87	37.9
dre-mir-9-2	8	5	1	6	3				6	3	13	8	45	136	47.1
dre-mir-9-4	5	2				1	1		3	5	4	7	21	87	32.2
dre-mir-9-3	6	3		3		1	1		4	5	7	8	30	101	36.6
dre-mir-9-5	3	1					1		3	2	5	6	15	87	37.9
dre-mir-9-6	3	1					1		3	2	5	6	15	88	39.8
dre-mir-9-7	6	2				1	1		3	6	3	7	22	84	33.3
dre-mir-10b-2	7	1	1	5	1		2		5	6	12	9	40	92	41.3
dre-mir-10c	9			6			3	1	9	3	10	7	41	95	41.1
dre-mir-10d	10	1		7	2		5		6	6	16	8	53	118	41.5
dre-mir-15a-1	3	1		8	3	1	3		5	1	10	9	35	84	56
dre-mir-15a-2	7	3		6	1	1	1		6		16	8	41	102	53.9
dre-mir-15b	11	3		10	2		3	1	8	4	17	9	59	134	45.5
dre-mir-16a	2	1	1	6	1				5	1	8	8	25	87	46
dre-mir-16b	7	3	1	13	4		2	1	8	1	20	10	60	140	58.6
dre-mir-16c	7	3		5	2		1		4	2	15	8	39	136	47.8
dre-mir-17a-1	6	1		4	2	1			11	2	12	8	39	138	43.5
dre-mir-17a-2	4			2					7		8	4	21	83	44.6
dre-mir-20b	6	1		5			1		5	1	14	7	33	94	52.1
dre-mir-18a	4								4	1	5	4	14	83	51.8
dre-mir-18b	3			3	1				6	2	5	6	20	87	47.1
dre-mir-18c	3		1	2					6		6	5	18	85	45.9
dre-mir-19a	5	2		2	1	1	1		3	5	12	9	32	89	46.1
dre-mir-19b	4		1	7	2		2		3	3	14	8	36	87	50.6
dre-mir-19c	5	1	1	8	1		3	2	4	3	11	10	39	105	48.6
dre-mir-19d	2			9	2		1		2	2	15	7	33	87	63.2
dre-mir-20a	11	3		1	1	1	1	1	10	2	15	10	46	153	39.9
dre-mir-21-1	11		2	7	2		1		6	2	19	8	50	148	42.6
dre-mir-21-2	8			8	1	1			1	4	19	7	42	127	42.5
dre-mir-22a	3			4					2	2	11	5	22	86	51.2

dre-mir-22b	4			2					2	2	8	5	18	82	47.6
dre-mir-23a-1	5			7	2	1	1	1	9	5	12	9	43	89	52.8
dre-mir-23a-2	10	3		6			3	1	7	1	13	8	44	98	49
dre-mir-23a-3	4	1		4			2	1	5	3	4	8	24	78	46.2
dre-mir-23b	3								4	8	7	4	22	81	44.4
dre-mir-24-4	5			5				1	6	1	12	6	30	90	50
dre-mir-24-2	6	1		5	1				5		10	6	28	82	61
dre-mir-24-3	10	4		6	2		1		7	1	17	8	48	142	52.8
dre-mir-24-1	5	2		4	1				7	1	6	7	26	80	52.5
dre-mir-25	2		1	5					1		10	5	19	82	64.6
dre-mir-26a-1	6			7			3	1	4	2	7	7	30	78	47.4
dre-mir-26a-2	7			10	1		2		9		13	6	42	128	50.8
dre-mir-26a-3	3			9			2		10	1	12	6	37	137	46.7
dre-mir-26b	7	3		9	2	1	3	1	8	2	5	10	41	97	48.5
dre-mir-27a	13	3	1	6	1		1		4	1	15	9	45	131	50.4
dre-mir-27b	10	3		3	2	1		2	5	2	11	9	39	91	45.1
dre-mir-27c-1	4			2			1		5		8	5	20	88	48.9
dre-mir-27d	5			3	1				3		15	5	27	89	48.3
dre-mir-27e	15	5	2	4	2	1	3		9	1	19	10	61	106	50
dre-mir-29b-1	4	2		4	2		2		3		6	7	23	83	47
dre-mir-29b-2	6	2		8	3				5	3	8	7	35	88	45.5
dre-mir-29a	20	8		14	6		2	1	15	3	18	9	87	126	44.4
dre-mir-30a	6	1		6	2	1	1		5	2	10	9	34	89	47.2
dre-mir-30b	8	4	1	6	1		2		2		11	8	35	88	55.7
dre-mir-30c	7	5	1	5	2		3		3		9	8	35	79	59.5
dre-mir-30d	5		1	4			1		3	3	19	7	36	128	47.7
dre-mir-30e-2	5	1		4	2		1		6		10	7	29	80	50
dre-mir-92a-1	4		1	6		1			4	1	12	7	29	85	49.4
dre-mir-92a-2	7		1	12		1	2		7	3	17	8	50	95	52.6
dre-mir-92b	2			2					3		11	4	18	82	58.5
dre-mir-93	1	1		2	1				2	1	6	7	14	74	45.9
dre-mir-96	5	1	1	5					2	11	11	7	36	125	38.4
dre-mir-99-1	9			6			2		10		11	5	38	84	46.4
dre-mir-99-2	5		1	5	1		2	1	7		12	8	34	80	52.5
dre-mir-100-1	5			7	1		2		6		14	6	35	96	50
dre-mir-100-2	4	1		5	1		2		4		12	7	29	75	52
dre-mir-101a	4			4					4	1	9	5	22	81	49.4
dre-mir-101b	10	3		7	5		1		13	3	19	8	61	112	45.5
dre-mir-103	5	1		9	1		2		3	1	10	8	32	88	56.8
dre-mir-107a	7	2		2	1				2	1	9	7	24	89	48.3
dre-mir-122	3			2	1				2	2	9	6	19	76	46.1
dre-mir-124-1	5	2	1	3				1	4		8	7	24	82	48.8
dre-mir-124-2	5		1	4		1		1	5	3	9	8	29	83	47
dre-mir-124-3	9	4	3	6	1		1	1	5	2	18	10	50	117	50.4
dre-mir-124-4	4	1		2				1	5	4	6	7	23	83	42.2
dre-mir-124-5	13	5	5	4	1	1	3		6	5	22	10	65	129	48.8
dre-mir-124-6	7	3	4	9	3		2	1	5	3	21	10	58	113	53.1
dre-mir-125a-1	6	3		9	1		1		5	2	4	8	31	83	53
dre-mir-125a-2	13	1		7				1	4		18	6	44	107	49.5
dre-mir-125b-1	12	5		12	3		2		5	3	19	8	61	145	55.2
dre-mir-125b-2	5	2		11	2		2		4		8	7	34	86	59.3
dre-mir-125b-3	10	6	1	17	3		1	1	4	2	16	10	61	115	57.4
dre-mir-125c	7	5		11	2		3		5	2	4	8	39	85	56.5
dre-mir-126a	4	1	1	8			2		10	2	13	8	41	101	45.5
dre-mir-128-1	5	2		7	1			1	3		13	7	32	98	55.1
dre-mir-128-2	14	6		8	2		1		5	2	16	8	54	123	49.6
dre-mir-129-2	7	1		9				1	2	4	8	7	32	87	49.4
dre-mir-129-1	9	1		10					1	5	8	6	34	90	51.1
dre-mir-130a	4			6	1				6	3	4	6	24	85	42.4
dre-mir-130b	3	2		5	1		1		4	2	9	8	27	84	51.2
dre-mir-130c-1	7	1		6			1	1	8	4	17	8	45	141	46.1
dre-mir-130c-2	3	1		3		1			7	3	8	7	26	81	44.4
dre-mir-132-1	5	1		5	1	1	1		8		8	8	30	85	48.2
dre-mir-132-2	11	2	3	16	4			1	3		22	8	62	119	54.6
dre-mir-133a-2	4			4			1	1	5	2	7	7	24	84	40.5
dre-mir-133a-1	5			8	1				8	5	13	6	40	99	42.4
dre-mir-133b	4	1	2	7	2				5		12	7	33	84	56
dre-mir-133c	6	2	1	8	1		2		6	1	14	9	41	91	51.6
dre-mir-135c-1	4			3		1	2	1	4	3	5	8	23	80	42.5
dre-mir-135c-2	6	2		5			2	1	9	1	13	8	39	127	38.6
dre-mir-137-1	5	2		4	1	1	3		4		9	8	29	85	48.2
dre-mir-137-2	16	8	3	12	4	1	6		9	1	17	10	77	128	49.2

dre-mir-138	6		1	3				1	4		11	6	26	87	55.2
dre-mir-140	7	2		14	3		2		8	3	17	8	56	105	53.3
dre-mir-141	5	1		2					4		9	5	21	83	48.2
dre-mir-142a	4			2		1	1		4	3	11	7	26	91	44
dre-mir-142b	4	1		1			1		5	1	9	7	22	86	39.5
dre-mir-143-1	8	3	1	7	2		1		5		16	8	43	99	57.6
dre-mir-143-2	8	3	1	7	2		1		5		16	8	43	99	57.6
dre-mir-144	8	4							5		8	4	25	89	41.6
dre-mir-145	13	1		20	6		6		11	1	14	8	72	113	52.2
dre-mir-146a	13	2		5	1		1		9	8	14	8	53	114	38.6
dre-mir-146b	4	2		4	2		3		4	1	4	8	24	80	45
dre-mir-148	6	2		2	1		3		5	1	8	8	28	79	40.5
dre-mir-150	11	3		9	3		1	2	6		11	8	46	79	57
dre-mir-152	7	2		2	1		2		8		9	7	31	80	48.8
dre-mir-153b	8	1	1	3					5	3	25	7	46	148	50.7
dre-mir-153a	3	1		1					4	3	8	6	20	81	40.7
dre-mir-153c	10	2		9	3		1	1	10	3	22	9	61	151	49.7
dre-mir-155	4			3	1		1	1	5	2	9	8	26	78	42.3
dre-mir-181c	6			5	1		3		6		11	6	32	78	50
dre-mir-184-1	7	1		5	1				4	2	10	7	30	87	48.3
dre-mir-190a	8			5		2	1		8	2	12	7	38	126	42.1
dre-mir-462	9	3		9	3		2	2	6		14	8	48	102	49
dre-mir-193a-1	3	1	1	8	1		1		6	2	10	9	33	99	43.4
dre-mir-193a-2	5	1	1	7	1		1		2	1	11	9	30	98	52
dre-mir-193b	5	2	1	5	3		1		5	2	9	9	33	85	54.1
dre-mir-194a	3	2		4	2		1		4		8	7	24	84	51.2
dre-mir-194b	5	3	2	4	2				2	2	10	8	30	77	53.2
dre-mir-196a-2	4			2			1	1	2	4	9	7	23	76	40.8
dre-mir-196b	5			4					2	2	7	5	20	79	43
dre-mir-200a	4			4					4		12	4	24	86	47.7
dre-mir-200b	6	1		3	1		1	1	5		8	8	26	82	42.7
dre-mir-200c	3	1		4	1		1		4	2	6	8	22	85	42.4
dre-mir-202	5	2		6					1	5	5	6	24	76	46.1
dre-mir-203b	10	2		3				1	5	2	11	7	34	85	43.5
dre-mir-204-2	9	3		9	2		1		6	1	13	8	44	124	50.8
dre-mir-206-1	3	1		7	2				3	1	6	7	23	99	40.4
dre-mir-206-2	6	1		2		1	1		6		6	7	23	109	39.4
dre-mir-216b	6	1		1				2	7		8	6	25	77	46.8
dre-mir-218a-1	3	1	2	5	1				3		11	7	26	83	57.8
dre-mir-218a-2	7			4					4	3	9	5	27	88	47.7
dre-mir-218b	2			5	1				6		10	5	24	76	48.7
dre-mir-219-3	14	3	1	8	2	1	3	1	11	5	20	11	69	150	46.7
dre-mir-301a	3	1		1					6		7	5	18	86	46.5
dre-mir-301b	2			1					6	1	7	5	17	81	40.7
dre-mir-301c	2	1		1					4		8	5	16	83	44.6
dre-mir-338-1	6	3		4	2	1	1	1	3	1	7	10	29	85	50.6
dre-mir-338-2	11	5		6	2	1	3		7	3	20	9	58	124	46
dre-mir-363	9			6	1		4	1	13	3	17	8	54	127	37
dre-mir-365-1			1	7	2				3	2	9	6	24	89	48.3
dre-mir-365-2	1			7	2		1		4	2	6	7	23	98	40.8
dre-mir-365-3	4			7	2		1		4	2	9	7	29	99	44.4
dre-mir-375-1	1		1	2			1	1	4	1	14	8	25	80	47.5
dre-mir-375-2	5	1	1	4			1		4	1	15	8	32	83	51.8
dre-mir-454a	6			9		1	3	1	11	1	11	8	43	124	40.3
dre-mir-454b	5			5			2		8		10	5	30	116	39.7
dre-mir-455-1	5			7					4		8	4	24	96	54.2
dre-mir-430c-2	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-3	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-4	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-5	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-6	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-7	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-8	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-9	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-10	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-11	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-12	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-13	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-14	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-15	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-16	4			1					7	1	9	5	22	73	34.2
dre-mir-430c-17	4			1					7	1	9	5	22	73	34.2

dre-mir-430c-18	4			1					7	1	9	5	22	73	34.2
dre-mir-430a-2	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-3	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-4	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430a-5	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-6	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-7	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-8	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-9	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-10	5	1		5			2		9		11	6	33	82	45.1
dre-mir-430a-11	6	2		3			1		8	1	10	7	31	82	42.7
dre-mir-430a-12	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430a-13	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430a-14	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430a-15	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430a-16	6	2		3			1		7	1	10	7	30	82	41.5
dre-mir-430a-17	6	2		3			1		7	1	10	7	30	82	41.5
dre-mir-430a-18	7	2		3		1	1		5	3	9	8	31	90	40
dre-mir-430i-1	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430i-2	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430i-3	6	2		3			1		7	1	10	7	30	82	42.7
dre-mir-430b-2	5	1				2	1		5	4	4	7	22	81	38.3
dre-mir-430b-3	5	1				2	1		5	4	4	7	22	81	38.3
dre-mir-430b-4	6	2				2	1		5	3	5	7	24	81	39.5
dre-mir-430b-6	6	2				2	2		5	3	5	7	25	81	39.5
dre-mir-430b-7	6	2				2	2		5	3	5	7	25	81	39.5
dre-mir-430b-8	6	2				2	2		5	3	5	7	25	81	39.5
dre-mir-430b-9	5	1				2	1		5	3	4	7	21	81	37
dre-mir-430b-10	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-11	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-12	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-13	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-14	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-15	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-16	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-17	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-18	5	1				2	1		5	4	4	7	22	81	37
dre-mir-430b-5	5	1				2	1		6	4	5	7	24	81	37
dre-mir-430b-19	5	1				2	1		5	4	4	7	22	81	37
dre-mir-430b-20	5	1				2	1		5	3	4	7	21	81	37
dre-mir-456	5	1		4	1		2		4	1	8	8	26	85	54.1
dre-mir-457a	1			6			1		4		11	5	23	83	54.2
dre-mir-457b	2	1		3	3			1	6		10	7	26	78	41
dre-mir-458	3	1	1	1	1				2	1	9	8	19	78	43.6
dre-mir-459	7	3		5			3		5	1	6	7	30	81	44.4
dre-mir-460	5	3	2	4	2				2	2	12	8	32	77	53.2
dre-mir-461	3			2				1	8	5	5	6	24	79	34.2
ptc-MIR156a	4	2		2					4	1	13	6	26	101	45.5
ptc-MIR156b	3	2		2			1		2	1	11	7	22	101	49.5
ptc-MIR156c	3	3		1					3	3	11	6	24	100	41
ptc-MIR156d	2	1		4			1		1	1	12	7	22	101	49.5
ptc-MIR156e	4	3		1					3	4	10	6	25	100	37
ptc-MIR156f	4	2							3	2	12	5	23	101	43.6
ptc-MIR156g	11	7		2	2		1		6	2	10	8	41	103	42.7
ptc-MIR156h	11	7		2	2		1		6	2	11	8	42	103	44.7
ptc-MIR156i	10	5		2	1		2		5	1	10	8	36	99	44.4
ptc-MIR156j	9	5		3	1		1		5	1	11	8	36	100	44
ptc-MIR156k	4	3		4	1		2		4	3	7	8	28	101	43.6
ptc-MIR159a	18	3	1	17	2		5	2	15	4	17	10	84	183	44.3
ptc-MIR159b	19	5	1	16	3		3	2	16	1	21	10	87	187	45.5
ptc-MIR159d	13	4	2	17	2	2	3	1	8	8	18	11	78	194	44.8
ptc-MIR159e	15	5	4	21	8		3		14	2	25	9	97	192	51
ptc-MIR159c	16	7	4	20	9	1	5		12	1	27	10	102	201	53.2
ptc-MIR160a	5	3		6	2				2	1	11	7	30	102	51
ptc-MIR160b	5	3		7	2		1		4	1	12	8	35	98	53.1
ptc-MIR160c	4	3		7	2				4	1	11	7	32	98	52
ptc-MIR160d	5	3		6	2				1	1	10	7	28	103	53.4
ptc-MIR160e	8	4		10	2	1	2		6	3	8	9	44	100	51
ptc-MIR160f	9	5		9	2		2		5	1	8	8	41	100	54
ptc-MIR160g	9	2		7	1	1	2	1	8	1	12	10	44	98	50
ptc-MIR160h	4	1		8	2		1		3	1	15	8	35	98	57.1
ptc-MIR162a	7	1	1	4					7		15	6	35	107	47.7

ptc-MIR162b	8			3				1	8		17	5	37	107	44.9
ptc-MIR164a	4		1	5			1		4	2	13	7	30	85	54.1
ptc-MIR164b	11	5	1	4	1	1	2	1	7	1	19	11	53	162	45.7
ptc-MIR164c	3	3		2							8	4	16	82	57.3
ptc-MIR164d	6	3	1	3			3		6	3	16	8	41	99	55.6
ptc-MIR164e	12	5	1	3		1	3	1	10	1	17	10	54	155	45.8
ptc-MIR164f	4			3					5	2	9	5	23	90	46.7
ptc-MIR166a	12	4		6		2	2	1	10	5	10	9	52	164	34.1
ptc-MIR166b	7			3					7	1	10	5	28	106	41.5
ptc-MIR166c	14	3		6			2		11	6	10	7	52	134	41.8
ptc-MIR166d	5	2		3			1		3	1	7	7	22	105	47.6
ptc-MIR166e	9	1		3					7	3	11	6	34	106	42.5
ptc-MIR166f	5	2		3			1		2	2	7	7	22	105	46.7
ptc-MIR166g	8	2	1	4					3	2	12	7	32	103	51.5
ptc-MIR166h	9	2		2			1		4		10	6	28	101	46.5
ptc-MIR166i	6	1		8			1		4	3	8	7	31	103	45.6
ptc-MIR166j	13	2		6		1	1	1	11	6	10	9	51	143	39.9
ptc-MIR166k	13	2		6		1	1	1	11	6	10	9	51	143	39.9
ptc-MIR166l	5	1		6	1		1		6	2	8	8	30	97	44.3
ptc-MIR166m	11	4		6			2		3	2	11	7	39	105	51.4
ptc-MIR166n	20	4		10	1		4	1	26	12	23	9	101	331	38.1
ptc-MIR166o	23	6	1	4			5	1	25	12	22	9	99	320	37.2
ptc-MIR166p	12	2	1	9	2		1	3	12	2	20	10	64	146	46.6
ptc-MIR166q	14	4		6			1	1	9	2	19	8	56	151	44.4
ptc-MIR167a	7			4			2		6		10	5	29	89	42.7
ptc-MIR167b	8	1		3		2			4	2	5	7	25	96	46.9
ptc-MIR167c	6			4			1		6	1	9	6	27	89	41.6
ptc-MIR167d	10	1	1	5			2		7	1	8	8	35	105	47.6
ptc-MIR167e	7			4					6	1	8	5	26	91	38.5
ptc-MIR167f	9	2		4		1			3	2	9	7	30	87	44.8
ptc-MIR167g	9	2		5	1				5	1	9	7	32	86	46.5
ptc-MIR167h	7	1	1	3					5	1	7	7	25	91	39.6
ptc-MIR168a	20	2	3	13	3	1	3	3	10	10	18	11	86	160	46.9
ptc-MIR168b	14	2	2	6	1	2	2	3	9	4	15	11	60	136	46.3
ptc-MIR169a	7			3					13	2	18	5	43	165	36.4
ptc-MIR169aa	4	1	1	7	1		1		6		15	8	36	109	45.9
ptc-MIR169ab	6			8	2				5	6	15	6	42	107	47.7
ptc-MIR169ac	4	2	1	7					7	3	15	7	39	106	45.3
ptc-MIR169ad	6	1		5		1	1		6		11	7	31	101	45.5
ptc-MIR169ae	3			12	3		1		8	4	13	7	44	107	49.5
ptc-MIR169af	3			12	3		1		9	4	13	7	45	107	49.5
ptc-MIR169b	5	1		6			2	1	7		19	7	41	113	41.6
ptc-MIR169c	5	1		4			1		4	1	13	7	29	102	43.1
ptc-MIR169d	5	1	3	13	2		1		6	1	17	9	49	111	57.7
ptc-MIR169e	10	2	1	7	1			1	8	1	23	9	54	166	43.4
ptc-MIR169f	15	2		10	2		3	1	15	6	27	9	81	239	37.2
ptc-MIR169g	3			9					5	2	13	5	32	106	50
ptc-MIR169h	7	1		10			2		8	2	20	7	50	118	49.2
ptc-MIR169i	9	2		10	3		1		6	8	17	8	56	123	44.7
ptc-MIR169j	8	3		4			1	1	9	3	14	8	43	137	41.6
ptc-MIR169k	17	6	1	14	3	2	3	1	11	3	17	11	78	203	48.3
ptc-MIR169l	5	1		4					9	4	16	6	39	143	38.5
ptc-MIR169m	11	4	1	14	4		2		7	3	16	9	62	119	49.6
ptc-MIR169n	3		1	5					7	3	16	6	35	107	53.3
ptc-MIR169o	5	1		6		1	1		4	6	8	8	32	104	40.4
ptc-MIR169p	15	6		12	1	1	4		7	6	16	9	68	164	50.6
ptc-MIR169q	9	1		14			3	1	7	1	17	8	53	115	51.3
ptc-MIR169r	7	2		9	1		1		6	6	10	8	42	119	42
ptc-MIR169s	6	1		9			1		5	3	18	7	43	120	48.3
ptc-MIR169t	2		1	11	1		1		3		15	7	34	108	50
ptc-MIR169u	10	2		12	2	1	3		8	3	15	9	56	122	48.4
ptc-MIR169v	6	2		8	1	1	2		5	5	12	9	42	110	44.5
ptc-MIR169w	6	3		10			3		6	2	12	7	42	109	54.1
ptc-MIR169x	9	2		7		2			6	8	14	7	48	118	42.4
ptc-MIR169y	10	3		13	2		2		8	4	16	8	58	123	45.5
ptc-MIR169z	3		2	13	4		1		3	5	23	8	54	118	49.2
ptc-MIR171a	5			2		1			11	4	11	6	34	104	39.4
ptc-MIR171b	5	2	1	2					10	1	12	7	33	103	36.9
ptc-MIR171c	8	1	1	3			2	2	8	1	13	9	39	104	40.4
ptc-MIR171d	10	2		3			3	2	9	2	10	8	41	100	42
ptc-MIR171e	4	1		3			1	1	11	4	8	8	33	94	40.4
ptc-MIR171f	14	3		6	1	1	1	1	9	2	18	10	56	130	43.8

ptc-MIR171g	6	1		3				2	8	4	9	7	33	100	42
ptc-MIR171h	6	1		3				2	8	3	9	7	32	100	43
ptc-MIR171i	17	3		2		1	1	2	8	6	16	9	56	135	39.3
ptc-MIR172a	12	1		1	1	1	3	1	14	2	19	10	55	129	38.8
ptc-MIR172b	14	1		4	1	3	2	1	12	6	20	10	64	140	41.4
ptc-MIR172c	12	1		2	1	2	3		11	4	19	9	55	128	40.6
ptc-MIR172d	19	8		19	7		6		15	8	26	8	108	182	48.9
ptc-MIR172e	13	3		14	4		5		15	2	18	8	74	133	45.9
ptc-MIR172f	11			3	1	1	1		12	5	19	8	53	161	35.4
ptc-MIR172g	10			9	1		4		11	8	13	7	56	143	43.4
ptc-MIR172h	9			11	2		4		11	5	14	7	56	143	44.1
ptc-MIR172i	10	1	3	6	1	1	3		9	3	24	10	61	125	48
ptc-MIR319a	19	6		14	3	1	8	3	16	3	19	10	92	188	42
ptc-MIR319b	18	5		8	1		5	3	17	5	18	9	80	185	34.6
ptc-MIR319c	18	3	1	15	2	3	7	1	11	5	24	11	90	196	43.9
ptc-MIR319d	21	5	3	16	3	1	9	1	11	4	30	11	104	193	46.6
ptc-MIR319e	18	10	2	13	4		1		6	5	27	9	86	192	53.1
ptc-MIR319f	17	4		17	4	2	9		14	6	18	9	91	202	44.6
ptc-MIR319g	17	3	1	14	4	1	6	1	14	9	22	11	92	204	46.1
ptc-MIR319h	15	8	2	16	4		1		7	6	23	9	82	195	50.3
ptc-MIR319i	6	1	1	5	2				4		8	7	27	89	48.3
ptc-MIR390a	13	5	4	6	2		4	4	10	1	20	10	69	119	42
ptc-MIR390b	7	3	3	6	1	1	3	1	5	3	9	11	42	106	43.4
ptc-MIR390c	14	4	4	3	2		1	3	13		19	9	63	123	40.7
ptc-MIR390d	6	2	3	7	1		2	1	6	3	8	10	39	106	43.4
ptc-MIR393a	5		1	4			3		8		11	6	32	85	48.2
ptc-MIR393b	6	1	1	5			4		8		11	7	36	84	50
ptc-MIR393c	10		2	2			1		10	6	12	7	43	107	38.3
ptc-MIR394a	9	3		5	2	2	1		4	4	14	9	44	147	44.2
ptc-MIR394b	10	4		5	2	1	1		5	3	14	9	45	147	41.5
ptc-MIR395a	17	4	1	18	7		6	1	22	5	24	10	105	226	41.2
ptc-MIR395b	9	1		14	2		1		5	2	7	8	41	98	51
ptc-MIR395c	12	2		12	4		3	1	10	2	9	9	55	101	43.6
ptc-MIR395d	11	2		12	4		3		10	2	9	8	53	101	45.5
ptc-MIR395e	7	1		20	6		2		8	1	13	8	58	113	53.1
ptc-MIR395f	8	2		20	6		1		7	1	12	8	57	113	53.1
ptc-MIR395g	12	2		13	5		3		8	1	9	8	53	102	48
ptc-MIR395h	12	2		13	5		3		8	1	9	8	53	102	48
ptc-MIR395i	12	2		13	5		3		8	1	9	8	53	102	48
ptc-MIR395j	13	4		13	5		3		8		9	7	55	102	49
ptc-MIR396a	8		1	6	1	2	2		10	5	22	9	57	123	37.4
ptc-MIR396b	8		1	5	1	2	2	1	12	3	21	10	56	132	37.1
ptc-MIR396c	10	2		5	1	1	1		4	4	11	9	39	102	41.2
ptc-MIR396d	11	2		5		1	1	1	5	3	13	9	42	166	40.4
ptc-MIR396e	8		1	4		1			5	5	15	7	39	145	37.9
ptc-MIR396f	9			3		3	1		6	10	11	7	43	127	34.6
ptc-MIR396g	22	6		7		5	3		7	15	18	8	83	168	38.7
ptc-MIR397a	7	1	2	7	1		2		12	4	21	9	57	120	42.5
ptc-MIR397b	8	2	2	2	2	1	1	1	9	2	18	11	48	114	39.5
ptc-MIR397c	3								2	4	7	4	16	71	32.4
ptc-MIR398a	6	4		13	6		3		5		13	7	50	109	54.1
ptc-MIR398b	4	2	1	5	1				1		14	7	28	85	61.2
ptc-MIR398c	5	1		8			2	1	5		16	7	38	97	55.7
ptc-MIR399a	6	3	2	10	4		2	1	10	3	20	10	61	120	49.2
ptc-MIR399b	6	2	3	7	3		2	1	7	1	21	10	53	126	50.8
ptc-MIR399d	7	2		3	1	1	1	1	8	2	16	10	42	114	47.4
ptc-MIR399f	7	1		5	1	1	1		5	8	11	9	40	101	39.6
ptc-MIR399g	4	1	1	5	2	1	1		3	1	10	10	29	94	46.8
ptc-MIR399h	9	4		9	3		2	1	10	1	12	9	51	132	48.5
ptc-MIR399i	8	4		6	2		1	1	9	2	14	9	47	108	43.5
ptc-MIR399j	5	3		10	2			1	6	6	15	8	48	112	45.5
ptc-MIR399c	4	1		4					8	3	9	6	29	94	41.5
ptc-MIR399e	9	3	1	7	3		3	2	9	1	9	10	47	109	39.4
ptc-MIR403a	5						1	3	13	10	8	6	40	132	31.8
ptc-MIR403b	12	2	2	3	1		2		5	1	17	9	45	100	47
ptc-MIR408	5	3		7	1		2		3	2	13	8	36	105	52.4
ptc-MIR472a	4	1		1					5	1	5	6	17	81	44.4
ptc-MIR472b	2	1							2		2	4	7	71	45.1
ptc-MIR473a	7	5	1	9	4		2		5		15	8	48	100	51
ptc-MIR473b	11	7	3	5	2		1		5		16	8	50	100	54
ptc-MIR474a	9	1	1	12	1		2		4	3	11	9	44	104	51
ptc-MIR474b	8		1	6			2		6	2	11	7	36	107	43.9

ptc-MIR474c	5			6		1	3	1	6	2	9	8	33	75	46.7
ptc-MIR475a	11	2		5	1		3	1	13	1	12	9	49	124	36.3
ptc-MIR475b	11	2		3			3		10	1	11	7	41	136	36
ptc-MIR475c	8	3		5	2		3	1	12	1	14	9	49	125	37.6
ptc-MIR475d	13	3		5			5	1	9	2	10	8	48	103	36.9
ptc-MIR476a	2			1			1	1	4	3	3	7	15	96	26
ptc-MIR476b	4			1			1	1	9	3	4	7	23	93	26.9
ptc-MIR477a	8	4		3	1			1	6	2	7	8	32	85	41.2
ptc-MIR477b	8	4		3	1			1	7	2	7	8	33	85	38.8
ptc-MIR478a	6	2		7	1		1		4	8	8	8	37	96	36.5
ptc-MIR478b	7	2		7	1		1		3	8	8	8	37	96	37.5
ptc-MIR478c	6	2		6	1		2		5	9	5	8	36	95	32.6
ptc-MIR478d	8	1		5	1		2	2	5	2	8	9	34	96	36.5
ptc-MIR478e	11	2		2		1	2		7	2	10	8	37	85	36.5
ptc-MIR478f	5			3					2	7	7	5	24	63	33.3
ptc-MIR478h	8	2		6	1		1		4	8	8	8	38	95	37.9
ptc-MIR478i	4	1		3	1				3	6	5	7	23	59	35.6
ptc-MIR478j	4	1		3	1				3	6	5	7	23	59	35.6
ptc-MIR478k	4	1		3	1				3	6	5	7	23	59	35.6
ptc-MIR478l	4	1		3	1				3	6	5	7	23	59	35.6
ptc-MIR478m	4	1		3	1				3	6	5	7	23	59	35.6
ptc-MIR478o	9	2		5	1	1	2		4	7	6	9	37	95	34.7
ptc-MIR478p	8	2		5	1		1		4	9	7	8	37	95	34.7
ptc-MIR478q	7	2		5	1		1		3	9	6	8	34	95	34.7
ptc-MIR478r	5	1		3	1				3	4	5	7	22	58	39.7
ptc-MIR478s	7	2		4			1		4	9	7	7	34	95	33.7
ptc-MIR478n	8	2		5	1		1		4	8	6	8	35	95	34.7
ptc-MIR480	10	1	1	2			2		9	6	11	8	42	140	34.3
ptc-MIR481a	7	2		3	1	1	2		6	2	4	9	28	93	37.6
ptc-MIR481b	18	5		9		1	5		18	2	19	8	77	220	35.5
ptc-MIR481c	17	5		7			4	1	13	4	24	8	75	195	42.1
ptc-MIR481d	15	4		12	1		4	2	14	1	23	9	76	196	42.9
ptc-MIR482a	13	4	1	9	3		3	1	5	4	9	10	52	107	43
mmu-mir-463	5			3					7	5	6	5	26	75	33.3
mmu-mir-465a	1			4					5	7	3	5	20	74	36.5
mmu-mir-466a	2						1		2	1	6	5	12	73	31.5
mmu-mir-467a-1			1	1							8	3	10	73	39.7
mmu-mir-468	7					1			7	1	10	5	26	78	42.3
mmu-mir-470	4	2		1	1		1		6	2	5	8	22	75	42.7
mmu-mir-471	2			1	1				3	8	7	6	22	67	34.3
ath-MIR447a	22	8		9	3	2	5		17	6	24	9	96	237	36.3
ath-MIR447b	20	6		9	3	2	4		18	6	28	9	96	236	37.3
ath-MIR447c	15	3	1	8	2	1	3		13	7	24	10	77	198	34.8
ssc-mir-105-1	6	2		4	2		2		4		11	7	31	81	51.9
ssc-mir-105-2	6	2		4	2		2		4		11	7	31	80	50
ssc-mir-106a	2	1		3					4		7	5	17	81	44.4
ssc-mir-122	2			3	1				2	3	10	6	21	85	43.5
ssc-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
ssc-mir-135-1	5	2	2	4	1		1	1	3	3	5	10	27	90	51.1
ssc-mir-135-2	5	1		3			3		8	8	7	7	35	100	32
ssc-mir-145	10	2		12	2		3	1	6	2	9	9	47	86	50
ssc-mir-148a	8	2		1	1		3		6		7	7	28	68	44.1
ssc-mir-15b	6	1	1	3					9	2	8	7	30	98	34.7
ssc-mir-181b-2	6	2		3	1		5		8		12	7	37	86	45.3
ssc-mir-184	8	1		8	2		1		4	3	12	8	39	83	45.8
ssc-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
ssc-mir-20a	1	1		1					4	1	6	6	14	71	38
ssc-mir-216-1	7	4		1				1	6		8	6	27	105	47.6
ssc-mir-217-1	9		1	3	1		1	1	8	4	15	9	43	107	36.4
ssc-mir-224	4			3					5	4	7	5	23	81	44.4
ssc-mir-23a	4			5			1	1	3	2	7	7	23	70	55.7
ssc-mir-24-1	5	2		5	1			1	4	1	8	8	27	72	54.2
ssc-mir-26a	4	1		4			3	1	3		5	7	21	84	47.6
ssc-mir-28	6	3		3			1		3		6	6	22	86	54.7
ssc-mir-29b-1	4			2	1			2	5	5	6	7	25	81	39.5
ssc-mir-301	1	1							7	1	4	5	14	82	40.2
ssc-mir-323	3		5	3	2				1		12	6	26	86	51.2
ssc-mir-326	5		2	11	2		2		3	1	10	8	36	91	63.7
ssc-mir-7-2	9			4				2	5	1	13	6	34	109	41.3
ssc-mir-95	4	2	2	2			2		5	2	11	8	30	81	40.7
ssc-mir-140	2			8			2		3	2	7	6	24	70	52.9
ssc-mir-181c	4	1		7	1		2		5	2	11	8	33	87	58.6

ssc-mir-183	6	1		3			2		7		9	6	28	70	47.1
ssc-mir-205	11	4		6	2		2	1	5		8	8	39	69	50.7
ssc-mir-214	7	1		4	1				2		17	6	32	110	57.3
ssc-mir-27a	2	1		2					2		7	5	14	82	61
ssc-mir-32	1			1					6		13	4	21	70	40
ssc-mir-325	7	2		5	1				5		11	6	31	94	42.6
ssc-let-7c	5	3		7	2		3		6		8	7	34	94	46.8
ssc-let-7f-1	3	1		3	1		1		4	2	4	8	19	83	42.2
ssc-let-7i	4	1		4	1		1		3	1	11	8	26	85	54.1
ssc-mir-103-1	3	1		4			1		2	1	9	7	21	82	50
ssc-mir-107	8	5		3	1		1		2	2	8	8	30	87	47.1
ssc-mir-124a-2	7	4	1	5	1			1	5	1	9	9	34	85	50.6
ssc-mir-128-1	5	2		2			1		4		8	6	22	82	50
ssc-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	46.3
ssc-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
ssc-mir-153	4	1		1					5	3	14	6	28	87	43.7
ssc-mir-18a	7	1		1	1			1	7	3	6	8	27	92	41.3
ssc-mir-186	4	1		4	1	1	1	1	3	4	4	10	24	82	31.7
ssc-mir-196a-2	7	3		7			2	1	7	1	14	8	42	107	46.7
ssc-mir-204	9	3		7		1	2		4		12	7	38	109	49.5
ssc-mir-21	7			4	1		1		7		12	6	32	92	46.7
ssc-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
ssc-mir-30c-2	7	3		5	1	1	2		4	2	7	9	32	80	45
ssc-mir-9-1	4	2		2	2		2		5	2	6	8	25	89	40.4
ssc-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
hsa-mir-412	4			3					5	1	10	5	23	91	52.7
hsa-mir-410	6	1	1	1			2		5		7	7	23	80	41.3
hsa-mir-376b	8			5			2	2	8	3	12	7	40	100	35
hsa-mir-483	4	1		4	1		1		2		5	7	18	76	60.5
hsa-mir-484	7	3		16	6		2		4	2	6	8	46	79	59.5
hsa-mir-485	7	1	1	2			4	1	6	1	9	9	32	73	47.9
hsa-mir-486-1	3	1		10	2		1		3		7	7	27	68	63.2
hsa-mir-487a	4		1	4			2		4		7	6	22	80	41.3
kshv-mir-K12-10	3	1	1	3	2		1	1	5	1	11	10	29	70	60
kshv-mir-K12-10	3	1	1	4	3		1	1	5	1	12	10	32	70	61.4
kshv-mir-K12-11	3		2	3	2	1			4	2	10	8	27	71	47.9
kshv-mir-K12-1	1			4	1		1		4		8	6	19	67	52.2
kshv-miR-K12-2	11	1	1	5	1		1		6		10	8	36	91	57.1
kshv-mir-K12-9	1		3	7	1		3		3	1	13	8	32	66	59.1
kshv-mir-K12-8	6	3	6	7	4		1		2	2	13	9	44	70	62.9
kshv-mir-K12-7	3		1	3	2				3	1	10	7	23	72	56.9
kshv-mir-K12-6	6	1	2	10	2		1	1	6		16	9	45	62	59.7
kshv-mir-K12-5	5			9			2		3		4	5	23	70	54.3
kshv-mir-K12-4	4	2	1	4		1	3		5		6	8	26	70	38.6
kshv-mir-K12-3	5		2	1		1	1		3		14	7	27	70	55.7
mml-mir-200c	3	2	1	11	2		4		7	1	10	9	41	68	55.9
mml-mir-141	6			10			2		9		12	5	39	95	54.7
ggo-mir-200c	3	2	1	10	2		4		7	1	11	9	41	67	55.2
ggo-mir-141	6			11	1		3		9		13	6	43	95	56.8
ppy-mir-200c	3	2	1	11	2		4		7	1	10	9	41	68	55.9
ppy-mir-141	6			10	1		3		9		12	6	41	95	54.7
ppa-mir-141	6			12	2		3		9		12	6	44	95	55.8
ggo-mir-15b	6	1	1	3					9	2	9	7	31	98	36.7
age-mir-15b	6	1	1	3					9	2	8	7	30	98	35.7
ppa-mir-15b	6	1	1	3					9	2	9	7	31	98	36.7
ppy-mir-15b	6	1	1	3					9	2	9	7	31	98	36.7
ptr-mir-15b	6	1	1	3					9	2	9	7	31	98	36.7
mml-mir-15b	6	1	1	3					9	2	8	7	30	98	35.7
lla-mir-15b	6	1	1	3					9	2	8	7	30	98	35.7
mne-mir-15b	6	1	1	3					9	2	8	7	30	98	35.7
ptr-mir-23b	7	2		5				2	4	2	11	7	33	97	50.5
ppy-mir-23b	7	2		5				2	4	2	11	7	33	97	50.5
ppa-mir-23b	7	2		5				2	4	2	11	7	33	97	50.5
mml-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
ptr-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
ggo-mir-30b	7	1		8			3	1	5		11	7	36	88	44.3
lla-mir-30b	8	2		5			3	1	5	1	11	8	36	88	43.2
mne-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
age-mir-30b	8	2		5			3	1	5	1	11	8	36	88	43.2
ppa-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
ggo-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
age-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4

ppa-mir-125b	7	4	1	7	1		2		6	1	8	9	37	88	51.1
ppy-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
ptr-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
mml-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
sla-mir-125b	7	4	1	7	1		2		5	1	9	9	37	88	53.4
lla-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
mne-mir-125b-1	7	4	1	7	1		2		5	1	9	9	37	88	53.4
mml-mir-128a	5	2		2			1		4		8	6	22	82	50
ptr-mir-128-1	5	2		2			1		4		8	6	22	82	50
ppy-mir-128-1	5	2		2			1		4		8	6	22	82	50
sla-mir-128	5	2		2			1		4		8	6	22	82	50
age-mir-128	5	2		2			1		4		8	6	22	82	50
ppa-mir-128	5	2		2			1		4		8	6	22	82	50
mml-mir-130a	3	1		1					3	2	9	6	19	81	50.6
ggo-mir-130a	3	1		1					4	2	12	6	23	89	50.6
mne-mir-130a	3	1		1					4	2	12	6	23	89	50.6
ppa-mir-130a	3	1		1					4	2	12	6	23	89	50.6
ggo-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
age-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
ppa-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
ppy-mir-133a	5			3			1	1	5	2	9	7	26	87	43.7
ptr-mir-133a-1	5			5			1	1	6	2	10	7	30	88	44.3
mml-mir-133a	5			3			1	1	5	2	9	7	26	87	43.7
sla-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
lla-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
mne-mir-133a	5			5			1	1	6	2	10	7	30	88	44.3
lla-mir-135-1	5	2	2	4	1		1	1	3	3	5	10	27	90	52.2
age-mir-135-1	5	2	2	4	1		1	1	3	3	5	10	27	90	52.2
ppa-mir-135-1	5	2	2	4	1		1	1	3	3	5	10	27	90	53.3
mml-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
ptr-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
ggo-mir-135a	5	1		3			3		8	8	7	7	35	100	32
ppy-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
lla-mir-135-2	4	1		3			3		9	7	6	7	33	100	34
age-mir-135-2	5	1		3			3		8	8	7	7	35	100	32
ppa-mir-135-2	5	1		3			3		8	8	7	7	35	100	32
ptr-mir-140	7	3		13	1		2		6	2	10	8	44	100	54
mne-mir-140	8	3		13	1		2		6		10	7	43	100	55
ptr-mir-143	9	6	2	10	4		1		7		15	8	54	106	56.6
ggo-mir-143	9	6	2	10	4		1		7		16	8	55	106	57.5
ppy-mir-143	9	6	2	10	4		1		7		16	8	55	106	57.5
lla-mir-143	9	6	2	10	4		1		7		16	8	55	106	57.5
ppa-mir-143	9	6	2	10	4		1		7		15	8	54	106	56.6
ptr-mir-144	5	1	1	2					6		6	6	21	86	48.8
ppy-mir-144	5	1	1	2					6		6	6	21	86	48.8
mne-mir-144	5	1		2					6		6	5	20	86	48.8
ppa-mir-144	5	1	1	2					6		6	6	21	86	48.8
mml-mir-145	8	1		12	2		3	1	7	3	8	9	45	88	46.6
ptr-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
ggo-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
ppy-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
mne-mir-145	8	1		12	2		3	1	7	3	8	9	45	88	46.6
mml-mir-153-1	5	1		3	1				5	3	13	7	31	90	46.7
ppy-mir-153-1	5	1		3	1				5	3	13	7	31	90	46.7
mne-mir-153-1	5	1		3	1				5	3	13	7	31	90	46.7
mml-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
ggo-mir-153	4	1		1					5	3	14	6	28	87	43.7
mne-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
ptr-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
ggo-mir-9	3	1		1			1		4	2	5	7	17	87	36.8
lla-mir-9	3	1		1			1		4	2	5	7	17	87	36.8
mne-mir-9	3	1		1			1		4	2	5	7	17	87	36.8
age-mir-9	3	1		1			1		4	2	5	7	17	87	36.8
ggo-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
age-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
lca-mir-125b	9	4		11	2		1		6	2	6	8	41	89	49.4
ppy-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
ptr-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
mml-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
lla-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
mne-mir-125b-2	9	4		11	2		1		6	2	6	8	41	89	49.4
mml-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	53.6

ptr-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
ppy-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
sla-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
lla-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
mne-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	53.6
age-mir-127	12	3		7	1	1	1	1	6	1	9	10	42	97	52.6
ggo-mir-134	1	1		6	1				2		8	6	19	73	58.9
ppy-mir-134	1	1		6	1				2		9	6	20	73	60.3
mne-mir-134	1	1		6	1				2		9	6	20	73	60.3
ppa-mir-134	1	1		6	1				2		9	6	20	73	60.3
ptr-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	45.1
ggo-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	45.1
ppy-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	45.1
ppa-mir-136	5	2		4	1		2	1	5	3	8	9	31	82	45.1
ptr-mir-154	4		1	2			2		3		9	6	21	84	40.5
ggo-mir-154	4		1	2			2		3		9	6	21	84	40.5
ppy-mir-154	4		1	2			2		3		9	6	21	84	40.5
mne-mir-154	4		1	2			2		3		9	6	21	84	40.5
ppa-mir-154	4		1	2			2		3		9	6	21	84	40.5
ptr-mir-184	8			9	1				3	2	13	6	36	84	48.8
ppy-mir-184	8			9	1				3	2	13	6	36	84	48.8
mne-mir-184	9			8	1				3	2	12	6	35	84	46.4
ptr-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	36
ggo-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	36
ppa-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	36
mml-mir-188	9	7		8	4		2		3	2	10	8	45	86	55.8
ptr-mir-188	9	6		8	4		2		3	2	10	8	44	86	57
ppy-mir-188	9	7		8	4		2		3	2	10	8	45	86	58.1
mne-mir-188	9	7		8	4		2		3	2	10	8	45	86	55.8
ppa-mir-188	9	7		8	4		2		3	2	10	8	45	86	58.1
mml-mir-190a	2	1		2					3	1	5	6	14	85	34.1
ptr-mir-190a	2	1		2					3	1	5	6	14	85	34.1
ggo-mir-190a	2	1		2					3	1	5	6	14	85	34.1
ppa-mir-190	2	1		2					3	1	5	6	14	85	34.1
ggo-mir-195	5	2	1	5	1	1	1		4	1	10	10	31	87	56.3
ppa-mir-195	5	2	1	6	1	1	1		4	1	10	10	32	87	56.3
ppy-mir-206	5			8	1		3	1	3	1	9	8	31	86	45.3
mne-mir-206	5			8	1		3	1	3	1	9	8	31	86	45.3
mml-mir-21	7			1			1		6		10	5	25	72	48.6
ptr-mir-21	7			1			1		6		10	5	25	72	48.6
ggo-mir-21	7			1			1		6		10	5	25	72	48.6
ppy-mir-21	7			1			1		6		10	5	25	72	48.6
mne-mir-21	7			1			1		6		10	5	25	72	48.6
age-mir-21	7			1			1		6		10	5	25	72	48.6
ppa-mir-21	7			1			1		6		10	5	25	72	48.6
age-mir-22	3		1	2						2	9	5	17	85	54.1
ppa-mir-22	3		1	2						2	9	5	17	85	54.1
lca-mir-22	3		1	2						2	9	5	17	85	54.1
mml-mir-22	3		1	2						2	9	5	17	85	54.1
ppy-mir-22	3		1	2						2	9	5	17	85	54.1
ptr-mir-22	3		1	2						2	9	5	17	85	54.1
sla-mir-22	3		1	2						2	10	5	18	85	55.3
lla-mir-22	3		1	2						2	9	5	17	85	54.1
mne-mir-22	3		1	2						2	9	5	17	85	54.1
mml-mir-24-1	4	2		4	1				5		5	6	21	68	50
ppy-mir-24-1	4	2		4	1				5		5	6	21	68	50
mne-mir-24-1	4	2		4	1				5		5	6	21	68	50
ppa-mir-24-1	4	2		4	1				5		5	6	21	68	50
ptr-mir-26a-1	4	1		8			1	1	4		8	7	27	77	55.8
ggo-mir-26a	4	1		8			1	1	4		8	7	27	77	55.8
ppy-mir-26a	4	1		8			1	1	4		8	7	27	77	55.8
lla-mir-26a	4	1		8			1	1	4		8	7	27	77	55.8
mne-mir-26a	5	1		7			1	1	4		8	7	27	77	54.5
mml-mir-26a-1	4	1		8			1	1	4		8	7	27	77	55.8
ppa-mir-26a	4	1		8			1	1	4		8	7	27	77	55.8
age-mir-28	7	3		3			1		3		6	6	23	86	53.5
mml-mir-28	8	3		3			1		3		6	6	24	86	52.3
ptr-mir-28	7	3		3			1		3		5	6	22	86	52.3
ggo-mir-28	7	3		3			1		3		5	6	22	86	52.3
ppy-mir-28	7	3		3			1	1	4		5	7	24	86	51.2
mne-mir-28	8	3		3			1		3		5	6	23	86	52.3
sla-mir-28	6	3		3			1		3		5	6	21	86	51.2

lla-mir-28	7	3		3			1		3		6	6	23	86	53.5
ppa-mir-28	7	3		3			1		3		5	6	22	86	52.3
ggo-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
age-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
ppa-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
ppy-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
ptr-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
mml-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
sla-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
lla-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
mne-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
mml-mir-30a	6	1		6			2		6		10	6	31	71	52.1
ptr-mir-30a	6	1		6			2		6		11	6	32	71	53.5
ggo-mir-30a	6	1		6			2		6		11	6	32	71	53.5
ppy-mir-30a	6	1		6			2		6		11	6	32	71	53.5
ppa-mir-30a	6	1		6			2		6		11	6	32	71	53.5
mml-mir-31	2			2					1		7	4	12	71	50.7
ptr-mir-31	2			2					1		7	4	12	71	50.7
ggo-mir-31	2			2					1		7	4	12	71	50.7
ppy-mir-31	2			2					1		7	4	12	71	50.7
mne-mir-31	2			2					1		7	4	12	71	50.7
ppa-mir-31	2			2					1		7	4	12	71	50.7
mml-mir-32	1			1					6		13	4	21	70	38.6
ptr-mir-32	1			1					6		13	4	21	70	38.6
ggo-mir-32	1			1					6		13	4	21	70	38.6
ppy-mir-32	1			1					6		13	4	21	70	38.6
sla-mir-32	1			1					6		13	4	21	70	38.6
mne-mir-32	1			1					6		13	4	21	70	38.6
ppa-mir-32	1			1					6		13	4	21	70	38.6
mml-mir-33a	1			2	1				6		10	5	20	69	47.8
ptr-mir-33a	1			2	1				6		9	5	19	69	47.8
ggo-mir-33	1			2	1				6		9	5	19	69	47.8
ppy-mir-33a	1			2	1				6		10	5	20	69	49.3
mne-mir-33	1			2	1				6		10	5	20	69	47.8
ppa-mir-33	1			2	1				6		9	5	19	69	47.8
ptr-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
ggo-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
ppy-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
sla-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
lla-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
ppa-mir-95	4	1		2			3		5	1	10	7	26	81	39.5
mml-mir-98	3			6	1		2		5		2	6	19	80	38.8
ptr-mir-98	4	2		12	3	1	3		11		13	8	49	119	42.9
ggo-mir-98	3			6	1		2		5		2	6	19	80	38.8
ppy-mir-98	3			6	1		2		5		2	6	19	80	38.8
age-mir-98	3			6	1		2		5		2	6	19	80	38.8
ppa-mir-98	3			6	1		2		5		2	6	19	80	38.8
mml-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ptr-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ggo-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ppy-mir-99a	4			7			2		7	1	10	6	31	81	51.9
lla-mir-99a	5			7	1		2		7		11	6	33	81	53.1
mne-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ppa-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ggo-mir-100	2			6			2		5		9	5	24	80	46.3
age-mir-100	2			6	1		2		5		11	6	27	80	47.5
ppa-mir-100	2			6			2		5		9	5	24	80	46.3
ppy-mir-100	2			6			2		5		9	5	24	80	46.3
ptr-mir-100	2			6			2		5		9	5	24	80	46.3
mml-mir-100	2			6			2		5		10	5	25	80	46.3
sla-mir-100	2			6	1		2		5		12	6	28	80	46.3
lla-mir-100	2			6	1		2		5		11	6	27	80	47.5
ggo-mir-101	5	1		4					5	1	10	6	26	75	46.7
sla-mir-101	5	1		4					5	1	10	6	26	75	46.7
age-mir-101	5	1		3					5	1	9	6	24	75	45.3
ppa-mir-101	5	1		4					5	1	10	6	26	75	46.7
ppy-mir-101-3	5	1		3					5	1	9	6	24	75	45.3
ptr-mir-101-1	5	1		4					5	1	10	6	26	75	46.7
mml-mir-101-1	5	1		4					5	1	10	6	26	75	46.7
lla-mir-101	5	1		4					5	1	10	6	26	75	46.7
mne-mir-101	5	1		4					5	1	10	6	26	75	46.7
ppy-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5

ptr-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
ggo-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
lla-mir-29b	4			2	1			2	6	3	6	7	24	81	39.5
age-mir-29b	4			2	1			2	6	3	6	7	24	81	39.5
ppa-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
ptr-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
ggo-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
ppy-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
sla-mir-29b	4			2	1			1	2	1	5	7	16	81	39.5
mne-mir-29b	4			2	1			1	2	1	5	7	16	81	39.5
ppa-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
age-mir-103	3	1		4			1		2	1	9	7	21	78	48.7
ggo-mir-103	3	1		4			1		2	1	9	7	21	78	48.7
ppa-mir-103	3	1		4			1		2	1	9	7	21	78	48.7
ppy-mir-103-1	3	1		4			1		2	1	9	7	21	78	48.7
ptr-mir-103-1	3	1		4			1		2	1	9	7	21	78	48.7
mml-mir-103-1	3	1		4			1		2	1	9	7	21	78	48.7
lla-mir-103	3	1		4			1		2	1	9	7	21	78	48.7
mne-mir-103	3	1		4			1		2	1	9	7	21	78	48.7
ppy-mir-105-1	6	2		4	2		2		4		11	7	31	81	53.1
ggo-mir-105	6	2		4	2		2		4		11	7	31	81	53.1
ppa-mir-105	6	2		4	2		2		4		11	7	31	81	53.1
ptr-mir-105	6	2		4	2		2		4		11	7	31	81	50.6
mml-mir-105-1	6	2		4	2		2		4		11	7	31	81	53.1
sla-mir-105	6	2		4	2		2		4		11	7	31	81	53.1
lla-mir-105	6	2		4	2		2		4		11	7	31	81	53.1
mne-mir-105	6	2		4	2		2		4		11	7	31	81	53.1
mml-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
ptr-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
ggo-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
ppy-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
lla-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
mne-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
ppa-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
ggo-mir-124a	10	5	3	5	2			1	4		19	8	49	109	49.5
age-mir-124a	9	4	3	7	2			1	4		19	8	49	107	52.3
ppa-mir-124a	10	5	3	5	2			1	4		19	8	49	109	49.5
ppy-mir-124a	9	4	3	7	2			1	4		19	8	49	109	50.5
ptr-mir-124a	10	5	3	5	2			1	4		19	8	49	109	49.5
mml-mir-124a-1	10	4	3	7	2			1	4		20	8	51	109	51.4
lla-mir-124a	10	4	3	6	2			1	4		19	8	49	107	51.4
lla-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
ppa-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
ptr-mir-147a	5			3	1	1		1	6	2	11	8	30	72	40.3
ppy-mir-147a	5			3	1	1		1	6	2	11	8	30	72	40.3
sla-mir-147	5			2	1	1		1	6	2	11	8	29	72	40.3
mne-mir-147	5			2	1	1		1	6	2	11	8	29	72	38.9
ppa-mir-147	5			3	1	1		1	6	2	11	8	30	72	40.3
ggo-mir-7-1	8			5				2	6		14	5	35	110	41.8
ppy-mir-7-1	8			5				2	6		14	5	35	110	41.8
sla-mir-7	8			5				2	8		14	5	37	110	40
lla-mir-7	8			5				2	6		14	5	35	110	41.8
mne-mir-7-1	7			5				2	6		13	5	33	110	40.9
ppa-mir-7-1	8			5				2	6		14	5	35	110	41.8
ggo-mir-7-2	7	1	1	9	2		1	2	8		19	9	50	110	51.8
ppy-mir-7-2	7	1	1	9	2		1	2	7		19	9	49	110	52.7
mne-mir-7-2	8	1	1	8	2		2	2	6		19	9	49	110	51.8
ppa-mir-7-2	7	1	1	9	2		1	2	8		17	9	48	110	50
ptr-mir-7-3	9	1	1	4				1	5		19	7	40	110	49.1
ggo-mir-7-3	9	1	1	4				1	5		19	7	40	110	51.8
ppa-mir-7-3	9	1	1	4				1	5		19	7	40	110	49.1
ggo-mir-10a	11			5			5		10	1	13	6	45	110	39.1
ppy-mir-10a	11			5			5		10	1	14	6	46	110	40
sla-mir-10a	11			5			5		10	1	13	6	45	110	39.1
age-mir-10a	11			5			5		10	1	13	6	45	110	39.1
ppa-mir-10a	11			5			5		10		14	5	45	110	40.9
ggo-mir-10b	8			7		1	5		9	3	14	7	47	110	38.2
mne-mir-10b	8			6		1	4		7	3	14	7	43	109	38.5
ppa-mir-10b	8			7		1	5		8	3	14	7	46	110	40
ggo-mir-34a	5	1		9	1	1		1	7	2	16	9	43	110	50.9
age-mir-34a	5			8	1	1		1	7	2	19	8	44	111	51.4
ppa-mir-34a	5	1		7		1		1	7	2	16	8	40	110	50.9

ppy-mir-34a	5	1		9	1	1		1	7	2	16	9	43	110	50.9
ptr-mir-34a	5	1		9	1	1		1	7	2	16	9	43	110	50.9
mml-mir-34a	5	1		9	1	1		1	7	2	14	9	41	110	48.2
sla-mir-34a	6	1		8	1	1		1	7	2	18	9	45	111	52.3
lla-mir-34a	6	1		8	1	1		1	7	2	18	9	45	111	51.4
mne-mir-34a	5	1		9	1	1		1	7	2	14	9	41	110	48.2
ggo-mir-181a-2	9	3		10	3		2		8	2	15	8	52	110	50
ppa-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	50
ptr-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	50
mml-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	50.9
sla-mir-181a-2	8	3		12	3		2		9	1	15	8	53	112	50
mne-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	52.7
mml-mir-181c	8	2		15	3		2		7	2	17	8	56	110	55.5
ptr-mir-181c	7	2		16	3		3		8	2	17	8	58	110	54.5
ggo-mir-181c	7	2		16	3		3		8	2	17	8	58	110	54.5
ppa-mir-181c	7	2		16	3		3		8	2	17	8	58	110	54.5
mml-mir-182	6	3	1	17	6		1		8	3	15	9	60	112	58
ppy-mir-182	7	2	1	16	5		1		7	3	15	9	57	112	56.3
ggo-mir-187	11	6	1	14	4		1		4		19	8	60	109	65.1
ppy-mir-187	10	6	1	14	4		1		4		18	8	58	109	63.3
mne-mir-187	11	6		13	3		2		5		18	7	58	109	62.4
ppa-mir-187	11	6	1	14	4		1		4		19	8	60	109	65.1
mml-mir-196a-1	3			5			1		2	2	5	6	18	70	42.9
ggo-mir-196-1	3			5			1		2	2	5	6	18	70	42.9
ppy-mir-196-1	3			5			1		2	2	5	6	18	70	42.9
ptr-mir-196a-2	9	4	1	7			2	1	8	1	15	9	48	110	48.2
ggo-mir-196-2	9	4	1	7			2	1	8	1	15	9	48	110	48.2
ppy-mir-196-2	9	4	1	7			2	1	8	1	15	9	48	110	48.2
lla-mir-196	8	3		7			2	1	8	1	14	8	44	110	47.3
age-mir-196	8	3		8	1		2	1	8	1	14	9	46	110	47.3
ppa-mir-196	9	4	1	7			2	1	8	1	15	9	48	110	48.2
ggo-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
ppa-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
ppy-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
ptr-mir-199a-2	10	3	1	12	4		1		4		13	8	48	110	53.6
mml-mir-199a-1	10	3	1	12	4		1		4		13	8	48	110	53.6
sla-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
lla-mir-199a	10	2	1	12	4		1		4		13	8	47	110	52.7
mne-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
ptr-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
ggo-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
ppy-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
sla-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
mne-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
ppa-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
ggo-mir-205	13	5		10	3		4	1	7	1	15	9	59	110	48.2
age-mir-205	13	5		10	3		4	1	7	1	16	9	60	109	51.4
ppa-mir-205	13	5		10	3		4	1	7	1	15	9	59	110	48.2
ptr-mir-205	13	5		10	3		4	1	7	1	15	9	59	110	48.2
lla-mir-205	13	5		10	3		4	1	7	1	16	9	60	110	50.9
mne-mir-205	13	5		10	3		4	1	7	1	16	9	60	110	50
mml-mir-211	7	3		7					3	1	11	6	32	109	56.9
ppy-mir-211	8	3		9	2		1		4	1	15	8	43	110	58.2
mne-mir-211	7	3		7					3	1	11	6	32	109	57.8
ggo-mir-214	7	1		4	1				2		17	6	32	110	56.4
age-mir-214	7	1		4	1				2		17	6	32	110	56.4
ppa-mir-214	7	1		4	1				2		17	6	32	110	56.4
ppy-mir-214	7	1		4	1				2		17	6	32	110	56.4
ptr-mir-214	7	1		4	1				2		17	6	32	110	56.4
mml-mir-214	7	1		4	1				2		17	6	32	110	56.4
sla-mir-214	7	1		4	1				2		17	6	32	110	56.4
mne-mir-214	7	1		4	1				2		17	6	32	110	56.4
lca-mir-216	8	4		1				1	6		9	6	29	110	47.3
ptr-mir-216a	8	4		1					7		8	5	28	109	46.8
ggo-mir-216	8	4		1				1	6		9	6	29	110	47.3
ppy-mir-216a	8	4		1				1	6		10	6	30	110	47.3
ppa-mir-216	8	4		1				1	6		9	6	29	110	47.3
ggo-mir-217	9		1	4	1		1	2	8	4	14	9	44	110	36.4
ppa-mir-217	9		1	4	1		1	2	8	4	14	9	44	110	36.4
ggo-mir-218	8	1	1	5	1	1			6	2	18	9	43	110	44.5
age-mir-218	8	1	1	5	1	1			6	2	18	9	43	110	44.5
ppa-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5

lca-mir-218	7			5	1	1			6	2	17	7	39	110	44.5
ppy-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5
ptr-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5
sla-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5
lla-mir-218-1	8	1	1	5	1	1			6	2	18	9	43	110	44.5
mne-mir-218-1	8	1	1	5	1	1			6	2	19	9	44	110	45.5
ppa-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
ppy-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
ptr-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
mml-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
sla-mir-218-2	10		3	7	2				6	3	22	7	53	110	54.5
lla-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
mne-mir-218-2	10		3	7	2				6	3	22	7	53	110	55.5
mml-mir-219-1	7	4	4	15	5		1		3	2	17	9	58	110	67.3
ggo-mir-219	7	4	5	13	3		1		3	2	18	9	56	110	68.2
ppy-mir-219-1	7	4	5	13	3		1		3	2	18	9	56	110	69.1
mml-mir-221	7			7			1	1	5	1	17	7	39	110	47.3
ggo-mir-221	7			7			1	1	5	1	17	7	39	110	47.3
ppy-mir-221	7			7			1	1	5	1	17	7	39	110	47.3
ppa-mir-221	7			7			1	1	5	1	17	7	39	110	47.3
age-mir-222	7	2		7			2	1	10		12	7	41	110	50
mml-mir-223	7	3	2	11	3		2		4	2	20	9	54	110	54.5
ptr-mir-223	7	3	2	10	3		2		4	2	18	9	51	110	53.6
ggo-mir-223	7	3	2	10	3		2		4	2	18	9	51	110	53.6
ppy-mir-223	7	3	2	9	3		2		4	2	18	9	50	110	53.6
sla-mir-223	8	3	2	9	3		2		4	2	19	9	52	110	53.6
ppa-mir-223	7	3	2	10	3		2		4	2	18	9	51	110	53.6
mml-mir-224	5			2				1	6	4	9	6	27	81	44.4
ptr-mir-224	5			2				1	6	4	9	6	27	81	44.4
ggo-mir-224	5			2				1	6	4	9	6	27	81	44.4
ppy-mir-224	5			2				1	6	4	9	6	27	81	44.4
mne-mir-224	5			2				1	6	4	9	6	27	81	44.4
ppa-mir-224	5			2				1	6	4	9	6	27	81	44.4
ptr-mir-197	2	2		4	1				1		3	6	13	75	62.7
ppy-mir-197	2	2		4	1				1		3	6	13	75	62.7
mne-mir-197	2	2		4	1				1		3	6	13	75	64
age-mir-197	2	2		4	1				1		3	6	13	75	62.7
ppa-mir-197	2	2		4	1				1		3	6	13	75	62.7
ggo-mir-198	6			3		1	1	1	5	1	4	8	22	62	38.7
age-mir-198	5			3		1	1	1	6	1	5	8	23	62	41.9
ppa-mir-198	6			3		1	1	1	5	1	5	8	23	62	40.3
ppy-mir-198	6			3		1	1	1	5	1	5	8	23	62	40.3
ptr-mir-198	6			3		1	1	1	5	1	5	8	23	62	40.3
mml-mir-198	6			3		1	1	1	5	1	5	8	23	62	38.7
sla-mir-198	7	1		2		1	1	1	6	1	7	9	27	62	40.3
lla-mir-198	5			2		1	1	1	6	1	5	8	22	62	38.7
mne-mir-198	6			3		1	1	1	5	1	5	8	23	62	38.7
ptr-mir-30c-2	7	3		5	1	1	2		4	2	7	9	32	72	41.7
lla-mir-30c	7	3		5	1	1	2		4	2	7	9	32	72	41.7
mne-mir-30c	7	3		5	1	1	2		4	2	7	9	32	72	41.7
ptr-mir-30d	4			4	1		1		4		7	6	21	70	45.7
ggo-mir-30d	4			4	1		1		4		7	6	21	70	45.7
mne-mir-30d	4			4	1		1		4		7	6	21	70	45.7
ppa-mir-30d	4			4	1		1		4		7	6	21	70	45.7
ppa-mir-1	4	1		5			3		6	1	8	7	28	85	34.1
mml-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
mml-mir-181b-1	5	1		6	1		2		11	4	19	8	49	110	43.6
ptr-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
ptr-mir-181b-1	5	1		6	1		2		11	4	19	8	49	108	45.4
ppy-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
ppy-mir-181b	5	1		6	1		2		11	1	19	8	46	110	45.5
ggo-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
ggo-mir-181b	5	1		6	1		2		11	4	19	8	49	110	44.5
lla-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
lla-mir-181b	5	1		6	1		2		11	4	19	8	49	110	44.5
mne-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
mne-mir-181b	5	1		6	1		2		11	4	19	8	49	110	43.6
ppa-mir-181a-1	7	1	1	7	1		4		10	4	15	9	50	110	41.8
ppa-mir-181b	5	1		6	1		2		11	4	19	8	49	110	44.5
age-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
age-mir-16	3		1	3	1			1	6	2	10	8	27	89	40.4
ggo-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2

ggo-mir-16	3		1	3	1			1	6	2	10	8	27	89	40.4
mne-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
mne-mir-16	3		1	3	1			1	6	2	10	8	27	89	40.4
sla-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
sla-mir-16	3		1	3	1			1	6	2	10	8	27	89	40.4
ppa-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
ppa-mir-16	3		1	3	1			1	6	2	10	8	27	89	40.4
lca-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
lca-mir-16	2			2	1			1	4	2	8	7	20	74	37.8
mml-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
mml-mir-16-1	3		1	3	1			1	6	2	10	8	27	89	40.4
ppy-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
ppy-mir-16-1	3		1	3	1			1	6	2	10	8	27	89	40.4
ptr-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
ptr-mir-16-1	3		1	3	1			1	6	2	10	8	27	89	40.4
lla-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
lla-mir-16	2		2	4	1			1	6	2	10	8	28	89	42.7
ggo-mir-17	5			1					5		11	4	22	84	42.9
ggo-mir-18a	5							1	5		5	4	16	71	45.1
ggo-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
ggo-mir-20a	1	1		1					4	1	6	6	14	71	38
ggo-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
ggo-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
lca-mir-17	5			1					5		11	4	22	84	42.9
lca-mir-18	5							1	5		5	4	16	71	45.1
lca-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
lca-mir-20	1	1		1					4	1	6	6	14	71	39.4
lca-mir-19b-1	3			3			2		5	3	13	6	29	87	42.5
lca-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
age-mir-17	5			1					5		11	4	22	84	42.9
age-mir-18	5							1	5		5	4	16	71	45.1
age-mir-19a	3	1		1					3	3	8	6	19	82	43.9
age-mir-20	1	1		1					4	1	6	6	14	71	38
age-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
age-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
ppa-mir-17	5			1					5		11	4	22	84	42.9
ppa-mir-18	5							1	5		5	4	16	71	45.1
ppa-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
ppa-mir-20	1	1		1					4	1	6	6	14	71	38
ppa-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
ppa-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
ppy-mir-17	5			1					5		11	4	22	84	44
ppy-mir-18a	5							1	5		5	4	16	71	45.1
ppy-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
ppy-mir-20a	1	1		1					4	1	6	6	14	71	38
ppy-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
ppy-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
ptr-mir-17	5			1					5		11	4	22	84	42.9
ptr-mir-18a	5							1	5		5	4	16	71	45.1
ptr-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
ptr-mir-20a	1	1		1					4	1	6	6	14	71	38
ptr-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
ptr-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
mml-mir-17	5			1					5		11	4	22	84	42.9
mml-mir-18a	5							1	5		5	4	16	71	45.1
mml-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
mml-mir-20a	1	1		1					4	1	6	6	14	71	38
mml-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
mml-mir-92a-1	2			2		1			3	1	13	6	22	78	48.7
sla-mir-17	5			1					5		11	4	22	84	42.9
sla-mir-18	5							1	5		5	4	16	71	45.1
sla-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
sla-mir-20	1	1		1					4	1	6	6	14	71	38
sla-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
sla-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
lla-mir-17	5			1					5		11	4	22	84	42.9
lla-mir-18	5							1	5		5	4	16	71	45.1
lla-mir-19a	3	1		1					3	3	8	6	19	82	43.9
lla-mir-20	1	1		1					4	1	6	6	14	71	38
lla-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
lla-mir-92-1	2			2		1			3	1	13	6	22	78	48.7
mne-mir-17	5			1					5		11	4	22	84	42.9

mne-mir-18	5							1	5		5	4	16	71	45.1
mne-mir-19a	4	1		2		1	1		4	3	8	8	24	82	43.9
mne-mir-20	1	1		1					4	1	6	6	14	71	38
mne-mir-19b-1	4			3			2		5	3	14	6	31	87	43.7
mml-mir-194-1	5	2		3	2		1		4		9	7	26	85	41.2
mml-mir-215	12	1		3		1	2		7	2	12	8	40	110	34.5
ptr-mir-194	5	2		3	2		1		4		9	7	26	85	41.2
ptr-mir-215	13	1		3		1	3		8	2	13	8	44	110	35.5
ppy-mir-194	5	2		3	2		1		4		9	7	26	85	40
ppy-mir-215	12	1		3		1	3		8	2	12	8	42	110	35.5
ggo-mir-194	5	2		3	2		1		4		9	7	26	85	41.2
ggo-mir-215	13	1		3		1	3		9	2	13	8	45	110	34.5
mne-mir-194	5	2		3	2		1		4		9	7	26	85	41.2
mne-mir-215	12	1		3		1	2		7	2	12	8	40	110	34.5
age-mir-194	5	2		3	2		1		4		9	7	26	85	41.2
ggo-mir-23a	4			7			1		3	2	5	6	22	73	57.5
ggo-mir-27a	2	1		4			1		3		9	6	20	78	60.3
ggo-mir-24	3	2		6	1				4	1	8	7	25	73	54.8
age-mir-23a	3			7			1		3	2	5	6	21	73	57.5
age-mir-27a	2	1		3			1		3		7	6	17	78	57.7
ppa-mir-23a	4			7			1		3	2	5	6	22	73	57.5
ppa-mir-27a	2	1		4			1		3		9	6	20	78	60.3
ppa-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
lca-mir-23a	3			7			1		4	2	4	6	21	73	56.2
lca-mir-27a	2	1		4			1		3	1	8	7	20	78	59
ppy-mir-23a	4			7			1		3	2	5	6	22	73	57.5
ppy-mir-27a	2	1		4			1		3		9	6	20	78	59
ppy-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
ptr-mir-23a	4			7			1		3	2	5	6	22	73	57.5
ptr-mir-27a	2	1		4			1		3		9	6	20	78	60.3
ptr-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
mml-mir-23a	4			7			1		3	2	5	6	22	73	57.5
mml-mir-27a	2	1		4			1		3		9	6	20	78	60.3
mml-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
sla-mir-23a	3			7			1		3	2	5	6	21	73	57.5
sla-mir-27a	2	1		3			1		3		7	6	17	78	57.7
mne-mir-23a	4			7			1		3	2	5	6	22	73	57.5
mne-mir-27a	2	1		4			1		3		9	6	20	79	60.8
mne-mir-24-2	3	2		6	1				4	1	8	7	25	73	54.8
ggo-mir-106b	2			3					3		9	4	17	82	61
ggo-mir-93	5	2		2	1			1	3		10	7	24	80	61.3
ggo-mir-25	1			6					3		10	4	20	84	63.1
age-mir-106b	2			3					3		9	4	17	82	61
age-mir-93	5	2		2	1			1	3		10	7	24	80	60
ppa-mir-106b	2			3					3		9	4	17	82	61
ppa-mir-93	5	2		2	1			1	3		10	7	24	80	61.3
ppa-mir-25	1			6					3		10	4	20	84	63.1
ppy-mir-106b	2			3					3		9	4	17	82	61
ppy-mir-93	5	2		2	1			1	3		10	7	24	80	61.3
ppy-mir-25	1			6					3		10	4	20	84	63.1
ptr-mir-106b	2			3					3		9	4	17	82	61
ptr-mir-93	5	2		2	1			1	3		10	7	24	80	61.3
ptr-mir-25	1			6					3		11	4	21	84	65.5
mml-mir-106b	2			2					3		8	4	15	82	59.8
mml-mir-93	5	2		2	1			1	3		10	7	24	80	58.8
mml-mir-25	1			6					3		10	4	20	84	63.1
sla-mir-106b	2			3					3		9	4	17	82	61
sla-mir-93	4	2		2	1			1	3		9	7	22	80	60
lla-mir-106b	2			3					2		10	4	17	81	60.5
lla-mir-93	6	3		2	1			1	3		11	7	27	80	60
lla-mir-25	1			6					3		10	4	20	84	63.1
mne-mir-106b	2			2					3		8	4	15	82	59.8
mne-mir-93	5	2		2	1			1	3		10	7	24	80	58.8
mne-mir-25	1			6					3		10	4	20	84	63.1
mml-mir-183	10	3	1	6	1	1	2		8	1	15	10	48	110	50
mml-mir-96	3	2		1					4	5	11	6	26	78	47.4
ptr-mir-183	10	3	1	6	1	1	2		8	1	14	10	47	110	49.1
ptr-mir-96	3	2		1					4	5	11	6	26	78	47.4
ggo-mir-183	10	3	1	6	1	1	2		8	1	14	10	47	110	49.1
ggo-mir-96	3	2		1					4	5	11	6	26	78	47.4
sla-mir-183	10	3	1	6	1	1	2		8	1	15	10	48	110	50
sla-mir-96	4	3		1					4	5	10	6	27	76	47.4

mne-mir-183	10	3	1	6	1	1	2		8	1	15	10	48	110	50
mne-mir-96	3	2		1					4	5	11	6	26	78	47.4
ppa-mir-183	10	3	1	6	1	1	2		8	1	14	10	47	110	49.1
ppa-mir-96	3	2		1					4	5	11	6	26	78	47.4
ggo-mir-106a	2	1		3					4		7	5	17	81	43.2
ggo-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
ggo-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
age-mir-106a	2	1		3					4		7	5	17	81	43.2
age-mir-19b-2	4		1	3			1		6	3	16	7	34	96	35.4
age-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
ppa-mir-106a	2	1		3					4		7	5	17	81	43.2
ppa-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
ppa-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
lca-mir-19b-2	4	1	1	3			2		6	3	13	8	33	90	38.9
lca-mir-92-2	2			1			1		5	2	9	6	20	75	45.3
mml-mir-106a	2	1		3					4		7	5	17	81	43.2
mml-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
ppy-mir-106a	2	1		3					4		7	5	17	81	43.2
ppy-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
ppy-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
ptr-mir-106a	2	1		3					4		7	5	17	81	43.2
ptr-mir-19b-2	3		1	2			1		7	3	16	7	33	97	35.1
ptr-mir-92-2	3			3			1		5	3	8	6	23	74	48.6
sla-mir-106a	2	1		3					4		7	5	17	81	43.2
sla-mir-19b-2	4		1	3			1		6	3	16	7	34	96	35.4
sla-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
lla-mir-19b-2	4		1	3			1		6	3	16	7	34	96	35.4
lla-mir-92-2	3			2			1		5	2	7	6	20	75	45.3
mne-mir-106a	2	1		3					4		7	5	17	81	43.2
mne-mir-19b-2	4		1	3			1		7	3	17	7	36	96	34.4
mne-mir-92	3			2			1		5	2	7	6	20	75	45.3
hsa-mir-488	7	4		4	1		1	1	5	3	8	9	34	83	39.8
hsa-mir-489	5	1	1	2	2		1		2	1	11	9	26	84	47.6
hsa-mir-490	9	3	1	11	4		3		7	2	16	9	56	128	51.6
hsa-mir-491	7	2		5	1		2		3		4	7	24	84	51.2
hsa-mir-511	4	1		2	1		2		6	3	11	8	30	87	39.1
hsa-mir-146b	4	2		4			1		4		7	6	22	73	56.2
hsa-mir-202	5	2	4	15	5		2		3	3	13	9	52	110	58.2
hsa-mir-492	10	1	2	10	2			1	14		23	8	63	116	52.6
hsa-mir-493	5	1		5	2				1	2	11	7	27	89	53.9
hsa-mir-432	9	4		10	5		4		7		7	7	46	94	52.1
hsa-mir-494	7	2		1			1		2	1	8	7	22	81	38.3
hsa-mir-495	3		1	3					2	4	8	6	21	82	37.8
hsa-mir-496	8	4		10	2		2		7		14	7	47	102	42.2
hsa-mir-193b	7	4	1	3	1		1	1	3	2	9	10	32	83	49.4
hsa-mir-497	7	5	2	19	9		2		6		18	8	68	112	67
hsa-mir-181d	9	2		24	7		4		10		24	7	80	137	59.9
hsa-mir-512-1	8	3		5	1	2	2		5	2	10	9	38	84	52.4
hsa-mir-512-2	11	5	1	5	2	1	2		5	1	12	10	45	98	54.1
hsa-mir-498	11	7	1	11	6		1	1	7		12	9	57	124	47.6
hsa-mir-520e	11	3		6	1	2	1		3	4	8	9	39	87	43.7
hsa-mir-515-1	10	3		1	1	3	2		3	2	9	9	34	83	42.2
hsa-mir-519e	10	3		3	2	3	1		3	5	8	9	38	84	39.3
hsa-mir-520f	9	2	2	8		3	1		3	4	7	9	39	87	48.3
hsa-mir-515-2	10	3		1	1	3	2		3	2	9	9	34	83	42.2
hsa-mir-519c	11	3	2	5		3	1		3	5	8	9	41	87	42.5
hsa-mir-520a	10	5		7	1	3	1		4	4	7	9	42	85	48.2
hsa-mir-526b	9	2		4		2	1		3	3	7	8	31	83	45.8
hsa-mir-519b	7	1	2	2		3	1		2	5	7	9	30	81	43.2
hsa-mir-525	9	4	1	8	2	1	1		2	7	8	10	43	85	47.1
hsa-mir-523	11	3	3	6		2	1		1	4	9	9	40	87	48.3
hsa-mir-518f	12	5	1	4		3	1		2	6	5	9	39	87	41.4
hsa-mir-520b	7	2	1	3		3			1	5	6	8	28	61	45.9
hsa-mir-518b	7	1	3	5	1	2				5	9	8	33	83	49.4
hsa-mir-526a-1	10	4	1	5		2	1		2	3	7	9	35	85	45.9
hsa-mir-520c	13	3		4		3			2	5	8	7	38	87	44.8
hsa-mir-518c	12	6	1	4	1	2	1		3	4	12	10	46	101	44.6
hsa-mir-524	10	3	1	8	1	1	1		2	4	6	10	37	87	47.1
hsa-mir-517a	10	3		5		1	2		4	4	10	8	39	87	42.5
hsa-mir-519d	6	2	2	12	2	1	1		2	3	8	10	39	88	46.6
hsa-mir-521-2	13	5		5	1	3	2		3	6	6	9	44	87	43.7
hsa-mir-520d	11	3		4		3			1	6	6	7	34	87	42.5

hsa-mir-517b	6	1		2		1	1		3	2	6	8	22	67	44.8
hsa-mir-520g	8	2		9		2	1		2	6	8	8	38	90	44.4
hsa-mir-516b-2	8	2		3		1			4	2	9	7	29	85	41.2
hsa-mir-526a-2	6	2		3		2	1		2	4	4	8	24	65	44.6
hsa-mir-518e	10	3	3	7		3	1		1	6	7	9	41	88	47.7
hsa-mir-518a-1	10	3	1	5		2			1	3	7	8	32	85	47.1
hsa-mir-518d	9	2	1	8		2	1		2	4	7	9	36	87	49.4
hsa-mir-516b-1	11	2		3		2			3	4	7	7	32	90	42.2
hsa-mir-518a-2	11	3	1	6		2				4	6	7	33	87	47.1
hsa-mir-517c	10	3		4		2	2		6	5	11	8	43	95	42.1
hsa-mir-520h	8	2		8		2	1		2	6	7	8	36	88	43.2
hsa-mir-521-1	11	3		7	1	2	1		2	5	7	9	39	87	44.8
hsa-mir-522	12	3	2	7		3			1	6	8	8	42	87	44.8
hsa-mir-519a-1	9	3	2	4		2	1		2	4	9	9	36	85	44.7
hsa-mir-527	8	2		5		3			2	6	6	7	32	85	42.4
hsa-mir-516a-1	13	3		4		2			2	4	8	7	36	90	44.4
hsa-mir-516a-2	13	3		4		2			2	4	8	7	36	90	43.3
hsa-mir-519a-2	12	3	2	6		2	1		2	4	9	9	41	87	44.8
hsa-mir-499a	7	1	2	14	3				3		22	7	52	122	59.8
hsa-mir-500a	7	5		8	4		4	1	6		9	8	44	84	56
hsa-mir-501	9	5		6	1		4	1	5	1	9	9	41	84	53.6
hsa-mir-502	6	4		8	4		2	1	6		8	8	39	86	55.8
hsa-mir-450a-2	1		1	2			1		10	6	10	7	31	100	29
hsa-mir-503	4	1	1	6	2		1		4		14	8	33	71	59.2
hsa-mir-504	5	2		5	1		3		4		6	7	26	83	55.4
hsa-mir-505	3		1	4	1		1		5		7	7	22	84	52.4
hsa-mir-513a-1	8	2	1	9	3	1	3		9	2	18	10	56	129	44.2
hsa-mir-513a-2	8	2		9	3	1	3		9	2	19	9	56	127	43.3
hsa-mir-506	8	2		11	4		3		12	1	17	8	58	124	41.9
hsa-mir-507	5			2	1	1			5	3	12	7	29	94	40.4
hsa-mir-508	4	3	1	10	4		1		5	5	13	9	46	115	45.2
hsa-mir-509-1	3			3			1	1	7	3	10	7	28	94	43.6
hsa-mir-510	5	1		3	1		1	2	6	1	9	9	29	74	44.6
hsa-mir-514a-1	7	3		3	1		3		7	1	9	8	34	98	39.8
hsa-mir-514a-2	10	3		3	1		3	1	7	1	8	9	37	88	40.9
hsa-mir-514a-3	10	3		3	1		3	1	7	1	8	9	37	88	40.9
osa-MIR528	8	3		2	1		1	1	3		7	8	26	88	51.1
osa-MIR529a	7	2	1	1			2		6		10	7	29	99	43.4
osa-MIR530	9	2	2	6	2		1		8	1	20	9	51	157	48.4
osa-MIR531a	1	1	6	6	4						12	6	30	81	76.5
hsa-mir-532	8	6	1	9	3	1	2		4	1	12	10	47	91	53.8
mmu-mir-532	7	3		7	1	1	2		4	4	10	9	39	96	49
fru-let-7h	4	1		4	2			1	2		6	7	20	84	44
tni-let-7h	3			5	1		1	1	4	1	9	8	25	99	43.4
fru-mir-223	4	2	1	3	1		2		5	1	12	9	31	89	42.7
tni-mir-223	5	2	1	3			1		3	1	12	8	28	85	45.9
fru-mir-124-3	4	1		2				1	5	2	6	7	21	83	43.4
tni-mir-124-3	4	1		2				1	5	2	5	7	20	80	41.3
fru-let-7e	7	1		5	2		2		8		8	7	33	100	44
tni-let-7e	7	1		5	2		2		7		9	7	33	100	46
fru-mir-219-2	6	1	2	4	1	1	2		3	1	12	10	33	80	52.5
tni-mir-219-2	6	1	2	4	1	1	2		3	1	12	10	33	80	52.5
fru-mir-101a	6			6	1				5		11	5	29	74	50
tni-mir-101a	6			6	1				5		11	5	29	74	50
fru-mir-222	4	1		2			1		2		7	6	17	69	50.7
tni-mir-222	4	1		2			1		2		9	6	19	68	51.5
fru-mir-221	3			3		1	1	1	3	1	8	8	21	77	46.8
tni-mir-221	3			3		1	1	1	3	1	8	8	21	69	44.9
fru-mir-142	3			3	1	1	1		5	1	7	8	22	86	39.5
tni-mir-142a	4			2		1	1		4	3	11	7	26	90	41.1
fru-mir-9-1	5	1					1		4	2	4	6	17	87	39.1
tni-mir-9-1	6	1		2		1	2		5	1	7	8	25	95	37.9
fru-mir-23a-2	3			2			1		6	2	8	6	22	77	48.1
tni-mir-23a-2	3			2			1		6	2	8	6	22	76	47.4
fru-mir-25	1	1		7					3		8	5	20	82	61
tni-mir-25	1	1		7					3		8	5	20	82	61
fru-mir-17-1	4			2					5		10	4	21	86	46.5
tni-mir-17-1	2			2					5		9	4	18	86	45.3
fru-mir-18	4								5	1	6	4	16	76	46.1
tni-mir-18	4								5	1	6	4	16	76	46.1
fru-mir-19a	5	3		1	1	1	2		4	3	7	9	27	81	43.2
tni-mir-19a	5	3		1	1	1	2		4	3	7	9	27	81	43.2

fru-mir-19b	2		3	2			1		3	7	11	7	29	63	47.6
tni-mir-19b	4			1			1	1	4	5	15	7	31	77	42.9
fru-mir-92-2	2			3					3		13	4	21	63	55.6
tni-mir-92-2	2	1		4	1				2		8	6	18	72	52.8
fru-mir-184	8	2	1	7	1		1		5	2	10	9	37	73	47.9
tni-mir-184	8	2	1	6	1		1		4	2	10	9	35	73	49.3
dre-mir-184-2	9	2		7	3		1		6	2	12	8	42	79	50.6
fru-let-7a-3	5	2		7	4		2	1	5	1	10	9	37	94	51.1
tni-let-7a-3	6	2		5			2	1	5	1	8	8	30	96	40.6
fru-mir-187	4	2		9	1		1		2	1	14	8	34	92	64.1
tni-mir-187	2	1	1	4	1						15	6	24	65	63.1
fru-mir-137	7	1		2		2	3		6		11	7	32	70	44.3
tni-mir-137	7	1		2		2	3		6		11	7	32	70	44.3
tni-mir-204b	4	1		11	2		1		3	5	5	8	32	86	50
fru-mir-458	4	1	1	3	1				5	3	12	8	30	75	48
tni-mir-458	3	1	2	4	1		1		5	3	10	9	30	77	53.2
fru-mir-489	8	1		2	1			1	5	1	16	8	35	102	46.1
tni-mir-489	9	2		2	1		1	1	4		12	8	32	92	48.9
dre-mir-489	4			4					4	1	13	5	26	104	45.2
fru-mir-192	3	1		3	1		1		4		8	7	21	82	52.4
tni-mir-192	2	1		3	1				4		9	6	20	83	56.6
fru-mir-194	4	2	1	3	1		2		4		12	8	29	72	50
tni-mir-194	3	1	2	3	1		1		3		13	8	27	81	53.1
tni-mir-142b	3			3	1	1	1		5	1	9	8	24	86	40.7
fru-mir-30b	7	3	1	6			2		3		12	7	34	90	50
tni-mir-30b	8	4		3			2		5		8	6	30	81	46.9
fru-mir-30d	8	1		4	1		1		1	1	13	8	30	98	53.1
tni-mir-30d	4	1		4	1		1		3	1	7	8	22	86	54.7
fru-mir-27b	3			2	1			2	6		9	6	23	74	45.9
tni-mir-27b	3			2	1			2	6		9	6	23	74	45.9
fru-mir-23b	5			3					5	3	7	5	23	73	49.3
tni-mir-23b	5			4					5	3	7	5	24	73	52.1
fru-mir-196a-2	4			4	1		1		1	4	8	7	23	76	42.1
tni-mir-196a-2	4			4	1		1		1	4	8	7	23	76	42.1
fru-mir-126	3	3	3	3			2		6	2	12	8	34	63	47.6
tni-mir-126	3	3	3	3			2		6	2	12	8	34	63	47.6
fru-mir-199-3	9	1		12	2				4	1	12	7	41	99	53.5
tni-mir-199-3	7			11	2		1		5		9	6	35	95	52.6
fru-mir-148	4	1		1			1		5	1	4	7	17	79	39.2
tni-mir-148	8	2		1			2	1	6		7	7	27	66	37.9
fru-mir-10b-1	4		1	4	1		1	2	7	2	9	9	31	70	40
tni-mir-10b-2	5			3			1	2	9	1	7	7	28	70	38.6
fru-mir-205	7	1		5	3		3	1	7		9	8	36	79	41.8
tni-mir-205	6			5	2		2	1	8	3	10	8	37	66	40.9
fru-mir-365	1			6	1		1		5	2	8	7	24	95	41.1
tni-mir-365	1			5	1				4	2	8	6	21	92	41.3
fru-mir-193	5	1	1	6	1		1		3	1	9	9	28	88	53.4
tni-mir-193	4	2		4	1		1		4	2	7	8	25	83	55.4
fru-mir-124-1	6	2	1	4	1			1	5		8	8	28	77	46.8
tni-mir-124-1	6	2	1	4	2		1		7	1	11	9	35	67	47.8
fru-mir-217	9			6			1	1	7	1	14	7	39	100	44
tni-mir-217	7			3				1	8		8	5	27	89	43.8
fru-mir-216a	5	2		1			1	1	4		9	7	23	73	46.6
tni-mir-216a	5	2		1			1	1	4		9	7	23	73	47.9
fru-mir-216b	4	1		2	1			1	6	1	7	8	23	77	39
tni-mir-216b	5	1		2	1			2	7	1	7	8	26	77	39
fru-let-7i	3	1		4	1		1		3	1	10	8	24	84	53.6
tni-let-7i	3	1		4	1		1		3	1	10	8	24	84	53.6
fru-mir-10b-2	6	1		3			3		7	1	7	7	28	84	45.2
tni-mir-10b-1	5	1		3			3		7	1	6	7	26	83	43.4
fru-mir-196a-1	2			6	1		1		1	2	8	7	21	85	49.4
tni-mir-196a-1	2			9	1		1		3	2	10	7	28	101	50.5
fru-mir-429	3			3					5		8	4	19	76	40.8
tni-mir-429	4			4					5		9	4	22	87	40.2
fru-mir-200a	5	1		4			3	1	5		10	7	29	83	45.8
tni-mir-200a	3			2					7		8	4	20	62	40.3
fru-mir-200b	5	1		3	1		1		6		7	7	24	77	41.6
tni-mir-200b	6			2					8	1	10	5	27	77	45.5
fru-mir-218b	2			5	1		1		6		14	6	29	76	53.9
tni-mir-218b	2		1	5	1		1		6		13	7	29	76	55.3
fru-mir-301	1			2			1		7	1	8	6	20	68	41.2
tni-mir-301	3	1		1					6		7	5	18	79	44.3

fru-mir-130	7	3		5	1	1			5	3	8	8	33	79	46.8
tni-mir-130	7	3		5	1	1			5	3	9	8	34	74	47.3
fru-let-7a-2	1			4			1		2	2	1	6	11	76	39.5
tni-let-7a-2	2			4			1		3	3	2	6	15	84	40.5
fru-mir-122	2			1		1				4	4	5	12	66	37.9
tni-mir-122	2			1		1				3	5	5	12	66	40.9
fru-mir-218a-1	4	1	1	7	1				3		11	7	28	83	57.8
tni-mir-218a-1	4	1	1	7	1				4	1	11	8	30	83	56.6
fru-let-7d	6	3	1	5	2		1		7	1	10	9	36	96	46.9
tni-let-7d	6	3	1	5	2		1		7	1	10	9	36	96	46.9
fru-mir-9-2	5	1					1		4	2	5	6	18	72	36.1
tni-mir-9-2	5	1					1		4	2	5	6	18	72	36.1
fru-mir-460	4		1	2		1		1	6	2	12	8	29	69	46.4
tni-mir-460	4		1	2		1	1	1	7	1	12	9	30	69	46.4
fru-mir-21	4		1	3	2			1	4		9	7	24	73	45.2
tni-mir-21	12	2		7	1		1		7	2	18	8	50	122	45.9
fru-mir-153b	4	1		4	1				5	4	11	7	30	86	46.5
tni-mir-153b	4	1		4	1				5	4	11	7	30	86	46.5
fru-mir-199-2	3		1	7	1				7		8	6	27	73	52.1
tni-mir-199-2	3		1	7	1				7		8	6	27	73	52.1
fru-mir-181b	7	1		4	1		2	1	6		14	8	36	87	43.7
tni-mir-181b-1	7	1		4	1		2	1	6		14	8	36	87	43.7
fru-mir-181a-1	6	3	2	5	3		2		4	4	12	9	41	83	53
tni-mir-181a-1	6	3	2	5	3		2		4	4	12	9	41	83	54.2
fru-mir-338	5	2		5	2	1	3		4	1	8	9	31	80	52.5
tni-mir-338	5	2		5	2	1	3		4	1	8	9	31	80	52.5
fru-mir-7	6			3				1	6	2	7	6	25	91	44
tni-mir-7	2			1	1				5	6	6	6	21	65	36.9
fru-mir-153a	2	1		1					5	5	6	6	20	71	40.8
tni-mir-153a	1			1					5	5	5	5	17	72	37.5
fru-let-7j	5	2		3	1		1	1	2	5	5	9	25	82	47.6
tni-let-7j	5	2		3	1		1	1	2	5	5	9	25	82	47.6
dre-let-7j	2	1		3	1		1		1	4	4	8	17	83	44.6
fru-let-7b	3	1		4	1		1	1	2	1	8	9	22	84	50
tni-let-7b	3	1		4	1		1	1	2	1	8	9	22	84	50
fru-mir-128-2	6	2		4			1		6		7	6	26	72	54.2
tni-mir-128-2	6	2		4			1		6		7	6	26	72	55.6
fru-mir-144	4	1		1					6	1	4	6	17	73	35.6
tni-mir-144	3			2					7	1	5	5	18	74	36.5
fru-mir-30c	3	1	1	4	2		2		3		8	8	24	78	61.5
tni-mir-30c	3	1	1	4	2		2		3		8	8	24	79	63.3
fru-mir-140	4			5	1		2		3	2	6	7	23	67	52.2
tni-mir-140	4			5	1		2		3	2	6	7	23	67	52.2
fru-mir-124-2	7	3	1	4	1			1	5	1	8	9	31	78	48.7
tni-mir-124-2	6	3	1	6	1			1	5	2	9	9	34	75	49.3
fru-mir-214	5			2					2		14	4	23	99	56.6
tni-mir-214	3			3					1		8	4	15	88	58
fru-mir-199-1	9	1		8	2		2	1	6		11	8	40	87	48.3
tni-mir-199-1	5	1		8	3		1		6		12	7	36	86	53.5
fru-mir-455	3			7					3		7	4	20	84	56
tni-mir-455	3			7					3		6	4	19	84	53.6
fru-mir-135b	4			4			1		5	3	6	6	23	83	45.8
tni-mir-135b	6	2	1	6			2		3	3	5	8	28	83	51.8
dre-mir-135b	7	2		7	1	1	2		3	4	3	9	30	82	50
fru-mir-196b	6	1		3			1		2	2	7	7	22	69	43.5
tni-mir-196b	4			4	1				3	3	6	6	21	69	43.5
fru-mir-129-1	8	1		12	1			1	3	3	10	8	39	89	49.4
tni-mir-129-1	6			9				1	1	3	9	6	29	85	56.5
fru-mir-26	4	1		8			2	1	3		9	7	28	88	53.4
tni-mir-26	6	1		8		1	3	1	6		9	8	35	96	55.2
fru-mir-101b	3		1	3					7	2	10	6	26	88	44.3
tni-mir-101b	3		1	3					7	2	10	6	26	88	45.5
fru-mir-9-4	3	1					1		4	5	3	6	17	85	30.6
tni-mir-9-4	3	1					1		4	5	3	6	17	85	31.8
tni-mir-181b-2	5	1	1	5	1		2		6	1	12	9	34	75	49.3
fru-mir-103	4	3	1	3	1				1	3	7	8	23	82	47.6
tni-mir-103	3	3	1	2					1	3	6	7	19	86	47.7
fru-mir-107	5	4		6	2				1	1	10	7	29	76	53.9
tni-mir-107	5	1	1	3	1				2	1	10	8	24	89	52.8
fru-mir-22b	6	1		3					1	2	11	6	24	86	48.8
tni-mir-22b	6	1		3					1	2	10	6	23	87	51.7
fru-mir-212	7	1	1	1	1				4	2	13	8	30	95	49.5

tni-mir-212	7	1	1	2	1				4		14	7	30	95	52.6
dre-mir-212	7	1		2					5	2	13	6	30	94	45.7
tni-mir-181a-2	9	1	1	4	2	1	2		5	6	14	10	45	91	45.1
dre-mir-181a-2	5	1	3	1	1		2		2	3	12	9	30	79	50.6
fru-mir-135a	4			3		1	2	1	4	3	3	8	21	79	40.5
tni-mir-135a	4			3		1	2	1	4	3	3	8	21	79	40.5
fru-mir-218a-2	4			9			1		4	1	9	6	28	84	50
tni-mir-218a-2	4			8					3	1	9	5	25	84	50
fru-mir-29a-1	6	1		1		1	1		5	4	5	8	24	71	39.4
tni-mir-29a-1	6	1		2		1	1		5	4	6	8	26	72	40.3
fru-mir-29b-2	4	1		1			1		3	2	5	7	17	74	44.6
tni-mir-29b-2	3	2		2	1		1		1	1	5	8	16	78	44.9
fru-mir-133	6			5	1		2	1	7	2	8	8	32	87	41.4
tni-mir-133	5	1		4	1		3		6	4	6	8	30	87	43.7
fru-mir-132	3	1		4	1				8		9	6	26	85	51.8
tni-mir-132	3	1	1	4	1				7		9	7	26	85	52.9
fru-mir-125b	5	2		8			4		6		13	6	38	70	54.3
tni-mir-125b	7	3	1	8	1		3		6		13	8	42	95	56.8
fru-mir-29a-2	11	2		14	5		2	1	11	6	16	9	68	126	48.4
tni-mir-29a-2	8	3		6	4	1	1		9	3	13	9	48	100	46
fru-mir-29b-1	4			2					1	2	6	5	15	77	44.2
tni-mir-29b-1	4	1		3	2				2	2	8	7	22	79	48.1
fru-let-7a-1	6	3		2	2		1		2		7	7	23	74	48.6
tni-let-7a-1	5	3		2	2		1		2		6	7	21	74	48.6
fru-mir-100	2		1	7	1		2		6		12	7	31	63	50.8
tni-mir-100	2		1	7	1		2		6		12	7	31	63	50.8
fru-mir-219-1	8	1	1	3		2	3		6	3	10	9	37	73	42.5
tni-mir-219-1	5		1	3		1	1		6	4	13	8	34	95	49.5
fru-mir-24-1	4	1		7	1				5	2	6	7	26	79	51.9
tni-mir-24-1	2			4					3		5	4	14	70	51.4
fru-mir-23a-1	4			4	1			1	6	6	10	7	32	88	51.1
tni-mir-23a-1	4			4	1			1	6	6	10	7	32	88	51.1
fru-mir-27e	7	2		3	3				9	1	17	7	42	100	46
tni-mir-27e	4	2		1	1				4		11	6	23	83	48.2
fru-mir-375-1	5	1	1	2					5		12	6	26	77	48.1
tni-mir-375	5	1	1	2					5		12	6	26	77	48.1
fru-mir-128-1	6	2	1	4			2		3	1	8	8	27	85	57.6
tni-mir-128-1	5	2	1	3			2		4	1	10	8	28	72	55.6
fru-mir-1	4			4			2		4	2	8	6	24	76	31.6
tni-mir-1	7	2		7	3		1		6	1	9	8	36	92	32.6
fru-mir-202	5	1		8					2	7	4	6	27	69	39.1
tni-mir-202	5	1		8					2	7	4	6	27	69	39.1
fru-mir-203	8	2		1		1			4	3	8	7	27	74	37.8
tni-mir-203	8	2		1		1			4	3	8	7	27	74	37.8
fru-mir-23a-3	7	1		4			3	1	5	1	5	8	27	80	48.8
tni-mir-23a-3	8	2		4			3	1	5	1	6	8	30	81	48.1
fru-mir-27c	2	2		2			2		4		12	6	24	78	56.4
tni-mir-27c	2	1		2			2		5		14	6	26	76	57.9
fru-mir-24-2	6	1		4	1				5		12	6	29	82	57.3
tni-mir-24-2	6	1		4	1				5		11	6	28	80	57.5
fru-mir-138	4			3				1	2		8	5	18	79	55.7
tni-mir-138	5			3				1	2		8	5	19	79	57
fru-mir-129-2	4			3					1	3	4	5	15	73	52.1
tni-mir-129-2	4			3					1	3	4	5	15	71	52.1
fru-mir-125a	6	1		8	1		1		7	1	6	8	31	66	50
tni-mir-125a	4	1		10	1		1		6	1	8	8	32	63	52.4
fru-mir-17-2	5			1					5		9	4	20	82	43.9
tni-mir-17-2	4			2	1	1			6	3	8	7	25	82	42.7
fru-mir-20	2	1		2					7		8	5	20	80	41.3
tni-mir-20	3	2		3		1	1		5	2	6	8	23	73	41.1
fru-mir-92-1	4	2	1	3				1	3	1	8	8	23	79	54.4
tni-mir-92-1	3	2		4	1		1		3	1	9	8	24	74	54.1
fru-mir-15b	7		2	7	1	1	1		6	3	11	9	39	95	41.1
tni-mir-15b	4		1	7	1				6	7	12	7	38	91	38.5
fru-mir-10c	10		1	5			5	1	9	5	8	8	44	102	37.3
tni-mir-10c	13	1	2	6			5	2	10	1	13	9	53	108	41.7
fru-mir-9-3	4	1				1	1		3	4	4	7	18	82	36.6
tni-mir-9-3	4	1				1	1		3	4	4	7	18	82	36.6
fru-mir-183	5	3		2			2		5		6	6	23	70	44.3
tni-mir-183	5	3		2			2		5		6	6	23	70	44.3
fru-mir-96	8	3	1	3	1				3	5	10	8	34	102	39.2
tni-mir-96	2	1		2					4	5	9	6	23	78	35.9

fru-mir-182	5	2		5	2		2		8	1	9	8	34	72	48.6
tni-mir-182	5	2		5	2		2		8	1	9	8	34	67	47.8
fru-mir-210	4		3	3					5		18	5	33	98	53.1
tni-mir-210	2		2	2					5		15	5	26	82	54.9
fru-let-7g	5	1		3	1		1		4	3	3	8	21	79	40.5
tni-let-7g	5	1		3	1		1		4	3	3	8	21	79	40.5
fru-mir-22a	3			5					2	2	12	5	24	86	52.3
tni-mir-22a	3			5					2	2	13	5	25	86	54.7
fru-mir-204a	7	1		10	1		2		3	1	7	8	32	92	55.4
tni-mir-204a	7	1		10	1		2		3	1	7	8	32	93	55.9
fru-mir-152	6	1					2		5		7	5	21	71	45.1
tni-mir-152	7	3		2			3		5		10	6	30	85	47.1
fru-mir-15a	3	1		5			1		3	1	8	7	22	71	53.5
tni-mir-15a	4	2		2			1		3	1	9	7	22	71	52.1
fru-mir-16	5	1		3	1		1		7		10	7	28	89	47.2
tni-mir-16	4	2		1					4		8	5	19	72	44.4
fru-mir-190	3			1			1		4	2	2	6	13	67	29.9
tni-mir-190	3			1			1		4	2	2	6	13	67	29.9
fru-mir-181a-2	9	2	1	1	1		2		6	5	15	9	42	97	48.5
mmu-mir-489	5			2	1				5	1	14	6	28	107	42.1
rno-mir-489	6		1	1					4		18	5	30	106	44.3
rno-mir-383	4	1		5	1		2		5	1	7	8	26	74	50
rno-mir-207	2	2	1	4	3						4	6	16	78	69.2
rno-mir-501	7	3		6	1		2	1	4	3	10	9	37	84	50
rno-mir-361	5	1		4	2			2	8	2	5	8	29	70	41.4
rno-mir-215	5			3		1	1		3		8	6	21	101	44.6
rno-mir-224	4			3					5	4	8	5	24	82	43.9
mmu-mir-483	2	1		5	2		2		3	1	4	8	20	73	58.9
rno-mir-483	2	1		5	2		2		3	1	4	8	20	73	58.9
rno-mir-370	4	2		4	2		2		4		13	7	31	79	54.4
rno-mir-377	4		1	3			3		4	2	7	7	24	72	43.1
rno-mir-412	3			3		1			6		7	5	20	70	51.4
rno-mir-1	5	1		5		1	4		5	1	9	8	31	87	36.8
rno-mir-133b	8	3		7					4		8	5	30	84	58.3
mmu-mir-484	7	4		13	4		1		3	3	7	8	42	67	58.2
mmu-mir-485	7	1		2			4	1	6	1	8	8	30	73	47.9
mmu-mir-486a	15	10	2	18	6		3		7		19	8	80	128	63.3
ppt-MIR390a	7	4	3	8	3		1		4		15	8	45	137	46.7
ppt-MIR390b	15	2	1	12	3		2	1	15	1	20	10	72	175	48.6
ppt-MIR319a	17	3	3	23	5		1		8	1	33	9	94	169	63.3
ppt-MIR319b	22	4	1	13	3		2		10	3	28	9	86	160	52.5
ppt-MIR319c	23	8		15	1	1	5		13		22	8	88	189	52.4
ppt-MIR319d	22	5		18	4	1	5	1	12	1	29	10	98	170	55.3
ppt-MIR533a	8	6		12	3		1		1		15	7	46	102	63.7
ppt-MIR534a	9	1		8	3		1	1	14	7	25	9	69	200	43
ppt-MIR535a	8	5	2	6	1		1		3	1	17	9	44	135	51.1
ppt-MIR535b	3	1	1	3			3		3		11	7	25	81	54.3
ppt-MIR535c	3		2	2			2		3	1	14	7	27	81	54.3
osa-MIR535	1	1	3	6	4				4		15	7	34	94	71.3
ppt-MIR156a	12	8		4			2		3		14	6	43	115	54.8
ppt-MIR536a	11	1		15	5		5		13	2	26	8	78	199	44.7
ppt-MIR537a	17	6	2	10	2	1	3	1	10	1	25	11	78	190	44.7
ppt-MIR537b	13	3		7	4				14	1	16	7	58	149	43.6
ppt-MIR538a	18	5		11	3	1	4		8	2	30	9	82	179	42.5
ppt-MIR538b	12	3		6	1	1	4		5	1	15	9	48	118	44.9
ppt-MIR538c	21	7		7	3	1	3	1	6	2	22	10	73	160	44.4
hsa-mir-455	4			6					3	1	10	5	24	96	54.2
hsa-mir-539	5		1	3	1		2		5		7	7	24	78	30.8
hsa-mir-544a	9			3	1			3	9	7	10	7	42	91	36.3
hsa-mir-545	5	2		6			1		9	4	13	7	40	106	41.5
mmu-mir-546	16	7		14	5		2		9	3	14	8	70	121	47.1
mmu-mir-540	6	3		9	1		3		6		6	7	34	67	61.2
mmu-mir-543	3		3	3	1				1	4	12	7	27	76	43.4
mmu-mir-539	5	1		5	1		4		6		6	7	28	74	33.8
mmu-mir-541	7	3		4		1	3	1	6	2	14	9	41	90	43.3
mmu-mir-542	11	3							4		13	4	31	85	51.8
mmu-mir-547	2			5	1		1		6	2	7	7	24	78	41
rno-mir-540	7	3		11	1		3		4		6	7	35	84	65.5
rno-mir-543	3		4	3						4	12	5	26	80	45
rno-mir-539	4	1		5	1		4		6	1	6	8	28	76	34.2
rno-mir-541	7	2		4		2	3	1	6	2	14	9	41	90	42.2
rno-mir-542-1	11	3	1	1				1	4		15	7	36	79	49.4

hsa-mir-376a-2	5	1		4					6	3	6	6	25	80	33.8
hsa-mir-487b	4			3			2		3		8	5	20	84	44
mmu-mir-367	5	1		2		1	3		5	1	9	8	27	75	42.7
mmu-mir-494	6	1		1					2	1	8	6	19	85	35.3
mmu-mir-376c	4			1			1	1	3	3	4	7	17	86	29.1
mmu-mir-487b	6	1	1	4			2		3		7	7	24	82	47.6
mmu-mir-369	4		1	3			2		6		10	6	26	79	41.8
mmu-mir-20b	1	1		3					3		7	5	15	80	46.3
mmu-mir-450a-2	3	1		4	1		2		6	3	6	8	26	69	36.2
mmu-mir-503	2	2		4	2		2		5		11	7	28	71	54.9
mmu-mir-291b	6	3	3	8	3				2	1	12	8	38	79	51.9
rno-mir-493	4	1		7	2		1		3	1	10	8	29	84	54.8
rno-mir-379	3		1	3	1				1		9	6	18	85	45.9
rno-mir-494	6	1		1					2	1	6	6	17	83	36.1
rno-mir-376c	4	1		2			1	1	4	2	3	8	18	84	28.6
rno-mir-376b	4			3			2		5	2	6	6	22	86	34.9
rno-mir-376a	6	3		2	1	1	2		6	1	4	9	26	82	30.5
rno-mir-381	3			7			2		4	2	6	6	24	61	44.3
rno-mir-487b	6	1	1	4			2		3		7	7	24	82	46.3
rno-mir-382	5		1	3	1		3	1	5		10	8	29	80	42.5
rno-mir-485	6	1		2			3	1	6	1	9	8	29	79	48.1
rno-mir-409a	6	3		5	2		3		5	1	12	8	37	77	53.2
rno-mir-369	4		1	2			2		6		9	6	24	79	40.5
rno-mir-374	2	1		1					2		7	5	13	68	39.7
rno-mir-363	9	3		3	1	1	1	1	9	5	12	10	45	87	42.5
rno-mir-20b	2	2		3					3	2	9	6	21	72	50
rno-mir-503-1	2	2		4	2		2		5		12	7	29	71	56.3
hsa-mir-551a	6	2		14	2		6	1	8	1	10	9	50	96	61.5
hsa-mir-552	3			6			1		8	3	13	6	34	96	37.5
hsa-mir-553	6	2				1			5	9	8	6	31	68	32.4
hsa-mir-554	6	1		10	1		2		8	1	10	8	39	96	49
hsa-mir-92b			1	1					2		8	4	12	96	75
hsa-mir-555	5	2		4			1		5	1	10	7	28	96	49
hsa-mir-556	4	3		1					3		5	5	16	95	27.4
hsa-mir-557	6	3		11	5				3	3	11	7	42	98	54.1
hsa-mir-558	1			3					4	2	3	5	13	94	42.6
hsa-mir-559	3	2		4	3				7	4	9	7	32	96	34.4
hsa-mir-561	11	2		11	4		2		5	3	9	8	47	97	45.4
hsa-mir-562	5	1		3			1		6	2	9	7	27	95	37.9
hsa-mir-563	4	1		4					4	1	8	6	22	79	44.3
hsa-mir-564	4	2	1	8	3						16	6	34	94	76.6
hsa-mir-566	6	3	2	11	3	1	3		6		11	9	46	94	64.9
hsa-mir-567	5			3		1	1		1		7	6	18	98	31.6
hsa-mir-568	1			2	1				2		6	5	12	95	24.2
hsa-mir-551b	10	4	1	11	3	1	3	1	6		14	10	54	96	53.1
hsa-mir-569	4			3			1		5	2	6	6	21	96	32.3
hsa-mir-570	2	1		3	1		1		9		9	7	26	97	37.1
hsa-mir-571	5	2		8					2	1	12	6	30	96	50
hsa-mir-572	2		3	9	2						9	5	25	95	78.9
hsa-mir-573	10	4	1	6	3	1	2		4	2	12	10	45	99	43.4
hsa-mir-574	3	3	1	4			3		4		23	7	41	96	65.6
hsa-mir-575	3			8			1		4		11	5	27	94	54.3
hsa-mir-576	8	1		7	1	2	2	1	9	2	11	10	44	98	36.7
hsa-mir-577	5	2		4			1		9	1	4	7	26	96	39.6
hsa-mir-578	6	1		3			1	2	2		8	7	23	96	34.4
hsa-mir-579	6		2	2			2	2	9	2	14	8	39	98	32.7
hsa-mir-580	9	1		3		1	1		11	2	7	8	35	97	29.9
hsa-mir-581	8	1				2	1		6	2	9	7	29	96	36.5
hsa-mir-582	4	1		4		1	1		10	2	9	8	32	98	35.7
hsa-mir-583	4	1		9			2		7		8	6	31	75	46.7
hsa-mir-584	5	1		11			2		7	1	12	7	39	97	53.6
hsa-mir-585	6	1		2		1			2	1	11	7	24	94	54.3
hsa-mir-548a-1	2			1				1	8	4	10	6	26	97	36.1
hsa-mir-586	1			6					7	6	8	5	28	97	33
hsa-mir-587	9	4		10	4		4		6	1	12	8	50	96	52.1
hsa-mir-548b	1	1	1	4					9	2	11	7	29	97	37.1
hsa-mir-588	1			5			1		3	1	8	6	19	83	44.6
hsa-mir-548a-2				4	1		1		9	4	8	6	27	97	33
hsa-mir-589	7	2		12	1		1		2		18	7	43	99	62.6
hsa-mir-550a-1	7	5		5	2		2		4	1	7	8	33	97	50.5
hsa-mir-550a-2	8	6	1	5	2		3		4	1	8	9	38	97	53.6
hsa-mir-590	4			2	1		1		7	3	10	7	28	97	35.1

hsa-mir-591	7	2		6	1	1	2	1	9		10	9	39	95	41.1
hsa-mir-592	5		3	2					5		19	5	34	97	45.4
hsa-mir-593	4	2		14	7		1	1	4		12	8	45	100	61
hsa-mir-595	4	2	3	7	2				5	1	16	8	40	96	53.1
hsa-mir-596	5	4		10	2						12	5	33	77	72.7
hsa-mir-597	11	5		3			3		11	2	13	7	48	97	44.3
hsa-mir-598	9	2	1	9	5		2		8	1	17	9	54	97	53.6
hsa-mir-599	8			6			2	1	3	1	11	7	32	95	42.1
hsa-mir-548a-3	2	1	1	2			1		8	1	10	8	26	97	36.1
hsa-mir-600	6	3		7	2		1		3		10	7	32	98	56.1
hsa-mir-601	9	2		5	2	1	2		3	3	5	9	32	79	49.4
hsa-mir-602	9	5	3	12	6		2		2		16	8	55	98	69.4
hsa-mir-603				1					9	3	10	4	23	97	37.1
hsa-mir-604	8	3	1	6	1				3		13	7	35	94	54.3
hsa-mir-605	7	2		11	2		1	1	2	3	4	9	33	83	44.6
hsa-mir-606	5	1		2	1		1		8	5	7	8	30	96	38.5
hsa-mir-607	11	1		9	1		2	1	5		13	8	43	96	46.9
hsa-mir-608	6	1		11	3				2	3	12	7	38	100	57
hsa-mir-609	11	5		5		1	1		6	2	6	8	37	95	48.4
hsa-mir-610	6	2		3					4	3	13	6	31	96	40.6
hsa-mir-611	7	3	1	7	3		1		2		8	8	32	67	59.7
hsa-mir-612	10	5		18	5		1		2		5	7	46	100	65
hsa-mir-613	6			7			1		4	1	5	6	24	95	43.2
hsa-mir-614	6	1	1	6	1						11	6	26	90	60
hsa-mir-615	7	2		8	2		2		2		7	7	30	96	70.8
hsa-mir-616	10	2		6	1		3		7	4	10	8	43	97	40.2
hsa-mir-548c	3	1	1	1				1	10	1	10	8	28	97	34
hsa-mir-617	7	3		10	3				6	3	9	7	41	97	45.4
hsa-mir-618	10	4		3			4		7		15	6	43	98	45.9
hsa-mir-619	5	3	2	11	3		1	1	6		15	9	47	99	56.6
hsa-mir-620	3								2	1	1	4	7	95	21.1
hsa-mir-621	3		2	5	2		1		4		15	7	32	96	55.2
hsa-mir-622	10	5		2	1			1	6		9	7	34	96	52.1
hsa-mir-623	4	2		10	2		3		3		15	7	39	98	52
hsa-mir-624	3			6					8	2	7	5	26	97	40.2
hsa-mir-625	5			2					3		1	4	11	85	48.2
hsa-mir-626	8	4		2	1		2		7	3	5	8	32	94	31.9
hsa-mir-627	7	4		3	2	2	1		7	4	3	9	33	97	35.1
hsa-mir-628	7	2		7			1		5	2	5	7	29	95	41.1
hsa-mir-629	8	3		12	4				1	2	10	7	40	97	59.8
hsa-mir-630	5	1		3		2	2		9	2	8	8	32	97	34
hsa-mir-631	5	2		7			1		4		7	6	26	75	61.3
hsa-mir-33b	2	1	2	7	3		1		4		18	8	38	96	72.9
hsa-mir-632	7	4	4	15	7				2		14	7	53	94	66
hsa-mir-633	10	5	1	6		1	1		7	4	9	9	44	98	33.7
hsa-mir-634	4	1		16	5		4	1	12	2	16	9	61	97	52.6
hsa-mir-635	7	2		5	1				6	2	11	7	34	98	43.9
hsa-mir-636	1	1	1	5	2						3	6	13	99	78.8
hsa-mir-637	5	3	1	5	3				4	1	10	8	32	99	61.6
hsa-mir-638			5	2	2						4	4	13	100	81
hsa-mir-639	3	2	1	2	1				2		8	7	19	98	73.5
hsa-mir-640	7			11	1		2		6	2	11	7	40	96	52.1
hsa-mir-641	5	2		3	1		2		3		4	7	20	99	47.5
hsa-mir-642a	8	3		14	6		2		5	1	8	8	47	97	54.6
hsa-mir-643	10	3	1	3	1	1	3		9	3	9	10	43	97	38.1
hsa-mir-644a	6			3			1		5	10	8	6	33	94	33
hsa-mir-645	8	4		11	2		1		4	2	11	8	43	94	56.4
hsa-mir-646	7	3		7	2				4		10	6	33	94	59.6
hsa-mir-647	6	1		12	3		1		3		10	7	36	96	66.7
hsa-mir-648	4	2		14	7		1		6	1	13	8	48	94	63.8
hsa-mir-649	5			4					8	7	13	5	37	97	36.1
hsa-mir-650	11	7	2	11	4		1		3		14	8	53	96	64.6
hsa-mir-651	5			2			1	1	8	10	6	7	33	97	29.9
hsa-mir-652	3	2	1	6	3		2		5		9	8	31	98	50
hsa-mir-548d-1	2			3					9	4	11	5	29	97	33
hsa-mir-661	2	1	2	14	2		1		2		10	8	34	89	69.7
hsa-mir-662	3		2	14	3		1		4		16	7	43	95	68.4
hsa-mir-548d-2	2			3					9	5	10	5	29	97	36.1
hsa-mir-663a	1		5	12	4		1		3		13	7	39	93	76.3
hsa-mir-449b	2			8			3	1	9	1	10	7	34	97	48.5
hsa-mir-653	11	2		4	1		1	1	5	3	9	9	37	96	36.5
hsa-mir-411	4	2	2	4			1		4		13	7	30	96	46.9

hsa-mir-654	2	1	1	1			1		1		11	7	18	81	53.1
hsa-mir-655	6	2		2			2		5	1	9	7	27	97	35.1
hsa-mir-656	4			1		1	1		4	1	4	7	16	78	37.2
hsa-mir-549a	5	4		2			2		6	1	9	7	29	96	39.6
hsa-mir-657	7	3	1	13	3		3		4		10	8	44	98	62.2
hsa-mir-658	6	2	2	11	2				1		12	7	36	100	71
hsa-mir-659	8	2		10			2		7	1	8	7	38	97	53.6
hsa-mir-660	7	4		6	3		3		6	2	15	8	46	97	49.5
hsa-mir-421	5	1		1			1		2	5	8	7	23	85	38.8
hsa-mir-542	11	4							8		14	4	37	97	47.4
hcmv-mir-US4	8	1	3	4	2		2		4		16	8	40	84	59.5
hcmv-mir-UL70	10	5	4	11	5		1		3		15	8	54	66	74.2
sv40-mir-S1	6	2		5	1		1		4	1	9	8	29	88	50
dre-mir-34b	4							1	3		7	4	15	85	41.2
dre-mir-31				2					1		7	3	10	72	44.4
dre-mir-135a	6			5	1	1	1		4	4	9	8	31	98	42.9
dre-mir-139	6	2	2	6	4	2	1		2	1	9	10	35	69	50.7
gga-mir-9-1	5	2				1	1		3	5	7	7	24	88	39.8
gga-mir-146b	5		1	4	1		3		7	7	8	8	36	105	47.6
gga-mir-147	6		1	1				2	8	2	9	7	29	70	40
gga-mir-193b	5	2	1	6	3				1	2	9	8	29	83	53
gga-mir-202	9	5		4			1		4	4	7	7	34	89	42.7
gga-mir-302b	2			2		1		1	5	6	6	7	23	72	36.1
gga-mir-302c	1	1	1	4	1				4	3	7	8	22	65	49.2
gga-mir-302d	3	1		3	1				5	4	8	7	25	69	42
gga-mir-365-1	1		1	5	2				3	2	8	7	22	85	43.5
gga-mir-365-2	2			8	2				5	1	8	6	26	96	42.7
gga-mir-375	4		1	7	1				2		14	6	29	65	61.5
gga-mir-383	4	3		4	1		1		4	2	7	8	26	73	49.3
gga-mir-455	4			7					3		6	4	20	86	54.7
gga-mir-489	6	1		2	1		1		2	1	9	8	23	84	46.4
gga-mir-490	10	3		7	4		1	1	6		10	8	42	93	47.3
gga-mir-499	4								6	2	7	4	19	91	37.4
gga-mir-211	8	2	1	10	2		1		3	1	10	9	38	74	63.5
gga-mir-367	2	1		1			2		4	3	7	7	20	73	37
gga-mir-466	1					1				2	3	4	7	69	23.2
gga-mir-429	3			4					5	1	5	5	18	84	45.2
gga-mir-449a	2		1	1					1	1	9	6	15	86	51.2
mmu-mir-302b	8	2		3		1	1		3	2	7	8	27	74	39.2
mmu-mir-302c	1	1		2					2	4	7	6	17	68	47.1
mmu-mir-302d	1			1					5	5	9	5	21	66	39.4
rno-mir-378a	8	4		6	3		2		4	1	8	8	36	65	55.4
rno-mir-505	2		1	4		1			3	1	8	7	20	67	50.7
rno-mir-499	4	3		2	2				2	1	6	7	20	65	47.7
rno-mir-664-1	2					1			2	2	1	5	8	59	39
rno-mir-664-2	2					1			2	2	1	5	8	59	39
rno-mir-497				5	1				3	2	15	5	26	69	58
ebv-mir-BART3			1	2					4	2	6	5	15	79	51.9
ebv-mir-BART4				3	1				3	2	6	5	15	76	53.9
ebv-mir-BART5	5	2	1	8	2				3	1	13	8	35	89	56.2
ebv-mir-BART6	4			8			1		6	3	7	6	29	92	45.7
ebv-mir-BART7	6			5			1		5	6	6	6	29	86	45.3
ebv-mir-BART8	6			1					6	1	6	5	20	82	42.7
ebv-mir-BART9	3			4			3	1	6	2	8	7	27	87	44.8
ebv-mir-BART10	3	1		5	1				2	1	9	7	22	90	48.9
ebv-mir-BART11	2		2	2	1				2	1	11	7	21	86	57
ebv-mir-BART12	4		1	9	5		1	1	7		13	8	41	83	55.4
ebv-mir-BART13	5	3		5	1			1	3		16	7	34	86	54.7
ebv-mir-BART14	1		1	4			1		5	3	8	7	23	85	51.8
rlcv-mir-rL1-1	2	1		14	3		1		4		7	7	32	85	57.6
rlcv-mir-rL1-2	5		1	7	2	1	1		5	2	8	9	32	79	45.6
rlcv-mir-rL1-3	7	2	1	3	1			1	2		11	8	28	91	70.3
rlcv-mir-rL1-4	4	1	1	6	1	1	2		9	2	14	10	41	98	52
rlcv-mir-rL1-5	3		1	4			1		2		8	6	19	77	58.4
rlcv-mir-rL1-6	2			3				1	2	2	7	6	17	78	52.6
rlcv-mir-rL1-7	3		1	7					6		9	5	26	85	52.9
rlcv-mir-rL1-8	3		1	6	2				4		14	6	30	89	53.9
rlcv-mir-rL1-9	3	1	1	9	1		1		3		10	8	29	87	64.4
rlcv-mir-rL1-10	6	2	2	2					4	1	12	7	29	84	53.6
rlcv-mir-rL1-11	6	1		6	1		1		4		11	7	30	80	56.3
rlcv-mir-rL1-12	4	1	2	6	2			1	5		16	8	37	85	54.1
rlcv-mir-rL1-13	5			6			2		4	1	6	6	24	82	54.9

rlcv-mir-rL1-14-	4	1	2	6	2				3		14	7	32	86	61.6
rlcv-mir-rL1-15	6	2	1	13	4		2		5		11	8	44	96	57.3
rlcv-mir-rL1-16	6			3			1	1	3	1	10	7	25	81	49.4
hsa-mir-758	5	2	1	3					1		14	6	26	88	48.9
hsa-mir-1264	5	2		2		1	1		3	2	4	8	20	69	31.9
hsa-mir-671	16	9		21	9		1		6	3	15	8	80	118	63.6
hsa-mir-668	1	1	1	5	2		1		3		11	8	25	66	59.1
hsa-mir-550a-3	7	5		5	2		3		6	1	7	8	36	95	50.5
hsa-mir-767	7	4		6	2	1	1		4	6	17	9	48	109	45.9
hsa-mir-1224	2	2	1	7	5		1		2		8	8	28	85	70.6
hsa-mir-151b	12	6		7	1	1	1		2	2	9	9	41	96	54.2
hsa-mir-320b-1	11	6		8		1	3	1	4	3	3	9	40	79	35.4
hsa-mir-320c-1	7	2		8			2		4	3	4	7	30	88	42
hsa-mir-1296	6	2		14	4				4	2	7	7	39	92	57.6
hsa-mir-1468	4	1	1	2	1	1			1	4	8	9	23	86	44.2
hsa-mir-1323	5	1		5		1			6	4	6	7	28	73	46.6
hsa-mir-1271	3	2		5	2		3		7	1	11	8	34	86	51.2
hsa-mir-1301	3	1	2	5	2		1		4		13	8	31	82	62.2
hsa-mir-454	7			11	2		2		11	5	12	7	50	115	39.1
hsa-mir-1185-2	3		1	3	1		2	1	5	2	6	9	24	86	38.4
hsa-mir-449c	4	1	1	1				1	4		10	7	22	92	46.7
hsa-mir-1283-1	11	3	3	3		3				3	8	7	34	87	43.7
hsa-mir-769	14	7		16	2		3		8		14	7	64	118	61.9
hsa-mir-766	8	5		18	7		3		8	1	14	8	64	111	55.9
hsa-mir-320b-2	11	3		6		3	3	1	6	13	6	9	52	138	37
hsa-mir-378d-2	8	3		5	1	1	1	1	5	2	9	10	36	98	41.8
hsa-mir-1185-1	3		1	3	1		2	1	5	2	6	9	24	86	38.4
hsa-mir-762	3	2	1	8	3				1		9	7	27	83	85.5
hsa-mir-802	9	1		3	1		2	1	5	2	9	9	33	94	37.2
hsa-mir-670	8	2		7	1		5		8	1	13	8	45	98	49
hsa-mir-1298	8			2			1		6		15	5	32	112	41.1
hsa-mir-2113	7	2		6			1	1	4	5	9	8	35	91	40.7
hsa-mir-761	3	1		1	1		1		4		9	7	20	59	54.2
hsa-mir-764	9	5		8	4			1	3	2	9	8	41	85	50.6
hsa-mir-759	3	1		2			1		7	2	9	7	25	91	29.7
mmu-mir-1224	4	3		3	1				3		4	6	18	85	60
mmu-mir-1247	5		1	11	3		1		1		16	7	38	82	74.4
mmu-mir-301b	8	2		4					4	1	12	6	31	97	53.6
mmu-mir-675	2			9					3		10	4	24	84	63.1
mmu-mir-744	3			6					3	1	12	5	25	100	56
mmu-mir-374b	3	1		4			2	1	7		7	7	25	95	43.2
mmu-mir-216b	7	1		2		1		1	4	2	10	8	28	86	44.2
mmu-mir-592	7		3	2					6		20	5	38	96	43.8
mmu-mir-758	3	2	1	2					1		12	6	21	81	51.9
mmu-mir-1264	3	2		4	1				4	6	5	7	25	86	36
mmu-mir-551b	10	2	1	10	3	1	2	1	5		12	10	47	98	52
mmu-mir-1249	8	2	1	19	8	1	2		3	1	10	10	55	98	61.2
mmu-mir-671	9	6		11	5		1		3		11	7	46	98	61.2
mmu-mir-668	1	1		4	1				3		9	6	19	66	56.1
mmu-mir-1843a	6	2		1		1	2		4		4	7	20	65	46.2
mmu-mir-665	8	3		9	1		2	1	2		6	8	32	94	53.2
mmu-mir-667	4	3		8	3				2		12	6	32	92	62
mmu-mir-770	4	1		16	5				3		17	6	46	94	70.2
mmu-mir-762	1	1	2	1	2						2	6	9	76	82.9
mmu-mir-3475	5	1		11	3		1	1	6		8	8	36	65	47.7
mmu-mir-344d-3	6	1		5	1		2		5	1	7	8	28	80	46.3
mmu-mir-802	9	1		3			2	2	8	3	9	8	37	97	38.1
mmu-mir-672	8	3		6	2		2		7	3	15	8	46	100	42
mmu-mir-670	8	2		8	1		5		6	1	15	8	46	100	54
mmu-mir-1298	6			4			1		5		13	5	29	98	44.9
mmu-mir-761	3	1		2	2		1		4	1	12	8	26	76	55.3
mmu-mir-764	6	1		4	1			4	6	1	17	8	40	108	46.3
mmu-mir-3059	4	2	1	10	3		1		1	1	4	9	27	81	55.6
mmu-mir-3058	7			8			1	1	3		14	6	34	91	53.8
mmu-mir-3099	8			10	1		2		5		7	6	33	84	51.2
mmu-mir-3106	4	3		2			1		2	1	8	7	21	82	52.4
mmu-mir-763	11	5		16	3		2	1	8	2	16	9	64	120	54.2
mmu-mir-669a-1	2						1		1		17	4	21	97	35.1
mmu-mir-344d-1	5			4	1		1		6		7	6	24	69	49.3
mmu-mir-666	8	3	2	9	2	1	1		4		15	9	45	99	64.6
mmu-mir-759	3	1		2			1		7	2	7	7	23	98	31.6
mmu-mir-496a	3	1		4	1		1		4		8	7	22	79	41.8

mmu-mir-673	8	5		6	1	1			2	2	8	8	33	91	61.5
mmu-mir-760	10	4	5	10	7		2		3	2	16	9	59	119	67.2
mmu-mir-674	8	4		14	5		3		9		16	7	59	100	57
mmu-mir-344d-2	5			5			2		5	1	5	6	23	80	45
mmu-mir-488	11	3		5	1	1	1	1	5	3	7	10	38	109	42.2
mmu-mir-677	9			1			1		4	1	8	6	24	78	47.4
mmu-mir-678	4	3		2	1				4		9	6	23	84	57.1
mmu-mir-497a			1	11	4				2	2	15	6	35	84	61.9
mmu-mir-423	9	6	2	7	2				2		10	7	38	109	51.4
mmu-mir-679	3	1		3	1		1		5	1	6	8	21	74	48.6
mmu-mir-495	3		1	3	1				3	8	8	7	27	63	34.9
mmu-mir-680-1	11	2	2	14	5		2		7		16	8	59	109	57.8
mmu-mir-680-2	9	2	2	16	5		3		6		15	8	58	110	60.9
mmu-mir-680-3	4	1		8	3				4	1	7	7	28	87	49.4
mmu-mir-681	9	4	3	10	1		2		3	1	16	9	49	110	60.9
mmu-mir-682	7	1	1	11	4				6	2	17	8	49	96	61.5
mmu-mir-449c	4			7					2		14	4	27	109	52.3
mmu-mir-683-1	4	1		9	1		1		2	2	12	8	32	109	59.6
mmu-mir-684-1	8	1		2			2	1	8	4	4	8	30	86	38.4
mmu-mir-684-2	7	1		2			1	1	7	4	4	8	27	86	36
mmu-mir-686	8	1	1	13	5	1	2	1	9	1	16	11	58	109	55
mmu-mir-719	7	1		7	1	2	2		6	5	15	9	46	110	44.5
mmu-mir-687	7			5			4		8	2	14	6	40	89	38.2
mmu-mir-688	3	2	1	7	4						5	6	22	75	57.3
mmu-mir-690	2	1		3		1			5	7	4	7	23	109	41.3
mmu-mir-691	8	2		4		1	2		4	5	4	8	30	78	32.1
mmu-mir-692-1	8	6	7	11	5		4		6	1	19	9	67	109	62.4
mmu-mir-692-2	8	5	7	12	6		3		5	1	22	9	69	109	64.2
mmu-mir-693	3	1		5			1		3	1	8	7	22	89	50.6
mmu-mir-694	6	1	1	5			1		4	3	11	8	32	70	52.9
mmu-mir-146b	7	4	1	8	3		2		7	1	14	9	47	109	55
mmu-mir-669b			1						2	2	19	4	24	97	35.1
mmu-mir-669a-2	2						1		1		18	4	22	97	36.1
mmu-mir-669a-3	4	1		2	1				1	1	20	7	30	109	35.8
mmu-mir-467b			1	2							9	3	12	73	41.1
mmu-mir-669c	3	1		4	1		1		4	2	22	8	38	109	39.4
mmu-mir-297b	5			3		1	2		4	4	20	7	39	109	32.1
mmu-mir-695	6			8	2		1	1	7	1	14	8	40	109	52.3
mmu-mir-499	3	1							3	1	8	5	16	79	51.9
mmu-mir-696	4	1	2	7	1						12	6	27	88	64.8
mmu-mir-455	4	1		4	1				2	1	9	7	22	82	54.9
mmu-mir-491	7	2		6	1		2		4		4	7	26	86	46.5
mmu-mir-697	10	2		8	2		1		5		11	7	39	109	54.1
mmu-mir-698	13	4		17	5	1	4		10	1	13	9	68	109	53.2
mmu-mir-700	6	2	1	7	3	1			2	1	9	9	32	79	58.2
mmu-mir-701	8	1	1	4			1	1	11	1	10	9	38	109	42.2
mmu-mir-702	6	3	1	12	3		1		1		19	8	46	109	65.1
mmu-mir-703	6			3		1	1		7	12	9	7	39	109	31.2
mmu-mir-704	5			1			1		2		6	5	15	77	53.2
mmu-mir-705	4	1		9	2		2		2		7	7	27	82	56.1
mmu-mir-706	1	1		3			1		2	6	2	7	16	84	25
mmu-mir-707	2	1	3	5					2		14	6	27	73	57.5
mmu-mir-708	6	4		12	4		1		7	1	9	8	44	109	50.5
mmu-mir-709	12	6		4	1	1	2		3	1	9	9	39	88	53.4
mmu-mir-710	16	9		12	6		5		9	3	14	8	74	110	45.5
mmu-mir-711	7	1		10	3		1	1	3	2	6	9	34	82	51.2
mmu-mir-712	9	3	4	14	8		2		3		14	8	57	109	76.1
mmu-mir-713	7	2		9			2	1	8		12	7	41	108	53.7
mmu-mir-714	4		4	6	3		1		4		15	7	37	110	75.5
mmu-mir-500	9	6		10	7		2	1	7		8	8	50	92	53.3
mmu-mir-501	13	6		13	5		4	1	8	4	15	9	69	109	50.5
mmu-mir-717	17	4	1	6	1		2		11	4	12	9	58	109	44
mmu-mir-450b	3		1	3			1		3	3	7	7	21	82	30.5
mmu-mir-505	4	2	1	6	2		1		7		9	8	32	90	47.8
mmu-mir-718	3	2	4	9	5		1		2		10	8	36	88	78.4
mmu-mir-721	6	1		7	1	1	2		5	4	6	9	33	88	39.8
ppt-MIR1211	11	5		9	2		2		9		14	7	52	112	46.4
ppt-MIR1212	2	1	4	6	2		1		1		16	8	33	89	61.8
ppt-MIR1214	10	3	2	5	1	3	1	1	6	3	12	11	47	93	47.3
ppt-MIR1215	7	3		3			1		9	1	15	7	39	127	45.7
ppt-MIR1216	11	1	2	8	3		2		8	3	27	9	65	158	51.3
ppt-MIR1217	10	1		6		1	2		9	8	15	8	52	111	40.5

ppt-MIR1218	12	2		5	1		3		6	2	19	8	50	138	45.7
ppt-MIR1219a	8	3	1	10	2		1		5	2	6	9	38	135	49.6
ppt-MIR1219b	10	3		9			1		4		6	6	33	78	50
ppt-MIR1219c	15	7		11	1		3		8		13	7	58	152	46.7
ppt-MIR1219d	9	3	3	7	2		1		4	2	12	9	43	136	56.6
ppt-MIR1220a	13	5	2	19	7		3	1	14	1	30	10	95	205	52.2
ppt-MIR1220b	13	6	2	20	8		3		13	1	28	9	94	205	52.2
ppt-MIR533b	8	5	1	8	3				2		14	7	41	125	52
ppt-MIR535d	4	2	3	4	3		2		3		18	8	39	85	63.5
ppt-MIR1221	10		1	15	2		2	1	16	5	29	9	81	177	50.3
ppt-MIR1222a	7	1	1	5	2	1	1		8	2	16	10	44	130	45.4
ppt-MIR1223a	11	2		2	1		3		11		19	7	49	126	46
ppt-MIR390c	9	3	4	7	3		2		5	1	15	9	49	135	45.2
hsv1-mir-H1	5			5					3		6	4	19	86	67.4
bta-mir-26a-2	4	1		4			3	1	3		5	7	21	84	47.6
bta-mir-18b	3					1	1		5	1	6	6	17	75	46.7
bta-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
bta-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
bta-mir-101-2	5			4					6	4	10	5	29	79	40.5
bta-mir-103-1	3	1		4			1		1	1	9	7	20	72	51.4
bta-mir-148a	8	2		1	1		3		6		7	7	28	68	44.1
bta-mir-151	8	3		4					1		7	5	23	69	56.5
bta-mir-16b	3		3	4	1				7	4	11	7	33	93	37.6
bta-mir-18a	5							1	5		5	4	16	71	45.1
bta-mir-20a	1	1		1					4	1	6	6	14	71	38
bta-mir-21	7			1			1		6		10	5	25	72	48.6
bta-mir-221	8	1		7			1	1	5	1	19	8	43	110	46.4
bta-mir-222	6	2		6			2	1	10		11	7	38	110	48.2
bta-mir-26b	3			6			3		4		10	5	26	85	58.8
bta-mir-27a	2	1		2					2	1	7	6	15	78	59
bta-mir-30d	3			5	1		1		5		8	6	23	70	47.1
bta-mir-320a-2	7	2		11	1		2		3	2	8	8	36	82	52.4
bta-mir-484	6	3		13	5				2	1	4	7	34	63	61.9
bta-mir-499	6	1		7			1		4	1	14	7	34	103	60.2
bta-mir-99a	5			7	1		2		7		11	6	33	81	53.1
bta-mir-125a	7	2		12	1		2		4	1	7	8	36	86	65.1
bta-mir-125b-1	6	3	4	7	1		3	1	6	1	11	10	43	88	56.8
bta-mir-126	2	1	3	1			1		4	3	13	8	28	73	45.2
bta-mir-128-1	5	2		2			1		4		8	6	22	82	50
bta-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
bta-mir-181a-2	9	3		13	3		3		8	2	17	8	58	110	51.8
bta-mir-199a-1	8	1	1	12	3		1		3		13	8	42	104	53.8
bta-mir-205	11	4		6	2		2	1	5		9	8	40	69	50.7
bta-mir-27b	9	3		4	2			1	7		13	7	39	97	50.5
bta-mir-30b	7	2		6			3		3	2	11	7	34	88	46.6
bta-mir-31	5	1	1	5	1				3		12	7	28	94	50
bta-mir-34b	3	1		1				1	5	1	6	7	18	84	44
dre-mir-190b	4			1			1		5	1	10	6	22	90	31.1
dre-mir-722				6	1		1		3	7	11	6	29	91	44
dre-mir-499	6	2				1	1		6	2	9	7	27	91	44
dre-mir-723	4	1		1	1	1			4	1	5	8	18	89	30.3
dre-mir-724	5		1					1	6	2	10	6	25	85	43.5
dre-mir-725-1	5	2		3	1		1	1	4		8	8	25	80	50
dre-mir-726	7		1	3			1	1	6	2	10	8	31	87	42.5
dre-mir-727	8	2		5	1		2		3	3	13	8	37	91	46.2
dre-mir-728	5								5		7	3	17	83	36.1
dre-mir-729	5			9	2	1	4		9		16	7	46	99	50.5
dre-mir-34c	3	1		1	1			1	8	1	8	8	24	84	44
dre-mir-730	6	3	1	3	2				3		12	7	30	84	58.3
dre-mir-731	7	1	1	4	1	2	1		4	3	12	10	36	90	50
dre-mir-732	1			3	1				5	3	5	6	18	85	36.5
dre-mir-733	5	1	2	5	1				6	3	14	8	37	95	48.4
dre-mir-15c	4	1	2	5	1				3	2	10	8	28	83	45.8
dre-mir-734	3			9	1	1	2		6	1	11	8	34	93	48.4
dre-mir-735	7	3		4	2					1	4	6	21	63	60.3
dre-mir-736	2								1		7	3	10	80	30
dre-mir-737	8	1	1	4		1		1	7	8	11	9	42	96	36.5
dre-mir-738	8	3	2	12	6		1		3		9	8	44	98	75.5
dre-mir-740	2			10	1			1	9	1	17	7	41	113	43.4
xtr-let-7b	2	1		6	4				3	1	6	7	23	82	50
xtr-mir-1a-2	5			4			1		4	2	9	6	25	71	36.6
xtr-mir-1a-1	3			5			2		5	2	7	6	24	84	32.1

xtr-mir-7-1	8		1	3				2	5	1	12	7	32	108	39.8
xtr-mir-7-3	4			1						6	5	4	16	88	42
xtr-mir-7-2	6	1		2			1	1	6	1	12	8	30	103	45.6
xtr-mir-9a-1	3	1					1		4	2	4	6	15	88	37.5
xtr-mir-9a-2	3	1		1			1		4	2	4	7	16	85	35.3
xtr-mir-9b	4	1		1		1	1		3	3	3	8	17	74	36.5
xtr-mir-10a	9	2	1	5			4		8	2	12	8	43	100	46
xtr-mir-10b	6			4		1	3	1	8	1	10	8	34	88	43.2
xtr-mir-10c	5	1		4	1		2	2	5	1	7	9	28	71	45.1
xtr-mir-15a	1	1		7	1		1		4	1	8	8	24	83	50.6
xtr-mir-15b	5			3				2	5	3	10	6	28	88	34.1
xtr-mir-16c	4	1		1					3	1	8	6	18	70	38.6
xtr-mir-16a	1			4	1				6	3	10	6	25	82	43.9
xtr-mir-17	5			1				1	4		8	5	19	87	40.2
xtr-mir-19a	3					1			4	6	8	5	22	81	39.5
xtr-mir-19b-2	3			2			1		3	4	9	6	22	79	41.8
xtr-mir-23a-2	4	1		4			2	1	7	4	8	8	31	83	47
xtr-mir-26-1	3			5			2	1	2	1	4	7	18	85	48.2
xtr-mir-26-2	4	1	2	3			2	1	3		8	8	24	80	51.3
xtr-mir-27a	2	1		3					3		11	5	20	76	60.5
xtr-mir-27b	9	2		5	1	1		3	8	1	11	9	41	96	47.9
xtr-mir-29d	3			1				1	3	3	6	6	17	75	41.3
xtr-mir-29b	5			4	1	1		1	3	2	6	8	23	80	45
xtr-mir-30a	6	1		4			1		6		9	6	27	71	50.7
xtr-mir-30b	5	2		7	3		3		4		9	7	33	80	46.3
xtr-mir-30c-1	5	2		7	1		2		5		12	7	34	89	50.6
xtr-mir-34a	5			2		1			3	2	10	6	23	96	42.7
xtr-mir-34b-2	2								4	2	6	4	14	67	32.8
xtr-mir-34b-4	2								4	2	6	4	14	67	32.8
xtr-mir-92a-2	3	1		1					4	3	7	6	19	73	49.3
xtr-mir-98	3	1		7	2		1		7		9	7	30	108	42.6
xtr-mir-99	4			5	1		4		6		9	6	29	71	43.7
xtr-mir-106	1			2		1	1		3	2	4	7	14	63	41.3
xtr-mir-107	3	1		3	1		1		1	2	9	8	21	73	46.6
xtr-mir-122	2	1								2	6	4	11	69	43.5
xtr-mir-125b-1	5	2		9	2		3	1	6	3	8	9	39	88	48.9
xtr-mir-125b-2	4	1		8			2	1	6	2	2	8	26	85	48.2
xtr-mir-126	2	1	3				1		5	3	12	7	27	69	46.4
xtr-mir-128-2	4	3		2			2		6		7	6	24	80	51.3
xtr-mir-129-1	7	2	1	13	3			1	2	4	11	9	44	90	51.1
xtr-mir-129-2	6	2		3					2	4	6	6	23	82	45.1
xtr-mir-130a	2			5					5	8	5	5	25	83	44.6
xtr-mir-130c	3			4		1	2		8	5	5	7	28	71	39.4
xtr-mir-130b	4	1	1	5	1		2		8	2	11	9	35	76	50
xtr-mir-132	4	1		4	1				7	1	10	7	28	87	51.7
xtr-mir-133c	6			4			2	1	6	2	9	7	30	86	43
xtr-mir-133d	4			5		1	2	1	5	3	6	8	27	76	52.6
xtr-mir-133b	5	1		5					4		6	5	21	75	50.7
xtr-mir-135-1	4			3			2		7	7	8	6	31	100	33
xtr-mir-138	5			3		1	1	1	2	2	14	8	29	85	56.5
xtr-mir-139	6	2		5	2	1	2		3		8	8	29	67	44.8
xtr-mir-140	6	4		15	3		1		3	2	8	8	42	94	55.3
xtr-mir-142-1	4			7	1		1		4		11	6	28	86	46.5
xtr-mir-142-2	4			7	1		1		4		11	6	28	86	46.5
xtr-mir-146a	6	1		5			2		6	1	6	7	27	90	43.3
xtr-mir-148b	6	3		4			1		4	1	13	7	32	97	47.4
xtr-mir-150	9	5		10	1		2		6		7	7	40	64	50
xtr-mir-153-1	3			6	1				6	4	13	6	33	87	46
xtr-mir-155	2			2				1	3	4	4	6	16	69	29
xtr-mir-181b-1	7	1		3	1		3	1	6		14	8	36	83	47
xtr-mir-181b-2	4			3	1	1	2		6	2	11	8	30	83	39.8
xtr-mir-182	9	3		7	1		1		6	2	12	8	41	105	49.5
xtr-mir-183	10	3		7	1	2	3		9	5	10	9	50	97	42.3
xtr-mir-184	7			7					4	3	10	5	31	83	45.8
xtr-mir-187	3	1		5	1				1	1	9	7	21	82	50
xtr-mir-192	5			4			2		6		10	5	27	87	51.7
xtr-mir-193	6	2	1	5	3			1	4	3	10	9	35	83	53
xtr-mir-194-1	5	2		3	2		1		4		10	7	27	80	46.3
xtr-mir-194-2	5	3		5	3		1		6		8	7	31	86	38.4
xtr-mir-199a	7	1	1	11	3				4		13	7	40	96	52.1
xtr-mir-202-1	7	3	1	6	1		1		3	8	8	9	38	87	46
xtr-mir-202-2	6	3	1	6	1				3	8	7	8	35	87	44.8

xtr-mir-205b	6			6	1		2	1	7	1	7	8	31	72	45.8
xtr-mir-206	5			4			2		4	1	8	6	24	70	38.6
xtr-mir-210	4		3	3					4	2	18	6	34	91	53.8
xtr-mir-181a-1	4	1	1	3	1		2		6	3	12	9	33	90	45.6
xtr-mir-181a-2	8	3	1	4	1	1	2		7	4	15	10	46	95	44.2
xtr-mir-214	5			3	1				2		17	5	28	107	53.3
xtr-mir-215	6			4		1			5	3	13	6	32	97	41.2
xtr-mir-216	5	3		1				1	6	1	5	7	22	91	40.7
xtr-mir-217	6	1		5	1		1	1	7		4	8	26	83	48.2
xtr-mir-218-1	8	2		4	1	1			6	2	18	8	42	109	44
xtr-mir-218-2	4			4					5	3	5	5	21	84	44
xtr-mir-219	6	2	2	6	2	2	1		8	2	11	10	42	95	46.3
xtr-mir-222	5	1	1	4			2	1	4		9	8	27	64	46.9
xtr-mir-223	7	3		2			2		5	1	9	7	29	86	47.7
xtr-mir-301-1	1	1							6	1	4	5	13	84	41.7
xtr-mir-301-2	5	2							9	1	8	5	25	73	38.4
xtr-mir-302	2			5	1	1	1		7	5	6	8	28	69	37.7
xtr-mir-365-1	1		1	7	2				3	2	8	7	24	86	44.2
xtr-mir-367	3	1		2		1	2		5		7	7	21	63	39.7
xtr-mir-383	4	2		2	1				4	2	5	7	20	73	46.6
xtr-mir-425	5	2	1	6	1		2		3	1	10	9	31	77	55.8
xtr-mir-455	4			7					3		8	4	22	87	55.2
xtr-mir-489	6	1		2	1		2	1	3	1	9	9	26	84	44
xtr-mir-499	2								6	2	7	4	17	87	40.2
xtr-let-7c	6	2		7	2	1	3		6		8	8	35	94	45.7
xtr-let-7f	4	1		5	2		1		5	2	8	8	28	83	44.6
xtr-let-7g	4	1		3	1		1		2	2	6	8	20	84	50
xtr-let-7i	4	1		4	1		1		3	1	11	8	26	85	55.3
xtr-mir-1b	5			3			2		6	3	9	6	28	62	32.3
xtr-mir-9-3	5	1				1	1		5	4	4	7	21	76	35.5
xtr-mir-15c	6	1		2	1	1			4	3	6	8	24	74	44.6
xtr-mir-18a	5			1				1	7	3	5	6	22	87	42.5
xtr-mir-23a-1	3			4			2		6	3	5	6	23	78	47.4
xtr-mir-24a	5	1		3					6	1	4	6	20	67	46.3
xtr-mir-24b	3	1		5	1			1	6		4	7	21	68	52.9
xtr-mir-29a	4	1		6	2	1	2		5	3	5	9	29	87	36.8
xtr-mir-30d	6	2	1	5	1		1		3	1	9	9	29	81	51.9
xtr-mir-92b	3			1					3		9	4	16	73	54.8
xtr-mir-93a	3		1	4	1				2		8	6	19	73	53.4
xtr-mir-93b	3		1	4	1				1		7	6	17	64	51.6
xtr-mir-96	1	1		1					3	6	9	6	21	75	38.7
xtr-mir-101a-2	4	1		3					5	1	8	6	22	83	48.2
xtr-mir-103-1	7	2		3			1		3	3	9	7	28	85	43.5
xtr-mir-148a	8	1					2	1	7	2	9	7	30	86	37.2
xtr-mir-338-1	5	1		6	1		3		4		8	7	28	78	50
xtr-let-7e-1	3	2		6	1				5	1	7	7	25	90	50
xtr-let-7a	5	3		8	3		1		3	1	5	8	29	89	49.4
xtr-let-7e-2	4			7			2		4	2	11	6	30	93	47.3
xtr-mir-16b	4	2	1	5	3		1		8		10	8	34	84	42.9
xtr-mir-20a				1					4		5	3	10	84	39.3
xtr-mir-22	2		1	5					1	1	11	6	21	92	47.8
xtr-mir-23b	4	1		4			1	2	5	3	9	8	29	88	46.6
xtr-mir-25-1	1	1		3	2				3		10	6	20	82	57.3
xtr-mir-25-2	1	1		3	2				3		10	6	20	82	57.3
xtr-mir-27c-1	3	2		2					3		9	5	19	82	52.4
xtr-mir-27c-2	3	2		2					3		9	5	19	82	52.4
xtr-mir-29c	7	3		8	2				6		9	6	35	90	44.4
xtr-mir-30c-2	5	2		6	2		2		4	2	7	8	30	78	46.2
xtr-mir-30e	8	1		3			1		6	1	12	7	32	90	45.6
xtr-mir-31a	3			3					1	1	11	5	19	88	46.6
xtr-mir-33a	2		1	1	1				7		15	6	27	68	50
xtr-mir-33b	2			4	1				5		12	5	24	69	47.8
xtr-mir-34b-3	3							1	3	2	6	5	15	85	37.6
xtr-mir-34b-1	3							1	3	2	6	5	15	85	37.6
xtr-mir-92a-1	1			1		1			3	1	8	6	15	78	42.3
xtr-mir-100	3	1		6			3		4		11	6	28	76	56.6
xtr-mir-101a-1	4			6	2				8	4	12	6	36	91	45.1
xtr-mir-103-2	4	1		1						2	9	5	17	83	47
xtr-mir-124	7	3	2	4	1		1	1	5		9	9	33	88	47.7
xtr-mir-125a	8	4		9	2		1		4		6	7	34	62	53.2
xtr-mir-128-1	5	3	1	7	1		1		4		8	8	30	83	55.4
xtr-mir-135-2	3			9	3		1	1	3	3	4	8	27	88	47.7

xtr-mir-137-1	10	6	1	7	2	1	6	1	7		11	10	52	101	45.5
xtr-mir-137-2	10	6	1	7	2	1	6	1	7		11	10	52	101	45.5
xtr-mir-137-3	10	6	1	7	2	1	6	1	7		11	10	52	101	45.5
xtr-mir-143	9	4		5	1		1		5		12	7	37	83	55.4
xtr-mir-144	5								7	4	7	4	23	62	29
xtr-mir-145	7	1		15	3		5	1	7	2	8	9	49	86	52.3
xtr-mir-153-2	4	1		1					4	3	14	6	27	86	40.7
xtr-mir-191	3	1		2			1	1	3	4	11	8	26	86	52.3
xtr-mir-196a	4		1	5			2	1	7	3	12	8	35	106	40.6
xtr-mir-196b			1	5						3	6	4	15	87	42.5
xtr-mir-199b	6		1	14	2		1		6	1	16	8	47	110	53.6
xtr-mir-200a	7	2		2			1	1	4		6	7	23	89	38.2
xtr-mir-200b	2		1	5			1	1	6		10	7	26	89	46.1
xtr-mir-203	6	1		3					3	2	8	6	23	74	44.6
xtr-mir-204-2	6	1		11	2	1	2		3	1	8	9	35	88	50
xtr-mir-204-1	6	1		8		1	2		5		14	7	37	105	51.4
xtr-mir-205a	8	1		6	2		2	1	5		8	8	33	86	48.8
xtr-mir-208	5	1		2			1	1	2	4	10	8	26	81	35.8
xtr-mir-212	9	1		3	1				4	1	15	7	34	96	46.9
xtr-mir-221	4			5	1	1	2		6	4	14	8	37	93	46.2
xtr-mir-338-2	5	1	1	4			1	1	3	1	11	9	28	60	48.3
xtr-mir-363	6	1	1	2	1	1			7	7	12	9	38	87	40.2
xtr-mir-429	5			5					6		6	4	22	87	44.8
xtr-mir-449a	2			3					5	3	7	5	20	87	43.7
xtr-mir-451	1	1		5			2		9	1	8	7	27	62	43.5
xtr-mir-18b	2			1					4	1	7	5	15	78	46.2
xtr-mir-19b-1	4	1		1	1				3	3	10	7	23	73	47.9
xtr-mir-20b	3	1		4					4		10	5	22	74	41.9
xtr-mir-133a	4			4			1	1	5	2	8	7	25	86	43
xtr-mir-428a	4	2		3			1		5		11	6	26	71	54.9
mmu-mir-652	2	2	1	8	5		3		6		8	8	35	98	50
tni-mir-10d	13	2	2	9	3		4		8		20	8	61	120	51.7
fru-mir-10d	13	1	1	8	3		4		10		16	8	56	112	48.2
bmo-let-7	6	1		7			1		7	1	9	7	32	104	48.1
bmo-mir-1a	4		2	7	1		1		4		8	7	27	85	48.2
bmo-mir-7	4		1			1			4	3	7	6	20	85	38.8
bmo-mir-8	4	1	2	3			1		4		17	7	32	102	50
bmo-mir-9a	4	1		1			1		5	2	6	7	20	90	37.8
bmo-mir-10	7	1	1	7	1		3		8	2	9	9	39	84	47.6
bmo-mir-14	6	1		1				1	4	1	7	7	21	80	40
bmo-mir-34	3		2	6				1	8	2	18	7	40	98	51
bmo-mir-124	5	3	2	6	3				3	2	12	8	36	85	51.8
bmo-mir-263b	7	2	1	8	2	1	3		6	1	12	10	43	89	50.6
bmo-mir-263a	9	1		7	1	1	4		8		14	8	45	95	48.4
bmo-mir-275	3	2	4	3	2		2		3		7	8	26	86	68.6
bmo-mir-276	3	1		3			1		4		6	6	18	84	45.2
bmo-mir-277	7	3	4	8	4		1		7	1	24	9	59	122	50.8
bmo-mir-279a	7	1	1	3	1	1			4	3	12	9	33	85	41.2
bmo-mir-282	4	2		4	1				3	2	5	7	21	85	48.2
bmo-mir-283	3			6		1	1		6	1	5	7	23	83	39.8
bmo-mir-305	4	1	5	9	6				9		14	7	48	91	56
bmo-mir-307	9	5		8	2		3		6		18	7	51	96	56.3
kshv-mir-K12-12	3	1	2	9	2		1		4	1	15	9	38	98	63.3
ebv-mir-BART1	3		1	5	1				6		8	6	24	78	47.4
ebv-mir-BART1	7	2		6	3		3		9	3	10	8	43	99	41.4
ebv-mir-BART1	4	1	1	13	2		1		4		8	8	34	102	54.9
ebv-mir-BART1	9	1	1	6					6	2	19	7	44	119	49.6
ebv-mir-BART1	5		1	10	1		3		4	3	12	8	39	93	45.2
ebv-mir-BART2	4		1	5			1		2		15	6	28	99	49.5
gga-mir-21	8			5			2		7		12	5	34	97	45.4
gga-mir-451	1	1		4			1		9		10	6	26	69	47.8
gga-mir-144	4	1	2	5	2				5		7	7	26	85	50.6
gga-mir-456	7	1		4			1	2	5	1	16	8	37	112	46.4
gga-mir-460a	1		1	2	1				5	1	13	7	24	90	43.3
gga-mir-757	7	3	1	4		2	2	1	4	1	11	10	36	82	54.9
mmu-mir-490	7	1		7	3		2		7		9	7	36	84	47.6
mmu-mir-676	4	1		6		1	3		5	2	7	8	29	89	48.3
mmu-mir-615	5	2		8	2		2		3		7	7	29	92	69.6
bta-mir-106a	2	1		3					4		7	5	17	81	43.2
bta-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
bta-mir-10a	12			4			5		10	1	13	6	45	109	38.5
bta-mir-127	13	4		6	1	1	1	1	5	1	7	10	40	95	53.7

bta-mir-139	7	5	1	6	3		1		2		12	8	37	68	60.3
bta-mir-140	4	2		10	1		1		3	2	8	8	31	94	54.3
bta-mir-142	4	1		6	3	1	2		5	1	11	9	34	87	44.8
bta-mir-15b	6	1	1	3					10	2	8	7	31	98	34.7
bta-mir-181b-2	6	1		3	1		4		7		13	7	35	89	43.8
bta-mir-193a	4	1	2	5	2				3	1	9	8	27	81	61.7
bta-mir-20b	1	1	1	5					3	2	11	7	24	69	50.7
bta-mir-215	3			1					3		9	4	16	79	39.2
bta-mir-218-2	5			6	1				4	2	10	6	28	62	46.8
bta-mir-30e	7	1	1	5	2		1		3	1	10	9	31	92	52.2
bta-mir-345	7	1		10	2		4		8		11	7	43	91	57.1
bta-mir-369	5		1	2			2		8	1	8	7	27	69	37.7
bta-mir-380	3	1	2	2					3		13	6	24	61	44.3
bta-mir-487a	4		1	4			2		3		8	6	22	80	42.5
bta-mir-545	7	1		8			3		10	3	18	7	50	106	43.4
bta-mir-92a-2				1					3	2	6	4	12	68	45.6
bta-mir-98	4	3		10	3		3	1	11	1	11	9	47	119	43.7
bta-let-7d	3	1		8	1		1	1	4	2	6	9	27	87	49.4
bta-mir-124a-1	7	4	1	5	1			1	5	1	9	9	34	85	50.6
bta-mir-132	7	2	2	13	5			1	3	1	19	9	53	101	66.3
bta-mir-138-2	3	1	1	3				1	1		9	7	19	83	56.6
bta-mir-148b	4	1		2			1		5	2	10	7	25	90	42.2
bta-mir-17	5			1					5		11	4	22	84	42.9
bta-mir-181c	6	2		9	1		2		6	2	13	8	41	97	58.8
bta-mir-186	6	2		4	1	1	1	1	3	4	4	10	27	86	33.7
bta-mir-191	2	1	1	2			1	1	1	2	11	9	22	91	58.2
bta-mir-192	6	1		5			2		7		17	6	38	106	54.7
bta-mir-199b	9	2		10	2		3		8	2	11	8	47	100	52
bta-mir-200a	7	1		5			1	1	4		10	7	29	86	53.5
bta-mir-200c	4	1		8	2		3		7	1	9	8	35	65	53.8
bta-mir-210	3	1	5	9	2				2		23	7	45	98	71.4
bta-mir-214	7	1		4	1				2		17	6	32	110	57.3
bta-mir-22	3		1	2						2	9	5	17	85	54.1
bta-mir-23a	3			7			1		3	2	6	6	22	73	58.9
bta-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
bta-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
bta-mir-361	5	1		4	2			2	8	3	5	8	30	71	42.3
bta-mir-423	5	4	2	5	1				1	2	7	8	27	94	53.2
bta-mir-425	6	2	1	6	1		2		3	1	11	9	33	87	56.3
bta-mir-450a-2	2		1	1					8	4	10	6	26	92	28.3
bta-mir-455	4			6					3	1	8	5	22	89	55.1
bta-mir-93	5	2		2	1				3		10	6	23	77	61
bta-let-7g	5	2		4	1		1		4	2	4	8	23	83	50.6
bta-mir-10b	6			5		1	4		9	3	13	7	41	99	40.4
bta-mir-24-2	4	2		5	1			1	4	1	8	8	26	72	54.2
bta-mir-30a	5	2		4		1	2		4	1	9	8	28	67	52.2
bta-mir-200b	7	1		4	1				9		10	6	32	59	47.5
bta-mir-7-3	5			1				1	4		10	5	21	82	45.1
bta-let-7a-1	3	1		4	1		1		2	2	3	8	17	80	42.5
bta-mir-150	8	5		14	4		2		4		12	7	49	100	64
bta-mir-342	6	2		6	1				3	2	14	7	34	94	58.5
bta-mir-487b	4			3			2		3		7	5	19	84	42.9
bta-mir-532	5	3		4		1	1		3	1	9	8	27	86	51.2
bta-let-7f-1	5	1		4	2		1	1	6		6	8	26	87	40.2
bta-mir-122	2			3	1				2	3	10	6	21	85	43.5
bta-mir-30c	4	2		4			1		3	3	14	7	31	105	51.4
bta-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
bta-mir-23b	4			3			1	2	6	3	4	7	23	60	43.3
bta-mir-25	1			6					3		10	4	20	84	64.3
bta-mir-34c	2							1	6		3	4	12	77	39
bta-mir-363	5	1		2	1	1		1	6	3	8	9	28	74	40.5
mtr-MIR395c	10	1	1	6	2	3	1		4	5	8	10	41	97	36.1
mtr-MIR395d	9	1	1	6	2	2	1		4	5	8	10	39	95	34.7
mtr-MIR395e	10	1	1	6	2	1	1		3	3	9	10	37	100	35
mtr-MIR395f	10	2	1	6	2	3			5	7	8	9	44	98	34.7
mtr-MIR395g	8	2	1	7	2		1		3		6	8	30	63	42.9
mtr-MIR395h	12	2		6	2	1	1		8	3	10	9	45	101	36.6
mtr-MIR395i	9	2		1			1	1	6		7	7	27	76	38.2
mtr-MIR395j	8	2		2			1		5		7	6	25	76	39.5
mtr-MIR395l	9	1	1	7	2	1	1		6	4	11	10	43	101	36.6
mtr-MIR395m	10	1	1	6	2	1	1		4	3	9	10	38	100	35
mtr-MIR395n	9	1	1	7	2	1	1		6	4	11	10	43	101	36.6

mtr-MIR395o	8	2		4		2	1		3	4	3	8	27	83	41
mtr-MIR395k	7	1	1	3		1	1		5	2	6	9	27	72	40.3
osa-MIR395m	8	2		7	3			1	7		12	7	40	120	42.5
osa-MIR395n	7	2	1	5	1		1		5	1	13	9	36	66	47
osa-MIR395o	5	1		3	1		1		6	1	11	8	29	69	39.1
osa-MIR395p	5		1	4					5	1	15	6	31	68	50
osa-MIR395q	6			3					5	1	12	5	27	68	41.2
osa-MIR395v	6	1		2		1	2		7	1	11	8	31	69	37.7
osa-MIR395w	5	1		3				1	5	4	10	7	29	69	40.6
osa-MIR395r	5			6					5	2	11	5	29	68	47.1
mdv1-mir-M1	2		2	5	1				5	2	11	7	28	76	46.1
mdv1-mir-M2	4			7		1	1		3	1	9	7	26	74	45.9
mdv1-mir-M3	4	2	1	8	4	2	2		4	1	6	10	34	70	44.3
mdv1-mir-M4	6			5	1		2		5	1	11	7	31	66	47
mdv1-mir-M5	3			3					6	3	14	5	29	75	42.7
mdv1-mir-M6	16	3	1	5		1	1	2	7	2	19	10	57	120	47.5
mdv1-mir-M7	14	5		4	1		1		8	3	11	8	47	120	47.5
mdv1-mir-M8	12	2	1	11	1		1	1	10	4	20	10	63	120	46.7
ath-MIR771	10	5		8	2		3		8		14	7	50	113	46
ath-MIR472	10	3	1	5	2				12	11	13	8	57	168	38.7
ath-MIR773a	3								4	1	7	4	15	85	43.5
ath-MIR774a	3			2				1	7	5	3	6	21	98	29.6
ath-MIR775	7			2			1		10	6	17	6	43	123	33.3
ath-MIR776	15	1		3		3	4		9	4	14	8	53	118	35.6
ath-MIR777	4	1					1	2	6	3	15	7	32	108	32.4
ath-MIR778	7	1	1	6	3	1	1	1	4	4	12	11	41	138	44.9
ath-MIR779	16	5		1			3	2	13	4	17	8	61	163	32.5
ath-MIR780	20	3		8	1	1	4	1	15	7	29	10	89	174	37.9
ath-MIR781a	6	2		2		1			8	6	4	7	29	94	28.7
ath-MIR782	9	1	1	8	2	2			6	8	11	9	48	111	33.3
ptc-MIR171k	9	2		3			1	1	9	1	10	8	36	78	44.9
ptc-MIR403c	4			4					4	1	9	5	22	79	53.2
hsa-mir-765	10	2	1	4	1	2	1		3	3	10	10	37	114	49.1
hsa-mir-770	4	2		14	3		1		3		13	7	40	98	65.3
sme-bantam-a	4	1				1	1		4	6	2	7	19	64	28.1
sme-bantam-b	9	2	1	1					4	4	7	7	28	79	36.7
sme-bantam-c-1	1									1	1	3	3	65	23.1
sme-let-7a	6	1		3			2		6	1	8	7	27	85	31.8
sme-let-7b	3			1			1		6	1	5	6	17	81	29.6
sme-let-7c	8	2		3	1	1	2		9	6	6	9	38	95	31.6
sme-lin-4	10	1		4	1	1		1	8	4	11	9	41	97	37.1
sme-mir-1a	7	1		1			2		6	8	11	7	36	74	37.8
sme-mir-1b	5			4			4		7		11	5	31	82	35.4
sme-mir-1c	6			1			3		6		14	5	30	79	38
sme-mir-2a-1	4		1	4	1		1		4	4	9	8	28	90	33.3
sme-mir-2a-2	4			1	1			1	5		8	6	20	81	34.6
sme-mir-2b	3			1					7	1	6	5	18	77	33.8
sme-mir-2c	3			2				1	6	5	7	6	24	93	25.8
sme-mir-2d	7	1		4					13	6	13	6	44	108	35.2
sme-mir-7a	2			1			1	1	8	2	4	7	19	71	28.2
sme-mir-7b	10	1		3			1	3	6	3	14	8	41	110	30.9
sme-mir-7c	6		1	3				1	5	3	7	7	26	92	33.7
sme-mir-8a	4			1		1	1	1	6	3	4	8	21	70	31.4
sme-mir-10b	14	2		6	3		4	2	15	2	16	9	64	104	40.4
sme-mir-12	12	3	2	3	1	1	4	1	11	7	10	11	55	104	33.7
sme-mir-13	2	1		1					2	2	4	6	12	60	38.3
sme-mir-745	4	2	1	1		1	2		6	1	6	9	24	93	40.9
sme-mir-746	13		1	9	1	1	6	1	16	6	18	10	72	128	35.9
sme-mir-31a	6			2			1	1	6	9	9	7	34	99	31.3
sme-mir-31b-1	1			1					2	1	6	5	11	85	34.1
sme-mir-36a				4					2	4	10	4	20	86	34.9
sme-mir-61a	6	3		1			3	1	8	5	6	8	33	104	28.8
sme-mir-71a-1	3	1		2			1		4	2	7	7	20	84	31
sme-mir-71a-2	3	1		3			1	1	4		7	7	20	78	33.3
sme-mir-71b	8	1		4			3		8	3	8	7	35	100	33
sme-mir-71c	3	1		1		1		1	4	4	2	8	17	82	23.2
sme-mir-79	9	2		4		1	1	1	6	4	10	9	38	93	32.3
sme-mir-87a	5	2		6	1		1		7	7	14	8	43	95	36.8
sme-mir-87b	10	2		2			2	1	12	6	13	8	48	108	34.3
sme-mir-92	4			1	1		1	1	6		5	7	19	84	27.4
sme-mir-124a	3	1	2	2	1			1	3	3	9	9	25	83	38.6
sme-mir-124b	3		1	2			1		4	3	10	7	24	84	36.9

sme-mir-124c-1	7	2	1	5	1	1	2		6	1	11	10	37	85	48.2
sme-mir-125a	9	3		5	1		1		7	4	10	8	40	95	37.9
sme-mir-125b	8	1		4			2	1	8	1	10	8	35	91	38.5
sme-mir-133b	4			5	1		2		8	5	9	7	34	87	39.1
sme-mir-184	5	2		2	2		1		5	4	6	8	27	90	30
sme-mir-190a	4	1		3	1				7	1	6	7	23	74	37.8
sme-mir-190b	5	2		3	1		1	2	6	3	10	9	33	88	37.5
sme-mir-747	12	1		1				1	8	3	10	7	36	92	26.1
sme-mir-219	6	1	1	2		1	2		10	2	12	9	37	98	39.8
sme-mir-277a	4	1		1	1	1	1		6	7	7	9	29	91	29.7
sme-mir-277b	6	1				1			5	3	7	6	23	81	38.3
sme-mir-277c	5								2		5	3	12	88	19.3
sme-mir-278	8	1		1	1				10	3	10	7	34	98	40.8
sme-mir-281	4	1		3	1		1		5	2	10	8	27	96	35.4
sme-mir-67	4	1		3		1	2		5		7	7	23	78	39.7
sme-mir-748	5			3				1	6		9	5	24	79	35.4
sme-mir-749	5	1	2	9	2		1		5	1	12	9	38	92	57.6
sme-mir-750	9	1	1	4			1	1	9	4	17	9	47	105	43.8
sme-mir-751	8	1		1	1	2	2	2	7	6	5	10	35	85	28.2
sme-mir-752	10	2		3	1		2	2	15	7	12	9	54	114	28.1
sme-mir-753a	5	2							4	2	3	5	16	77	23.4
sme-mir-754a				2			1		2		2	4	7	73	31.5
sme-mir-755	4	1		3	1	1		1	6	2	7	9	26	72	38.9
sme-mir-756	5			3			1	1	7	1	8	7	26	95	27.4
sme-mir-277d	1								2	1	4	4	8	81	28.4
cel-mir-784	6		1	1		1		1	3	4	14	8	31	88	46.6
cel-mir-785	9	3	1	4	2	3	2		7	10	11	10	52	94	38.3
cel-mir-786	5			5	1		2		6	5	7	7	31	90	38.9
cel-mir-787	5			1					5	4	9	5	24	90	35.6
cel-mir-788	8	2	1	4			2	1	8	4	8	9	38	78	38.5
cel-mir-789-1	7		1	11	1		1	1	6		12	8	40	97	55.7
cel-mir-789-2	8	1	1	10	1		1	2	6		13	9	43	97	54.6
cel-mir-790	3	1	5	3	2		1		5	1	15	9	36	70	58.6
cel-mir-791	4		2	7			1		5	1	12	7	32	85	45.9
cel-mir-792	9	2					1	1	6	5	8	7	32	90	31.1
cel-mir-793	5	1	1	1					6	4	7	7	25	92	32.6
cel-mir-794	8	1		1			1	1	5	3	11	8	31	84	42.9
cel-mir-795	7	1	1	1					6	2	11	7	29	89	44.9
cel-mir-796	3	3		2			2		4	3	6	7	23	89	39.3
cel-mir-797	8	1		1		1	2	1	7		11	8	32	89	36
cel-mir-798	2								3	2	4	4	11	76	32.9
cel-mir-799	6			5	1		1		6	16	8	7	43	93	32.3
cel-mir-800	3	1		5			1		5	3	7	7	25	73	52.1
mmu-mir-804	8	1	1	10	3		1		5	1	12	9	42	95	49.5
mmu-mir-741	6	2		1					7	1	7	6	24	71	33.8
mmu-mir-742	5	2		3	1		2	1	5	1	10	9	30	65	46.2
mmu-mir-743a	7	2		1		1	3		4	2	5	8	25	62	38.7
osa-MIR810a	15	1	1	9	4		1	1	18	1	45	10	96	237	40.5
osa-MIR812a	10	2		8	2		1		7	7	21	8	58	234	29.5
osa-MIR812b	11		1	5			2		8	7	19	7	53	170	27.1
osa-MIR812c	5		1	4					3	10	11	6	34	164	28.7
osa-MIR812d	6			2			1		5	8	12	6	34	153	27.5
osa-MIR812e	6		1	8					9	15	14	6	53	170	25.9
osa-MIR814a	6			4			1		9		11	5	31	97	45.4
osa-MIR814b	6			2			1	2	5	1	12	7	29	74	43.2
osa-MIR814c	6			4			2	2	5		11	6	30	83	42.2
osa-MIR815a	10	4		4	2	2	3		4	7	4	9	40	83	38.6
osa-MIR815b	12	4		11	3		2	1	9	6	10	9	58	130	44.6
osa-MIR815c	14	9		12	6		1	1	4	2	7	9	56	103	49.5
osa-MIR816	5	1		2			1	1	7	3	9	8	29	77	32.5
osa-MIR817	9	2		7	1		1	1	5		15	8	41	83	51.8
osa-MIR818a	14	1		14	1		3		11	3	14	8	61	144	40.3
osa-MIR818b	13	2		11	2		4		12	4	9	8	57	113	35.4
osa-MIR818c	19	3		13	1		6	2	12	1	15	9	72	176	32.4
osa-MIR818d	15	5		13	1		5	1	12	2	11	9	65	139	38.1
osa-MIR818e	6	3		9	2		2		6	9	13	8	50	225	27.6
osa-MIR820a	15	4	1	17	3		2		13	2	24	9	81	191	51.3
osa-MIR820b	18	4	1	16	2		2		9	1	31	9	84	201	54.7
osa-MIR820c	17	4	1	15	1		1		10	2	26	9	77	191	54.5
osa-MIR821a	19	2				2	3		19	19	19	7	83	274	25.5
osa-MIR821b	24	1		4		2	3		29	20	23	8	106	287	24
osa-MIR821c	14	2				1	2		13	10	17	7	59	266	24.4

mdo-mir-1-1	4	1		5	1		3		6	1	9	8	30	86	33.7
mdo-mir-7	5			1				1	4	3	4	6	18	77	37.7
mdo-mir-9a-2	3	1		1			1		4	2	4	7	16	87	35.6
mdo-mir-9a-1	7	4		2		1	1		2	3	7	8	27	90	38.9
mdo-mir-10a	9			5			4		7	2	8	6	35	90	36.7
mdo-mir-10b	8			6		1	5		9	3	13	7	45	111	36
mdo-mir-21	7			2			1		6		10	5	26	74	45.9
mdo-mir-22	4	1	1	3	1					2	11	7	23	81	53.1
mdo-mir-30a	6	1		6	1		2		5		10	7	31	72	55.6
mdo-mir-31	3	1		1							8	4	13	87	46
mdo-mir-32	1			1					6		12	4	20	69	34.8
mdo-mir-34a	6	1		6		1	1	1	8	2	16	9	42	111	47.7
mdo-mir-100	3			6	1		2		5		10	6	27	80	47.5
mdo-mir-101-2	5			4					6	4	11	5	30	79	40.5
mdo-mir-101-1	4	1		3					5		9	5	22	83	51.8
mdo-mir-103-1	4			2			1		1	1	9	6	18	76	44.7
mdo-mir-103-2	4			1					1	2	11	5	19	84	44
mdo-mir-107	7	2	1	3	2	1	1		2	2	8	10	29	84	47.6
mdo-mir-122	2			2	1				1	2	8	6	16	74	41.9
mdo-mir-124a-1	7	4	1	5	1			1	5	1	9	9	34	85	50.6
mdo-mir-124a-2	10	4	2	4	2		1	1	6	1	14	10	45	93	48.4
mdo-mir-124a-3	5	1	1	3	1		1		7	1	9	9	29	68	47.1
mdo-mir-125b-1	4	1	1	7			1		4	2	3	8	23	82	54.9
mdo-mir-125b-2	2			10			3	1	6	2	6	7	30	63	47.6
mdo-mir-128a	5	3		4			2		5		11	6	30	84	58.3
mdo-mir-129	5			2					4	4	4	5	19	74	44.6
mdo-mir-130a	3	1		2	1				4	2	10	7	23	76	47.4
mdo-mir-133a-1	5			4			1	1	5	2	8	7	26	87	41.4
mdo-mir-135a	6	1		3			3		8	5	8	7	34	100	33
mdo-mir-135b	8	5		8	3		1	1	2	2	7	9	37	100	53
mdo-mir-137a	2	1	1	1		1	1		4		8	8	19	56	42.9
mdo-mir-138	2			3				1	1		7	5	14	83	51.8
mdo-mir-142	1			4	2		2		6		9	6	24	74	41.9
mdo-mir-143	8	3		3			1		5		10	6	30	63	57.1
mdo-mir-144	4	1		3					6		10	5	24	85	52.9
mdo-mir-451			1	5			1		8	1	9	6	25	62	53.2
mdo-mir-145	9	1		9	1		2	2	5	3	6	9	38	70	47.1
mdo-mir-152	7	3		6	2		1		4		8	7	31	73	56.2
mdo-mir-182	5	2		4	2		2		8	1	8	8	32	71	46.5
mdo-mir-184	8			9	1		1		5	2	11	7	37	84	45.2
mdo-mir-187	4	2		4	1				2		10	6	23	81	54.3
mdo-mir-181a-3	6	2	1	2	1		2		2	2	11	9	29	72	56.9
mdo-mir-186	6	1		6	2	2	3	1	7	5	4	10	37	68	36.8
mdo-mir-193a	5	2		3	1		1		4	2	6	8	24	66	53
mdo-mir-196b	3			4	1				2	2	6	6	18	86	46.5
mdo-mir-199b-1	8	2		7	2		2		6	1	9	8	37	89	49.4
mdo-mir-203	6	1		3				1	4	1	9	7	25	81	45.7
mdo-mir-204	5	1		7			1		5	2	11	7	32	97	53.6
mdo-mir-206	5			5	1		3		5	1	8	7	28	76	42.1
mdo-mir-208a	5	1		6			1		2	2	9	7	26	77	48.1
mdo-mir-214	8	1		3	1				2		17	6	32	110	56.4
mdo-mir-216	7	4		1				1	7	1	7	7	28	97	42.3
mdo-mir-217	5			3			1	1	8		5	6	23	82	41.5
mdo-mir-218-1	8	2		4	1	1			7	2	17	8	42	109	43.1
mdo-mir-219-1	6	3	4	3	1	1	2		5		13	9	38	91	57.1
mdo-mir-223	11	3		8	1		3		5	1	15	8	47	111	50.5
mdo-mir-338	8	4	1	9	3		2		3		11	8	41	89	53.9
mdo-mir-365	1		1	7	2				3	2	8	7	24	87	44.8
mdo-mir-375	4	2	5	10	2				2		17	7	42	63	68.3
mdo-mir-383	5	1		5					3	1	9	6	24	70	50
mdo-mir-449a	2			1					2		8	4	13	79	46.8
mdo-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	73	39.7
mdo-let-7g	5	2		4	1		1		4	2	4	8	23	83	50.6
mdo-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
mdo-mir-15a	1			6	1				4	3	8	6	23	83	43.4
mdo-mir-16-1	2		1	4	1			1	6	2	10	8	27	90	41.1
mdo-mir-183	8	2		3	1	1	4		8	2	7	9	36	88	42
mdo-mir-96	5	1		5				1	4	4	13	7	33	97	46.4
mdo-mir-212	5	2	2	6	3				3		11	7	32	91	69.2
mdo-mir-132	2			8	1		1		6	1	8	7	27	66	57.6
mdo-mir-200c	3	2	1	12	3		4		7	1	11	9	44	68	57.4
mdo-mir-141	5			6	2		1		5	1	9	7	29	64	51.6

mdo-mir-191	5	2		4	1		1	1	2		10	8	26	74	52.7
mdo-mir-425	6	2	1	5	1		1		2	1	9	9	28	85	50.6
mdo-mir-181a-1	7	1	1	1			2	1	5	5	11	9	34	64	40.6
mdo-mir-181b-1	6			4	1		2	1	5		14	7	33	87	44.8
mdo-mir-200b	6			3	1				8		11	5	29	68	47.1
mdo-mir-200a	6	1		3			2	1	5		7	7	25	86	46.5
mdo-mir-222a	6	1		5			1		5	1	8	7	27	68	47.1
mdo-mir-221	2			1		2	2		4		7	6	18	74	40.5
mdo-let-7f-2	4	1		4	2		1		4	2	4	8	22	80	45
mdo-let-7a-3	4	2	1	5	3		1		2	1	6	9	25	79	49.4
mdo-let-7b	5			3			1	1	5	1	8	7	24	88	48.9
mdo-mir-29b-1	7	2		3	1		1	1	4	2	7	9	28	86	40.7
mdo-mir-29a-1	6	1		1		1	1		6	4	5	8	25	64	32.8
mdo-mir-17	5			1		1	1		6		10	6	24	85	40
mdo-mir-18a	5							1	6		6	4	18	72	44.4
mdo-mir-19a	4	1		1		1	1		4	3	8	8	23	81	42
mdo-mir-20a	1			1					8	2	9	5	21	102	39.2
mdo-mir-19b-1	4			6	2		2		6	3	15	7	38	89	44.9
mdo-mir-92a-1	3					1			3	1	12	5	20	78	48.7
mdo-let-7a-1	3	1		6	1		1		5	1	4	8	22	92	42.4
mdo-let-7f-1	5	1		4	2		1	1	6		6	8	26	87	40.2
mdo-let-7d	2	1		9	1		1	1	5		5	8	25	106	44.3
mdo-mir-23a	4			5			1	1	6	2	6	7	25	73	52.1
mdo-mir-27a	2	1		1			1		2		8	6	15	86	52.3
mdo-mir-24-2	3	1		5	1		1		4	1	6	8	22	73	50.7
mdo-mir-23b	5			3					5	3	7	5	23	74	50
mdo-mir-27b	9	3		6	2			2	6		11	7	39	97	49.5
mdo-mir-24-1	3			3					4	1	4	5	15	57	47.4
mdo-mir-93	6	1		4	1				3		13	6	28	89	56.2
mdo-mir-25	1			5					3		9	4	18	83	59
mdo-mir-302b	2			5	1	1			4	5	5	7	23	71	39.4
mdo-mir-302c				2					5	4	6	4	17	59	42.4
mdo-mir-302a	1			2		1			6	7	6	6	23	70	35.7
mdo-mir-302d	2	1		1				1	4	6	6	7	21	71	38
mdo-mir-367	4	1		3	1		2		5	1	9	8	26	63	41.3
bmo-mir-31	13	1	2	8	1	1	3	2	8	1	21	11	61	121	52.1
bmo-mir-71	14	5	1	9			2		11	4	16	8	62	119	44.5
ath-MIR822	19	1	2	16	3		5	1	22	14	44	10	127	337	32.9
ath-MIR823	11	3	1	8	1		5	1	21	2	19	10	72	191	34.6
ath-MIR825	9	1		2		1	2	1	12	10	14	9	52	186	33.3
ath-MIR826a	12	2		4	1			1	15	4	24	8	63	178	38.8
ath-MIR827	20	3	1	4		2	4	1	13	9	27	10	84	177	36.7
ath-MIR828	12	6		12	2		8		12	4	22	8	78	191	35.1
ath-MIR829	19	1		4		2		1	17	8	21	8	73	205	33.2
ath-MIR830	17	4	2	3	1		2	1	16	7	18	10	71	195	37.9
ath-MIR831	18	5	2	8	2	1	6	3	18	11	30	11	104	257	40.1
ath-MIR832	24	3	1	19	3	2	5	2	23	13	35	11	130	333	39
ath-MIR833a	18	5		6	4	1	4		12	7	30	9	87	187	41.2
ath-MIR834	13	1	3	14	3		2		15	9	42	9	102	249	46.6
ath-MIR835	34	6	1	10	1	3	7	2	25	20	41	11	150	400	35.3
ath-MIR836	25	6	1	21	8	1	1		20	18	35	10	136	337	39.2
ath-MIR837	7	1		1					11	15	11	6	46	184	22.8
ath-MIR838	14	4		9	1	2	1		11	4	22	9	68	207	37.7
ath-MIR839	20	9	3	13	1		3		19	8	36	9	112	264	43.2
ath-MIR840	16	3	2	18	2		7	2	21	4	34	10	109	226	42
ath-MIR841a	10	2		4	2	2	3		14	7	17	9	61	212	33
ath-MIR842	19	2	1	14	1		5		18	6	28	9	94	199	41.2
ath-MIR843	21	4	1	9	1	1	1	2	16	6	19	11	81	205	37.6
ath-MIR844	18	4		10	2		4		14	4	18	8	74	185	38.9
ath-MIR845a	13	2	4	7	1	1	1	1	12	2	30	11	74	163	44.8
ath-MIR846	39	3		19	2	1	10	3	49	12	55	10	193	359	37.9
ath-MIR848	9	2		8			1	1	7	5	14	8	47	195	37.9
ath-MIR849	11	3	1	5	1		2	1	10	6	13	10	53	189	30.7
ath-MIR850	14	2	1	2		3	2	1	14	6	21	10	66	221	31.7
ath-MIR851	19	3		12	1	2	3	2	12	16	26	10	96	184	40.8
ath-MIR852	14	3	5	6	3		3		11	9	18	9	72	208	35.6
ath-MIR853	19	4		17	2	3	5		13	15	21	9	99	290	41.4
ath-MIR824	51	11	1	43	13	3	11	3	53	33	61	11	283	689	37.3
ath-MIR847	22	4	1	5	2	2	4	2	22	9	20	11	93	230	34.3
ath-MIR855	23	3	2	12	2		2	2	14	12	30	10	102	272	39.3
ath-MIR854a	12	5	1	2	1	1	1		8	2	25	10	58	221	47.1
ath-MIR854b	12	5	1	3	1	1	1		8	1	26	10	59	221	47.5

ath-MIR854c	12	5	1	2	1		1		8	1	26	9	57	221	47.5
ath-MIR854d	12	5	1	3	1	1	1		8	1	26	10	59	221	47.5
hsa-mir-675	3			7	1				3		11	5	25	73	68.5
cbr-mir-784	2			2					6		7	4	17	77	41.6
cbr-mir-785a	12	3	1	2	1	1	3		8	3	17	10	51	103	42.7
cbr-mir-786	5	2		7			1	1	9		11	7	36	91	44
cbr-mir-787	6	1		3					5	2	5	6	22	90	38.9
cbr-mir-788	7	2	1	2	1			1	7	7	11	9	39	83	37.3
cbr-mir-789	7		1	11	3		3		8	3	16	8	52	96	51
cbr-mir-790-1	10	2	4	6	1		2		7		18	8	50	99	50.5
cbr-mir-790-2	4	2	4	3	2		2		7		13	8	37	67	58.2
cbr-mir-791	7	1	1	5	1	1	1		6	2	13	10	38	86	44.2
cbr-mir-792	3	1		2	1				3	3	4	7	17	91	27.5
cbr-mir-235a	3		1	4			2		4	2	11	7	27	82	42.7
cbr-mir-242	12	2	3	6	1	1	1	1	4	5	15	11	51	106	36.8
cbr-mir-255	10	4	1	2	2	1	1	1	7	3	8	11	40	94	39.4
cbr-mir-359	8	1		1			1	1	6	1	11	8	30	87	40.2
cbr-mir-392	11	2		2			2	2	9	3	8	8	39	94	28.7
ath-MIR856	19	2	1	13		2	3	3	21	4	25	10	93	271	39.9
ath-MIR857	16	3	1	6	2	2	2		18	26	24	10	100	377	25.5
ath-MIR858a	24	2	2	10	2		5		19	11	23	9	98	187	39
ath-MIR859	15	4		1			4	1	11	5	16	8	57	126	31.7
ath-MIR860	8			2			1	1	10	1	7	7	30	126	30.2
ath-MIR861	12	3	1	5	2	2	3		9	6	16	10	59	132	38.6
ath-MIR862	9	2		2			1		1	5	19	7	39	103	40.8
ath-MIR863	14	5	1	5	2		2	2	11	7	19	10	68	303	26.1
ath-MIR864	5			1					6	3	5	5	20	92	29.3
ath-MIR865	9	1		3			4	1	14	6	10	8	48	142	29.6
ath-MIR866	15	2		2		1	3	2	13	8	16	9	62	126	33.3
ath-MIR845b	11	2	3	3				1	7	2	19	8	48	99	40.4
ath-MIR867	7	1		4					7	5	10	6	34	118	26.3
ath-MIR868	15	4	2	2	1	1	3		13	7	26	10	74	193	35.2
ath-MIR869	21	2		18	2	2	2	2	23	7	34	10	113	295	40
ath-MIR870	6								4	2	9	4	21	85	34.1
mmu-mir-181d	6	2		9	4		3		5		9	7	38	72	51.4
bta-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	72	40.3
bta-let-7a-3	2	1		7	1		1		2	1	4	8	19	74	45.9
bta-let-7b	4			4			1		4	1	8	6	22	81	51.9
bta-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
bta-let-7e	5	3		6	2				2		5	6	23	79	57
bta-mir-103-2	2			2					1	2	7	5	14	76	44.7
bta-mir-125b-2	5	2		8			1		6	2	2	7	26	85	50.6
bta-mir-15a	2			6	1		1	1	4	3	8	8	26	83	42.2
bta-mir-195	5	2		7	3	2			3	2	9	8	33	87	56.3
bta-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
bta-mir-19b	4			3			2		5	3	14	6	31	87	43.7
bta-mir-204	10	2		4		2	3		5	2	9	8	37	96	45.8
bta-mir-331	4			9	1		1		4	6	3	7	28	90	50
bta-mir-34a	5	1		7		1	1	1	8	2	18	9	44	107	48.6
bta-mir-365-1	1		1	8	3				4	2	9	7	28	87	44.8
bta-mir-374a	2			3					6		9	4	20	72	34.7
bta-mir-497	7	5	2	23	9		2		6		21	8	75	112	65.2
bta-mir-660	6	3		6	3		2		4	1	8	8	33	80	51.3
bta-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
mmu-mir-743b	6			1					3	2	10	5	22	77	42.9
mmu-mir-871	5	1		2			1		4	1	9	7	23	77	40.3
mmu-mir-879	6	2		5			1		1	1	4	7	20	76	48.7
mmu-mir-880	4	2		1			2		5		7	6	21	78	42.3
mmu-mir-881	3						1		4	1	8	5	17	78	32.1
mmu-mir-882	1		2	3			1	1	8		10	7	26	77	44.2
mmu-mir-883a	1								4	1	3	4	9	76	38.2
mmu-mir-883b	2	1		1			1		5		7	6	17	78	39.7
mmu-mir-190b	3			2			2		4	2	5	6	18	80	36.3
mmu-mir-874	5	4	1	7	2		1		2		9	8	31	76	68.4
mmu-mir-876	6	1		2		1	1	1	10	2	9	9	33	81	35.8
mmu-mir-105	4	1		3	1		1		3	2	12	8	27	80	48.8
mmu-mir-147	5		1	1		1		1	7	3	11	8	30	79	40.5
mmu-mir-18b	4	1							3		6	4	14	83	47
mmu-mir-193b	4	2	1	5	1		1	1	3	2	8	10	28	79	53.2
mmu-mir-297a-3	3			2		1	2		3	2	14	7	27	102	34.3
mmu-mir-297a-4	1	1		2			2		3	2	13	7	24	98	36.7
mmu-mir-297c	1			2			2		3	3	11	6	22	98	31.6

mmu-mir-327	4	1		4			1		6		5	6	21	69	47.8
mmu-mir-343	1	1		7	1						5	5	15	75	62.7
mmu-mir-344-2	5	1		6	1		1		6	3	6	8	29	80	48.8
mmu-mir-421	5	1		1			1		3	5	6	7	22	76	36.8
mmu-mir-453	4	2		9	3		1		4		6	7	29	82	48.8
mmu-mir-465b-1	5			4					7	6	6	5	28	79	36.7
mmu-mir-465b-2	5			4					7	6	6	5	28	79	36.7
mmu-mir-465c-1	3		2	4			1		5	9	6	7	30	81	37
mmu-mir-465c-2	3		2	4			1		5	9	6	7	30	81	37
mmu-mir-466b-1	2						1		2		7	4	12	82	34.1
mmu-mir-466b-2	3						1		2		6	4	12	82	34.1
mmu-mir-466b-3	2						1		3	1	7	5	14	81	32.1
mmu-mir-466c-1	2		1				1		2		9	5	15	84	34.5
mmu-mir-466e	2		1				1		2		8	5	14	84	34.5
mmu-mir-466f-1	1						1		1	1	17	5	21	94	38.3
mmu-mir-466f-2	1						1		1	1	17	5	21	94	37.2
mmu-mir-466f-3	1						1		1	1	18	5	22	94	41.5
mmu-mir-466g	4			1			1	1	2	2	9	7	20	80	42.5
mmu-mir-466h	1						1		2	1	9	5	14	81	38.3
mmu-mir-467c	3	1	1	3		1	1		2	1	15	9	28	97	40.2
mmu-mir-467d	1		3	2							10	4	16	85	42.4
mmu-mir-493	3		1	5	2		1		4	1	8	8	25	83	53
mmu-mir-504	7	3		7	1		2		3	1	4	8	28	79	53.2
mmu-mir-509	5	1		2	1		1	2	6	2	10	9	30	75	34.7
mmu-mir-568	1		1	1	1				3		8	6	15	83	31.3
mmu-mir-574	2	1	1				1		2		12	6	19	78	62.8
mmu-mir-590	3			1	1		1		7		8	6	21	81	32.1
mmu-mir-654	2	1									11	3	14	84	47.6
mmu-mir-92b	1			1	1				2		10	5	15	83	67.5
hsa-mir-298	10	4		7	2				3		10	6	36	88	53.4
hsa-mir-891a	4	1		5			2	2	8	2	8	8	32	79	43
hsa-mir-300	3		1	2			1	2	5	1	8	8	23	83	43.4
hsa-mir-892a	2	1		2			1		3		10	6	19	75	49.3
hsa-mir-509-2	3			3			1	1	7	3	9	7	27	91	44
hsa-mir-450b	3			3			2		6	3	6	6	23	78	28.2
hsa-mir-874	5	3	1	6	2		1		2		9	8	29	78	69.2
hsa-mir-890	2			2				1	4		4	5	13	77	40.3
hsa-mir-891b	5	1		4			2	2	8	2	7	8	31	79	36.7
hsa-mir-888	7	2					1	1	4		8	6	23	77	46.8
hsa-mir-892b	2	1		4			1	1	3	1	7	8	20	77	45.5
hsa-mir-541	6	1		9	3	2	4		7	1	14	9	47	84	53.6
hsa-mir-889	4			3				1	4		5	5	17	79	35.4
hsa-mir-875	5	2		4	1				5	5	5	7	27	76	39.5
hsa-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
hsa-mir-708	5	1		8	2		1	1	4	1	6	9	29	88	48.9
hsa-mir-147b	6		1	2		1		2	6	3	8	8	29	80	38.8
hsa-mir-190b	2			3			1		4	4	3	6	17	79	34.2
mmu-mir-466d	1		1	1			1		1	1	14	7	20	96	41.7
mmu-mir-449b	1	1	1	4			2		2		7	7	18	80	61.3
mmu-mir-878	5								2	2	9	4	18	78	46.2
mmu-mir-872	4	1		2					3		5	5	15	81	39.5
mmu-mir-873a	8	3		2	2				5	3	5	7	28	77	46.8
mmu-mir-875	6	2		2	1				6	6	6	7	29	78	37.2
mmu-mir-208b	8	4	2	1		1	1		1	6	9	9	33	77	45.5
mmu-mir-877	2		2	7			1		2		10	6	24	85	61.2
mmu-mir-511	2	2		4	1		3		8	3	6	8	29	79	41.8
mmu-mir-544	6	2		4	2		1	2	6		5	8	28	78	43.6
mmu-mir-598	3	1	1	4	1				2	2	13	8	27	79	53.2
mmu-mir-653	7	3	1	2	1	1	2	1	5	2	8	11	33	85	42.4
hsa-mir-744	3			5					3	1	10	5	22	98	54.1
hsa-mir-885	8	7	2	10	4		3		6		10	8	50	74	58.1
hsa-mir-877	3		1	8	2		1		2	1	8	8	26	86	62.8
hsa-mir-887	6	2	1	7	2		4	1	5		7	9	35	79	55.7
hsa-mir-665	12	7		8	2		2		2		5	7	38	72	63.9
hsa-mir-873	9	4		2	2		1		6	3	7	8	34	77	46.8
hsa-mir-543	3		2	3	1				2	6	10	7	27	78	38.5
hsa-mir-374b	2	1		3			1		4		6	6	17	72	41.7
hsa-mir-760	6	2	2	14	5	1	2		4	1	10	10	47	80	63.8
hsa-mir-301b	5	3	1	1					5		11	6	26	78	52.6
hsa-mir-216b	6	2		2				1	5	1	8	7	25	82	45.1
hsa-mir-208b	9	3		1		1	2		4	6	7	8	33	77	42.9
mtr-MIR156b	4	1		1					3		13	5	22	95	46.3

mtr-MIR167a	10	2	1	18	1		2		26	21	24	9	105	320	33.1
mtr-MIR164a	6	1		2		1	1	2	6	3	11	9	33	99	44.4
mtr-MIR160b	5	2		4	1				2	3	8	7	25	91	45.1
mtr-MIR166b	14	5		3		3	2		12	15	10	8	64	170	35.3
mtr-MIR160c	6	2	1	7	1			1	3	3	11	9	35	92	53.3
mtr-MIR169c	3	1		3			1		4	1	10	7	23	85	43.5
mtr-MIR169d	11	2		9	1	1	1	2	24	12	25	10	88	240	35.8
mtr-MIR169e	1	1		7	1		1		5	1	9	8	26	101	45.5
mtr-MIR171b	2	1	2	2	1		1		4	5	9	9	27	94	40.4
mtr-MIR166c	14	4	1	3		1	2		8		13	8	46	105	45.7
mtr-MIR166d	5	1		2				1	3	3	5	7	20	91	47.3
mtr-MIR169f	7	1		9	1		1		8	4	9	8	40	139	35.3
mtr-MIR156c	2			1	1			1	2		11	6	18	98	45.9
mtr-MIR156d	4	2		1			1		5		11	6	24	90	42.2
mtr-MIR390	8	3	3	3	1	1	2		5		9	9	35	100	41
mtr-MIR399f	10	3	1	5	2			2	9		12	8	44	104	43.3
mtr-MIR399g	6	3		7	2			1	5	2	11	8	37	104	44.2
mtr-MIR399h	6	1		3		1		1	3	2	10	8	27	90	43.3
mtr-MIR399i	6	1		2		1		1	3	2	9	8	25	90	42.2
mtr-MIR399j	6	1	1	3	2				10	3	11	8	37	91	42.9
mtr-MIR399k	9	6		3	1		1	1	2	3	8	9	34	94	43.6
mtr-MIR166e	6	2		4					5	5	5	6	27	106	44.3
mtr-MIR156e	7	3		3	3		1		6	3	15	8	41	172	30.2
mtr-MIR319b	16	3		8	2	2	6	2	12	4	17	10	72	180	36.1
mtr-MIR171c	5	2				1	2		9	12	8	7	39	105	30.5
mtr-MIR398a	5	2		2			1	2	8	2	6	8	28	98	36.7
mtr-MIR172a	11	1		5		1	3	2	12	3	18	9	56	113	39.8
mtr-MIR393b	11	1	1	7			4	1	14	3	12	9	54	119	34.5
mtr-MIR398b	5			1					2		11	4	19	87	44.8
mtr-MIR168a	5			7	1	1	2		8	2	10	8	36	98	45.9
mtr-MIR169g	11	3	3	8	1		1	1	13	6	30	10	77	211	42.2
mtr-MIR156f	5	1							1	4	10	5	21	94	40.4
mtr-MIR399l	3	3		5	2				4	4	6	7	27	79	50.6
mtr-MIR156g	5			3			1		6	3	9	6	27	120	40
mtr-MIR399m	7	1		4	1	1			6	1	9	8	30	85	43.5
mtr-MIR399n	11	4		6	3		2		8		12	7	46	100	43
mtr-MIR399o	10	3	1	4	1	1	1		6	1	12	10	40	92	45.7
mtr-MIR398c	4			5			1		4		12	5	26	87	51.7
mtr-MIR164b	6	1		1			1		5		15	6	29	144	38.2
mtr-MIR156h	5			4			1		5	2	9	6	26	94	42.6
mtr-MIR166f	12	3		3			1		8	2	13	7	42	179	33.5
mtr-MIR160d	6	2		5	1		1		4	1	11	8	31	91	49.5
mtr-MIR164c	4	1		1					4	1	11	6	22	86	46.5
mtr-MIR164d	3	1							4	3	12	5	23	72	47.2
mtr-MIR166g	11	3	1	3		2	1		6	3	11	9	41	107	45.8
mtr-MIR171d	6	2		2			1		9	4	8	7	32	105	41
mtr-MIR171e	8	2		2			3	2	5	2	10	8	34	93	40.9
mtr-MIR396a	9	1		4	1	2	1	1	4	6	7	10	36	93	35.5
mtr-MIR396b	7	1		5		2	3		8	4	12	8	42	95	41.1
mtr-MIR169h	2			6	1		1		3	3	11	7	27	86	46.5
mtr-MIR169b	1			5					6		7	4	19	77	42.9
mtr-MIR156i	3	1						1	5		12	5	22	93	40.9
mtr-MIR171f	3			1				1	6	4	8	6	23	95	38.9
mtr-MIR160e	5	2		4	1				2	3	8	7	25	91	45.1
mtr-MIR399p	3	3		5	2				4	4	6	7	27	79	50.6
ghr-MIR156a	4	4		2			1		1		11	6	23	104	50
ghr-MIR156b	7	4		4	1	1	2		4	1	13	9	37	113	49.6
ghr-MIR156c	4	2		2			1		1	1	11	7	22	97	48.5
ghr-MIR156d	3	1	2	5	1			1	1	2	13	9	29	96	51
gra-MIR157a	6	2		5	3		3		8	1	13	8	41	101	44.6
gra-MIR157b	2			2	1				3	1	11	6	20	91	46.2
ghr-MIR162a	12	4	2	3	1	1	3	1	10	4	19	11	60	148	40.5
ghr-MIR166b	7			6	1			1	7		12	6	34	154	43.5
ghb-MIR169a	10	2		12	2		3		12	8	18	8	67	189	46
ghr-MIR390a	10	4	4	8	2		4	1	8	1	14	10	56	124	41.9
ghr-MIR390b	11	4	4	7	2		4	1	8	2	14	10	57	132	42.4
ghr-MIR390c	8	3	4	5	1		3	1	7	1	13	10	46	114	42.1
ghr-MIR396a	10	1	1	2		2	2		9	2	20	9	49	136	39
ghr-MIR396b	10	1	1	2		2	2		10	2	21	9	51	135	38.5
ghr-MIR399a	7	2	1	8	3			2	9		18	8	50	124	46
ghr-MIR399b	7	2		7	2			2	9		22	7	51	128	46.9
ppt-MIR156c	5	4		2	1		1		2		14	7	29	95	52.6

ppt-MIR160a	7	2	1	9	3			1	4	1	13	9	41	99	60.6
ppt-MIR160b	7	3	3	7	3		3		5	1	15	9	47	103	51.5
ppt-MIR160c	5	1	2	9	2		2		4	1	14	9	40	100	57
ppt-MIR160d	10	3	2	6	3		3		3		14	8	44	100	54
ppt-MIR166b	5		3	7	1			1	3	1	14	8	35	103	55.3
ppt-MIR166a	3			13	3		1		2		12	6	34	102	54.9
ppt-MIR167	6	1		5			1		5	2	4	7	24	82	42.7
ppt-MIR319e	21	5	2	17	4	1	2		10	2	29	10	93	174	54
ppt-MIR395	14	1	1	10	3	3	3		14	12	19	10	80	178	33.7
ppt-MIR408a	15	2		5			2	1	15	2	26	8	68	148	49.3
ppt-MIR414	17	2	2	6	1	1	2	1	13	1	23	11	69	176	45.5
ppt-MIR419	6	2		6	2		1		4		9	7	30	82	46.3
ppt-MIR477c	9	4		7	1				1	3	8	7	33	85	45.9
ppt-MIR477a	7	3	1	6	1				1	3	8	8	30	85	47.1
ppt-MIR477f	14	8		13	3	1	2		5	7	14	9	67	127	44.1
ppt-MIR477g	14	3	1	9	2	2	2		9	3	18	10	63	128	46.1
ppt-MIR534b	21	6	5	14	4		5	1	15	4	52	10	127	279	48
ppt-MIR893	28	13		21	6	2	3	1	13	3	14	10	104	220	47.3
ppt-MIR894	10	2	1	6	1	1	3	3	14	4	18	11	63	220	30.9
ppt-MIR895	14	6	1	11	2		4	3	18	4	29	10	92	222	42.3
ppt-MIR897	20	4		10	1	1	6		21	4	28	9	95	223	38.6
ppt-MIR899	21	5	4	14	1	1	3	2	11	5	38	11	105	222	51.4
ppt-MIR900	21	6	6	14	4		5		14	1	36	9	107	220	50.5
ppt-MIR901	8		4	11	5				15	5	16	7	64	221	37.1
ppt-MIR902a	23	6	3	11	2		6	3	19	3	30	10	106	223	44.8
ppt-MIR902b	22	5	1	10				3	13	1	29	8	84	223	44.8
ppt-MIR536c	16	5	2	12	2		4	1	14	4	34	10	94	222	45.5
ppt-MIR171a	6	1	2	2	1			1	7		14	8	34	91	51.6
ppt-MIR171b	5	2	1	4				1	6		9	7	28	92	50
ppt-MIR903	16	6	4	21	7		1		3	1	36	9	95	212	67
ppt-MIR536b	17	4	2	16	6	2	3		17	7	33	10	107	222	49.1
ppt-MIR904a	10	2		14	4		2	1	16	2	25	9	76	220	45.5
ppt-MIR904b	12	2	5	18	6		2		15	4	35	9	99	220	48.6
ppt-MIR898b	11	1	6	14	3		4		13	1	43	9	96	220	50.9
ppt-MIR898a	11	4	6	11	4		4		15	6	38	9	99	220	46.8
ppt-MIR156b	23	11	5	27	17		5		11		38	8	137	220	59.1
cre-MIR918	22	7	9	14	4		2		15		54	8	127	269	57.2
cre-MIR905	17	5	5	36	9		6		21		49	8	148	293	65.2
cre-MIR906	10			9	2		1	1	9	2	25	8	59	144	57.6
cre-MIR907	12	4	10	14	4		1		5		38	8	88	183	66.1
cre-MIR908	12		4	14	1		2		14	5	31	8	83	230	50.4
cre-MIR909	25	7	15	56	19		3		19	3	99	9	246	471	66.9
cre-MIR910	7	3	6	29	7		3		11		40	8	106	227	75.3
cre-MIR911	6			1					6		11	4	24	83	43.4
cre-MIR912	31	6	7	45	12		8	2	19		64	9	194	352	60.2
cre-MIR913	23	5	5	24	7	2	6		11	3	42	10	128	249	53.4
cre-MIR914	48	17	33	85	31		17	1	49	9	176	10	466	894	62.5
cre-MIR915	25	8	8	14	5	1	2	2	14	5	43	11	127	286	59.8
cre-MIR919	21	7	8	15	5		2		10	2	48	9	118	265	56.6
cre-MIR917	37	4	14	37	9		1	2	31	7	111	10	253	545	54.7
hsa-mir-920	5	2		6	3				1		5	6	22	75	50.7
hsa-mir-921	5	1		6			3		6		7	6	28	56	55.4
hsa-mir-922	10	4		10	3		1		2	2	7	8	39	81	56.8
hsa-mir-924	3	1		3			1		1		2	6	11	53	43.4
hsa-mir-509-3				4			1	2	6	3	7	6	23	75	42.7
rrv-miR-rR1-1	3		2	8	2		2		4	1	10	8	32	78	71.8
rrv-miR-rR1-2	4	1	3	10	3		2		4		15	8	42	83	63.9
rrv-miR-rR1-3	2		3	3					4	4	21	6	37	104	51.9
rrv-miR-rR1-4	7	2	8	7			1		2	1	17	8	45	96	57.3
rrv-miR-rR1-5	3		2	11	4		1		4		16	7	41	84	56
rrv-miR-rR1-6	3		2	1					4	2	13	6	25	72	52.8
rrv-miR-rR1-7	4		2	3	1		1		4		15	7	30	78	53.8
cgr-mir-21	7			4	1		1		7		12	6	32	92	46.7
ame-let-7	6		1	7			1		7	1	12	7	35	100	49
ame-mir-10	11	3	1	7	2		3		6	1	12	9	46	100	44
ame-mir-100	5	1		8	1		2		8		10	7	35	100	44
ame-mir-137	4		3	5	1	1	2		5		17	8	38	100	47
ame-mir-13a	9	2	1	8		1	2		10	3	20	9	56	100	43
ame-mir-14	13	4	2	7	3	3	1		1	7	14	10	55	100	50
ame-mir-2-3	6	1		6	1		1		8	3	15	8	41	100	42
ame-mir-275	5	1	10	5	1		2	1	6	1	23	10	55	100	54
ame-mir-279a	5	1		5		1	2		12	5	9	8	40	100	35

ame-mir-283	11			5		1	2	2	8		10	7	39	100	44
ame-mir-29b	5	2	1	6	3		1		8	1	10	9	37	100	38
ame-mir-31a	13	1	2	3	1	1	2	1	7		17	10	48	100	51
ame-mir-33	3			2				1	10	3	14	6	33	100	34
ame-mir-34	3		1	6			1		7	5	18	7	41	100	45
ame-mir-375	12	1		2			3		10	4	15	7	47	100	38
ame-mir-71	13	3	1	6	2		2		6	1	16	9	50	100	53
ame-mir-79	5	1		2				1	7	5	6	7	27	100	33
ame-mir-87-1	3	3	2	5	2		2		5	4	13	9	39	100	43
ame-mir-87-2	5	2	1	8	2		3		4		17	8	42	100	51
ame-mir-92a	7	1		4			1		10	3	15	7	41	100	37
ame-mir-927a	5		2	2		1	2		6	5	11	8	34	100	39
ame-mir-928	6		2	9	3		2		7		16	7	45	100	58
ame-mir-190	9			5	1	1			7	5	15	7	43	100	33
ame-mir-929	8	2	1	6	2		2		7		7	8	35	100	45
ame-mir-932	11	3	3	6	2		2	1	10		23	9	61	100	54
hsa-mir-933	8	3	6	6	3		1		2		13	8	42	77	66.2
hsa-mir-934	5	2		2	1		1		6	2	3	8	22	83	43.4
hsa-mir-935	1	1	1	4	1				2		5	7	15	91	79.1
hsa-mir-936	10	3	1	8	2	1	1	1	5	1	9	11	42	98	54.1
hsa-mir-937	2	1	1	14	6				1		9	7	34	86	69.8
hsa-mir-938	2			7	1		1		5		8	6	24	83	48.2
hsa-mir-939	3	2		11	4		1		1		6	7	28	82	74.4
hsa-mir-940	4	2		4	1						2	5	13	94	76.6
hsa-mir-941-1	4	1	2	7	1						12	6	27	72	68.1
hsa-mir-941-2	4	1	2	7	1						13	6	28	72	68.1
hsa-mir-941-3	4	1	2	7	1						13	6	28	72	68.1
hsa-mir-941-4	4	1	2	7	1						13	6	28	72	68.1
hsa-mir-942	3	1		3					2	2	7	6	18	86	44.2
hsa-mir-943	7	2	1	11	4				1	1	16	8	43	94	67
hsa-mir-944	4	1		3			1		3	1	6	7	19	88	33
bna-MIR156a	1		1					1	3		10	5	16	82	43.9
bna-MIR171g	4	1		1			1		5		8	6	20	80	42.5
bna-MIR393	11	2	2	3		1	4	1	12	7	12	10	55	127	33.9
bna-MIR396a	3			1		1			1	1	2	6	9	117	27.4
bna-MIR399a	8	3		3	1	1		1	9	2	9	9	37	102	42.2
hsa-mir-297											6	1	6	66	27.3
pta-MIR156a	4	2	2	5	1		1		2		14	8	31	83	50.6
pta-MIR156b	3	2	2	4	1				3		13	7	28	83	49.4
pta-MIR159a	16	4	2	12	4	2	2		11	4	30	10	87	210	49.5
pta-MIR159b	18	5	2	13	2	1	4	3	15	3	29	11	95	184	46.7
pta-MIR159c	5			3			1	1	3	3	7	7	23	85	43.5
pta-MIR166a	8	1		9			2	1	6		13	7	40	94	55.3
pta-MIR166b	7	1	1	7	1				3	2	22	8	44	125	60
pta-MIR166c	18	6	1	16	3		5	3	13	2	19	10	86	164	53
pta-MIR171	17	4	2	14	5		2	1	11	4	24	10	84	179	47.5
pta-MIR319	17	2	2	8	3	1	3	5	14	1	34	11	90	206	49.5
pta-MIR390	1		3	8	3				3	1	9	7	28	78	48.7
pta-MIR396	15	2		8	1	3	1	3	8	7	14	10	62	119	41.2
pta-MIR398	9	2	1	10	3	1	1		8	2	18	10	55	124	50
pta-MIR408	2	1		3	1	1	1		1	1	12	9	23	86	53.5
pta-MIR482a	5	2		3	2	1			3	1	2	8	19	92	45.7
pta-MIR482b	4	1		3	1	1	1		3	1	3	9	18	92	46.7
pta-MIR946a	10	3		10	1	1	3		13	5	15	9	61	172	41.9
pta-MIR946b	10	2		13			3		17	9	23	7	77	261	41
pta-MIR947	6	1	4	11	7	1	1		6	2	21	10	60	145	51
pta-MIR948	19	3	4	15	1		4	2	17	5	36	10	106	251	49.4
pta-MIR949	9	3	5	9	4		1	2	3	1	19	10	56	110	55.5
pta-MIR950a	6	2		4	1				7	2	10	7	32	92	44.6
pta-MIR950b	7	2		4	1				7	2	11	7	34	92	45.7
pta-MIR951	10	1	1	7			1	1	5		16	8	42	105	47.6
pta-MIR952a	24	5	8	28	6	1	5	1	32	6	71	11	187	450	45.8
pta-MIR952b	31	7	2	21	2	3	9	1	37	10	60	11	183	438	42.7
osa-MIR529b	7	4	2	8	3		2		8	2	11	9	47	138	45.7
dme-mir-iab-8	4			4			3		6		5	5	22	68	39.7
dme-mir-954	2		2	1	1	1			2	2	16	8	27	87	42.5
dme-mir-955	8	3		4	1	2	2	1	7	3	17	10	48	97	45.4
dme-mir-190	7	1		4	1		1		7	3	14	8	38	100	37
dme-mir-193	7	2		4			1	1	11	5	4	8	35	108	34.3
dme-mir-956	9	3	1	13	2		1		7	3	23	9	62	148	50
dme-mir-957	7	2	1	9	4		1		5	4	17	9	50	96	49
dme-mir-958	5			1		1	1		4		10	6	22	92	41.3

dme-mir-375	4			4			1		5	3	13	6	30	91	46.2
dme-mir-959	8	2		4	1	1	3		7	4	5	9	35	98	33.7
dme-mir-960	4			3		1	2	1	6	3	11	8	31	93	39.8
dme-mir-961	8	1		5	1			1	8	1	12	8	37	89	42.7
dme-mir-962	6	2		2		1	1		5	2	7	8	26	92	41.3
dme-mir-963	7			2				1	4	3	7	6	24	89	32.6
dme-mir-964	8	2		6	2	1	1		7		9	8	36	100	33
dme-mir-932	4		1	1			1		4	4	14	7	29	91	41.8
dme-mir-965	5	2		8	4		2		7	8	14	8	50	107	37.4
dme-mir-966	2		1	8	1		1		5		11	7	29	87	62.1
dme-mir-967	8	3	4	8	3				1	2	10	8	39	97	54.6
dme-mir-1002	3		1	4	1			1	4	3	8	8	25	89	30.3
dme-mir-968	2			4			2		5	4	3	6	20	92	34.8
dme-mir-969	9	2		6			1		5	5	11	7	39	94	43.6
dme-mir-970	4		1	3	1		2	1	7	2	15	9	36	95	42.1
dme-mir-971	7	2	3	1					7	1	13	7	34	96	49
dme-mir-972									1	1	1	3	3	91	22
dme-mir-973	10	1		5	2	1	1	2	8	4	11	10	45	101	38.6
dme-mir-974	9	3	1	4	2		1	1	9	2	14	10	46	101	40.6
dme-mir-975	5			3			1		6	5	8	6	28	91	38.5
dme-mir-976	7	2	2	7	3		1	1	8		16	9	47	97	50.5
dme-mir-977	7	1					3	1	7	2	12	7	33	99	33.3
dme-mir-978	4		1	3	1			2	5	3	18	8	37	92	48.9
dme-mir-979	6	1		8	3		2		5	2	12	8	39	95	38.9
dme-mir-980	2			4					5	5	8	5	24	98	39.8
dme-mir-981	7	1	1	4			1		5	4	16	8	39	97	43.3
dme-mir-982	6	1		3			2	1	7	1	6	8	27	93	30.1
dme-mir-983-1	2		1	1					6	1	6	6	17	91	25.3
dme-mir-983-2	3		1						5	2	7	5	18	99	25.3
dme-mir-984	2			3			1		5	2	7	6	20	90	32.2
dme-mir-927	4		1	4			1		2	6	9	7	27	92	43.5
dme-mir-985	3	1		1					6	2	8	6	21	86	38.4
dme-mir-986	7	3	2	7	1		3		8		17	8	48	100	48
dme-mir-987	7	1		1		1	2	1	7	2	10	9	32	94	35.1
dme-mir-988	7		1	7	2			1	9	4	18	8	49	99	47.5
dme-mir-989	17	2	1	8	2		3	3	15	6	27	10	84	174	41.4
dme-mir-137	6	3		3	1			1	3	2	13	8	32	91	40.7
dme-mir-990	6	2		7	2		2		4		11	7	34	86	59.3
dme-mir-991	3			4	1				6	3	7	6	24	96	32.3
dme-mir-992	4			3		1			5	4	5	6	22	92	34.8
dme-mir-929	11	5	2	5	2		2		5		6	8	38	88	50
dme-mir-993	10	4	2	13	2		2		8	1	14	9	56	119	51.3
dme-mir-994	4			2		1	1	1	5	1	5	8	20	91	33
dme-mir-995	2	1	3	9	4		2		5		15	8	41	90	56.7
dme-mir-996	7	1		5	1		3	1	13	3	13	9	47	97	43.3
dme-mir-252	4	2	4	9	2		2		7	1	12	9	43	93	51.6
dme-mir-997	20	4	1	8	1		3	1	14	12	25	10	89	215	39.5
dme-mir-998	16	4		4	1	2	5	1	13	6	17	10	69	143	42.7
dme-mir-999	8	3	1	8	4		2		9		17	8	52	105	49.5
dme-mir-1000	4	1	2	2					4		12	6	25	100	42
dme-mir-1001	9	2		8	3	1	3	1	9		5	9	41	90	54.4
dme-mir-1003	3	1	1	3	1				2		3	7	14	56	50
dme-mir-1004	4	1	1	2	1				4	1	7	8	21	68	51.5
dme-mir-1005	4			2			2		6	3	9	6	26	61	39.3
dme-mir-1006	1			1				1	7	3	5	6	18	64	26.6
dme-mir-1007	6	2		2			1		5	1	6	7	23	65	40
dme-mir-1008	1			3					4		6	4	14	57	36.8
dme-mir-1009	3	1	2	2		1	2		5	4	6	9	26	61	36.1
dme-mir-1010	1			2			1	1	5	1	7	7	18	71	35.2
dme-mir-1011	1			2					1	4	4	5	12	54	38.9
dme-mir-1012	2								2	3	2	4	9	59	30.5
dme-mir-1013	4			3			1		6	3	9	6	26	61	41
dme-mir-1014	3		4	2	1		1	1	6	4	10	9	32	68	33.8
dme-mir-1015	5	3		5	1		2	1	3		5	8	25	64	50
dme-mir-1016	1			2			1		4	2	2	6	12	58	37.9
dme-mir-1017	3		2	3	1				2	3	7	7	21	71	49.3
cel-mir-1018	9	4		3	1	1			3	4	5	8	30	56	33.9
cel-mir-1019									1	2	1	3	4	69	27.5
cel-mir-1020	3									4	2	3	9	70	25.7
mdv2-mir-M14	6	2		3	1		1		5		8	7	26	65	52.3
mdv2-mir-M15	1			4	1				3	2	8	6	19	69	49.3
mdv2-mir-M16	6	2	4	3	1		2		4	2	14	9	38	75	50.7

mdv2-mir-M17	10	1		12	2				1		9	6	35	75	66.7
mdv2-mir-M18	5	3	1	1	1	1			2	2	15	9	31	72	50
mdv2-mir-M19	4	2	1	7	5		1		2		13	8	35	71	73.2
mdv2-mir-M20	5	1	2	3					2	2	11	7	26	66	53
mdv2-mir-M21	11	3	2	5	2		2		5		12	8	42	75	64
mdv2-mir-M22	5	1	1	4			1		5		14	7	31	69	58
mdv2-mir-M23	6	2		4					1		11	5	24	65	56.9
mdv2-mir-M24	5			7					4	6	11	5	33	65	47.7
mdv2-mir-M25	4	2		11	5		2		2		11	7	37	68	64.7
mdv2-mir-M26	8	1		8			2		3	1	7	7	30	62	61.3
mdv2-mir-M27	9	4	2	5	2				1		14	7	37	72	59.7
mdv2-mir-M28	8	4	4	9	3	1	2		3	2	15	10	51	69	63.8
mdv2-mir-M29	7	3		5					5	1	9	6	30	61	45.9
mdv2-mir-M30	7	4	2	6	2		2		2		15	8	40	70	65.7
cel-mir-1021	7	3		3	2		2		5	3	8	8	33	97	30.9
cel-mir-1022	9		1	5	1			1	6	1	11	8	35	88	42
ppt-MIR160e	6	2	1	6	1		2	1	6		18	9	43	138	52.2
ppt-MIR160f	8	2	1	11	2		1		3		16	8	44	138	58.7
ppt-MIR160g	8	3	1	8	1		1	1	6		18	9	47	138	49.3
ppt-MIR160h	10	4	1	11	3		5		8	2	17	9	61	136	50
ppt-MIR160i	6	2	3	9	3		3		5	4	18	9	53	139	56.1
ppt-MIR166c	12	5		13	4		4		10	1	21	8	70	123	53.7
ppt-MIR166d	13		1	10	1		1	1	9	1	18	9	55	128	44.5
ppt-MIR166e	10	2	1	7	1		1		6	2	18	9	48	146	50
ppt-MIR166f	8	3		13	2		2		9		21	7	58	123	53.7
ppt-MIR166g	12	5	2	7	1		2		4	1	19	9	53	146	54.1
ppt-MIR166h	12	3		11	2		3	1	11	2	16	9	61	126	47.6
ppt-MIR166i	8		1	10	2		2	1	9	1	18	9	52	120	50.8
ppt-MIR166j	9	3		9	1		2		4		16	7	44	131	51.1
ppt-MIR166k	9	3	1	15	4		3		5	2	18	9	60	123	55.3
ppt-MIR166l	7	1		10	2		1		4	3	21	8	49	133	48.1
ppt-MIR166m	9	2		9			2		7		19	6	48	130	48.5
ppt-MIR408b	7	3	1	11	1				1		16	7	40	144	56.9
ppt-MIR477d	10	3		17	4				7	4	18	7	63	154	49.4
ppt-MIR477e	8	5		12	4		1		2	4	8	8	44	127	49.6
ppt-MIR477h	12	3	1	5	1	2	5		10	5	21	10	65	155	43.9
ppt-MIR529a	12	5		13	3	1	2		6	5	19	9	66	149	49.7
ppt-MIR529b	13	5		12	2		3	1	11	1	19	9	67	149	50.3
ppt-MIR529c	15	4		12			5		10	1	17	7	64	151	47.7
ppt-MIR529d	20	11		9	3	1	3		6	1	16	9	70	136	52.2
ppt-MIR529e	18	12		4			5		9	1	11	7	60	122	50
ppt-MIR529f	18	10		5	1	1	4		7	2	14	9	62	122	50.8
ppt-MIR529g	14	5		10	3	1	3		10	4	16	9	66	149	47
ppt-MIR533c	15	7		3	1	1			8	5	19	8	59	171	45
ppt-MIR533d	13	8	1	5	3		2		6		25	8	63	138	51.4
ppt-MIR533e	13	9	1	10	2		2		4	1	24	9	66	153	57.5
ppt-MIR536d	33	4	3	30	4	3	9		32	24	64	10	206	443	47.2
ppt-MIR536e	39	6	5	29	7	1	8	5	38	16	68	11	222	464	44
ppt-MIR536f	16	2	1	7		1	2		8	2	25	9	64	176	46
ppt-MIR537c	13	3		7	4				14	1	16	7	58	149	43.6
ppt-MIR537d	15			2		2		2	14	5	27	7	67	178	37.1
ppt-MIR902c	15	3	1	8	4	1		1	9	5	14	10	61	134	39.6
ppt-MIR902d	12	3	1	12	3		2	1	9	2	18	10	63	129	50.4
ppt-MIR902e	14	2	1	5				1	7	2	18	8	50	133	46.6
ppt-MIR902f	10	2	3	6	1		2	1	7	3	17	10	52	123	43.9
ppt-MIR902g	13	1	1	3		1		2	7	4	15	9	47	141	38.3
ppt-MIR902h	14			8			4	5	16	3	18	7	68	128	36.7
ppt-MIR902i	14	2		3			3	3	12	1	18	8	56	120	40.8
ppt-MIR902j	13	3		2	1	1	1	2	13	1	20	10	57	173	37
ppt-MIR902k	9			2	1	3	2	1	9	7	12	9	46	142	37.3
ppt-MIR902l	12	3		3			2	1	11	1	13	8	46	134	38.8
ppt-MIR1222b	9	5		6	2		1	1	10	4	13	9	51	128	43.8
ppt-MIR1222c	8	3	1	3	1		1	1	7	4	15	10	44	134	47
ppt-MIR1222d	7	1	2	9	3		3		11	1	21	9	58	131	48.9
ppt-MIR1222e	7	3		8	2		2		7		16	7	45	129	53.5
ppt-MIR1223b	11	4	1	8	2		4	2	10		18	9	60	143	46.2
ppt-MIR1223c	13	3	2	5	3		4	1	11	2	17	10	61	143	46.9
ppt-MIR1223d	10	3	1	5	2		3		8	1	21	9	54	134	53
ppt-MIR1223e	9	3		5	2		2		5		18	7	44	126	49.2
ppt-MIR1223f	7	2	1	7	3		1	1	4		18	9	44	124	46
ppt-MIR1223g	8	1		6	2		1	1	6		21	8	46	116	50.9
ppt-MIR1223h	8	3	1	10	4		3		4		23	8	56	132	58.3

ppt-MIR1223i	10	5	2	5	3		2	1	4		21	9	53	124	55.6
ppt-MIR1223j	7	2	1	7	2		2	1	6	2	19	10	49	148	45.9
ppt-MIR1023a	14	4	2	14	5		3	1	17	1	28	10	89	170	52.4
ppt-MIR1023b	10	3	1	9	2		3	1	11	3	26	10	69	172	50
ppt-MIR1023c	11	3	1	4	1		2	3	9	5	29	10	68	168	44
ppt-MIR1023d	13	6		8	1		4		11	2	12	8	57	141	44.7
ppt-MIR1024a	11	2	5	10	3			1	7	3	34	9	76	162	52.5
ppt-MIR1024b	9	2	4	7	2		2		5	2	19	9	52	124	50.8
ppt-MIR1025	18	5	2	13	3	1	4		9	2	26	10	83	210	52.9
ppt-MIR1026a	21	9		10	1	1	2	1	10	5	19	10	79	171	44.4
ppt-MIR1026b	12	6	2	4	1	1	3		9	1	16	10	55	152	46.7
ppt-MIR1027a	16	2		4		1		1	11	3	12	8	50	142	41.5
ppt-MIR1027b	16	2		4		1		1	11	3	12	8	50	142	41.5
ppt-MIR1028a	21	1		10	2		3	2	23	8	34	9	104	239	41.8
ppt-MIR1028b	14	3	1	7	2	2	3	1	16	3	18	11	70	194	38.1
ppt-MIR1028c	14	2	4	11	2		4	1	18	4	34	10	94	197	47.7
ppt-MIR1029	11	3	1	5	2	2	1		11	4	22	10	62	156	42.3
ppt-MIR1030a	8	2	2	6	3	2	5	1	14	4	36	11	83	215	47.9
ppt-MIR1030b	13	1	5	13	4		2		10	3	39	9	90	170	54.7
ppt-MIR1030c	16	6		7	3		5		14		35	7	86	218	48.2
ppt-MIR1030d	18	5	3	6	3	1	2	2	11	3	37	11	91	218	50.5
ppt-MIR1030e	11	1	5	4	1	1	2	1	16	5	32	11	79	208	44.2
ppt-MIR1030f	15	5	1	12	3	1	6		16	2	33	10	94	196	45.9
ppt-MIR1030g	15	2	1	10	2		2		13	7	30	9	82	208	46.2
ppt-MIR1030h	22	4	3	7	3	3	4	1	20	2	33	11	102	171	44.4
ppt-MIR1030i	16	6	3	7	2	2	2		13	4	34	10	89	230	46.1
ppt-MIR1030j	15	5	3	13	5	2	1	1	11	2	33	11	91	222	49.1
ppt-MIR1031a	19	8		14	3	1	1		10	5	17	9	78	208	47.1
ppt-MIR1031b	21	6		13	3		1	1	9	3	26	9	83	198	50.5
ppt-MIR1032	7	3		21	4		3	1	8	1	18	9	66	127	55.9
ppt-MIR1033a	9	2	1	7			3	1	5	3	19	9	50	119	51.3
ppt-MIR1033b	8	3		7			1		6		18	6	43	119	47.1
ppt-MIR1033c	7	2		7			1		7		14	6	38	119	42.9
ppt-MIR1033d	12	2	1	5			2	1	9	1	23	9	56	119	47.1
ppt-MIR1033e	7	2	1	7	1		3		4	1	17	9	43	119	52.1
ppt-MIR1034	10	2	1	3		1	2		7	2	25	9	53	145	46.9
ppt-MIR1035	12	1		5			4		8	9	21	7	60	170	41.8
ppt-MIR1036	7	1	5	6	5	1	3		14	2	29	10	73	177	44.1
ppt-MIR1037	5		1	8			1	1	10	2	13	8	41	128	43.8
ppt-MIR1038	11	5	3	6	2		5	2	9	3	20	10	66	120	50
ppt-MIR1039	10	2	1	12	2		3		9	6	15	9	60	130	46.2
ppt-MIR1040	12	2	1	2			2		9	2	21	8	51	142	40.8
ppt-MIR1041	13	4		6	1	1	3	2	13	11	16	10	70	142	35.2
ppt-MIR1042	12	2		7	1	1	1		6		19	8	49	133	51.9
ppt-MIR1043	5	1	3	5	1		1		7	7	17	9	47	129	43.4
ppt-MIR1044	6	4		3			1		9	9	17	7	49	132	36.4
ppt-MIR1045	6	1		5	1		2		5	1	21	8	42	145	46.9
ppt-MIR1046	14	1		2	1	2	4	1	10	6	16	10	57	140	35.7
ppt-MIR1047	10	2	1	10	1	1	2	1	12	2	14	11	56	145	46.9
ppt-MIR1048	10	2		3			2		7		18	6	42	145	40.7
ppt-MIR1049	13	4	4	6	3		1		9	3	18	9	61	139	53.2
ppt-MIR1050	15	2	1	8	2	1	2	3	13	3	22	11	72	151	45.7
ppt-MIR1051	19	4	2	12	1	2	4	1	14		20	10	79	197	45.7
ppt-MIR1052	13	3	3	8	1		6	2	17	4	26	10	83	173	45.1
ppt-MIR1053	10	2		8			3		10	7	12	7	52	121	40.5
ppt-MIR1054	23	8		18	5		6		14	4	32	8	110	245	49.8
ppt-MIR1055	8	2	1	11	3		3	1	12	2	18	10	61	154	42.9
ppt-MIR1056	6	1		14	2		2		9	3	13	8	50	145	40
ppt-MIR1057	13	2		7	3	2	3	1	10	1	9	10	51	116	39.7
ppt-MIR1058	11	3	2	4			1	1	7	2	19	9	50	142	48.6
ppt-MIR1059	16	3	6	22	9		2	1	18	5	36	10	118	215	48.4
ppt-MIR1060	11		2	6	1	2	3	3	12	6	18	10	64	145	38.6
ppt-MIR1061	8	3	1	2			2		9	5	15	8	45	132	42.4
ppt-MIR1062	15	3	3	13	4		3		6	2	36	9	85	184	55.4
ppt-MIR1063a	17	5	6	15	3		5	2	12	5	41	10	111	219	51.6
ppt-MIR1063b	23	2	3	19	6		4	2	21	1	42	10	123	286	46.5
ppt-MIR1063c	30	5	2	25	4	1	7	2	26	13	39	11	154	363	42.4
ppt-MIR1063d	26	8	2	16	3	1	7	1	26	8	50	11	148	356	42.4
ppt-MIR1063e	17	8	3	16	6		5	2	18	3	32	10	110	236	49.6
ppt-MIR1063f	26	6	3	8	3	1	5		16	8	32	10	108	271	44.6
ppt-MIR1063g	26	10	1	16	5	1	9	2	23	9	40	11	142	311	42.4
ppt-MIR1063h	17	3	5	15	4	1	2	1	11	7	33	11	99	227	48

ppt-MIR1064	14	5	2	10	2	3	5	1	9	1	20	11	72	115	53.9
ppt-MIR1065	23	7	3	10	1	1	3		13	5	27	10	93	212	48.6
ppt-MIR1066	5	1	3	10	3		3	1	10		26	9	62	119	54.6
ppt-MIR1067	13			4		1	2	1	13	3	24	8	61	168	40.5
ppt-MIR1068	13	2	1	17	2	1	1		8	4	25	10	74	204	51.5
ppt-MIR1069	18	4		3			1	2	8	3	19	8	58	244	28.7
ppt-MIR1070	10	1		3		2			7	9	20	7	52	112	39.3
ppt-MIR1071	13		7	13	1		5		7		22	7	68	135	55.6
ppt-MIR1072	10	1		2		1	2	1	14	8	14	9	53	309	19.7
ppt-MIR1073	13		1	6	1		2		17	3	25	8	68	201	38.8
ppt-MIR1074	6			7			3		13	4	21	6	54	130	39.2
ppt-MIR1075	6	1		9	1	1	2		10	3	12	9	45	142	43
ppt-MIR1076	14	2	2	10	3		5		21	7	35	9	99	227	41
ppt-MIR1077	11	4	4	10	1		4		10	3	21	9	68	152	44.7
ppt-MIR1078	7			2			1	1	7	6	12	7	36	111	24.3
ppt-MIR1079	9	3		8	3	2	3		10	3	17	9	58	151	41.1
smo-MIR156a	8	4	1	7	1		3	1	4		20	9	49	102	57.8
smo-MIR156b	11	6	1	3			2		4		15	7	42	112	49.1
smo-MIR156c	5	4		2			1		6	2	13	7	33	100	47
smo-MIR156d	8	5		6	2				4		9	6	34	103	52.4
smo-MIR159	28	10	6	24	8	1	5	1	22	1	53	11	159	279	56.6
smo-MIR160a	11	5		14	8		3	2	6		13	8	62	106	53.8
smo-MIR160b	8	4		12	4		2	1	4		14	8	49	108	57.4
smo-MIR166a	11	6	1	11	3	1	1		5	1	16	10	56	145	53.1
smo-MIR166b	12	4	1	8	2		1	2	6	1	18	10	55	136	50.7
smo-MIR166c	14	4		5	1				7	2	23	7	56	138	50.7
smo-MIR171a	12	6	2	2	1			2	7	3	27	9	62	135	51.9
smo-MIR171b	6	2		4				1	7		11	6	31	103	46.6
smo-MIR171c	16	2	4	10	2		1	2	16	6	37	10	96	215	45.1
smo-MIR171d	6	3	4	4	1			1	6	2	15	9	42	103	50.5
smo-MIR396	23	7		14	3	3	1		7	7	21	9	86	168	48.2
smo-MIR408	4	2	1	5					5	3	10	7	30	109	50.5
smo-MIR536	9	3	2	6	1		1		6	4	29	9	61	157	50.3
smo-MIR1080	10			3			3	2	9	2	15	7	44	101	41.6
smo-MIR1081	38	18	4	21	5	1	7	4	25	6	59	11	188	368	53
smo-MIR1082a	20	16	4	11	3				5	2	27	8	88	160	58.1
smo-MIR1082b	6	3	2	7	1				2	1	19	8	41	100	61
smo-MIR1083	6	2	4	3					4	1	17	7	37	95	51.6
smo-MIR1084	8	3	1	7			4	1	7	4	17	9	52	117	44.4
smo-MIR1085	11	4	2	6	2			1	7		13	8	46	101	46.5
smo-MIR1086	6	4		9	2		1		3	2	15	8	42	102	55.9
smo-MIR1087	16	5	7	6	2		2	1	13	13	31	10	96	265	40.4
smo-MIR1088	9	5	1	3	1		1	1	2		15	9	38	96	54.2
smo-MIR1089	19	2		11	3		4	1	16	3	26	9	85	183	44.8
smo-MIR1090	6	3	3	3	1	1	1		5	2	13	10	38	100	48
smo-MIR1091	19	7	3	16	4		6	3	19	1	36	10	114	235	51.9
smo-MIR1092	7		2	9	5		1		8	4	25	8	61	156	44.2
smo-MIR1093	4	1	1	8	5				5	2	13	8	39	90	52.2
smo-MIR1094a	11	4	1	5	4			1	6	2	18	9	52	104	48.1
smo-MIR1094b	13	4	1	7	3			1	6	3	16	9	54	105	49.5
smo-MIR1094c	10	3	2	4	3			1	7	1	17	9	48	103	50.5
smo-MIR1095a	11	3	2	18	4	1	3		10	3	17	10	72	161	50.9
smo-MIR1095b	27	6	3	16	6	2	3	2	20	10	43	11	138	281	46.6
smo-MIR1096	8	4	1	6	2	2	1		3	5	7	10	39	99	46.5
smo-MIR1097	29	4		23	2	1	6	3	26	12	42	10	148	381	45.9
smo-MIR1098	7		1	10			2		7	5	17	7	49	101	50.5
smo-MIR1099	15	3	1	15	7	1	2	1	17	9	30	11	101	268	42.2
smo-MIR1100	14	5	2	11	3	2	4	1	8	1	15	11	66	114	50.9
smo-MIR1101	7	3	2	1		1	1		4	7	15	9	41	96	49
smo-MIR1102	4	1	2	2			2	1	8	1	16	9	37	104	46.2
smo-MIR319	19	8	4	14	4	1	3		12	2	30	10	97	215	53
smo-MIR1104	8	2	2	5					1	2	11	7	31	113	49.6
smo-MIR1105	12	2		4			3	1	10	2	21	8	55	134	48.5
smo-MIR1106	8	1	1	7	2		2		10	8	15	9	54	115	35.7
smo-MIR1107	4		3	5			1		3	1	13	7	30	90	54.4
smo-MIR1108	19	9	2	29	9		4		14	4	46	9	136	298	47.3
smo-MIR1109	6	3		3	1			1	9	3	12	8	38	117	35
smo-MIR1110	5	1		8	3		1		3		10	7	31	98	62.2
smo-MIR1111	20	1		20	2			1	19	11	42	8	116	304	45.4
smo-MIR1112	6	2	1	4			1		5	1	10	8	30	95	45.3
smo-MIR1113	23	4		5		1		4	12	5	26	8	80	221	43.4
smo-MIR1114	9	1		6			4		9	3	13	7	45	103	43.7

smo-MIR1115	4	3		16	6				6	2	13	7	50	104	53.8
smo-MIR1103	11	2	1	25	8		6	1	18	9	20	10	101	198	47
hiv1-mir-N367	6			7	2		2		7		11	6	35	70	48.6
hiv1-mir-H1	4	1	2	5	3		1		3		8	8	27	81	61.7
rno-mir-466b-1	2			1			1		1		10	5	15	86	38.4
rno-mir-466b-2	2			1				1	1		9	5	14	82	34.1
rno-mir-466c	2					1				1	8	4	12	79	38
rno-mir-743b	6			1					3	2	9	5	21	77	41.6
rno-mir-871	4			5			1		4		10	5	24	77	45.5
rno-mir-872	4	1		2					3		5	5	15	81	39.5
rno-mir-874	5	4	1	7	2		1		2		10	8	32	76	69.7
rno-mir-877	1		2	8			1		2		10	6	24	85	62.4
rno-mir-878	5								3	2	9	4	19	77	49.4
rno-mir-879	5	2		5			2		2	2	3	7	21	76	47.4
rno-mir-880	4	2		1			2		5	2	6	7	22	78	41
rno-mir-881	3			1			1		4	2	7	6	18	77	35.1
rno-mir-883	1	1					1		4	2	4	6	13	77	39
mmu-mir-582	4	1		1			1		7	1	6	7	21	81	37
mmu-mir-467e	1			2	1						8	4	12	87	36.8
rno-mir-147	6	1	1	1			1	2	7	2	12	9	33	79	40.5
rno-mir-17-2	4	1		2					2		8	5	17	78	44.9
rno-mir-181d	8	2		7	2		2		5		11	7	37	83	53
rno-mir-182	3	1	1	8	2				3	1	9	8	28	62	59.7
rno-mir-188	8	6	1	8	3		1		1	2	9	9	39	80	57.5
rno-mir-190b	2			1					4	4	3	5	14	78	33.3
rno-mir-196c	2			4						1	7	4	14	80	47.5
rno-mir-301b	2	1		2					6	1	10	6	22	78	52.6
rno-mir-375	3	2	3	10	2				1	1	13	8	35	75	69.3
rno-mir-380	2		2	3					4		10	5	21	77	41.6
rno-mir-384	3			3			1	1	7		7	6	22	83	33.7
rno-mir-410	7	1	1				2		5	1	7	7	24	76	39.5
rno-mir-411	2		2	2					2	1	10	6	19	76	46.1
rno-mir-423	5	3	1	2		1			2	4	5	8	23	79	51.9
rno-mir-425	5	2		6	1		3		4	1	9	8	31	83	54.2
rno-mir-434-1	5	2		4			1		5	3	12	7	32	81	45.7
rno-mir-455	3		1	5					3	1	11	6	24	78	55.1
rno-mir-463	5			4			1		9	5	7	6	31	78	38.5
rno-mir-471	2			1	1				3	7	9	6	23	78	38.5
rno-mir-484	1	1	1	6					1		3	6	13	77	68.8
rno-mir-495	3		1	4					2	5	8	6	23	80	35
rno-mir-500	4	2		9	3		2	1	6		6	8	33	80	51.3
rno-mir-532	6	1		3		1			2	2	5	7	20	79	48.1
rno-mir-598-1	3	1	1	4	1				2	2	13	8	27	79	53.2
rno-mir-671	4	2		9	3		1		4		6	7	29	81	60.5
rno-mir-672	1	1		1			1		3	3	6	7	16	80	42.5
rno-mir-673	8	5		8	3	1			1	2	10	8	38	83	62.7
rno-mir-674	2	2		6	2				3		5	6	20	77	57.1
rno-mir-708	5	1		9	3		1	1	4		6	8	30	88	52.3
rno-mir-742	4	1					1	1	5	3	11	7	26	77	42.9
rno-mir-743a	5			1		1	2		3	2	9	7	23	76	44.7
rno-mir-758	3	2	1	2					2		12	6	22	78	52.6
rno-mir-760	5	2	2	14	5	1	2		4	1	9	10	45	80	65
rno-mir-770	3	1		11	3				1		16	6	35	76	72.4
rno-mir-873	8	3		3	2				5	3	6	7	30	77	48.1
rno-mir-92b	1		2	1	1				2		12	6	19	83	67.5
rno-mir-488	7	5		4	1		2	1	3	2	7	9	32	79	40.5
rno-mir-652	3		1	8	4		4		6		10	7	36	81	49.4
tae-MIR159a	23	8	3	22	4	1	6	1	12	2	29	11	111	177	53.7
tae-MIR159b	26	7		26	6	1	9	2	16	6	34	10	133	255	47.5
tae-MIR160	9	7	5	12	4		1		3		22	8	63	148	56.8
tae-MIR164	5	1	4	14	1		2		5	1	24	9	57	156	70.5
tae-MIR167a	8	2	1	8			1		5	1	16	8	42	108	55.6
tae-MIR171a	10	5		6			2	1	8		20	7	52	130	56.9
tae-MIR399	7	2	2	8	4			1	3	1	24	9	52	126	57.9
tae-MIR408	20	15		20	7		3		10	4	13	8	92	187	54.5
tae-MIR444a	20	4	3	14	4	2	2		27	18	50	10	144	426	39.2
tae-MIR1117	8	2	2	16	3				7	6	19	8	63	118	51.7
tae-MIR1118	7	3		8	2		3	1	11	3	13	9	51	140	39.3
tae-MIR1119	9	5	11	16	8		5		10	3	38	9	105	176	67
tae-MIR1120a	9	5	1	11	5	1	4		7		11	9	54	119	47.1
tae-MIR1121	9	6	1	5	3	1	3		9		5	9	42	98	32.7
tae-MIR1122a	25	10		17	6		5	4	18	10	22	9	117	295	35.3

tae-MIR1123	21	4		12	5	1	7	3	20	3	26	10	102	218	44.5
tae-MIR1124	14	5	3	12	2		3		5		22	8	66	129	58.9
tae-MIR1125	6	1	2	8	1		1		10	5	20	9	54	141	39.7
tae-MIR1127a	12	2		5	1	1	5		11	6	17	9	60	150	34
tae-MIR1128	13	3		8	3		2		14	7	16	8	66	190	40
tae-MIR1129	33	12	4	29	9		7	2	14	1	46	10	157	280	57.9
tae-MIR1130a	10	4		7	3		2		7	1	15	8	49	122	36.1
tae-MIR1131	3			8	1				7	1	12	6	32	100	57
tae-MIR1133	14	4	1	5	2		2		14	6	19	9	67	180	39.4
tae-MIR1134	17	6	3	14	8	1	2	1	7	2	27	11	88	180	48.9
tae-MIR1135	15	5		8	4	1	5		12	3	14	9	67	109	41.3
tae-MIR1136	12	5	1	10	4	1	5		12	2	16	10	68	107	40.2
tae-MIR1137a	12	5		9	4	1	5		13	2	17	9	68	148	41.2
tae-MIR1138	13	1		2			4		12	6	13	7	51	194	30.4
tae-MIR1139	9	4		3	1		1		10	2	20	8	50	216	37
ppt-MIR477b	13	6		7	2		2		8	3	15	8	56	170	48.8
cre-MIR1142	3		1	4	1		1		1		11	7	22	80	71.3
cre-MIR1143	7	2	1	13	4		2		11	1	16	9	57	161	40.4
cre-MIR1144a	15	6	2	27	13	1	6		15	2	47	10	134	239	64.4
cre-MIR1145	26	6	5	39	7		2		14		48	8	147	325	62.2
cre-MIR1146	5	1	1	3	1		1		3	1	10	9	26	66	54.5
cre-MIR1147	6	4	3	13	3				4		17	7	50	99	64.6
cre-MIR1148	6	2	1	10	5		1		5	1	13	9	44	140	58.6
cre-MIR1149	10	3	2	13	4		1		5		21	8	59	114	68.4
cre-MIR1150	26	8	16	35	9		8	1	16	4	81	10	204	398	62.3
cre-MIR1151a	6	1	8	10					2		22	6	49	110	78.2
cre-MIR1151b	6	1	5	14	2		1		3		22	8	54	144	70.8
cre-MIR1152	8	1	4	9	8		2		8		31	8	71	130	57.7
cre-MIR1153	8		2	10	2		1	1	15	1	21	9	61	134	48.5
cre-MIR1154	4		2	7	2		1		5		18	7	39	121	47.9
cre-MIR1155	16	6		6	1	1	2		4	3	13	9	52	100	54
cre-MIR1156	18	3	5	24	6		2		12	1	47	9	118	267	61.4
cre-MIR1157	8		4	11	3		2		10		21	7	59	137	59.9
cre-MIR1158	26	10	17	38	11		1		10		78	8	191	521	62.2
cre-MIR1160	33	13	10	49	7		6		15	10	72	9	215	437	58.6
cre-MIR1161a	6	3		7	4		1		6		12	7	39	91	51.6
cre-MIR1162	3	1	3	18	3		2		9	1	27	9	67	143	67.8
cre-MIR1163	26	5	15	37	8		5		20	3	79	9	198	400	60.8
cre-MIR1164	10	4	1	9	3		1		14	1	27	9	70	164	53.7
cre-MIR1165	3		3	5	1				2	2	13	7	29	135	37.8
cre-MIR1166	15	5	23	45	17		3		12		61	8	181	372	70.2
cre-MIR1168	16	7	6	23	6		1	1	5	1	31	10	97	193	63.7
cre-MIR1169	3			10	1		4		5		15	6	38	96	52.1
cre-MIR1170	10	2	2	7	2				15	1	22	8	61	166	50
cre-MIR1171	11	8	5	20	14		7		7		25	8	97	187	69.5
cre-MIR1173	23	3	7	32	3	1	11	5	39	12	85	11	221	532	45.7
cre-MIR1172	8	2	2	9	4		1	2	5		20	9	53	136	56.6
cre-MIR1167	4		1	7	6		1		5		18	7	42	89	53.9
cre-MIR1144b	6	3	8	18	6		1		5		29	8	76	204	71.6
cre-MIR1159	19	5	6	24	6		5	2	17		54	9	138	230	62.6
aga-mir-1174	14	2	1	18	3		3		14	3	30	9	88	177	54.2
aga-mir-1175	6	2	1	1		1		1	3	2	5	9	22	80	38.8
aga-mir-34	2	1	1	5					5		13	6	27	90	55.6
aga-mir-12	9	2		14	5		1		8	1	16	8	56	117	50.4
aga-mir-996	4					1		1	3	5	9	6	23	69	39.1
aga-mir-989	4		2	6	1		1		6		24	7	44	131	49.6
aga-mir-306	7	3		2			1		4	2	11	7	30	76	50
ddi-mir-1176	13	2		8			1		7	7	14	7	52	120	45.8
ddi-mir-1177	4			8	1		1		13	5	8	7	40	169	26.6
mcmv-mir-m01-	4			1	1				5		8	5	19	63	38.1
mcmv-mir-m01-	4	1		2	1	1		1	4	1	8	9	23	71	49.3
mcmv-mir-m01-	4	2	2	4	2				1		14	7	29	65	63.1
mcmv-mir-m01-	3		4	2			1		3		15	6	28	66	54.5
mcmv-mir-m21-	3		2	12	5				4	1	12	7	39	74	64.9
mcmv-mir-m22-	3	1	1	4					2		13	6	24	68	67.6
mcmv-mir-M23-	3	1	1	5					2		14	6	26	66	68.2
mcmv-mir-M23-	3		1	12	5				5		11	6	37	73	64.4
mcmv-mir-M44-	6	3	2	4	2				3		11	7	31	66	59.1
mcmv-mir-M55-	6	2	1	5					3		12	6	29	67	67.2
mcmv-mir-m59-	4	2	1	3	1				5	4	10	8	30	65	56.9
mcmv-mir-m59-	6	1		9					2		11	5	29	62	59.7
mcmv-mir-M87-	2	1	2	3	2						11	6	21	64	79.7

mcmv-mir-m88-	5	1	4	8	3		1	1	7	1	14	10	45	71	60.6
mcmv-mir-M95-	7		3	1					2	2	14	6	29	64	57.8
mcmv-mir-m107	9	3	2	4	2		2		5		18	8	45	65	67.7
mcmv-mir-m108	7	2	2	10	4		1		4		25	8	55	105	59
mcmv-mir-m108	10	4	4	3	2		3		5		22	8	53	86	66.3
xtr-mir-31b				4					6		5	3	15	76	44.7
xtr-mir-146b	9	2		7			2		4		14	6	38	100	57
xtr-mir-320	8	3		9	5			3	12	1	15	8	56	120	41.7
xtr-mir-375	1		2	4	1					1	15	6	24	70	55.7
xtr-mir-427-1	6	4		3	2	1	2		5	1	10	9	34	70	45.7
xtr-mir-427-2	6	4		3	2	1	2		5	1	10	9	34	70	45.7
xtr-mir-427-3	6	4		3	2	1	2		5	1	11	9	35	70	47.1
hsa-mir-1178	6	1		7	1		2		5		10	7	32	91	57.1
hsa-mir-1179	3			3	1	1	1		5	1	10	8	25	91	41.8
hsa-mir-1180	2	1	1	10	3		3		5		11	8	36	69	69.6
hsa-mir-1181	2								1		2	3	5	81	72.8
hsa-mir-1182	12	5	1	9	4		2	1	4		10	9	48	97	58.8
hsa-mir-1183	9	4		3	3		2		6		8	7	35	89	48.3
hsa-mir-1184-1	2	1		6	1				4		13	6	27	99	56.6
mmu-mir-466l	2		1	1			1		3	1	21	7	30	121	33.9
mmu-mir-669k	4	1	1	5	1		2		4		20	8	38	127	38.6
mmu-mir-669g	6			1			1		7	4	22	6	41	123	34.1
mmu-mir-669d	1	1		4	1		1		2	1	19	8	30	121	40.5
mmu-mir-466i	3			1					3	1	15	5	23	121	33.1
mmu-mir-1b	7	1		7			2		7	4	11	7	39	122	41
mmu-mir-1187	3			2					6	4	18	5	33	122	26.2
mmu-mir-669j	6	1		3	1	1	4		7	3	22	9	48	121	39.7
mmu-mir-669f	3	1	1	3			2		2	1	29	8	42	121	40.5
mmu-mir-669i	3	1		4	1		2		6	1	20	8	38	127	35.4
mmu-mir-669h	4	2		6	2		3		5		23	7	45	125	39.2
mmu-mir-1188	11	5		18	6		4		8	1	22	8	75	120	60.8
mmu-mir-466f-4	8	1					1		5		31	5	46	121	43.8
mmu-mir-466k	2	1					2		2		25	5	32	122	36.9
mmu-mir-467f	5			12	5	1	5	1	8	1	19	9	57	120	44.2
mmu-mir-1190	8	4		8	1		1		3	1	11	8	37	96	62.5
mmu-mir-466j	1						1		2	1	29	5	34	122	41
mmu-mir-1191a	8	2		9					5		12	5	36	120	48.3
mmu-mir-1192	6	2		6			1	1	4	11	18	8	49	121	36.4
mmu-mir-1193	8	1		11	3		3		8	3	16	8	53	121	51.2
mmu-mir-1194	9	2		7	2		2		6		9	7	37	121	47.9
mmu-mir-669e	2			6	1		2		4	1	17	7	33	119	42.9
mmu-mir-467g	1										13	2	14	120	21.7
mmu-mir-467h	3	1	1	2	2	1			4	7	24	9	45	121	33.9
mmu-mir-1195	8	4		5		1	2		3		14	7	37	98	53.1
mmu-mir-1197	8	1	2	7	1			1	10	2	16	9	48	120	45.8
mmu-mir-1198	6	3		6		1	2		6	9	13	8	46	121	42.1
mmu-mir-1199	11	5	9	14	3		2		4		26	8	74	119	74.8
cpa-MIR162a	12	1	2	4	1		1	1	9	2	19	10	52	109	47.7
ptr-mir-1224	2	2	1	7	5		1		2		8	8	28	85	70.6
mmml-mir-1224	2	2	2	6	5		1		1		6	8	25	85	70.6
hsa-mir-1225	3	2	1	11	3		1		2		8	8	31	90	74.4
mmml-mir-1225	3	2	1	11	3		1		2		8	8	31	90	74.4
hsa-mir-1226	1			10	2		2		3	2	7	7	27	75	64
ptr-mir-1226	1			10	2		2		3	2	7	7	27	75	64
mmml-mir-1226	1			10	2		2		3	2	7	7	27	75	64
hsa-mir-1227	1	1	1	9	2		1		2	1	10	9	28	88	69.3
mmml-mir-1227	1	1	1	8	3		1		2		9	8	26	88	71.6
hsa-mir-1228	1	1	1	8	3		1		3		10	8	28	73	75.3
hsa-mir-1229	2		1	7	1		1		1	1	6	8	20	69	66.7
mmml-mir-1230	6	3	3	7	6		2		3		10	8	40	73	71.2
hsa-mir-1231	5			8	1		1		2	1	11	7	29	92	58.7
mmml-mir-1232	1			4	2						3	4	10	73	80.8
hsa-mir-1233-1	2	2	1	11	5						9	6	30	82	73.2
hsa-mir-1234				5	3				1		4	4	13	80	76.3
mmml-mir-1235				1	1						2	3	4	74	78.4
hsa-mir-1236	5	1		6	1				2		10	6	25	102	54.9
hsa-mir-1237	1	1	3	6	3				1		11	7	26	102	77.5
hsa-mir-1238	1	1	1	14	4		1		1		9	8	32	83	68.7
mmml-mir-1239	4	1	1	9	1						10	6	26	105	68.6
mmml-mir-1240	2		1	4					1	1	8	6	17	83	61.4
mmml-mir-1241	4	2	2	9	4		1		2		11	8	35	84	64.3
hsa-mir-1200	10	5		5	1	1	1	1	6		6	9	36	76	48.7

hsa-mir-1202	1	1		10	3						9	5	24	83	66.3
hsa-mir-1203	4	3	1	11	4		1		2		11	8	37	85	62.4
hsa-mir-663b	6	1	3	16	2		3		6	2	23	9	62	115	70.4
hsa-mir-1204	9	6		6	3		1		6	1	9	8	41	67	52.2
hsa-mir-1205	5	3		5	1		1		3	2	5	8	25	63	52.4
hsa-mir-1206	3	1		1					3	1	8	6	17	59	42.4
hsa-mir-1207	3	2		12	2		1		3		9	7	32	87	62.1
hsa-mir-1208	8	2	1	5	3		2	1	6		13	9	41	73	58.9
rno-mir-146b	5	1		7	1		2		5		9	7	30	88	55.7
rno-mir-551b	9	2	1	11	2	1	2	1	5		10	10	44	98	51
hsa-mir-548e	3		2	2				1	3	7	9	7	27	88	35.2
hsa-mir-548j	2	1	1	5	2		1		9	4	15	9	40	112	44.6
hsa-mir-1285-1	3	1		7					4	2	7	6	24	84	47.6
hsa-mir-1285-2	5	2		5					4	1	9	6	26	88	52.3
hsa-mir-1286	8	3		4			3	1	4		7	7	30	78	55.1
hsa-mir-1287	7	2		3			1		4	2	9	7	28	90	51.1
hsa-mir-1289-1	7	2		14	4	1	3	1	10	5	9	10	56	144	41.7
hsa-mir-1289-2	8	1		6			3		5		12	6	35	111	53.2
hsa-mir-1290	7	1		3			3	3	5	2	9	8	33	78	39.7
hsa-mir-1291	3			6			1		5		11	5	26	87	51.7
hsa-mir-548k	5	1	2	6	1	1	1	1	10	9	15	11	52	116	34.5
hsa-mir-1293	4			1					2	2	6	5	15	71	47.9
hsa-mir-1294	12	4		8	2		1		11	1	17	8	56	142	45.8
hsa-mir-1295a	5			7		1	2	1	5	3	10	8	34	79	51.9
hsa-mir-1297	6	2				1	1		9	2	1	7	22	77	32.5
hsa-mir-1299	7	2		4			1	1	3		7	7	25	83	50.6
hsa-mir-548l	2		1	3		1	1		5	7	10	8	30	86	39.5
hsa-mir-1302-1	5			4		1	2		8	7	14	7	41	143	28.7
hsa-mir-1302-2	4	1		5			1		7	9	13	7	40	138	31.2
hsa-mir-1302-3	4	1		5			1		7	9	12	7	39	138	29.7
hsa-mir-1302-4	8	1		1	1		2		5	5	12	8	35	150	28.7
hsa-mir-1302-5	8	1		10	1		1	2	13	9	15	9	60	150	31.3
hsa-mir-1302-6	2			6					3	1	7	5	19	90	27.8
hsa-mir-1302-7	2			3	1				3	5	9	6	23	72	31.9
hsa-mir-1302-8	3			5	3				14	6	12	6	43	128	34.4
hsa-mir-1303		1		1					2		3	4	7	86	41.9
hsa-mir-1304	6	3		4					5	1	12	6	31	91	52.7
hsa-mir-1305	4			2		1	2		3	2	4	7	18	86	36
hsa-mir-1243	4	1		2					5	2	4	6	18	93	30.1
hsa-mir-548f-1	3							1	3	7	6	5	20	84	31
hsa-mir-548f-2	1			1					9		4	4	15	98	27.6
hsa-mir-548f-3				1					8	6	6	4	21	87	29.9
hsa-mir-548f-4	3			2					9	5	8	5	27	105	28.6
hsa-mir-548f-5	3			3				1	4	8	7	6	26	86	30.2
hsa-mir-1244-1	3			2			2		5	4	7	6	23	85	31.8
hsa-mir-1245a	5			2			1		7	3	5	6	23	70	30
hsa-mir-1246	6	2		6	3		2		5	5	5	8	34	73	43.8
hsa-mir-1247	8	5	6	7	2		1		2		19	8	50	136	74.3
hsa-mir-1248	5			3		1			6	5	12	6	32	106	37.7
hsa-mir-1249	3	1		5							4	4	13	66	65.2
hsa-mir-1250	8	1	1	15	1		2		6	3	18	9	55	113	57.5
hsa-mir-1251	6	3	2	2	1		1		2		8	8	25	70	55.7
hsa-mir-1253	14	3		7	2		2	1	6	1	11	9	47	105	45.7
hsa-mir-1254-1	5	2		6	2		1		4	1	11	8	32	97	50.5
hsa-mir-1255a	14	4		3		1	3	3	9	4	5	9	46	113	33.6
hsa-mir-1256	9			5					4	2	16	5	36	119	42
hsa-mir-1257	7			17	4		4		7		17	6	56	117	65
hsa-mir-1258	7	3	1	8	2		5	2	7		7	9	42	73	54.8
hsa-mir-1260a	7	5	1	12	4		3		6	3	11	9	52	73	53.4
hsa-mir-548g				1					5	4	8	4	18	89	29.2
hsa-mir-1261	4			4	1		1		5	1	6	7	22	82	42.7
hsa-mir-1262	8			3		1	2		7	5	6	7	32	93	35.5
hsa-mir-1263	1	1		8	1		3		6		7	7	27	86	41.9
hsa-mir-548n	2			1					4	7	6	5	20	75	36
hsa-mir-548m	1			1					5	7	6	5	20	86	32.6
hsa-mir-1265	3	1		4			1		3	1	9	7	22	86	39.5
hsa-mir-548o	7	1		5		1	2		9	3	11	8	39	114	36
hsa-mir-1266	4	1		8			1	1	1	1	7	8	24	84	53.6
hsa-mir-1267	6	3		11	6		2	3	5		5	8	41	78	44.9
hsa-mir-1268a	3	2		4	1				1		4	6	15	52	67.3
hsa-mir-1269a	3	2		9					7		11	5	32	105	59
hsa-mir-1270	2	1		4			1		3		6	6	17	83	39.8

hsa-mir-1272	6			5		1			8	4	22	6	46	129	48.1
hsa-mir-1273a	6	3	1	10	4		3	1	9		14	9	51	103	56.3
hsa-mir-548h-1	5		2	3				1	11	3	10	7	35	102	35.3
hsa-mir-548h-2	2		2	2				1	4	4	9	7	24	88	35.2
hsa-mir-548h-3	5		1	4	2	1	1		14	7	15	9	50	118	35.6
hsa-mir-548h-4	3		3	2				1	9	3	14	7	35	111	33.3
hsa-mir-1275	4	3		4	1				1	1	5	7	19	80	51.3
hsa-mir-1276	6	2		8	3		1	1	2		8	8	31	83	56.6
hsa-mir-302e	5			4			1		6	1	5	6	22	72	40.3
hsa-mir-302f	3			1					4	4	4	5	16	51	31.4
hsa-mir-1277	1	1		3	1				2		5	6	13	78	25.6
hsa-mir-548p	1								5	6	4	4	16	84	28.6
hsa-mir-548i-1	2	1	1	7	2		2	1	13	6	12	10	47	149	38.9
hsa-mir-548i-2	3	1	1	5	2		2	1	12	7	12	10	46	149	36.9
hsa-mir-548i-3	3	1	1	6	1		2	1	12	7	13	10	47	149	37.6
hsa-mir-548i-4	1			3					3	6	6	5	19	77	36.4
hsa-mir-1278	4	3		3	1		1		5	1	7	8	25	81	37
hsa-mir-1279	8	1		1		2	3		5	2	5	8	27	62	29
hsa-mir-1281	2	1		1	1				1		5	6	11	54	66.7
hsa-mir-1282	9	3		9	2	1	2		4	7	9	9	46	101	54.5
hsa-mir-1283-2	10	2	2	3		3			1	5	9	8	35	87	42.5
hsa-mir-1284	4			6		1			7	10	10	6	38	120	30
hsa-mir-1288	6	1		4	2		1		7		10	7	31	75	53.3
hsa-mir-1292	3	1	3	4					1		14	6	26	66	71.2
hsa-mir-1252	5	2				1	1		5	4	2	7	20	65	26.2
hsa-mir-1255b-1	5			1		1	1		3	3	7	7	21	63	36.5
hsa-mir-1255b-2	3	1	2	2	1	1				2	8	8	20	67	43.3
bol-MIR824	49	8		32	8	3	10	4	48	22	66	10	250	634	36.8
bra-MIR824	51	11		34	8	4	11	4	51	23	70	10	267	632	37.8
bnA-MIR824	51	11		34	8	4	11	4	51	23	70	10	267	632	37.8
hsa-mir-664a	3			1		1	1		5	1	3	7	15	82	31.7
hsa-mir-1306	8	4		10	6				6	1	14	7	49	85	58.8
hsa-mir-1307	14	1	3	14	4		2	1	12		32	9	83	149	56.4
bnA-MIR397a	8	1		2			2	1	9	2	15	8	40	96	33.3
bnA-MIR397b	7			2			1	1	7	2	15	7	35	96	32.3
bnA-MIR390a	8	3	3	6	2		2		6	3	10	9	43	144	41
bnA-MIR390b	8	2	3	7	2		2	1	5	3	9	10	42	105	44.8
bnA-MIR390c	8	3	3	7	2		4		4	1	11	9	43	128	43
bnA-MIR171a	8	1		2				1	11	3	11	7	37	104	39.4
bnA-MIR171b	7	1	2	2				1	9	3	15	8	40	101	45.5
bnA-MIR171c	7	2		1				1	6		9	6	26	88	43.2
bnA-MIR171d	7	2		1		1	2	1	8	3	12	9	37	96	42.7
bnA-MIR171e	6	2		2		1		1	5	4	10	8	31	92	41.3
bnA-MIR171f	12	5	3	6	1	1	2	1	11	1	17	11	60	119	43.7
bnA-MIR169a	6			6			1	2	11	4	15	7	45	132	36.4
bnA-MIR169b	15	2		8	1	1	1	1	14	8	19	10	70	188	34
bnA-MIR169c	10	3		7	1		3	1	10	1	14	9	50	176	35.8
bnA-MIR169d	17	1	1	8	2	1	2		14	8	19	10	73	220	35.9
bnA-MIR169e	18	2		5	2	3	2	1	11	11	21	10	76	277	31.4
bnA-MIR169f	9			6		1	3		12	4	17	7	52	201	35.3
bnA-MIR169g	14	6	1	8	3		4		14	2	20	9	72	168	44
bnA-MIR169h	18	4	1	6	1		3	1	17	1	20	10	72	176	41.5
bnA-MIR169i	12	3		6	1		1	2	11	9	16	9	61	174	36.8
bnA-MIR169j	6	1		4				1	8	6	14	7	40	167	38.3
bnA-MIR169k	11	2	1	7	1		3		11	1	22	9	59	155	45.8
bnA-MIR169l	9			10			5	3	12	7	21	7	67	199	38.7
bnA-MIR169m	19	3		8	1	1	1		13	7	15	9	68	163	36.2
bnA-MIR168a	13	3	1	11	1		4	1	8	1	21	10	64	133	58.6
bnA-MIR167a	9	1		1			1	1	9	2	16	8	40	132	41.7
bnA-MIR167b	9		2	2	1				9		21	6	44	124	46.8
bnA-MIR167c	8			4	1		1	1	11		17	7	43	134	44
bnA-MIR166a	16	4		7	1		3	5	12	3	12	9	63	135	42.2
bnA-MIR166b	12	2		5			1		8		17	6	45	118	39.8
bnA-MIR166c	11	2		6					6	1	16	6	42	128	40.6
bnA-MIR166d	11	3		11	3	2	3		7	2	14	9	56	128	50
bnA-MIR164a	2	1		2					3	2	16	6	26	86	50
bnA-MIR161	10	3	1	3	1		1	1	13	1	16	10	50	135	34.1
bnA-MIR159	13	5		16	2	1	7	3	10	11	12	10	80	183	37.7
bnA-MIR156b	14	3	1	6	2		3	1	11	6	22	10	69	208	39.4
bnA-MIR1140	9	2		6	2			2	7	5	15	8	48	150	37.3
bnA-MIR156c	14	6		3			2		5	4	9	7	43	155	38.1
vvI-MIR156a	6	4		4	1		1		1	1	7	8	25	104	45.2

vvi-MIR156b	5	4		1		1			6	2	13	7	32	102	42.2
vvi-MIR156c	6	5		3			2		3		14	6	33	104	49
vvi-MIR156d	4	4		6	2		1		5		13	7	35	103	49.5
vvi-MIR156e	6	4		3	1		2		4		8	7	28	108	46.3
vvi-MIR156f	12	6		3					1		11	5	33	105	44.8
vvi-MIR156g	9	6		2	2		2		5	1	11	8	38	103	47.6
vvi-MIR156i	10	6		3	2		1		4	2	9	8	37	103	46.6
vvi-MIR159a	15	6	1	13	5		1		11	4	25	9	81	194	47.9
vvi-MIR159b	15	5		11	4	2	4		13	11	15	9	80	185	42.2
vvi-MIR159c	18	5		25	5		8	2	16	3	23	9	105	190	48.9
vvi-MIR160a	10	2		7	1		1		5		9	7	35	103	51.5
vvi-MIR160b	10	3	1	8	3		2		6	3	8	9	44	104	45.2
vvi-MIR160c	6	4		6	2		1	1	2	1	11	9	34	106	57.5
vvi-MIR160d	4	2	1	6	1		1	1	5	2	16	10	39	102	54.9
vvi-MIR160e	4	2		6	1				2	1	13	7	29	102	54.9
vvi-MIR162	12	1	1	2				1	7	5	15	8	44	103	45.6
vvi-MIR164a	5	3	1	12	5		2	1	6	1	18	10	54	121	54.5
vvi-MIR164b	6	1		7			3	1	7		11	7	36	93	50.5
vvi-MIR164c	3	1		1					3	3	13	6	24	97	45.4
vvi-MIR164d	7	3		4	1	1	2	1	6	1	21	10	47	118	49.2
vvi-MIR166a	11			6			2	1	11	3	10	7	44	130	43.1
vvi-MIR166b	7	2		3			1		5	5	8	7	31	99	42.4
vvi-MIR166c	9	3		4	1		1		7	2	16	8	43	160	40.6
vvi-MIR166d	14	4		10	2		2	3	14	3	18	9	70	160	46.9
vvi-MIR166e	19	7	1	6	2		1	1	11	4	19	10	71	166	45.8
vvi-MIR166f	6	3		3		1	1	1	3		8	8	26	100	46
vvi-MIR166g	8	1	1	3			1		4	3	10	8	31	100	47
vvi-MIR166h	8	3	1	3					5		10	6	30	100	50
vvi-MIR167a	21	2		22	5		6		27	11	28	8	122	351	42.5
vvi-MIR167b	6			2					5		11	4	24	99	46.5
vvi-MIR167c	8	1		6					7	1	10	6	33	91	47.3
vvi-MIR167d	10	3		9		1	2		5	1	8	8	39	115	49.6
vvi-MIR167e	7	1		2					8	1	12	6	31	90	44.4
vvi-MIR168	12	3	4	7	1		3		6		24	8	60	132	63.6
vvi-MIR169a	10	3		7			2	1	6	1	15	8	45	124	41.1
vvi-MIR169y	21	4		12	2	5	3	2	17	11	28	10	105	248	41.5
vvi-MIR169c	4	1		9	2				3		9	6	28	90	53.3
vvi-MIR169d	10	3		8			2	1	7	2	15	8	48	120	40.8
vvi-MIR169e	9			13	1		3		10	6	14	7	56	149	42.3
vvi-MIR169f	8	1		8	1	1	1	1	16	4	25	10	66	184	35.3
vvi-MIR169g	6	2		5			1		4		16	6	34	121	49.6
vvi-MIR169j	10	4		12			3		6		17	6	52	122	52.5
vvi-MIR169k	9	3		14			3		5		17	6	51	122	54.1
vvi-MIR169m	3	1		7					3		13	5	27	102	52.9
vvi-MIR169p	3	1		6					4		12	5	26	102	51
vvi-MIR169r	6			7	1				5	2	12	6	33	109	46.8
vvi-MIR169s	4			7					3		12	4	26	99	51.5
vvi-MIR169t	8		1	8				1	5	1	15	7	39	110	48.2
vvi-MIR169u	5			9	1				3	1	13	6	32	110	49.1
vvi-MIR171a	6	2		4			1	1	9	3	10	8	36	99	44.4
vvi-MIR171b	6	2		3					8	3	7	6	29	99	43.4
vvi-MIR171c	4	1		2		1	1		8	4	13	8	34	103	42.7
vvi-MIR171d	3			2		1			5	2	9	6	22	100	38
vvi-MIR171e	9	2	1	4			2	2	6	1	13	9	40	103	46.6
vvi-MIR171f	8	1	1	3			1	3	9	2	13	9	41	103	39.8
vvi-MIR171h	4			2			1		4	2	12	6	25	96	46.9
vvi-MIR171i	4	1		6			2	2	8	3	7	8	33	103	43.7
vvi-MIR172a	12	2	1	5	1	1	2		13	4	17	10	58	110	41.8
vvi-MIR172b	14	2	5	8	2	1	3		11	4	22	10	72	118	50.8
vvi-MIR172c	16	3	1	9	3		3		14	3	21	9	73	138	47.8
vvi-MIR172d	10			6	1		2		13	2	17	7	51	109	44
vvi-MIR319b	21	6		14	1		3		9	3	28	8	85	194	49.5
vvi-MIR319c	18	4	1	16	3	1	8	2	18	2	26	11	99	182	45.1
vvi-MIR319f	20	4		16	3	2	12	1	14	5	26	10	103	193	43.5
vvi-MIR319g	18	10	1	19	5	2	3		13	6	24	10	101	222	50.9
vvi-MIR390	11	3	3	6	2	1	2	2	8	10	20	11	68	140	40.7
vvi-MIR393b	6	1	1	5			3		6	1	11	8	34	83	49.4
vvi-MIR394a	5	1		8	2	1	2		4	2	13	9	38	89	49.4
vvi-MIR394b	6	2		4	2	1	1		5	3	8	9	32	93	46.2
vvi-MIR395a	7	1		8	2				7		6	6	31	92	48.9
vvi-MIR395b	6			11	4		2		6		8	6	37	90	51.1
vvi-MIR395c	5			11	3				7		6	5	32	92	50

vvi-MIR395d	6			11	4		1		5		6	6	33	86	51.2
vvi-MIR395e	5	1		11	4				7		6	6	34	92	48.9
vvi-MIR395f	6			9	2		2		6		6	6	31	86	51.2
vvi-MIR395g	6			10	3		1		5		5	6	30	86	50
vvi-MIR395h	5			11	3				7		6	5	32	92	47.8
vvi-MIR395i	6			11	4		1		5		7	6	34	86	52.3
vvi-MIR395j	6			11	4		1		5		6	6	33	86	51.2
vvi-MIR395k	6			11	3				6		6	5	32	92	47.8
vvi-MIR395l	6			12	5		1		5		7	6	36	87	52.9
vvi-MIR395m	5			10	3				6		6	5	30	92	48.9
vvi-MIR396a	14	2		6	1	2			4	4	12	8	45	116	41.4
vvi-MIR396b	10			11	1	2	2		6	6	13	8	51	108	47.2
vvi-MIR396d	11	1	1	5	1	2	2		9	3	20	10	55	120	39.2
vvi-MIR398a	4	2	1	11	5		1		5	2	16	9	47	103	56.3
vvi-MIR399a	8	4	1	6	3	1	2		5	1	11	10	42	97	45.4
vvi-MIR399b	9	3		6	2	1	2	1	7	2	16	10	49	117	44.4
vvi-MIR399e	7	3		8	1	1	1	1	6	3	12	10	43	112	48.2
vvi-MIR399g	6	3	1	8	2		1	1	9	1	17	10	49	113	51.3
vvi-MIR399h	5	1		4	1	1	1	1	2	2	10	10	28	90	45.6
vvi-MIR408	5	1		6		1	3		4	3	12	8	35	107	48.6
vvi-MIR479	5	1		4					2	1	11	6	24	94	43.6
vvi-MIR535a	9	6	2	1					3		14	6	35	101	48.5
vvi-MIR535b	9	6	2	1					3		14	6	35	101	48.5
vvi-MIR535c	8	5	2	1					3		14	6	33	101	48.5
age-mir-506	7	1	2	8	2		2	1	6		11	9	40	102	42.2
age-mir-507	4			4		1			7	4	11	6	31	94	39.4
age-mir-508	5	2		5	2		2	1	5	2	7	9	31	85	41.2
age-mir-509a	4	2		3			2	1	5	3	10	8	30	94	41.5
age-mir-509b	4	2		3			2	1	6	3	11	8	32	94	41.5
age-mir-510	7	5		3	2		2	1	7	1	7	9	35	99	41.4
age-mir-513b	7	1		4	1		2		2	3	14	8	34	88	46.6
age-mir-513c-1	8	1		2	1	1	1		4	3	12	9	33	87	41.4
age-mir-513a-1	7	1		5	2		2		3	2	13	8	35	88	46.6
age-mir-513d	7	1		5	2		2		5	3	16	8	41	92	40.2
age-mir-513e-2	6		1	7	2		2		4	2	16	8	40	91	44
age-mir-513a-2	7	1		5	2		2		3	3	14	8	37	88	47.7
age-mir-513c-2	8	1		2	1	1	2		4	3	13	9	35	88	42
age-mir-514	7	2		3	1		3	1	8	2	13	9	40	92	38
ssy-mir-506	4			7	2		2	1	6		7	7	29	93	38.7
ssy-mir-507	4			3	1	1			6	3	11	7	29	94	39.4
ssy-mir-508	5	3	1	5	2		2	1	3	1	9	10	32	85	44.7
ssy-mir-509a	2			4			1	1	7	3	9	7	27	94	43.6
ssy-mir-509b	2			4			1	1	7	3	10	7	28	94	43.6
ssy-mir-510	7	4		5	2		2		7		8	7	35	98	41.8
ssy-mir-513c	3			4	1				2	5	7	6	22	80	36.3
ssy-mir-513b-1	4	1		3	2				2	5	7	7	24	82	35.4
ssy-mir-513a	2			2	1				1	4	6	6	16	80	36.3
ssy-mir-513b-2	2			2	1				1	4	6	6	16	80	35
ssy-mir-514	9	1		3			3	1	9	1	12	8	39	92	39.1
mml-mir-506	6	1		7	2		2		6		8	7	32	109	36.7
mml-mir-507	4			3	1	1			6	3	11	7	29	94	39.4
mml-mir-508	7	4	1	3	2		2	1	3	3	10	10	36	85	42.4
mml-mir-509-1	2			4			1	1	7	3	9	7	27	94	41.5
mml-mir-509-2	4			4			1	1	7	3	12	7	32	94	42.6
mml-mir-510	7	4		5	2		3		8		8	7	37	98	41.8
mml-mir-513b-1	3			2	1				2	5	8	6	21	81	34.6
mml-mir-513b-2	4	1		2	1				2	4	8	7	22	81	38.3
mml-mir-513a-1	4	1		2	1				2	4	8	7	22	82	40.2
mml-mir-513a-2	2			2	1				1	4	6	6	16	80	35
mml-mir-513a-3	4	1		2	1				3	4	8	7	23	82	36.6
mml-mir-514a	7	3		3	1		3	1	7	1	7	9	33	92	38
ptr-mir-506	4			7	2		2	1	7		7	7	30	93	37.6
ptr-mir-507	5			2	1	1			5	3	12	7	29	94	40.4
ptr-mir-508	5	2		5	1		1	1	4	3	7	9	29	85	40
ptr-mir-509a-1	3			3			1	1	7	3	10	7	28	94	42.6
ptr-mir-509b	3			4			1	1	6	3	11	7	29	93	44.1
ptr-mir-509a-2	3			3			1	1	7	3	10	7	28	94	42.6
ptr-mir-510	6	3		7	2		2		7		7	7	34	97	42.3
ptr-mir-513a-1	2			2	1				1	4	6	6	16	80	37.5
ptr-mir-513b	3			1					1	4	6	5	15	80	33.8
ptr-mir-513a-2	2			2	1				1	4	6	6	16	80	36.3
ptr-mir-513a-3	2			2	1				1	4	6	6	16	80	37.5

ptr-mir-514-1	6	1		2			2		6	1	3	7	21	85	37.6
ptr-mir-514-2	10	3		3	1		3	1	7	1	8	9	37	88	39.8
ptr-mir-514-3	10	3		2			3	1	7	1	7	8	34	85	40
ptr-mir-514-4	10	3		2			3	1	7	1	7	8	34	85	41.2
pbi-mir-506	6	1		7	2		3		6	1	8	8	34	109	36.7
pbi-mir-507	4			3	1	1			6	3	11	7	29	94	39.4
pbi-mir-508	6	3	1	3	2		1	1	4	3	8	10	32	85	40
pbi-mir-509	5			4			1	1	7	3	12	7	33	94	43.6
pbi-mir-510	7	4		5	2		3		8		9	7	38	98	42.9
pbi-mir-513a-1	3			2	1				2	4	8	6	20	80	38.8
pbi-mir-513b	3			2	1				3	4	8	6	21	80	36.3
pbi-mir-513c-1	3			2	1				2	4	9	6	21	80	40
pbi-mir-513a-2	3			2	1				2	4	8	6	20	80	37.5
pbi-mir-513c-2	3			2	1				3	4	9	6	22	80	38.8
pbi-mir-514	7	3		3	1		3	1	7	1	7	9	33	92	38
hsa-mir-513b	3	1		2	1				1	5	6	7	19	84	36.9
hsa-mir-513c	6	2		2	1	1			2	4	8	8	26	84	38.1
age-mir-513e-1	5			5	1		2		4	2	14	7	33	87	46
hsa-mir-1321	3	1		6	1		1		6	5	4	8	27	79	31.6
hsa-mir-1322	4		1	1					8		8	5	22	71	33.8
hsa-mir-1197	3			5	1				4	1	13	6	27	88	42
hsa-mir-1324	5	2		13	1	1	2		2		9	8	35	96	57.3
oan-mir-9-1	5	1	1	7			1		7	5	18	8	45	122	53.3
oan-mir-1325	5	2		11	2	1	1		1	1	7	9	31	87	58.6
oan-mir-1326	10	2	1	2					3	4	9	7	31	120	41.7
oan-mir-1327	8	1		3					10	9	11	6	42	129	38
oan-mir-1328	14	5		4	1	1	2	1	12	4	9	10	53	145	34.5
oan-mir-1329	16	5		8	1		4	3	15		18	8	70	126	46
oan-mir-1330	5	2	1	4			1		6	1	10	8	30	94	39.4
oan-mir-129	13	4	2	14	3		2		9	6	17	9	70	128	55.5
oan-mir-96	5	1		6			1	1	3	4	13	8	34	109	45.9
oan-mir-183	11	4		9	1	2	3		8	4	15	9	57	131	48.1
oan-mir-29a-1	14	4	1	11	5	1	4	3	16	3	15	11	77	118	42.4
oan-mir-29b-1	10	2		10	5			2	14	4	15	8	62	121	43
oan-mir-490	14	5	2	9	4		4		10		21	8	69	124	57.3
oan-mir-140	12	3		12			1		7	1	17	7	53	123	52.8
oan-mir-1331	9	1	4	9	1	1	1		3	2	23	10	54	120	57.5
oan-mir-218-1	6			3	1	1			6	4	17	7	38	118	44.1
oan-mir-33a	2	1	2	8	2		1		3		17	8	36	97	61.9
oan-mir-1332	7	1		9	1			1	10		12	7	41	79	55.7
oan-mir-193	8	3	1	9	1		2		4	2	14	9	44	95	49.5
oan-mir-365-1	2			4	2				3	2	8	6	21	83	44.6
oan-mir-1333	10			5			2		8	3	16	6	44	112	41.1
oan-mir-122	5	2	1	7	3		1		11	1	17	9	48	111	45
oan-mir-1334	9	1	1	9	1	1	2		8	3	16	10	51	115	47.8
oan-mir-1335	9	3	2	15	6		2		7		17	8	61	105	62.9
oan-mir-1336	16	6		7	3	1			3	1	8	8	45	95	53.7
oan-mir-875	4	1		3	1				5	1	6	7	21	79	41.8
oan-mir-1337	10	4	2	2			2	2	4		12	8	38	79	58.2
oan-mir-181a-1	9	1	1	7	1	1	5		11		21	9	57	127	46.5
oan-mir-181b-1	6	2		8	1		2		5	1	17	8	42	110	45.5
oan-mir-137a	14	5	2	10	3	2	7	1	10	1	17	11	72	110	48.2
oan-mir-1338	10	5		10	2	1	1		5	1	13	9	48	116	55.2
oan-mir-204	10	2	1	9	1		1		8		18	8	50	119	54.6
oan-mir-190a	2	1		2					2	1	2	6	10	78	30.8
oan-mir-15c	10	4	1	20	5	1	2	1	5		17	10	66	116	57.8
oan-mir-16c	10	7	2	12	3		2		5	1	22	9	64	120	64.2
oan-mir-106	2	1		6			1		13	2	12	7	37	114	42.1
oan-mir-18	9	1		8	2		1	1	10	1	14	9	47	130	43.1
oan-mir-20b	6	1		4			2	1	13	1	10	8	38	106	40.6
oan-mir-19b-1	3		1	3	1		1	1	7	4	18	9	39	103	40.8
oan-mir-92a-1	9	3		17	5		3	1	8	3	14	9	63	120	47.5
oan-mir-363	7	1		2	1	1		1	8	6	10	9	37	89	42.7
oan-mir-1339	8	2				2	5		15	2	11	7	45	107	35.5
oan-mir-1a	4	1	1	3	2				2	4	8	8	25	102	41.2
oan-mir-133a-1	6			8	1				5	5	10	6	35	101	46.5
oan-mir-29a-2	11	3		9	4	1	2	2	13	4	15	10	64	113	47.8
oan-mir-205	12	3		5	2	1	5	1	7	2	15	10	53	108	46.3
oan-mir-1340	14	6		7	1		1		6	3	13	8	51	108	49.1
oan-mir-135b-1	11	8		12	3		2	1	3	1	13	9	54	114	52.6
oan-mir-1341	12	3	1	11	4		1		4	1	25	9	62	141	60.3
oan-mir-1342	2	1		13	1		1		7	3	9	8	37	90	56.7

oan-mir-1343	7	3	1	12	6	1	1		3	1	8	10	43	70	77.1
oan-mir-196a	9	4	2	10	1		4	1	9		19	9	59	114	50
oan-mir-137b	7	2	2	10	2	1	3		4	1	16	10	48	100	54
oan-mir-1422a	9	1		6		1	4	2	12	1	9	9	45	107	37.4
oan-mir-1422e	6			2		1	1		4	8	9	7	31	84	34.5
oan-mir-1422h	7		1	2		1	1		5	5	8	8	30	93	33.3
oan-mir-1422b-1	7	1	1	6	1	1	3	3	11		12	10	46	126	39.7
oan-mir-1422f	12	2		2			1		11	1	11	7	40	130	38.5
oan-mir-1422g	13	2		3		1	3	1	15	2	15	9	55	146	37
oan-mir-1422c	6			7		1	3	1	11	1	7	8	37	111	36
oan-mir-1422i	7	1		4		1	3	1	10	1	7	9	35	102	38.2
oan-mir-1422k	6			2				1	8	1	5	6	23	98	33.7
oan-let-7b	5	1		4	2		1	1	4	1	4	9	23	82	48.8
oan-mir-219	6	1	5	13	3		1	1	7	1	21	10	59	122	66.4
oan-mir-451	4	1		6	1		1		7		11	7	31	85	55.3
oan-mir-144	4	1	2	15	7		2		8	2	15	9	56	135	58.5
oan-mir-139	8	3		6	2						8	5	27	87	57.5
oan-mir-1344	5			6	1	1			4	3	7	7	27	88	58
oan-mir-130c	3	3	2	10	3		1		2	2	13	9	39	89	65.2
oan-mir-301	8	1	1			2	2		5	6	15	8	40	121	38
oan-mir-30c-2	9	4		5			1		5	4	8	7	36	122	46.7
oan-mir-30a	10	1	1	3		1			3	4	21	8	44	137	46.7
oan-mir-460	2	1	2	1					4		13	6	23	83	45.8
oan-mir-1345	9	6	8	10	6				1	1	23	8	64	109	73.4
oan-mir-92b	11	1		13	1	1	2	2	9	3	17	10	60	117	45.3
oan-mir-1346	8	1	1	10	5		1	1	5	3	10	10	45	73	57.5
oan-mir-208	8	2		9	1		1	1	5		14	8	41	111	52.3
oan-mir-1420a	11		1	12	3		3		8	1	16	8	55	98	52
oan-mir-1420b	11	4		10	2		6		13	3	15	8	64	110	47.3
oan-mir-1420c	12	4		9	1		2		10		17	7	55	106	48.1
oan-mir-1420d	7	2		12			5	1	13		14	7	54	116	42.2
oan-mir-1420e	12	1	1	12	1		2		8	1	20	9	58	114	51.8
oan-mir-1347	9	2		12	2		3	2	11	3	14	9	58	128	43.8
oan-mir-186	5	2		5	1	1	1		3	4	5	9	27	84	41.7
oan-mir-1348	13	6	1	12	5	1	4	1	9	5	11	11	68	121	51.2
oan-mir-1349	6	4	2	6	1				2		15	7	36	94	60.6
oan-mir-200a	13	3		10	1		3	1	8		14	8	53	114	50.9
oan-mir-200b	6	1	2	10	1		3		8		16	8	47	109	51.4
oan-mir-1422l	10	2		2		2	2		9	2	10	8	39	99	40.4
oan-mir-1350	11	2		13	2		1		3	2	14	8	48	112	58.9
oan-mir-103-2	5		1	3	1				3	2	15	7	30	105	47.6
oan-mir-1351	5	4	2	17	6		2		4	1	16	9	57	108	68.5
oan-mir-1420f	5	3		21	6		5		10		13	7	63	109	58.7
oan-mir-1352	11	4		2		1	1		8	5	13	8	45	137	40.9
oan-mir-1353	13	7	2	16	3		1		3	3	12	9	60	115	60
oan-mir-1354	8	2	3	16	4		2		8		20	8	63	145	72.4
oan-mir-499	3			1					4		9	4	17	91	53.8
oan-mir-1355	5	3		6	1		1		2	3	7	8	28	84	57.1
oan-mir-1356	6	2	1	12	5		2		3	1	5	9	37	76	59.2
oan-mir-24-1	7	2		5	1		1		7		8	7	31	84	58.3
oan-mir-27b	18	7	6	10	4		1	2	6	1	22	10	77	117	58.1
oan-mir-23b	9	1		10			2	2	6		17	7	47	109	61.5
oan-mir-1357	4	2		8	3				2		5	6	24	79	63.3
oan-mir-22	7	1		9			1		4		15	6	37	122	59.8
oan-mir-1421a	4	1	1	6	1		1		7	2	16	9	39	93	53.8
oan-mir-1421b	5		1	2	1			1	2	1	16	8	29	79	57
oan-mir-1421c	1		1	3	1				4	2	14	7	26	81	54.3
oan-mir-1421d	6		4	10	3		1		4		28	7	56	117	59
oan-mir-1421e	9	4	1	8	2				5		20	7	49	105	60
oan-mir-1421f	3		1	3	1		1		4		18	7	31	89	52.8
oan-mir-1421g-1	8	2	2	12	4	1	3		6		24	9	62	112	61.6
oan-mir-1421h	4			5	2		1		8		14	6	34	90	54.4
oan-mir-1421i-1	8	2	1	5	3		2		6		11	8	38	61	59
oan-mir-1421j	11	6	1	10	3		2		12		26	8	71	114	56.1
oan-mir-142	7	2	1	6	1	1	3		5	4	16	10	46	110	47.3
oan-let-7e	12	5	1	14	5		2	2	13		14	9	68	122	53.3
oan-mir-7-2	9			15	5		1	2	6		23	7	61	118	62.7
oan-mir-155	5		3	11	3		2		7		18	7	49	105	60
oan-mir-1358	6	1		3			1	1	3	1	9	8	25	78	46.2
oan-mir-26-1	5	1	1	10	2		2	1	3		10	9	35	81	64.2
oan-mir-1359	7	3		17	5		2		4		13	7	51	146	58.2
oan-mir-206	6	4	2	12	3				4		16	7	47	122	57.4

oan-mir-133b	8	3		14	2		1		5	1	16	8	50	98	62.2
oan-mir-190b	8	2	3	11	3		1		8		19	8	55	144	56.9
oan-mir-194-1	5	1		5	1		2	2	6	1	13	9	36	98	41.8
oan-mir-215	10		1	5	1	1	2	1	8	3	14	10	46	118	44.1
oan-mir-1360	4	1		7	2			1	2		12	7	29	86	67.4
oan-mir-147	9	2	3	19	8	1	4	2	6	1	17	11	72	110	63.6
oan-mir-153-1	17	9		3	1		1		7	5	11	8	54	145	51.7
oan-mir-128-1	5	2		6	1		3		5		10	7	32	71	53.5
oan-mir-146b	10	4		11			3		5		14	6	47	109	55
oan-mir-458	6	3	3	9	1				5	4	17	8	48	117	48.7
oan-mir-101-1	4	1		4					4	1	9	6	23	81	50.6
oan-mir-449c	7		2	10	2		2	1	9	5	21	9	59	117	49.6
oan-mir-449b	6	1	1	8	2		2	1	8		17	9	46	102	51
oan-mir-449a	6	1		4	1		1		6	3	18	8	40	115	44.3
oan-mir-192	5	1	1	5			2		5		14	7	33	91	53.8
oan-mir-194-2	3	1		13	3		3		5		9	7	37	92	56.5
oan-mir-223	8	4	4	10	3		2		7	3	25	9	66	124	54
oan-mir-1361	3			6		1			3	4	7	6	24	76	47.4
oan-mir-1362	14	3	3	15	3		1		2	1	21	9	63	136	66.2
oan-mir-1363	12	4	1	20	2		3		4		19	8	65	126	69
oan-mir-1364	3	1		6			1		2		7	6	20	83	67.5
oan-mir-1365	2	2		5					6		13	5	28	114	50
oan-mir-1366	9	5		12	2		4		6		15	7	53	115	59.1
oan-mir-1367	7	2	1	7	1	1	3		7	2	16	10	47	136	43.4
oan-mir-1368	9	3		4	2		1		7	2	15	8	43	123	35
oan-mir-1369	19	11	1	22	11	1	4		7	1	21	10	98	146	59.6
oan-mir-1370	5			1	1	2	4	1	9	5	5	9	33	87	31
oan-mir-1371	15	5	1	4	1		1		8	3	16	9	54	148	36.5
oan-mir-30f	7	2		2			1		11	1	13	7	37	118	42.4
oan-let-7g	5	1		7	1		1		5	2	7	8	29	91	50.5
oan-mir-1372	2		2	2			1		6	1	5	7	19	80	33.8
oan-mir-33b	2			5	1				6		15	5	29	85	54.1
oan-mir-30d	8	1		6			1		5	5	17	7	43	132	45.5
oan-mir-30b	8	1		6					1	2	19	6	37	111	59.5
oan-mir-184	11	3		16	3	2	3		6	1	15	9	60	128	57
oan-mir-100	4			6	1		2		5		10	6	28	81	49.4
oan-mir-125	10	5	1	9	3		3	2	7		14	9	54	104	49
oan-mir-15b	7			7		2	1	2	9	6	14	8	48	130	40
oan-mir-16b	4	1	2	3	1		1	1	10	2	14	10	39	101	40.6
oan-mir-1373	5	1		3			2	1	3	1	10	8	26	75	49.3
oan-mir-1374	4			14	2		2		4	1	14	7	41	102	61.8
oan-mir-222b-1	9	1		5	2		2	1	11	1	18	9	50	117	44.4
oan-mir-181c	7		1	7	3		2	1	9	6	18	9	54	95	42.1
oan-mir-23a	4		3	3	2			1	4	2	11	8	30	84	59.5
oan-mir-27a	2		1	4					3		10	5	20	85	63.5
oan-mir-1375	9	4	2	9	3	1	3	1	4		17	10	53	116	62.9
oan-mir-1421k-1	5	1	3	14	5		1	1	11		26	9	67	119	56.3
oan-mir-1421l-1	5	1	1	8	1		3		8		15	8	42	93	55.9
oan-mir-1419a	6	1	1	8	4		1		6		18	8	45	96	56.3
oan-mir-1421m	8	2	2	10	1		1		4		30	8	58	121	56.2
oan-mir-1421n-1	10	4	1	13	4		2		10		23	8	67	114	54.4
oan-mir-1421o	7	2	1	8	2		1		8		19	8	48	96	53.1
oan-mir-1421p-1	3	2	1	5	1		2		5		10	8	29	65	60
oan-mir-1421q	9	4	1	16	4		4		13		22	8	73	114	57
oan-mir-1421r	4	1		14	4		1	1	11		25	8	61	119	55.5
oan-mir-1421s	5	1	2	12	3		3		11		17	8	54	101	57.4
oan-mir-1421t	8	2	4	12	6		1		13	1	28	9	75	117	53.8
oan-mir-1421n-2	4	1	1	8			3		7		16	7	40	93	59.1
oan-mir-1421u	4	3	1	16	6		2		6		21	8	59	112	59.8
oan-mir-150	5	4	1	13	6		1		3	1	7	9	41	94	72.3
oan-mir-1422j	10	1		5		3	4	2	13		13	8	51	126	38.1
oan-mir-1422d	7	1		4		1	2		14	2	12	8	43	113	35.4
oan-mir-590	8	2		3		1		2	9	7	8	8	40	122	36.9
oan-mir-130a	9	3	3	18	5				1		22	7	61	122	61.5
oan-mir-1422m	6			3		1	3	1	9	2	5	8	30	104	31.7
oan-mir-1422n	13	2		11		1	3	1	10	2	7	9	50	104	40.4
oan-mir-1422o	7			1		2	1	1	6	2	7	8	27	89	30.3
oan-mir-1376	5	3		5	1		1		3		9	7	27	99	44.4
oan-mir-1377	8	1	2	10	1		1		7	1	17	9	48	120	45.8
oan-mir-34a	4			3				1	6		10	5	24	90	43.3
oan-mir-1378	5	2	3	15	7		2		3	2	12	9	51	122	76.2
oan-mir-31	9	2		3		1	1		4	1	17	8	38	136	45.6

oan-mir-124a-1	6	2	2	4	1			1	5	2	11	9	34	92	50
oan-mir-1379	5	3	5	10	3				1		18	7	45	117	74.4
oan-mir-1380	11			8	3	1	2		7	4	13	8	49	103	47.6
oan-mir-107	7	4	1	3	1		1		2	3	9	9	31	89	47.2
oan-mir-1381	8	5		14	6		1		2	1	11	8	48	96	65.6
oan-mir-10a	11	1		7	2		5		9	1	12	8	48	122	36.9
oan-mir-1382	9	4	4	15	3		4		8		24	8	71	149	69.8
oan-mir-126	3	1	3	7			1		7		22	7	44	110	53.6
oan-mir-429	9		1	5	1				7	1	14	7	38	112	48.2
oan-mir-551	7	2	1	12	4		4	1	7		10	9	48	93	57
oan-mir-1383	12	3		19	6	1	1		4	9	10	9	65	126	49.2
oan-mir-222a	9	4	1	7	1		1	1	9		10	9	43	110	49.1
oan-mir-221	4			3		1	1		4	1	10	7	24	93	41.9
oan-mir-1384	7	3		7	1	2	1		9	10	13	9	53	116	37.9
oan-mir-148	9	2					2	1	6	2	9	7	31	84	42.9
oan-mir-196b	3			4	1				2	2	6	6	18	85	47.1
oan-mir-145	9	2	1	16	5		2	1	6	2	12	10	56	98	54.1
oan-mir-143	9	5		6	2		1		6		13	7	42	90	56.7
oan-mir-20a-1	8	1	1	2					10	1	16	7	39	136	41.9
oan-mir-19a	2			2	1				5	13	13	6	36	140	37.1
oan-mir-20a-2	3	2		4	1				8		11	6	29	109	44
oan-mir-92a-2	6	1	1	16	2	1	3		9	1	19	10	59	110	51.8
oan-mir-1b	6	1		7	1		1		3		11	7	30	62	45.2
oan-mir-133c	6			7				1	4	1	10	6	29	90	63.3
oan-mir-1385	4	2	3	9	3				2		11	7	34	77	80.5
oan-mir-191	8	1		6			3		4	3	16	7	41	114	52.6
oan-mir-425	12	2	2	8	2		1	1	6	1	15	10	50	103	56.3
oan-mir-454	7	2		6			3		9	2	13	7	42	94	39.4
oan-mir-130b	6	1		4					8	3	18	6	40	129	41.1
oan-mir-21	15	1		7	1		2		10		20	7	56	114	47.4
oan-mir-1386	7	2	1	12	2		2		4		15	8	45	96	65.6
oan-mir-1387	6	1		5					3	1	9	6	25	87	40.2
oan-mir-15a	5	2		5	1		2		8	1	10	8	34	98	40.8
oan-mir-16a	9	2	1	4	2				9	1	17	8	45	132	41.7
oan-mir-1388	11	2		4	1	1	2		7		13	8	41	95	53.7
oan-mir-214	11	2		4	1				3		23	6	44	118	55.9
oan-mir-199	10	1	3	13	4		1		5	2	17	9	56	118	53.4
oan-mir-1389	8	2	2	12	2		1	1	8		18	9	54	112	61.6
oan-mir-128-2	12	5		14	3		3		5	1	18	8	61	111	60.4
oan-mir-1390	8	3		3			4	2	9		11	7	40	119	26.9
oan-mir-98	8	1	1	11	2	1	2		11	3	21	10	61	149	45.6
oan-let-7f-2	7	2		8	1		3	1	13	1	10	9	46	130	43.1
oan-mir-802	9			5	1	2	2	1	5	4	10	9	39	93	44.1
oan-mir-99	10	3	1	8	2		2		10	1	17	9	54	102	49
oan-mir-1391	9	3	2	19	8		5	1	12	3	21	10	83	120	56.7
oan-mir-1392	8	3	1	9	6		1		6	4	15	9	53	117	51.3
oan-mir-383	13	4	1	10	3	1	1	2	11	1	21	11	68	119	51.3
oan-mir-1393	10	4	1	15	8	1			5	1	18	9	63	118	63.6
oan-mir-135a	8	2		2			2		8	6	11	7	39	109	31.2
oan-mir-302-2	3					1		1	5	6	6	6	22	69	36.2
oan-mir-302-1	6	1		7	2		1		8	12	12	8	49	126	35.7
oan-mir-1394	1		5	11	6				2		12	6	37	130	83.1
oan-mir-1395	9		2	20	3		1		5		19	7	59	113	62.8
oan-mir-1396	9	3		10	1		3		9	2	15	8	52	147	41.5
oan-mir-1397	6	1	3	8	1		2	1	7		26	9	55	116	47.4
oan-mir-1398	11	3	1	14	2		3	1	9	2	14	10	60	108	52.8
oan-mir-1399	4	1		11	2			1	13	3	10	8	45	123	36.6
oan-mir-30e	8	1		6	2		1		5	1	10	8	34	95	52.6
oan-mir-1400	12	4	1	15	3	1	5		5	1	17	10	64	110	55.5
oan-mir-1401	4			7	2	1			4	1	14	7	33	100	56
oan-mir-1402	10	4	1	12	1		1		3	1	19	9	52	128	61.7
oan-mir-1403	9	3	1	14	5		3		9		22	8	66	144	59.7
oan-mir-1404	8	3		8	3	1	3		5	4	6	9	41	87	49.4
oan-mir-1405	4	1		4	1			1	8	3	15	8	37	104	46.2
oan-mir-1406	19	11	1	11	7		3	1	15	2	12	10	82	137	49.6
oan-mir-138-1	8	1	2	10	3		1		7	3	22	9	57	137	54
oan-mir-1407	9	2	3	13	1		1		7	4	18	9	58	141	49.6
oan-mir-10b	8			5		1	4		9	3	13	7	43	107	35.5
oan-mir-138-2	9	3	2	8	2		4		9	1	19	9	57	115	55.7
oan-mir-217	9		1	7	1		1	1	11	4	17	9	52	110	43.6
oan-mir-216a	13	4		6	1	1	2	1	11	1	20	10	60	123	47.2
oan-mir-1408	7	5	3	12	5		1		3	2	17	9	55	117	71.8

oan-mir-7-1	7			5				1	10	5	15	6	43	139	41.7
oan-mir-1409	5	1	2	1			1		3	2	9	8	24	84	52.4
oan-mir-1410	12	4	2	15	7		2		4	1	20	9	67	118	66.1
oan-mir-1411	8	1		2		1			5		13	6	30	126	37.3
oan-mir-103-1	7	4		8	1				5		15	6	40	124	45.2
oan-mir-146a	12	5	1	7	1	1	7	1	10	1	18	11	64	129	51.2
oan-mir-1412	6	3		13	5		3		5		10	7	45	79	64.6
oan-mir-1413	2		2	5	2		1		1		9	7	22	91	80.2
oan-let-7d	5	3		9	1			1	9		7	7	35	116	40.5
oan-mir-1421v	5	2		5	1		2		7		19	7	41	92	52.2
oan-mir-1421w	3		1	4	1		1		4		18	7	32	91	52.7
oan-mir-1419b-1	9	2		6	1		1		4		20	7	43	111	50.5
oan-mir-1421x	3			2	1		1		4		18	6	29	86	52.3
oan-mir-1421y-1	11	4	1	9	2		2		8		24	8	61	113	49.6
oan-mir-1421z	3		1	2	1		1		4		18	7	30	87	57.5
oan-mir-1419c-1	9	2	1	7	3		1		5		22	8	50	109	53.2
oan-mir-1421aa	5		1	2					7	1	18	6	34	93	51.6
oan-mir-1421ab-	7	3	1				1		5	2	12	7	31	65	47.7
oan-mir-1419d	10	2	3	11	4		2		7	1	27	9	67	113	59.3
oan-mir-1414	3	1	1	7	2		1		5		15	8	35	87	62.1
oan-mir-1421ac-	7	4		11	5		1		9	1	20	8	58	124	51.6
oan-mir-1421ad	3		2	2	1		2		6		14	7	30	86	50
oan-mir-1421ae	5	1		7	2		1		9		15	7	40	103	45.6
oan-mir-1419e	4	1		3	2				3		15	6	28	87	56.3
oan-mir-1421af	3		1	5	1		1		6		19	7	36	95	48.4
oan-mir-187	5	3		4	2				1		9	6	24	79	54.4
oan-mir-32	9	4	1	6	1	1	2		8	3	19	10	54	116	45.7
oan-mir-1415	11	3		8	4	1			3		14	7	44	116	57.8
oan-mir-1416	4	1	1	3			1		5	3	13	8	31	106	50
oan-mir-101-2	5			4					6	4	12	5	31	79	41.8
oan-mir-873	7	3		4	2		1		4	4	8	8	33	87	44.8
oan-mir-1417	17	6		10	5		1	1	13	4	19	9	76	140	47.9
oan-mir-1418	9	2	2	12	3				2		15	7	45	124	71.8
oan-mir-17	4			2		1	1		6		10	6	24	85	41.2
oan-mir-7-3	6			7	1		1		5	2	11	7	33	88	58
oan-let-7f-1	13	5		9	1	1	3	1	12	6	11	10	62	149	40.3
osa-MIR1423	7	1	5	18	8		3		11	4	25	9	82	136	58.8
osa-MIR1424	28	12		20	5		2	2	23	4	36	9	132	300	45.3
osa-MIR1425	5			2			2	1	9	1	11	7	31	102	35.3
osa-MIR1426	9	1		6	1	2	1	1	8	8	10	10	47	130	36.2
osa-MIR1427	7	1	9	9	4		3	3	8	1	34	10	79	257	69.3
osa-MIR1428a	8	1	2	6			4		11	6	18	8	56	120	44.2
osa-MIR1429	6			7			3	1	9	1	24	7	51	120	38.3
osa-MIR1430	10	3		9	2	1	2		11	1	13	9	52	142	45.8
osa-MIR1431	10	1	2	15			8	1	14	4	35	9	90	240	46.3
osa-MIR1432	6		1	8	3		1		7	1	19	8	46	109	50.5
osa-MIR169r	10	4		8	1		1		7	1	16	8	48	129	55
osa-MIR444b	4			3		2			7	7	19	6	42	138	45.7
osa-MIR444c	4	1		2		2			4	6	16	7	35	138	47.8
osa-MIR444d	4	1		4	1	2		1	8	2	20	9	43	143	45.5
osa-MIR444e	5	2	2	5	1	1			6	5	17	9	44	140	45
osa-MIR444f	6			5	1		2	1	10		20	7	45	154	42.9
gga-mir-1329	11	1		1			1	1	5		12	7	32	95	42.1
gga-mir-1397	3		3	4			2		6	1	23	7	42	105	44.8
gga-mir-1416	2	1	1	2			1		3	3	6	8	19	89	37.1
gga-mir-22	4	1		5	1		1		3		12	7	27	100	51
gga-mir-551	6	1		20	6	1	5	1	11	2	17	10	70	113	56.6
gga-mir-454	8	3		11			5		9		11	6	47	121	41.3
osa-MIR810b	10	2	3	9	3			1	19	1	31	9	79	223	38.6
mdv1-mir-M9	7	3		9	5	1			2	4	10	8	41	70	52.9
mdv1-mir-M10	10	4		3	1				3	1	8	7	30	69	47.8
mdv1-mir-M11	6	2		6			2		5	2	5	7	28	65	38.5
mdv1-mir-M12	5	2		8	2		1		5	1	8	8	32	62	43.5
mdv1-mir-M13	7			7					3	7	11	5	35	61	49.2
gga-mir-1434	7			1		2		1	5	3	8	7	27	77	39
oan-mir-1421y-2	9	5		9	2		1		8		23	7	57	110	51.8
oan-mir-1421y-3	2			2			1		5		14	5	24	85	52.9
oan-mir-1419c-2	10	2	2	10	3		1		5		22	8	55	111	56.8
oan-mir-1419c-3	9	2	2	7	3		1		5		22	8	51	108	53.7
oan-mir-1421ag-	2			2	1		1		5	1	14	7	26	85	50.6
oan-mir-1419b-2	10	2	1	7	2		3		9	2	21	9	57	115	50.4
oan-mir-1421ab-	9	4	1	5	2		2		4	1	19	9	47	102	57.8

oan-mir-1421ac	1			1	1				4		16	5	23	87	54
oan-mir-1421ah	3			5	1	1	2		7		18	7	37	94	52.1
oan-mir-1421ai	4		1	2	1		1		5		15	7	29	74	55.4
oan-mir-1421aj	8	3	2	14	6		1		7		27	8	68	131	50.4
oan-mir-1422b-2	7			5			2	4	11	2	7	7	38	106	36.8
oan-mir-1421g-2	6	2	1	10	5		4		6		20	8	54	100	61
oan-mir-1421g-3	6	1	2	3	1		2		3		15	8	33	68	58.8
oan-mir-1421i-2	8	2	1	5	3		2		6		11	8	38	67	61.2
oan-mir-1421i-3	8	2	1	5	3		2		6		11	8	38	67	61.2
oan-mir-1421k-2	5	1	1	12	4		1		11		27	8	62	119	58
oan-mir-1421k-3	5	1	1	15	3		1	1	11		27	9	65	119	56.3
oan-mir-1421l-2	3	1		4	1		2		6		14	7	31	87	54
oan-mir-1421p-2	3	3	1	18	6		2		7	1	22	9	63	124	61.3
oan-mir-1421ak	5	1	1	2	1				4		12	7	26	82	54.9
oan-mir-1421al	5	1		10	3		1		9		19	7	48	113	51.3
oan-mir-1421am	6	1	3	2	1		2		3		14	8	32	64	57.8
oan-mir-1422p	11	1		6		2	5		11	1	6	8	43	114	38.6
oan-mir-1422q	8			4		2	3	1	14	2	7	8	41	109	33
oan-mir-1420g	8	3		12	3		3	1	7	1	12	9	50	95	51.6
oan-mir-1419f	8	4	2	6	3		2		5		24	8	54	107	54.2
oan-mir-1419g	5		1						4		12	4	22	82	48.8
osa-MIR1435	4			1	1				3	6	3	6	18	183	16.9
osa-MIR1436	9	3		9	2		3		10	5	15	8	56	161	40.4
osa-MIR1437a	6	4	9	15	9				2		27	7	72	188	74.5
osa-MIR1438	4			2					4	3	2	5	15	187	20.9
osa-MIR1440a	16	8		20	2		5		16	7	25	8	99	189	46.6
osa-MIR1441	19	1	2	11	1	2	3		13	23	24	10	99	180	37.8
osa-MIR1442	18	4	1	16	4	1	8		17	5	21	10	95	185	40.5
osa-MIR1439	9	3		4	1		2	2	14	11	13	9	59	172	27.9
ptc-MIR171l	9	2		4			2		6		17	6	40	112	44.6
ptc-MIR171m	7	1	1	3			1		4		15	7	32	101	46.5
ptc-MIR171j	7	1	1	3			1		3		14	7	30	101	45.5
ptc-MIR530a	4	2		9	5		1		8	7	18	8	54	144	41
ptc-MIR530b	11	1	1	10	4		2	1	13	3	30	10	76	172	39.5
ptc-MIR1444a	7	1		2			1		5	3	12	7	31	89	39.3
ptc-MIR1444b	7	1		3			1		6	2	9	7	29	85	31.8
ptc-MIR1444c	7	1		3			1		6	3	9	7	30	85	31.8
ptc-MIR1445	7		1	8	2	1	2	1	12	6	11	10	51	130	33.8
ptc-MIR827	6								5	2	6	4	19	76	30.3
ptc-MIR1446a	12	7	1	10	3	1	3		6	1	11	10	55	105	49.5
ptc-MIR1446b	12	7	1	11	3	2	3		7	2	12	10	60	103	50.5
ptc-MIR1446c	12	7		8	3	4	2		5	6	9	9	56	105	46.7
ptc-MIR1446d	13	7		7	2	1	2		8	2	10	9	52	105	47.6
ptc-MIR1446e	11	6	1	12	4	2	3		7	6	12	10	64	107	46.7
ptc-MIR1447	9		1	6	1	1	1	2	12	3	16	10	52	116	42.2
ptc-MIR1448	2			2					6	1	6	5	17	85	44.7
ptc-MIR1449	2	1		2			1		8	4	7	7	25	115	27
ptc-MIR1450	13	2		8			2	1	12	3	19	8	60	151	42.4
pta-MIR482c	3	2		3	1				5		3	6	17	80	51.3
pta-MIR482d	5	2		4	2	1			3	1	2	8	20	92	46.7
gga-mir-1451	3	3	5	6	1		1		2		20	8	41	110	65.5
gga-mir-460b	6	4	1	2	1				2		15	7	31	90	47.8
gga-mir-1452	4	1		2			1		6	4	2	7	20	78	33.3
gga-mir-1306	6	2	1	12	5				6		15	7	47	69	58
gga-mir-1453	3	3	1	6	1				2		11	7	27	74	63.5
gga-mir-1454	3	1		3			2		5	3	5	7	22	100	38
gga-mir-1456	11	2	4	14	4		1		1	1	17	9	55	110	70.9
gga-mir-1457	6	2	1	5	1		1	1	7	1	13	10	38	87	47.1
gga-mir-1458	12	7	1	3	1	1	3		6	11	10	10	55	110	35.5
gga-mir-1459	7	2		3			2		4	2	6	7	26	85	42.4
gga-mir-1460	4	3	1	10	4		1		3	1	11	9	38	99	55.6
gga-mir-216c	6	2		2				2	5	1	8	7	26	86	40.7
gga-mir-1462	10	5		11	2		2		5	1	13	8	49	110	56.4
gga-mir-1463	16	5		1		4	5		13	4	12	8	60	110	35.5
gga-mir-1464	1		4	7	1		1		2	1	26	8	43	110	70
gga-mir-1465	5	2		11	3		2		7	3	12	8	45	110	51.8
gga-mir-1466	10	3	3	16	6		3		4	1	12	9	58	110	63.6
gga-mir-1467-1	7	2		5	2	2	1		8	3	15	9	45	110	50.9
hiv1-mir-TAR	8	5		7	1				2		4	6	27	61	57.4
hsa-mir-1469	1	1		4	2						3	5	11	47	85.1
hsa-mir-1470	2			2	1				1		1	5	7	61	82
hsa-mir-1471	3	3	2	9	3				1		9	7	30	57	64.9

ssc-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
oan-mir-1421ag-	3			1			1		3		11	5	19	68	52.9
odi-mir-1468	14	6	1	4	1			1	11	3	11	9	52	105	38.1
odi-mir-1469	10	2	3	4	1		1	1	4	1	16	10	43	104	51.9
odi-mir-1470	4		3	7	3		2		6	1	15	8	41	104	47.1
odi-mir-1471	4		2	4	1			1	10	9	13	8	44	103	31.1
odi-mir-1472	7	2	2	1		1			8	8	10	8	39	103	35
odi-mir-1473	11	3	5	9	4		2	3	5	1	22	10	65	102	52
odi-mir-1474	9	5		1			1		7	4	10	7	37	102	38.2
odi-mir-1475	11	3	2	3		1	2		6	6	11	9	45	101	41.6
odi-mir-1476	4	1	2	4		1		1	5	3	13	9	34	102	47.1
odi-mir-1477	4	2	2	9	5	1	2		5	2	11	10	43	103	51.5
odi-mir-1478	7	1		11	3	1			4	3	11	8	41	103	52.4
odi-mir-1479	9	2	1	3		1			6	3	15	8	40	103	50.5
odi-mir-1480	14	3		1		2	3		7	1	13	8	44	104	39.4
odi-mir-1481	11	2	3	4			3		9		14	7	46	104	44.2
odi-mir-1482	7	1	1	5					3	2	9	7	28	104	45.2
odi-mir-1483	10	2	5	9	3	3	2		5	5	17	10	61	103	49.5
odi-mir-1484	8	1	2	8					4	1	18	7	42	103	53.4
odi-mir-1485	6		1	5					3	4	12	6	31	104	45.2
odi-mir-1486	4			8	1		1		7	5	11	7	37	104	37.5
odi-mir-1487	7	1	2	14	3		1	1	4	5	17	10	55	102	59.8
odi-mir-1489	6			4			1	1	6	3	11	7	32	102	40.2
odi-mir-1490a-1	7	2	2	8	2		1		7	5	14	9	48	102	51
odi-mir-1490a-2	9	1	4	6	2		2		8		16	8	48	102	49
odi-mir-1490b	10	3	6	8	3		4		5	2	18	9	59	102	54.9
odi-mir-1491	10	1	1	11	2	2	2	1	8	2	12	11	52	101	53.5
odi-mir-1492	6	1	2	5	1		1		7	4	19	9	46	101	47.5
odi-mir-1493-1	8	1	1	5			2		4	4	15	8	40	100	49
odi-mir-1493-2	6	1	1	4	1		1		8	1	14	9	37	100	41
odi-mir-1494	13	4	1	3	2			1	6	2	13	9	45	102	43.1
odi-mir-1495	5		1	3			3		7	3	12	7	34	103	35
odi-mir-1496	7	2	2	1			3		6	4	16	8	41	107	43
odi-mir-1497a	8	2	1	4	1		2	1	8	2	11	10	40	103	42.7
odi-mir-1497b	6			5	1				8	5	10	6	35	103	40.8
odi-mir-1497c	4			4	1				6	7	9	6	31	103	37.9
odi-mir-1497d-1	3			2	1		1		8	5	6	7	26	103	29.1
odi-mir-1497d-2	7	2		3	1	1	3	1	11		8	9	37	103	30.1
odi-mir-1497e	6	2		6	3		2		10	8	11	8	48	103	37.9
odi-mir-1497f-1	5	1		11	3	1	3	1	8	5	9	10	47	103	41.7
odi-mir-1497f-2	8	3		9	2	1	2	1	7	7	8	10	48	103	41.7
odi-mir-1497g	4	2		9	2		1		8	1	8	8	35	103	44.7
odi-mir-1497h	5	1		6	3	1	2		8	4	7	9	37	103	37.9
odi-mir-1498	10			3		1	4		11	7	11	7	47	104	39.4
odi-mir-1499	10	3	4	5	2		2		6	1	21	9	54	102	56.9
odi-mir-1500	9		1	1			1	1	14	5	12	8	44	102	27.5
odi-mir-1501	10	4	4	9	1	1	4		7	2	16	10	58	102	55.9
odi-mir-1502	7	2		6					5	2	12	6	34	102	45.1
odi-mir-1503	10	2	2	9	2		1	2	8	2	12	10	50	100	47
odi-mir-1504	1	1	3	9	3		1		5		13	8	36	101	53.5
odi-mir-1505	10	3	1	4	1	1	2		4	1	10	10	37	103	50.5
odi-mir-1506	10	4	1	5	1		1		6	4	7	9	39	101	47.5
cin-mir-1473	8	3	1	5	1		3		5	1	10	9	37	80	53.8
cin-mir-1497	4	1	1	5	1		1	1	7	1	13	10	35	104	50
csa-mir-1473	10	4		8	2	1	2		8	1	17	9	53	101	44.6
csa-mir-1497	5	3		5	1				7	1	9	7	31	103	43.7
odi-mir-1a	6		3	3	1			3	5	4	15	8	40	97	39.2
odi-mir-1b	7			2					4	2	11	5	26	102	41.2
odi-mir-1c	5	1		5			2		6	3	14	7	36	102	39.2
odi-let-7a	5	1	1	4	1		1		8	5	9	9	35	103	39.8
odi-let-7b	11	3	1	3	1	1	2	1	8		12	10	43	102	49
odi-let-7c	7	2	1	5	2				6	3	10	8	36	102	42.2
odi-let-7d	4	1	4	13	5		1		5	2	17	9	52	100	57
odi-mir-7-1	8	1		3			2	1	10	3	13	8	41	102	41.2
odi-mir-7-2	8	1		3			2	1	10	3	13	8	41	102	41.2
odi-mir-31	4	1	1	2					6	2	21	7	37	102	54.9
odi-mir-92a	10	2		6		1	5	1	11		8	8	44	101	39.6
odi-mir-92b	9	1	3	4		1	1		9	4	12	9	44	101	36.6
odi-mir-124a	3	1	2	1			1		6	3	13	8	30	102	43.1
odi-mir-124b	9	4	2	3			3	1	8	1	15	9	46	102	47.1
odi-mir-219	10	1	1	5		1	2	2	9	3	13	10	47	101	43.6
odi-mir-281	8	1		3	1			1	7	4	11	8	36	101	38.6

cin-let-7a-1	2	1		5					5		13	5	26	110	46.4
cin-let-7a-2	4	1	2	2					6		10	6	25	110	40
cin-let-7b	4	2		8	4				7		14	6	39	109	43.1
cin-let-7c	7	2		5	1		1	1	10	3	8	9	38	110	36.4
cin-let-7d	4		1	4			2		5		13	6	29	101	42.6
cin-let-7e	5		1	5			1		6	1	13	7	32	98	43.9
cin-mir-7	2		1	4	1		2		8	2	7	8	27	78	44.9
cin-mir-31	6			1		1			6	2	9	6	25	102	36.3
cin-mir-33	3			5			1		8	3	17	6	37	101	40.6
cin-mir-34	9	1		4		1	2		8	7	18	8	50	119	43.7
cin-mir-78	7		1	5			1		11		14	6	39	99	44.4
cin-mir-92a	6	2		7	1		2		10	5	10	8	43	101	40.6
cin-mir-92b	7	1	1	6	2	1		1	9	6	12	10	46	101	42.6
cin-mir-92c	5	1	2	9	1		1		8	3	15	9	45	101	45.5
cin-mir-101	10	1	1	4	1	3			7	8	13	9	48	102	34.3
cin-mir-124-1	3		1	4	1				5	1	11	7	26	77	42.9
cin-mir-124-2	4	1	2	1			1		3	4	19	8	35	99	48.5
cin-mir-126	3			5		1			5	2	8	6	24	81	45.7
cin-mir-133	5			6	1		1		6	3	12	7	34	101	49.5
cin-mir-141	7			1			1	1	6	1	8	7	25	75	40
cin-mir-153	5	1				1	1		1		12	6	21	102	30.4
cin-mir-155	4	1		3			3		10	2	5	7	28	101	29.7
cin-mir-181	5	2	1	5	1		1		8	3	19	9	45	114	39.5
cin-mir-183	3			2		1	2		6	2	6	7	22	80	50
cin-mir-184	4		2	8	1		1		8	2	11	8	37	102	46.1
cin-mir-199	2		1	6	2		1		3		15	7	30	102	50
cin-mir-200	4	1		5	2			1	7		16	7	36	86	47.7
cin-mir-216	6	2	1	6	1		1	1	8	2	10	10	38	104	44.2
cin-mir-217	6			2				1	11	7	8	6	35	103	36.9
cin-mir-219	8	2	2	1				1	6	6	16	8	42	102	42.2
cin-mir-281	7	3	2	3	1		1		6		12	8	35	101	41.6
cin-mir-672	2	1		9	1		1		6	1	17	8	38	101	47.5
csa-let-7a	5	1	1	5	1		1		9		9	8	32	102	35.3
csa-let-7b	6	2	1	4	1		2		4		10	8	30	102	41.2
csa-let-7c-1	5	2		5	1		1		5		13	7	32	101	46.5
csa-let-7c-2	3	1	1	3	1				5	1	9	8	24	102	41.2
csa-let-7d	2		1	3	1		1		7	2	11	8	28	102	42.2
csa-mir-7	3	1		3					8	2	9	6	26	103	38.8
csa-mir-31	1			1					4	4	7	5	17	82	40.2
csa-mir-34	4			7	2	1	5		8	2	13	8	42	102	40.2
csa-mir-92a	7		1	6		1		1	10	2	15	8	43	103	39.8
csa-mir-92b	3		2	8	1				9	1	12	7	36	100	47
csa-mir-92c	4	1	1	6	3	1	1		5	1	14	10	37	91	51.6
csa-mir-124-1	8		2	2				1	3		26	6	42	103	50.5
csa-mir-124-2	6		5	2			1	1	3	1	23	8	42	102	47.1
csa-mir-126	7	2		7	1	1			6	3	10	8	37	101	43.6
csa-mir-133	8	1		7	1		1		6	4	15	8	43	101	46.5
csa-mir-141	8		3	2	1				3		13	6	30	84	50
csa-mir-153	7	1	1				2		7	1	12	7	31	102	31.4
csa-mir-155	8	1	2	3			2	1	14		17	8	48	138	37
csa-mir-183	3		1	2		1			8	1	10	7	26	103	41.7
csa-mir-200	4	1		3			1		7		11	6	27	80	48.8
csa-mir-216a	10	2		4		1	1	2	7	2	10	9	39	83	48.2
csa-mir-216b	5	1	1	1				1	4		11	7	24	81	45.7
csa-mir-217	3	1		2				1	11		9	6	27	102	40.2
csa-mir-219	5	1	1	2	1				7	2	16	8	35	102	38.2
csa-mir-281	6	2	3	6	2		2		4	3	16	9	44	102	46.1
gma-MIR159b	17	5	1	18	3		5		16	5	20	9	90	186	45.7
gma-MIR159c	19	5		13	3		7		18	5	21	8	91	185	45.9
gma-MIR162a	11	1	1	2			1	1	8		14	8	39	102	47.1
gma-MIR164a	5	2		6	1		2		4	2	12	8	34	95	53.7
gma-MIR167c	21	3		15	4	2	2		28	28	28	9	131	375	31.7
gma-MIR169b	10			6			2	1	14	4	18	7	55	183	33.9
gma-MIR169c	6	1		8			1	1	8	3	15	8	43	115	42.6
gma-MIR171a	6			4		1	1		6	7	12	7	37	102	43.1
gma-MIR390a	10	2	3	6	1		3	1	6		10	9	42	105	44.8
gma-MIR390b	8	2	1	3	1			2	7		12	8	36	103	40.8
gma-MIR393a	8	1	1	6			3	1	12	4	11	9	47	120	39.2
gma-MIR171b	4	2		2					4		12	5	24	92	39.1
gma-MIR482a	8			6	1				7	1	14	6	37	95	43.2
gma-MIR1507a	15	8		8	1		3	1	4	2	13	9	55	107	46.7
gma-MIR1508a	7	2		5	1	1	3		10	2	8	9	39	95	40

gma-MIR1509a	15	3	2	6	1	3		2	9	4	25	10	70	111	48.6
gma-MIR1510a	1								6		6	3	13	93	34.4
gma-MIR1511	7			5	1		1		8	1	14	7	37	99	46.5
gma-MIR1512a	9			3		1	3	1	9	4	7	8	37	95	30.5
gma-MIR1513a	4			1					6	2	8	5	21	93	33.3
gma-MIR1514a	6			10	1		2		6	8	7	7	40	99	34.3
gma-MIR1514b	5			6			1		7	10	7	6	36	109	30.3
gma-MIR1515a	12	1		3				3	12	6	22	7	59	145	34.5
gma-MIR1516a	9	6		2		1			2	7	7	7	34	111	34.2
gma-MIR1517	35	1	1	15	1		4	3	36	26	52	10	174	397	38
gma-MIR1518	9	2		3			1		9	2	20	7	46	138	38.4
gma-MIR1519	23	3		6	1		3	1	18	9	32	9	96	267	35.6
gma-MIR1520d	12			1			1	1	10	7	15	7	47	111	31.5
gma-MIR1536	16	7		5	1		2	2	18	8	19	9	78	241	33.6
gma-MIR1520a	11	1		3	1		2		10	1	20	8	49	150	34.7
gma-MIR1521a	11	1		4			3	1	17	1	27	8	65	190	30.5
gma-MIR1522	2	1		3			1	1	10	6	10	8	34	188	18.6
gma-MIR1523a	8	4	1	5	2		3		8	3	10	9	44	95	40
gma-MIR1524	39	13	5	26	9	2	6	2	22	6	47	11	177	336	50.3
gma-MIR1525	10			8			1		12	25	12	6	68	274	25.2
gma-MIR1520b	15			1			2	1	10		25	6	54	129	37.2
gma-MIR1526	22	1		12		1	8		25	8	15	8	92	174	37.9
gma-MIR1527	16	8	1	18	3		5		15	7	27	9	100	241	45.2
gma-MIR1528	11	3		1	1	1	1		16	11	7	9	52	265	21.1
gma-MIR1529	6			3				3	14	10	11	6	47	201	24.9
gma-MIR1530												0	0	149	8.1
gma-MIR1531	12	1		13			2	1	7	2	15	8	53	115	45.2
gma-MIR1532	15	7	9	2		1	5	1	6	3	33	10	82	152	52.6
gma-MIR1520c	10			1			1	1	8	5	15	7	41	140	30.7
gma-MIR1533	9	1		4	2				18	2	11	7	47	140	25.7
gma-MIR1534	23	4	2	9	1		5	2	16	20	23	10	105	243	30.9
gma-MIR1535a	8	1		4	2	1	2		7	1	9	9	35	96	45.8
hsa-mir-1537	5			2		2			3	4	9	6	25	61	41
hsa-mir-1538			3	1	1						10	4	15	61	70.5
hsa-mir-1539	3	1	4	1					2	1	10	7	22	50	70
hsa-mir-103b-1	4			4			1		2	1	8	6	20	62	46.8
hsa-mir-103b-2	4			4			1		2	1	7	6	19	62	46.8
mdo-mir-1540a	6	3	2	5	1		2		2		9	8	30	77	57.1
mdo-mir-1541	5	2	1	6			2		3	1	10	8	30	68	55.9
mdo-mir-1542-1	1			2					1	1	5	5	10	72	38.9
mdo-mir-1542-2	4	1		2	1			1	2	1	9	8	21	80	41.3
mdo-mir-1543	4	1		3	1		1		8	1	4	8	23	74	43.2
mdo-mir-340	6	1		2				3	12	3	8	7	35	101	34.7
mdo-mir-1544a	4		1	9	2		2		3		7	7	28	82	61
mdo-mir-1545a	4	1	1	2		1	1		3		7	8	20	72	51.4
mdo-mir-1546	8	3		6		1	2	1	5	2	6	9	34	89	47.2
mdo-mir-1547	8	2		7			2		4		8	6	31	91	44
mdo-mir-1548	1	1	4	2	2				1		11	7	22	60	73.3
mdo-mir-1549	3	3	1	2	1		1		2	2	9	9	24	63	58.7
gga-mir-1550	2	1		8	3		1		5		12	7	32	98	56.1
gga-mir-1551	6	2		1	1			1	4	1	8	8	24	90	40
gga-mir-1552	5	1	2	3	1		1		1		10	8	24	83	59
gga-mir-1553	7	4		7	1				2		12	6	33	105	56.2
gga-mir-1554	1	1		3					2	1	8	6	16	79	49.4
gga-mir-1555	2			8	1		3		3		8	6	25	86	52.3
gga-mir-1556	5	2		4	1				5		7	6	24	86	43
gga-mir-1557	5	3	2	8			1		1		15	7	35	70	67.1
gga-mir-1558	5	3	2	10	2		1		1		9	8	33	85	62.4
gga-mir-1559	5	3		4	3	1	4		4	1	6	9	31	76	43.4
gga-mir-1560	10	5	8	7	3				2	1	20	8	56	104	65.4
gga-mir-1561	2	2	2	8	3					4	9	7	30	85	77.6
gga-mir-1562	5	1		11	5		1		7		16	7	46	102	55.9
gga-mir-1563	4	1		2					4	1	9	6	21	71	45.1
gga-mir-1564	2	1	2	3					2		12	6	22	71	57.7
gga-mir-1565	3	1	1	2					1		5	6	13	82	74.4
gga-mir-1567	3			6	2				2		14	5	27	89	61.8
gga-mir-1568	5			3					3	5	4	5	20	68	45.6
gga-mir-1569	5	1		4	2		1		2	3	8	8	26	70	47.1
gga-mir-1570	12	5	1	3	1	1	1		3	3	9	10	39	100	47
gga-mir-1571	6	2		4	1		1		2	1	16	8	33	98	57.1
gga-mir-1572	2			8					1	1	18	5	30	95	58.9
gga-mir-1573	4	3		6	1				6		12	6	32	73	58.9

gga-mir-1574	8	4		7	3		2		3		7	7	34	74	52.7
gga-mir-1575	4	2		6	2		1		5	1	13	8	34	104	56.7
gga-mir-1576			3	6	3						8	4	20	95	83.2
gga-mir-1577	6	2		10	3	1	2		2	6	6	9	38	85	45.9
gga-mir-1578	2		3	4	1				1	1	19	7	31	67	61.2
gga-mir-1579	1	1	4	3	1						9	6	19	67	80.6
gga-mir-1580	4	1		9	3		1		2	2	6	8	28	73	58.9
gga-mir-1581	1		7	8	4		1		2		17	7	40	86	80.2
gga-mir-1582	6			5		2			1	4	9	6	27	89	44.9
gga-mir-1583	1		3	3	2						7	5	16	98	81.6
gga-mir-1584	3	1	1	2	1						7	6	15	65	66.2
gga-mir-1354	3			5	1		1		2		9	6	21	76	55.3
gga-mir-1585	6	3		9	2				5		12	6	37	91	63.7
gga-mir-1586	8	5	2	11	5		2		2	2	15	9	52	97	64.9
gga-mir-1587	4	1	2	3	1	1				2	4	8	18	96	72.9
gga-mir-1588	5	2	1	15	3		1		3		15	8	45	102	66.7
gga-mir-1589	4	2	1	2	1		1		3		12	8	26	79	58.2
gga-mir-1590	7	2		4	1				4	1	12	7	31	99	43.4
gga-mir-1591	5	1		5			1		5	1	9	7	27	78	51.3
gga-mir-1592	4	2	1	4	1				1	1	12	8	26	67	58.2
gga-mir-1593	5		2	3	2				8	1	18	7	39	90	47.8
gga-mir-1594	6	1		17	4		4		5	1	11	8	49	91	56
gga-mir-1595	3	3		5	3						8	5	22	65	58.5
gga-mir-1596	9	1		5	1	1	2	2	5	7	7	10	40	90	42.2
gga-mir-1597	6	4		2	1				4	3	8	7	28	73	38.4
gga-mir-1598	3	1		1					4		12	5	21	75	46.7
gga-mir-1599	10	2		7	3	2	2		4	14	4	9	48	62	35.5
gga-mir-1600	4			12	1				1		9	5	27	80	66.3
gga-mir-1601	6	2	4	6	4				5	1	17	8	45	77	63.6
gga-mir-1602	3	2	1	9	3						9	6	27	91	70.3
gga-mir-1603	1		2	7	1				3		11	6	25	87	60.9
gga-mir-1604	6	1		11	1				3		10	6	32	97	67
gga-mir-1605	10	4					1		3	1	9	6	28	88	38.6
gga-mir-1606	8	3		6	2		1		2	3	3	8	28	69	49.3
gga-mir-1607	2	1		6	3		1		1		1	7	15	79	78.5
gga-mir-1608	10	4	2	15	4		2		4		15	8	56	93	65.6
gga-mir-1609	1	1	1	7			1		5	1	14	8	31	94	57.4
gga-mir-1610	1	1	2	1	1				1		8	7	15	88	75
gga-mir-1611	4	4		8	2				4		11	6	33	82	59.8
gga-mir-1612	7	2		5		3	1		3	8	2	8	31	84	41.7
gga-mir-1613	5		1	1	1				6	2	8	7	24	77	44.2
gga-mir-1614	6	3		7	2		2		2		6	7	28	82	63.4
gga-mir-1615	4	4	1	7	1		2		2		18	8	39	93	63.4
gga-mir-1616	8	2		2			2		4		17	6	35	94	51.1
gga-mir-1617	5	2		7			1	1	2		12	7	30	89	50.6
gga-mir-1618	6	4	1	6	4		1		1		12	8	35	79	65.8
gga-mir-1619	9	1	1	3			2		4	2	8	8	30	92	43.5
gga-mir-1620	5			3			1	1	5	1	8	7	24	88	43.2
gga-mir-1621	6	3	1	8	2				3		17	7	40	71	74.6
gga-mir-1622	7	3	1						3		14	5	28	97	47.4
gga-mir-1623	4	2		4					3		14	5	27	96	53.1
gga-mir-1624	2			6	1		1		4		8	6	22	75	60
gga-mir-1625	4	1		5		1	2		4		5	7	22	80	58.8
gga-mir-1626	6			7		1		1	4	3	8	7	30	90	45.6
gga-mir-1627	3	1	1	1	1		1		1		7	8	16	70	50
gga-mir-1628	7	2	1	4		1			2	2	10	8	29	97	51.5
gga-mir-1629	3	1		5	1		1		3	2	11	8	27	93	61.3
gga-mir-1630	9	2		6	3	2				8	2	7	32	57	40.4
gga-mir-1631	4	1		4					3		9	5	21	74	73
gga-mir-1c	1	1						1	3	2	3	6	11	74	32.4
gga-mir-1632	6	1		6			3		4	3	10	7	33	91	44
gga-mir-1633	6	5	1	6	2				2	1	12	8	35	95	61.1
gga-mir-1634-1	9	6	1	8	2		2		4	1	16	9	49	96	53.1
gga-mir-1635	3	2		19	6		2		3		16	7	51	107	68.2
gga-mir-1636	6	1	1	9	4		2		8		17	8	48	88	64.8
gga-mir-1637	5		1	5					4	1	8	6	24	65	55.4
gga-mir-1638	3			1					1	5	7	5	17	87	27.6
gga-mir-1815	1	1		3	1				2	7	2	7	17	77	33.8
gga-mir-1814	3	3		1	1				2	7	1	7	18	74	32.4
gga-mir-1639	1			6	1		1		5	2	9	7	25	72	51.4
gga-mir-1640	1	1		6							5	4	13	91	76.9
gga-mir-1641	5			7	2		2		9	1	9	7	35	95	46.3

gga-mir-1642	4			6	3		1		3	1	8	7	26	74	55.4
gga-mir-1643	7	3		2	1	1	1		2	1	8	9	26	95	41.1
gga-mir-1644	1		1	7	1				2		15	6	27	86	65.1
gga-mir-1645	8	3		3			1		3		8	6	26	64	46.9
gga-mir-1646	6	2	1	6	1		1		5		9	8	31	94	57.4
gga-mir-1647	10	9		13	2	1	2		3	2	11	9	53	107	57
gga-mir-1648	6	6	3	8	6				2		14	7	45	86	75.6
gga-mir-1649	9	7	2	7	5		1		2		15	8	48	98	66.3
gga-mir-1650	5	3		5	1						9	5	23	93	61.3
gga-mir-1651	3			2					3	3	7	5	18	84	47.6
gga-mir-1652	3	1	3	11	5						8	6	31	96	72.9
gga-mir-1653	4	1	1	12	2		1		6	1	20	9	48	104	55.8
gga-mir-1654	6	3		9	3		1		6		9	7	37	94	43.6
gga-mir-1655	4	1		6	1		2		7	3	14	8	38	103	50.5
gga-mir-1656	6	2		5	1		1		6		16	7	37	66	57.6
gga-mir-135b	1			4					1	1	3	5	10	67	44.8
gga-mir-1657	3			1			1	1	3		8	6	17	94	28.7
gga-mir-1658	5	3		15	7		2		4		8	7	44	90	56.7
gga-mir-1659	7	1		4	1		3		8	3	12	8	39	101	41.6
gga-mir-1660				1					1		9	3	11	54	33.3
gga-mir-1661	4	1		2					2	5	7	6	21	61	39.3
gga-mir-1662	6			3			1		6	2	8	6	26	73	46.6
gga-mir-1663	5	1		12	1		3		5		18	7	45	102	60.8
gga-mir-1664	9	5		9	3		3		6		8	7	43	97	51.5
gga-mir-1665	3	1	2	6	1		2		2		11	8	28	78	57.7
gga-mir-1666	3	2	1	7	2					1	17	7	33	90	62.2
gga-mir-1667	8	2		1		2	2	1	4	1	10	9	31	87	43.7
gga-mir-1668	5	3		9	2	1	1		2		16	8	39	90	62.2
gga-mir-1669	5	3	4	15	6					1	18	7	52	91	75.8
gga-mir-1670	3	2	1	6	2						10	6	24	60	63.3
gga-mir-1671	3	1		4			2	1	4		5	7	20	60	56.7
gga-mir-1672	7	1		5			2		3		8	6	26	76	60.5
gga-mir-1673	8	4	1	4	1		1	1	4		12	9	36	100	55
gga-mir-1674	7	1		9			3	1	5	2	12	8	40	96	54.2
gga-mir-1675	7	5	6	12	5				3		9	7	47	100	73
gga-mir-1676	8	5		6	2		3		4		10	7	38	100	60
gga-mir-1677	7	1	1	4	2		1		5		7	8	28	73	46.6
gga-mir-1678	5	2		4	2		1	1	4	1	7	9	27	86	48.8
gga-mir-1679	3	1		1					2		13	5	20	88	52.3
gga-mir-1680	5	2		5	1		1		2	1	10	8	27	89	56.2
gga-mir-1681	6	1				1	1		7	2	8	7	26	100	30
gga-mir-1682	3	1		12	1		2		4		10	7	33	73	64.4
gga-mir-1683	8	2		6	2		1		5	3	18	8	45	101	51.5
gga-mir-1684a	6	3		2			1		2	1	6	7	21	102	42.2
gga-mir-1685	3			1		1			4	5	13	6	27	95	41.1
gga-mir-1686	8	3		13	2		5		8		12	7	51	98	58.2
gga-mir-1687	9	4		2		2	1		4	5	7	8	34	91	44
gga-mir-1688	5	2		11	3		1	1	6		10	8	39	71	56.3
gga-mir-1689	6	1	1	9	3		1		5		13	8	39	104	57.7
gga-mir-1690	8	3	1	6	1	1	1		3	3	13	10	40	104	53.8
gga-mir-1691	6	2	1	6	1				1		11	7	28	91	64.8
gga-mir-199b	6	3		1					7	4	4	6	25	66	40.9
gga-mir-1692	4	2		5	2		1		5	2	6	8	27	89	34.8
gga-mir-1693	11	4		10	3		2		4	1	16	8	51	102	52
gga-mir-1694	8	3	4	15	3		1		1		19	8	54	98	71.4
gga-mir-1695	4	2		7	2		1		2	1	12	8	31	79	58.2
gga-mir-1696	2		1	4			1		2		10	6	20	70	58.6
gga-mir-1697	3			4					1		11	4	19	79	58.2
gga-mir-1698-1	3	3	2	4	4		1		2		11	8	30	107	80.4
gga-mir-1699	3	2	2	12	3		1		1	1	12	9	37	97	64.9
gga-mir-1700	5			5	2		2	1	7	2	13	8	37	100	49
gga-mir-1701	3	1		6			1		3	4	6	7	24	77	44.2
gga-mir-1702	4	2		4	2		2		3	1	13	8	31	84	53.6
gga-mir-1703	5		1	5			1		4	2	11	7	29	89	52.8
gga-mir-1704	3			7	2		1		5		14	6	32	71	56.3
gga-mir-1705	9	1		1		1			5	3	8	7	28	90	43.3
gga-mir-1706	10	6	1	7	4				6	3	9	8	46	74	52.7
gga-mir-1707	7	5	1	5	1		1		4	1	13	9	38	96	49
gga-mir-1813-2	4	2	1	2	1	1			3	1	7	9	22	74	45.9
gga-mir-1708	8	1		8	2	1	4	1	6	1	7	10	39	94	43.6
gga-mir-449c	2			5					1		8	4	16	72	59.7
gga-mir-1709	2			6	1				7		8	5	24	82	50

gga-mir-1710	3			5			1		7	1	11	6	28	80	47.5
gga-mir-1711	6	2		4	2		1		4	1	9	8	29	68	45.6
gga-mir-1712	4	1		4	1				4		7	6	21	73	49.3
gga-mir-1713	5	3	2	13	6				3	1	14	8	47	99	61.6
gga-mir-1714	3	1		5	1				4		6	6	20	76	52.6
gga-mir-1715	6	1	1	2					6		13	6	29	102	53.9
gga-mir-1716	7	3	5	13	4				2	2	18	8	54	105	70.5
gga-mir-1717	7	3		6		1	1		4	4	7	8	33	101	45.5
gga-mir-1718	4			6	1	1	1		2	6	3	8	24	80	38.8
gga-mir-1719	5	2	1	2			1		7	1	11	8	30	89	42.7
gga-mir-1720	7	4		7	3		1		6	2	10	8	40	65	53.8
gga-mir-1721	4	1		9	4		1		5	2	8	8	34	74	52.7
gga-mir-1722	8	3		6	3		2	1	7		10	8	40	92	50
gga-mir-1723	6	4		4							19	4	33	106	60.4
gga-mir-1724	6	3	7	7	3				1		21	7	48	102	68.6
gga-mir-1725	6	1		2			2		8	1	4	7	24	69	36.2
gga-mir-1726	5	2	2	7	2	1	1		1	4	10	10	35	97	57.7
gga-mir-1727	8	2		1		1			4	2	13	7	31	106	43.4
gga-mir-1728	12	3		5	1		2	1	8	2	9	9	43	96	44.8
gga-mir-1813-1	5	1		5		1		1	3	1	12	8	29	86	44.2
gga-mir-1729	7	2		6	1		3		7		9	7	35	71	47.9
gga-mir-1730	4	2		7	3	1			2	3	13	8	35	93	53.8
gga-mir-1731	6	1		6				1	4		11	6	29	102	54.9
gga-mir-1732-1	3		4	5	1				2		24	6	39	101	65.3
gga-mir-1733	2			7			2		5		10	5	26	84	51.2
gga-mir-1734	2			3	1				2		8	5	16	84	38.1
gga-mir-1735	4	1		4	1				4	1	11	7	26	79	54.4
gga-mir-1736	7	2		3	2		1		5	1	12	8	33	99	50.5
gga-mir-1737	5	4	3	7	3				2		13	7	37	93	69.9
gga-mir-1738	3	2		5			1	1	8		13	7	33	91	60.4
gga-mir-1739	1	1		11	2						9	5	24	93	64.5
gga-mir-1740	5	1		8			3		11	4	6	7	38	102	35.3
gga-mir-1741	4			6			2	1	4	4	3	7	24	73	39.7
gga-mir-1742	3	2	2	2	2			1	3		9	8	24	83	68.7
gga-mir-1743	6	2		6	1		2	1	5	1	6	9	30	103	38.8
gga-mir-1744	7	2		2			2		2	2	12	7	29	89	50.6
gga-mir-1745	3	2		4					2	1	6	6	18	87	52.9
gga-mir-1746	7	2		9	1		1		1		12	7	33	100	58
gga-mir-1747	5	1		5	2		4		5		7	7	29	77	50.6
gga-mir-1748	2	2		10	2				3		10	6	29	81	69.1
gga-mir-1749	6	2		6	1				3	1	7	7	26	98	53.1
gga-mir-1816	6	1		2				2	9	3	11	7	34	105	33.3
gga-mir-1750	3	1		2	1				7		8	6	22	85	55.3
gga-mir-1751	6	1		6			2		3		13	6	31	90	58.9
gga-mir-1752	6	2		5	2	2	3		6	3	10	9	39	82	41.5
gga-mir-1753	4	1		5	1		1	1	1		7	8	21	79	63.3
gga-mir-1754	3	1		5			1		2		7	6	19	68	66.2
gga-mir-1755	4			3					2	1	11	5	21	91	51.6
gga-mir-1756a	7	3		3	1		1	1	5		11	8	32	90	48.9
gga-mir-1757	5	1	2	3		1	1	1	5	2	12	10	33	105	46.7
gga-mir-1758	6	2		6	3				1	3	5	7	26	71	54.9
gga-mir-1759	2	1		2	1				2		3	6	11	75	57.3
gga-mir-1760	4			2	1				3	1	9	6	20	93	43
gga-mir-1761	2			1					3	13	4	5	23	81	30.9
gga-mir-1762	8	7	1	8	4		1		1	1	12	9	43	98	61.2
gga-mir-1763												0	0	66	86.4
gga-mir-1764	7	3	1	10	2		1		4		15	8	43	103	58.3
gga-mir-1765	4	4	5	4	5						6	6	28	105	82.9
gga-mir-1766	9	2		1		1			3	4	8	7	28	93	39.8
gga-mir-1767	8	5	2	6	2		1		1	1	6	9	32	59	64.4
gga-mir-1768	9	5		5	1		3	2	5		11	8	41	77	48.1
gga-mir-1769	5	2		3		1		1	3	3	7	8	25	103	46.6
gga-mir-1770	4	4	4	8	3				1		12	7	36	97	72.2
gga-mir-1771	5	2		5					3	1	10	6	26	86	50
gga-mir-1772	4	3	3	5	2		1		1		14	8	33	69	68.1
gga-mir-1773	6	5		8	2				3	1	6	7	31	78	60.3
gga-mir-1774	2	1	2	8	5		1	1	3		10	9	33	79	58.2
gga-mir-1775	6	2	1	3			1		1	1	9	8	24	89	48.3
gga-mir-1776	5	1		2	1				9	3	6	7	27	101	36.6
gga-mir-1777	5	2	4	16	11		1		4		13	8	56	95	75.8
gga-mir-1778	4	1		3	1				3	1	4	7	17	73	43.8
gga-mir-1779	5	3		5	2				5	1	8	7	29	92	52.2

gga-mir-1780	2		1	1					1		11	5	16	76	59.2
gga-mir-1781	3	1		1			1	2	6	4	9	8	27	93	40.9
gga-mir-1782	6	2		4	1	2	3		8	3	4	9	33	99	40.4
gga-mir-1783	11	7		2			1	1	3		10	7	35	101	43.6
gga-mir-1784	10	4		5		2	2	1	9	2	8	9	43	103	41.7
gga-mir-1785	6	4	2	9					2		18	6	41	102	66.7
gga-mir-1786	11	3		4	1	2	3		8	9	4	9	45	109	33.9
gga-mir-1787	6	3	1	13	4				5	4	9	8	45	90	53.3
gga-mir-1788	3		1	10	2		1		3	2	17	8	39	88	61.4
gga-mir-1789	3		1	10	2		3		6	2	14	8	41	63	50.8
gga-mir-1790	5	3	1	10	2						11	6	32	105	74.3
gga-mir-1791	5		1	2	1				4	1	14	7	28	85	49.4
gga-mir-1792	9	2		11	3		1		4		12	7	42	99	51.5
gga-mir-1793	5	1		1	1				6		11	6	25	97	43.3
gga-mir-1794	9	2	1	11	2		1		1	4	13	9	44	98	54.1
gga-mir-1795	2			5					1	3	9	5	20	78	50
gga-mir-1796	3	2		6	1		1		2		5	7	20	70	52.9
gga-mir-1797	5	2	1	7					3		13	6	31	101	59.4
gga-mir-1756b	5	2		3	1			1	7		12	7	31	89	47.2
gga-mir-1798	6	2		2		1	2		7	7	11	8	38	96	33.3
gga-mir-1799	3	1		2			1		5	3	8	7	23	84	36.9
gga-mir-1800	6	2		4				1	4		11	6	28	76	59.2
gga-mir-1801	3	1	1	5					1		14	6	25	103	64.1
gga-mir-1802	2	1					1		3	3	9	6	19	80	41.3
gga-mir-122b	3	2	1	8	5		1		4	6	11	9	41	77	44.2
gga-mir-1803	4	1		5	1		2		6		8	7	27	89	49.4
gga-mir-1804	4	2		5	3		1		2		8	7	25	83	44.6
gga-mir-1805	5	1		2		1	1		1	2	6	8	19	84	44
gga-mir-1806	5			7			2		6	5	9	6	34	85	43.5
gga-mir-1807	6	3		4	1		1		6	3	8	8	32	90	47.8
gga-mir-1808	7			6			3		4	3	10	6	33	91	41.8
gga-mir-1809	5	2		5					3	1	14	6	30	108	50.9
gga-mir-1811	3	1	2	3	2		1		3	1	10	9	26	81	51.9
gga-mir-1812	3			2					6	1	6	5	18	88	30.7
gga-mir-101-2	5	2		3					4	1	10	6	25	76	48.7
gga-mir-10a	3			6			3		6	3	6	6	27	74	39.2
gga-mir-130c	3		1	4	1				3	4	9	7	25	94	46.8
gga-mir-146c	13	3		8			3	1	6	1	16	8	51	129	45
gga-mir-15c	5	1		6	1				3	1	8	7	25	76	48.7
gga-mir-16c	4	2	1	6	4		2		5		10	8	34	71	50.7
gga-mir-193a	6	3	1	4	1				2	1	9	8	27	77	57.1
gga-mir-301b	3	2							4	1	6	5	16	90	42.2
gga-mir-449b	4	1	1	5	2		1		3		14	8	31	94	58.5
gga-mir-458a	5	2	4	6	1				1	5	17	8	41	116	49.1
mml-mir-1-1	3			5			1		2	2	7	6	20	77	40.3
mml-mir-1-2	4			4			2		3	2	8	6	23	72	33.3
mml-let-7a-1	3	1		4	1		1		2	2	3	8	17	80	42.5
mml-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	72	41.7
mml-let-7a-3	2	1		7	1		1		2	1	4	8	19	74	45.9
mml-let-7b	4			3					3	1	9	5	20	83	51.8
mml-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
mml-let-7d	2	1		8	1		1	1	4	2	4	9	24	87	48.3
mml-let-7e	5	3		6	2				2		5	6	23	79	57
mml-let-7f-1	5	1		4	2		1	1	6		6	8	26	87	40.2
mml-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
mml-let-7g	5	2		4	1		1		4	2	4	8	23	84	50
mml-let-7i	4	1		4	1		1		3	1	11	8	26	85	54.1
mml-mir-7-1	7			5				2	6		13	5	33	110	40.9
mml-mir-7-2	8	1	1	8	2		2	2	6		19	9	49	110	50.9
mml-mir-7-3	9	1	1	4				2	5		19	7	41	110	48.2
mml-mir-9-1	4	2		2	2		2		5	2	6	8	25	89	40.4
mml-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
mml-mir-9-3	7	4		2		1	1		2	2	6	8	25	90	47.8
mml-mir-10a	11			5			5		10	1	13	6	45	109	39.4
mml-mir-10b	8			7		1	5		8	3	13	7	45	110	39.1
mml-mir-16-2	3	1	1	2	1		1		5	2	9	9	25	81	39.5
mml-mir-18b	3					1	1		4	1	6	6	16	71	46.5
mml-mir-20b	2	1		5					3	2	9	6	22	69	46.4
mml-mir-23b	7	2		5				2	4	2	11	7	33	97	50.5
mml-mir-26a-2	4	1		4			3	1	3		5	7	21	84	47.6
mml-mir-26b	3			5			3		4		9	5	24	77	55.8
mml-mir-27b	9	3		4	2			2	8		13	7	41	97	47.4

mml-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
mml-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
mml-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
mml-mir-30c-1	5	3		7	1		2		4		10	7	32	89	50.6
mml-mir-30c-2	7	3		5	1	1	2		4	2	7	9	32	72	43.1
mml-mir-30d	4			4	1		1		4		7	6	21	69	44.9
mml-mir-30e	9	2	1	5	2		1		4		10	8	34	92	52.2
mml-mir-33b	2	1	2	7	3		1		4		18	8	38	96	74
mml-mir-34b	4	1		3	1			1	6	1	9	8	26	84	46.4
mml-mir-34c	3			1				1	6		5	5	16	77	42.9
mml-mir-92a-2	3			2			1		5	2	7	6	20	75	45.3
mml-mir-92b			1	1					2		8	4	12	96	76
mml-mir-95	4	1	1	2			3		5	1	11	8	28	81	40.7
mml-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
mml-mir-101-2	5			4					6	4	10	5	29	79	40.5
mml-mir-103-2	2			2					1	2	7	5	14	78	44.9
mml-mir-105-2	6	2		4	2		2		4		11	7	31	81	50.6
mml-mir-122a	2			3	1				2	3	10	6	21	85	42.4
mml-mir-124a-2	7	4	1	5	1			1	5	1	9	9	34	85	50.6
mml-mir-125a	8	2		11	1		2		4	1	5	8	34	86	60.5
mml-mir-126	1		4	1					4	3	11	6	24	85	48.2
mml-mir-128b	5	3		3			2		5		11	6	29	84	56
mml-mir-129-1	6	2		2					3	3	5	6	21	72	48.6
mml-mir-130b	3	1		9			1		5	1	10	7	30	82	58.5
mml-mir-132	7	2	2	13	5			1	3	1	19	9	53	101	65.3
mml-mir-133c	6		1	10	2		1	1	7	4	15	9	47	102	51
mml-mir-133b	8	3		16	4				5	2	15	7	53	119	56.3
mml-mir-134	1	1	1	6	2				2		10	7	23	73	61.6
mml-mir-135a-1	5	2	2	4	1		1	1	3	3	5	10	27	90	52.2
mml-mir-135b	6	3	1	6	2		2	1	3	3	10	10	37	97	52.6
mml-mir-136	7	3		5	1		2	1	5	3	8	9	35	92	43.5
mml-mir-137	12	6	2	9	2	1	7	1	9		13	10	62	102	49
mml-mir-138	4	1	1	3				1	1		11	7	22	84	57.1
mml-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
mml-mir-140	7	3		13	1		2		6	2	10	8	44	100	54
mml-mir-142	4	1		6	3	1	2		5	1	11	9	34	87	44.8
mml-mir-143	9	6	2	9	4		1		7		17	8	55	106	57.5
mml-mir-144	5	1		2					6		6	5	20	86	48.8
mml-mir-146a	11	2		6			5		7	1	14	7	46	99	45.5
mml-mir-146b	4	2		4			1		4		7	6	22	73	56.2
mml-mir-147a	5			2	1	1		1	6	2	11	8	29	72	38.9
mml-mir-147b	6		2	3				2	6	2	9	7	30	80	42.5
mml-mir-148a	8	3		1	1		3		6		7	7	29	68	45.6
mml-mir-148b	6			2					4	2	16	5	30	99	43.4
mml-mir-149	10	6	1	11	5		1		1		12	8	47	89	70.8
mml-mir-150	5	2		15	3		1		4		7	7	37	84	66.7
mml-mir-151	8	3		3					1	1	7	6	23	90	52.2
mml-mir-152	8	3		13	6		1		4		12	7	47	87	63.2
mml-mir-154	4		1	2			2		3		9	6	21	84	40.5
mml-mir-155	3	1		5	2			1	2	3	4	8	21	65	40
mml-mir-181b-2	6	2		3	1		5		8		13	7	38	89	47.2
mml-mir-181d	8	1		25	7		4		10		24	7	79	137	59.9
mml-mir-184	9			8	1				3	2	12	6	35	84	46.4
mml-mir-185	2		1	7	1				4		6	6	21	82	62.2
mml-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	37.2
mml-mir-187	11	6		13	3		2		5		18	7	58	109	62.4
mml-mir-190b	2			3			1		4	4	3	6	17	79	34.2
mml-mir-191	2	1	1	2			1	1	1	2	11	9	22	92	59.8
mml-mir-192	7	2		5			2		7		15	6	38	110	56.4
mml-mir-193a	5	2	2	6	2		2		3	1	11	9	34	85	64.7
mml-mir-193b	7	4	1	3	1		1	1	3	2	9	10	32	83	49.4
mml-mir-194-2	4	2	1	12	6		1	1	4		10	9	41	85	62.4
mml-mir-195	4	1		6	1	1			4	1	9	8	27	87	55.2
mml-mir-196a-2	9	4	1	7			2	1	8	1	15	9	48	110	48.2
mml-mir-196b	5			3			1		3	2	6	6	20	75	48
mml-mir-197	2	2		4	1				1		3	6	13	75	62.7
mml-mir-199a-2	5	3		6	1		1		5		9	7	30	71	52.1
mml-mir-200a	6			7	1		1	1	4		9	7	29	90	54.4
mml-mir-203	5	1	6	8	2		1		8	1	13	9	45	110	57.3
mml-mir-204	10	2		6		2	2		4	1	13	8	40	110	48.2
mml-mir-205	13	5		10	3		4	1	7	1	16	9	60	110	50
mml-mir-206	5			8	1		3	1	3	1	9	8	31	86	45.3

mml-mir-208a	4	2		5					2	5	9	6	27	71	49.3
mml-mir-208b	9	3		1		1	2		4	6	7	8	33	77	42.9
mml-mir-210	5	1	3	15	2		2		4		19	8	51	110	72.7
mml-mir-212	6	2	3	14	5				1		17	7	48	110	73.6
mml-mir-216a	8	4	2	1				1	6		12	7	34	110	49.1
mml-mir-216b	6	1		1		1		1	5	1	8	8	24	82	43.9
mml-mir-217a	10		1	4	1	1	2	3	9	4	14	10	49	110	35.5
mml-mir-218-1	8	2	1	6	1	1	1		8	3	18	10	49	105	44.8
mml-mir-219-2	6	3	3	6	1		2		6	1	16	9	44	97	56.7
mml-mir-222	6	2		6			2	1	10		12	7	39	110	50
mml-mir-296	4	2		15	5		4	1	6		7	8	44	80	60
mml-mir-297											7	1	7	68	26.5
mml-mir-298	9	3		8	2				3		11	6	36	88	52.3
mml-mir-299	3			6					4	4	10	5	27	63	39.7
mml-mir-301a	1	1		1					7	1	5	6	16	86	40.7
mml-mir-301b	5	3	1	1					5		11	6	26	77	51.9
mml-mir-302a	2			2	1				6	3	7	6	21	69	40.6
mml-mir-302b	5	1		2	1	1			4	4	6	8	24	76	36.8
mml-mir-302c	1			2					3	5	8	5	19	68	45.6
mml-mir-302d	2	1		2					5	4	9	6	23	68	42.6
mml-mir-320a	10	4	2	15	5		2		3	2	9	9	52	81	60.5
mml-mir-323a	3		5	3	2				1		12	6	26	86	50
mml-mir-324	4	2	1	11	5		1		4	1	7	9	36	83	61.4
mml-mir-325	5	1		7	2				5		11	6	31	98	42.9
mml-mir-329-1	6	1		4		3	2		4	4	4	8	28	84	41.7
mml-mir-329-2	7	2		5		2	1		2	4	5	8	28	80	45
mml-mir-330	6	3	1	6					3	1	12	7	32	94	60.6
mml-mir-331	4			10	1		1		4	7	3	7	30	94	50
mml-mir-335	3			2					1	4	10	5	20	88	39.8
mml-mir-337	6	2		4	2		1		3		7	7	25	93	48.4
mml-mir-338	9	3		3	2		2	1	6		9	8	35	67	44.8
mml-mir-339	7	6	2	6	3						13	6	37	94	74.5
mml-mir-340	6	2		4			1	1	7		10	7	31	95	37.9
mml-mir-342	9	3	1	6	1		1	1	7		15	9	44	99	49.5
mml-mir-345	8	2		10	3		2		4		11	7	40	88	59.1
mml-mir-346	7	4	1	11	2						8	6	33	86	68.6
mml-mir-361	5	1		4	2			2	8	4	5	8	31	72	41.7
mml-mir-362	5	2		3			3	1	6	1	6	8	27	65	43.1
mml-mir-363	6	1		2	1	1		1	7	5	9	9	33	75	40
mml-mir-365-1	1		1	8	3				4	2	8	7	27	87	44.8
mml-mir-365-2	8	1		10	2		1		4		14	7	40	111	44.1
mml-mir-367	3	1		2			2		6	1	8	7	23	68	39.7
mml-mir-369	5		1	2			2		8	1	8	7	27	70	37.1
mml-mir-370	4	2		4	2		2		3		13	7	30	75	56
mml-mir-371-1	5	3		1	1	1	1		5	5	9	9	31	70	50
mml-mir-372	8	1	1	3		1	2		6	1	10	9	33	67	47.8
mml-mir-373	4			6			1	1	4	3	9	7	28	69	52.2
mml-mir-374a	3			2				1	6		9	5	21	72	33.3
mml-mir-374b	2	1		3			1		4		6	6	17	72	41.7
mml-mir-375	3	2	4	10	2				2		17	7	40	64	67.2
mml-mir-376a-1	6	3		2	1	1	2	1	4	1	2	10	23	68	29.4
mml-mir-376a-2	5	1		4					6	3	6	6	25	80	33.8
mml-mir-376b	8			5			2	2	8	3	12	7	40	100	35
mml-mir-376c	4	1		3			1		4	3	2	7	18	66	28.8
mml-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
mml-mir-378a	8	4		6	3		2		4	1	8	8	36	66	54.5
mml-mir-379	2		1	2	1			1	4		8	7	19	67	40.3
mml-mir-380	3	1	2	2					4		12	6	24	61	42.6
mml-mir-381	3			6			2		4	1	6	6	22	75	40
mml-mir-382	6		1	3	1		3		4		8	7	26	76	38.2
mml-mir-383	4	2		5	2		2		5	1	7	8	28	73	49.3
mml-mir-384	2			2			1		5		5	5	15	88	28.4
mml-mir-409	6	2		4			3		5	1	12	7	33	79	53.2
mml-mir-410	6	1	1	1			2		5		7	7	23	80	42.5
mml-mir-411	1		2	1					2		10	5	16	82	45.1
mml-mir-412	4			3					5	1	10	5	23	91	52.7
mml-mir-421	5	1		1			1		2	5	8	7	23	79	38
mml-mir-422a	7	2		7			2		4		10	6	32	90	61.1
mml-mir-423	5	4	2	5	1				1	2	7	8	27	94	53.2
mml-mir-424	7	2		11	4		2		7	5	13	8	51	98	51
mml-mir-425	7	3	1	6	1		2		3	1	12	9	36	87	58.6
mml-mir-429	3		1	6	1				3		11	6	25	83	57.8

mml-mir-431	12	1	1	6					1		21	6	42	114	58.8
mml-mir-432	9	4		10	5		4		7		7	7	46	94	50
mml-mir-433	8	3		4			1		4		10	6	30	93	52.7
mml-mir-448	5	1		8			1		3	1	10	7	29	111	52.3
mml-mir-449a	2			2			2		4		11	5	21	91	41.8
mml-mir-449b	3	1		6			3	1	9	1	10	8	34	97	47.4
mml-mir-450a-1	2		1	1					6	6	8	6	24	91	26.4
mml-mir-450a-2	1		1	2			1		10	6	10	7	31	100	29
mml-mir-450b	3		1	3			2		5	3	7	7	24	78	30.8
mml-mir-451	1	1		5			2		9		6	6	24	72	41.7
mml-mir-452	5	2		1					4	2	8	6	22	85	41.2
mml-mir-453	5	5		8	4		1		5		11	7	39	80	52.5
mml-mir-454	7			12	2		2		11	4	12	7	50	115	40
mml-mir-455	4			6					3	1	10	5	24	96	54.2
mml-mir-484	6	2		15	7		2		3	1	5	8	41	63	61.9
mml-mir-485	7	1	1	2			4	1	6	1	9	9	32	73	47.9
mml-mir-486	3	1		11	2		1		3		7	7	28	68	63.2
mml-mir-487a	5		1	4			2		3		9	6	24	80	45
mml-mir-487b	4			3			2		3		9	5	21	84	45.2
mml-mir-488	7	4		4	1		1	1	5	2	8	9	33	83	41
mml-mir-489	4	1	2	3	3		1		2	1	11	9	28	84	47.6
mml-mir-490	9	3	1	11	4		3		7	2	16	9	56	128	51.6
mml-mir-491	7	2		5	1		2		3		4	7	24	84	51.2
mml-mir-492	10	2	1	10	2		1	1	13		21	9	61	114	51.8
mml-mir-493	5	1		5	2				1	2	11	7	27	89	53.9
mml-mir-494	7	2		1			1		2	1	8	7	22	81	39.5
mml-mir-495	3		1	3					2	4	8	6	21	82	37.8
mml-mir-496	8	4		10	2		2		7		14	7	47	102	43.1
mml-mir-497	7	5	2	19	9		2		6		18	8	68	112	67
mml-mir-498	11	6	1	12	6		1	2	7		13	9	59	124	49.2
mml-mir-499	8			14	1				3		22	5	48	121	58.7
mml-mir-500a	7	5		8	4		4	1	6		8	8	43	84	54.8
mml-mir-501	9	5		6	1		4	1	5	1	8	9	40	84	53.6
mml-mir-502	5	2		7	1		1	1	5		7	8	29	80	53.8
mml-mir-503	5	2		3	1		2		5		11	7	29	71	53.5
mml-mir-504	5	2	1	5	1		2		3		6	8	25	83	56.6
mml-mir-505	3		1	4	1		1		5		7	7	22	84	52.4
mml-mir-511	3	1		3	2		2		6	3	10	8	30	87	40.2
mml-mir-512	8	4		7	3	2	3		6	2	11	9	46	84	52.4
mml-mir-516a-1	12	3		4		1			3	4	7	7	34	89	47.2
mml-mir-516a-2	12	3		4		1			3	4	7	7	34	89	47.2
mml-mir-517a	9	3		5		1	1		4	4	10	8	37	86	44.2
mml-mir-518a-1	10	3		6		2	1		2	5	7	8	36	87	44.8
mml-mir-518b	7	1	1	5	1	2	1		2	4	8	10	32	83	49.4
mml-mir-518c	11	5	2	4	1	2	1		3	5	12	10	46	101	44.6
mml-mir-518e	13	3	1	7		3	1	1	5	6	8	10	48	87	42.5
mml-mir-518f	11	3	1	7		1	1		2	4	7	9	37	87	46
mml-mir-519a	9	3	2	6		3	1		3	5	8	9	40	85	48.2
mml-mir-519b	7	1	2	2		2	1		1	4	8	9	28	81	48.1
mml-mir-519c	12	3		3		3	1		4	5	8	8	39	87	37.9
mml-mir-519d	9	3		10	1	2	1		2	4	9	9	41	91	47.3
mml-mir-520a	9	3		8	1	2	1		4	5	7	9	40	85	47.1
mml-mir-520g	8	2		9		1			1	5	8	7	34	90	47.8
mml-mir-521	10	3		7	1	2	1		3	5	6	9	38	87	43.7
mml-mir-523a	11	3	1	7		3	2		3	3	8	9	41	87	48.3
mml-mir-523b	11	3	3	6		3	2		2	3	8	9	41	89	46.1
mml-mir-525	6	3	1	8	2	1	1		1	8	8	10	39	86	47.7
mml-mir-532	6	4		6	2	1	1		3	1	8	9	32	78	52.6
mml-mir-539	5		1	3	1		2		5		7	7	24	78	30.8
mml-mir-542	10	4		1					7		14	5	36	97	47.4
mml-mir-544	9			3	1			3	9	7	10	7	42	91	36.3
mml-mir-545	5	2		6			1		9	4	13	7	40	106	41.5
mml-mir-548a	2			2					9	4	10	5	27	98	34.7
mml-mir-548b	1	1		7	1				7	2	9	7	28	97	39.2
mml-mir-548c	1			4	1		1		9	2	6	7	24	95	32.6
mml-mir-548d	1			3					9	5	10	5	28	97	32
mml-mir-548e	1	1	1	3			1		8	1	10	8	26	97	38.1
mml-mir-548f	3		1	3			1		6	6	8	7	28	85	37.6
mml-mir-549a	6	4		2			2		6		9	6	29	95	38.9
mml-mir-550	6	4		6	2		2		4	1	6	8	31	93	52.7
mml-mir-551a	6	2		14	2		6	1	7	1	10	9	49	96	60.4
mml-mir-551b	10	4	2	10	3	1	3	1	5		13	10	52	95	53.7

mml-mir-552	4			5			1		8	2	14	6	34	95	37.9
mml-mir-553	5	2		1		1			4	8	6	7	27	68	32.4
mml-mir-554	5	1		9			2		7	1	9	7	34	96	49
mml-mir-556	2	2					1		3		5	5	13	82	25.6
mml-mir-557	6	2		11	4				3	2	9	7	37	98	51
mml-mir-558	1			1					3	4	4	5	13	94	40.4
mml-mir-562	6	1		3			1		7	2	9	7	29	95	37.9
mml-mir-563	4	1		5	1				3	1	9	7	24	79	45.6
mml-mir-567	5			3		1	1		3		9	6	22	94	34
mml-mir-568	1			2	1				2		6	5	12	94	23.4
mml-mir-569	3			3			1		5	2	6	6	20	96	33.3
mml-mir-570				2					4	6	6	4	18	80	36.3
mml-mir-572	5		3	8	2						11	5	29	95	77.9
mml-mir-573	9	4		8	3		1		4	1	10	8	40	99	43.4
mml-mir-576	7	1		6	1	2	2	1	10	2	9	10	41	95	33.7
mml-mir-577	5	3		4			1		9	1	5	7	28	96	38.5
mml-mir-578	5	1		2			1	1	2		5	7	17	95	32.6
mml-mir-579	4		3	3	1		2	2	9	3	15	9	42	98	35.7
mml-mir-580	10	1		2		1	1		10	2	6	8	33	97	30.9
mml-mir-581	8					2	1		6	2	11	6	30	96	37.5
mml-mir-582	4	1		4		1	1		10	2	9	8	32	98	36.7
mml-mir-583	4	1	1	9			2		7	1	8	8	33	75	49.3
mml-mir-584	5	1		11			2		7	1	12	7	39	97	52.6
mml-mir-586	2			4					6	5	7	5	24	99	32.3
mml-mir-587	7	4		9	3		3		4	1	10	8	41	90	55.6
mml-mir-589	7	2	1	11	1		1		2		18	8	43	99	63.6
mml-mir-590	4	1		3	2		2		7	3	11	8	33	97	39.2
mml-mir-592	5		3	2					5		19	5	34	97	45.4
mml-mir-593	5	2	1	13	6		1		3		12	8	43	100	62
mml-mir-597	11	6		3			3		10	2	14	7	49	97	46.4
mml-mir-598	9	2	1	9	5		2		8	1	17	9	54	97	53.6
mml-mir-599	8			6			2	1	3	1	11	7	32	95	42.1
mml-mir-600	7	3		6	2		1		4		10	7	33	94	55.3
mml-mir-601	9	2		5	2	1	2		5	3	5	9	34	79	46.8
mml-mir-604	7	2	1	8	2				3		13	7	36	94	59.6
mml-mir-605	7	2		10	2		1	1	2	3	6	9	34	82	48.8
mml-mir-607	9		1	8	1		2	1	6	1	14	9	43	95	49.5
mml-mir-609	10	6		6	1		1		5	3	7	8	39	94	48.9
mml-mir-611	7	3	1	8	3		1		2		8	8	33	67	59.7
mml-mir-612	12	7		18	6		1		3		6	7	53	100	66
mml-mir-615	8	3		9	3		2		2		9	7	36	96	69.8
mml-mir-616	11	4		7	2		2		5	4	8	8	43	98	41.8
mml-mir-618	10	3		5	1		4	1	8	2	15	9	49	100	47
mml-mir-619	7	3	1	11	3		1	1	6		15	9	48	99	55.6
mml-mir-624	5			4					8	2	7	5	26	98	38.8
mml-mir-625	3			3					2		4	4	12	84	50
mml-mir-626	7	2		6	1	1	1		7	4	7	9	36	95	36.8
mml-mir-627	6	3		5	3	2	1		8	3	5	9	36	97	38.1
mml-mir-628	8	2		6			1		5	2	5	7	29	95	40
mml-mir-631	5	2		7			1		4		7	6	26	75	60
mml-mir-632	7	4	5	13	6						15	6	50	94	69.1
mml-mir-633	9	3		5		1			8	4	8	7	38	98	32.7
mml-mir-636	2	1	3	7	3						7	6	23	99	77.8
mml-mir-638	2	1	5	5	3						5	6	21	100	79
mml-mir-639	1		2	2			1		2		9	6	17	98	75.5
mml-mir-640	7	1		9	1		2		6	3	11	8	40	96	49
mml-mir-642	7	2		11	5		2		4	1	6	8	38	87	57.5
mml-mir-643	10	3	1	3	1	2	3		11	2	12	10	48	97	39.2
mml-mir-644	5			6	1	1	2		7	3	8	8	33	92	38
mml-mir-648	5	3	1	15	6		1		5	1	14	9	51	94	63.8
mml-mir-649	3			5					6	7	12	5	33	97	38.1
mml-mir-650a-1	10	6	2	11	4				3		13	7	49	95	63.2
mml-mir-650a-2	10	6	2	11	4				3		11	7	47	95	62.1
mml-mir-650b	11	5	2	11	3		1		2		13	8	48	95	63.2
mml-mir-650c	9	5	2	7	2		1		2		13	8	41	91	63.7
mml-mir-650d	8	4		9	2						13	5	36	92	63
mml-mir-651	4			1					6	10	5	5	26	97	28.9
mml-mir-652	3	2	1	6	3		2		5		10	8	32	98	51
mml-mir-653	11	2		4	1		1	1	5	4	9	9	38	96	35.4
mml-mir-654	2	1	1	1			1		1		11	7	18	81	53.1
mml-mir-656	5					1	1		4	1	4	6	16	78	35.9
mml-mir-657	3	1	1	9	2		1		3		8	8	28	79	64.6

mml-mir-660	6	4		6	3		2		6	3	14	8	44	97	48.5
mml-mir-661	4	1	3	14	4		1	1	3		13	9	44	98	69.4
mml-mir-662	3			13	3		1		5		14	6	39	95	65.3
mml-mir-663-1	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-664	2					1			2	2	1	5	8	58	36.2
mml-mir-668	1	1	1	5	2		1		3		11	8	25	66	59.1
mml-mir-671	16	9		21	9		1		6	3	15	8	80	118	63.6
mml-mir-675	3			7	1				3		10	5	24	73	67.1
mml-mir-758	5	2	1	3					1		14	6	26	88	51.1
mml-mir-765	7	1		6	2	2			1	3	9	8	31	114	52.6
mml-mir-767	7	4		6	2	1	2		5	6	17	9	50	110	44.5
mml-mir-770	4	2		14	3		1		3		13	7	40	98	65.3
mml-mir-802	9	1		3	1		2	2	6	2	9	9	35	94	37.2
mml-mir-874	5	3	1	6	2		2		3		9	8	31	78	69.2
mml-mir-875	5	2		5	1				6	5	5	7	29	76	39.5
mml-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
mml-mir-877	5	2	2	16	5		2		3		13	8	48	103	60.2
mml-mir-885	8	7	2	10	4		3		6		10	8	50	74	58.1
mml-mir-887	6	2	1	7	2		4	1	5		7	9	35	78	55.1
mml-mir-888	5	1		2			1		3		9	6	21	77	45.5
mml-mir-889	4			3				1	4		5	5	17	79	35.4
mml-mir-890	2	1		3	1		1	1	6		7	8	22	72	43.1
mml-mir-891a	5	1		4			2	2	8	2	7	8	31	79	36.7
mml-mir-892a	2	1		1					3		9	5	16	75	46.7
mml-mir-920	6	2		6	2				1		5	6	22	75	52
mml-mir-922	12	6		8	3		1		2		7	7	39	80	60
mml-mir-924	3	1		1			1		1	1	1	7	9	49	40.8
mml-mir-933	8	3	6	6	3		1		1		13	8	41	76	67.1
mml-mir-934	6	2		2	1		1		6	2	5	8	25	83	44.6
mml-mir-936	10	3	1	7	2	1	1	1	5	1	9	11	41	98	54.1
mml-mir-937	2	1	1	14	6				1		7	7	32	86	69.8
mml-mir-938	3			4	1				5		10	5	23	75	44
mml-mir-939	3	2		11	4		1		1		6	7	28	83	73.5
mml-mir-940	3	1		3	1						2	5	10	94	77.7
mml-mir-942	2	1		4					2	2	8	6	19	86	46.5
mml-mir-944	3	1		4	1		1		3	1	5	8	19	88	30.7
vvi-MIR156h	22	6	2	11	1	2	4	1	15	3	34	11	101	228	45.6
vvi-MIR169b	8	2		6	1		1		4		16	7	38	105	52.4
vvi-MIR169h	5	1	1	5					1		13	6	26	101	50.5
vvi-MIR169i	5	1		5					6		12	5	29	105	48.6
vvi-MIR169l	3			5					2		13	4	23	103	49.5
vvi-MIR169n	4	1		7			1		3		12	6	28	101	49.5
vvi-MIR169o	3		2	5	1				3	1	15	7	30	103	53.4
vvi-MIR169q	2			6					5		13	4	26	97	47.4
vvi-MIR169v	4		1	7	1				5	2	15	7	35	96	47.9
vvi-MIR169w	6	3	1	7	2		1		10	4	19	9	53	143	45.5
vvi-MIR169x	11	1		9			4		10	5	17	7	57	125	47.2
vvi-MIR171g	7	3		10	5				3		10	6	38	76	56.6
vvi-MIR319e	11	3		7	3				4	5	12	7	45	107	46.7
vvi-MIR393a	10		1	9			2		9	3	14	7	48	126	46
vvi-MIR394c	5	1	1	9	3	1	2		6	4	16	10	48	102	50
vvi-MIR395n	15	2		14	5		3	2	12	1	11	9	65	137	44.5
vvi-MIR396c	12	3		5		1			5	3	14	7	43	108	44.4
vvi-MIR397a	8		2	4	1		1	1	9	1	17	9	44	118	43.2
vvi-MIR398b	6	1	1	4				1	2		10	7	25	88	58
vvi-MIR398c	6	1	1	4				1	2		10	7	25	88	56.8
vvi-MIR399c	8	2		5	1		1		7	2	10	8	36	82	50
vvi-MIR399d	8	1	1	5	2	1	1		8	4	14	10	45	105	41.9
vvi-MIR399f	7	2	1	7	1			1	4	1	16	9	40	107	50.5
vvi-MIR399i	14	6	1	11	5		2	1	9	1	15	10	65	122	47.5
vvi-MIR403a	11	2	1	5	1		5	2	10	3	24	10	64	115	50.4
vvi-MIR403b	8	2	2	6	3		2	1	4	2	14	10	44	86	48.8
vvi-MIR403c	10	1	1	6	2		4	2	10	3	24	10	63	115	51.3
vvi-MIR403d	7	2	1	8	3		3	1	5	2	11	10	43	86	47.7
vvi-MIR403e	10	1	2	4	2		3	2	9	3	25	10	61	115	51.3
vvi-MIR403f	7	1	2	3	1	1	2		7	7	13	10	44	108	43.5
vvi-MIR477a	9	2		9	1			2	5	3	8	8	39	94	46.8
vvi-MIR482	5			5					3	2	4	5	19	117	44.4
vvi-MIR828a	14	6		2		1	1	1	5	5	17	9	52	122	36.1
vvi-MIR845a	33	7	1	22		2	9	2	44	14	36	10	170	442	35.1
vvi-MIR845b	37	9		18	1	2	8	2	43	17	37	10	174	442	34.6
vvi-MIR845c	5	2		1				1	4	4	6	7	23	90	33.3

vvi-MIR845d	5			12	1		3		13	6	13	7	53	131	38.9
vvi-MIR845e	7		1	11	1		3		12	8	15	8	58	131	39.7
cel-mir-1817	9	2		1			1		8	4	11	7	36	105	30.5
cel-mir-1818	5			5				1	2	6	7	6	26	97	38.1
cel-mir-1819	8	1		1			2	3	7		11	7	33	81	33.3
cel-mir-1820	12	1		4	1	2	2		16	7	17	9	62	107	29
cel-mir-1821	3			4			1		5	1	7	6	21	104	33.7
cel-mir-1822	10	5		6	1	3	2		3	4	8	9	42	94	42.6
cel-mir-1823	4	1		8	3		2		5	3	7	8	33	90	42.2
cel-mir-1824	5	1		7	4	2	1		5	4	12	9	41	93	47.3
cfa-mir-216b	7	2				1		2	4	2	6	7	24	62	40.3
cfa-mir-33a	1		1	4	1		1		6		12	7	26	61	49.2
cfa-let-7a-1	1	1		7	1		1		2	1	4	8	18	69	46.4
cfa-mir-26a-2	6	1		3			1	2	2	1	9	8	25	60	41.7
cfa-mir-1835	4	1		7	1		2		2		8	7	25	61	55.7
cfa-mir-32	3	1		2					7		14	5	27	62	37.1
cfa-mir-204	9	2		11	1	1	2		2	2	5	9	35	60	48.3
cfa-mir-31	3	1		1					1		8	5	14	59	47.5
cfa-mir-101-2	5			2					6	1	7	5	21	55	40
cfa-mir-371	5	2		3		1	2		6	2	7	8	28	60	48.3
cfa-mir-491	4	1		3			1	1	2		3	7	15	54	48.1
cfa-mir-150	4	2		14	4		1		4		8	7	37	57	61.4
cfa-mir-455	2			6	1				3	1	9	6	22	58	50
cfa-mir-30a	5	1		5			2		5		10	6	28	63	50.8
cfa-mir-30c-2	7	3		5	1	1	2		3	2	7	9	31	62	43.5
cfa-mir-206	5			7	1		3		5	1	12	7	34	60	41.7
cfa-mir-99b	2	1	2	11	3		3		5		16	8	43	60	65
cfa-let-7e	5	3		6	3		1		2		6	7	26	67	52.2
cfa-mir-125a	7	3		13	2		3		6	1	6	8	41	60	56.7
cfa-let-7f	3	1		4	2		1	1	6		4	8	22	78	39.7
cfa-mir-219-1	11	7	1	4		1	3		4		11	8	42	63	55.6
cfa-mir-23b	4			3			1	2	5	3	3	7	21	54	38.9
cfa-mir-27b	2		1	3					5	1	7	6	19	63	47.6
cfa-mir-24-1	4	1		3					4		6	5	18	62	50
cfa-mir-151	8	4		4							7	4	23	56	53.6
cfa-mir-30d	4			4	1		1		4	1	8	7	23	60	48.3
cfa-mir-30b	5	2		7	2		4	1	7		10	8	38	60	45
cfa-mir-1836	3	1		3	1				2		6	6	16	57	47.4
cfa-mir-122	2			1					2	4	6	5	15	58	37.9
cfa-mir-196b	8	2		3	1	1	1		2	2	5	9	25	58	50
cfa-mir-183	7	1		3			2		7		10	6	30	62	45.2
cfa-mir-148a	7	2		1	1		3		6		6	7	26	60	40
cfa-mir-129-1	5	2		2					2	4	4	6	19	65	49.2
cfa-mir-335	3			1						2	10	4	16	58	34.5
cfa-mir-29b-1	4							1	5	5	4	5	19	65	33.8
cfa-mir-29a	6	1		1		1			7	4	4	7	24	60	33.3
cfa-mir-30e	4	2		6	2		2		5		6	7	27	64	48.4
cfa-mir-30c-1	7	6		7	2		3		4		9	7	38	61	50.8
cfa-mir-135a-2	7	1		4			2		5	4	5	7	28	62	33.9
cfa-mir-383	3			4	1		2		7	1	6	7	24	62	48.4
cfa-mir-486	3	1	2	8	2		1		4		8	8	29	64	62.5
cfa-mir-1837-1	8	3	1	4	1				2		5	7	24	59	50.8
cfa-mir-130a	3	1		4	1				6	4	8	7	27	62	45.2
cfa-mir-129-2	4	1		1			1		2	6	6	7	21	63	50.8
cfa-mir-192	5	4		5	1				5		6	6	26	65	50.8
cfa-mir-128-1	4	1		3					3	1	6	6	18	56	51.8
cfa-mir-7-1	2								5	7	3	4	17	64	32.8
cfa-mir-181c	6	2		5			2		3	2	11	7	31	61	54.1
cfa-mir-181d	9	3		6	1		3		4		11	7	37	64	54.7
cfa-let-7g	5	2		5	1		1		4	2	6	8	26	79	49.4
cfa-mir-191	5	2	1	4	1		2	2	2		12	9	31	64	53.1
cfa-mir-425	5	2		8	2		3		4		13	7	37	63	58.7
cfa-mir-23a	3			4			1	1	3	2	5	7	19	52	50
cfa-mir-27a	3	1		3	1				4		9	6	21	60	55
cfa-mir-24-2	3			3					4	1	8	5	19	62	51.6
cfa-mir-199-1	4	1		7	2		1		6		8	7	29	61	49.2
cfa-mir-708	5			4	2			1	1		11	6	24	69	49.3
cfa-mir-1838	6	3		14	3				1		12	6	39	58	70.7
cfa-mir-139	7	4	1	7	3						13	6	35	57	63.2
cfa-mir-138b	5	1	2	3				1	1		11	7	24	69	55.1
cfa-mir-15a	2			3	1				2	5	10	6	23	59	44.1
cfa-mir-16-1	2					1	1		5	2	8	6	19	65	35.4

cfa-mir-17	3			1					2		10	4	16	59	45.8
cfa-mir-19a	3					1	1		4	5	8	6	22	58	34.5
cfa-mir-20a	3	1							2	2	6	5	14	59	35.6
cfa-mir-19b-1	3			1		1	2		4	6	11	7	28	59	44.1
cfa-mir-92a-1	2			2		1			2	1	10	6	18	59	50.8
cfa-mir-138a	4	1		5				2	3		8	6	23	62	53.2
cfa-mir-128-2	4	2		3			1		5		7	6	22	58	55.2
cfa-mir-26a-1	3			7			1	1	4		9	6	25	61	49.2
cfa-mir-499	4	3		2	2		1		3	1	7	8	23	59	44.1
cfa-mir-1-1	4			5			1		4	2	7	6	23	59	35.6
cfa-mir-124-3	3		1	4	1		1		5	1	10	8	26	58	46.6
cfa-mir-124-1	3		1	4	1		1		6	1	10	8	27	59	45.8
cfa-mir-320	11	4	1	12	2		2		2	2	8	9	44	54	61.1
cfa-mir-130b	5	1	1	9			1		6	2	10	8	35	60	53.3
cfa-mir-185	3	1		13	4				1		5	6	27	56	60.7
cfa-mir-1306	5	2		11	5				6		13	6	42	58	58.6
cfa-mir-196a-2	7	3		1		1	1		2	4	7	8	26	59	42.4
cfa-mir-148b	6	3		1			1		3	1	7	7	22	61	44.3
cfa-mir-200c	4	1		8	2		3		7	1	9	8	35	63	52.4
cfa-mir-1307	5	2	2	7	2				5		18	7	41	60	66.7
cfa-mir-107	3	1		5	1		1		1	1	7	8	20	58	46.6
cfa-mir-146b	4	2		4			1		4	1	7	7	23	61	49.2
cfa-mir-124-2	3		1	3	1		1		5	1	10	8	25	57	45.6
cfa-mir-99a-1	4			8	1		3		5		12	6	33	59	54.2
cfa-let-7c	2	2		4	2		3		3	1	3	8	20	67	43.3
cfa-mir-125b-2	3			8			1		5	2	3	6	22	61	45.9
cfa-mir-155	4	1		2	1			1	2	3	5	8	19	61	39.3
cfa-mir-218-1	2	1		5			1		5	2	7	7	23	64	45.3
cfa-mir-574	3	1	1	4	1		1		1		9	8	21	58	58.6
cfa-mir-9-2	7	1		1					5	3	5	6	22	60	35
cfa-mir-28	7	2		1		1		1	3	1	7	8	23	62	46.8
cfa-mir-15b	4		1				1		5	1	12	6	24	60	38.3
cfa-mir-16-2	1								4	5	8	4	18	65	30.8
cfa-mir-7-2	3	1		1					5	2	7	6	19	62	45.2
cfa-mir-9-3	7	2		2					2	3	8	6	24	61	42.6
cfa-mir-1839	2			1					3	3	3	5	12	73	32.9
cfa-mir-26b	3			2			1		1		9	5	16	56	44.6
cfa-mir-1840	5	2	4	5	3						18	6	37	57	73.7
cfa-mir-664	1					1	1		3	2		5	8	61	31.1
cfa-mir-194	4	2		3	2		1		5		10	7	27	58	43.1
cfa-mir-143	8	3		2	1		1		3		7	7	25	55	54.5
cfa-mir-378	8	4		7	3		2		4	1	7	8	36	60	53.3
cfa-mir-146a	5			1			1		5		8	5	20	58	44.8
cfa-mir-1271	2	2		2	1		2		5		9	7	23	58	48.3
cfa-mir-1841	3			5	1				1		5	5	15	60	58.3
cfa-mir-218-2	5			6	1				4	1	10	6	27	64	50
cfa-mir-103-1	4			4			1		1	1	8	6	19	62	46.8
cfa-mir-328	3	2		2	1	1			1	1	8	8	19	63	66.7
cfa-mir-140	3			6			2		2	2	7	6	22	61	49.2
cfa-mir-34a	4	1		1			1		5		4	6	16	66	43.9
cfa-mir-99a-2	4			6	1		2		6		10	6	29	57	45.6
cfa-mir-125b-1	3	1		10	1		2		5	3	5	8	30	61	49.2
cfa-mir-497	1			4	1				3	1	14	6	24	67	56.7
cfa-mir-195	4	2		3			1		4		10	6	24	61	47.5
cfa-mir-34c				3					4		4	3	11	55	47.3
cfa-mir-101-1	5			2		1	1		5	1	7	7	22	55	40
cfa-mir-186	5	1		3	2	2	2		6	6	4	9	31	61	34.4
cfa-mir-106b	2	1	1	5	1		1		2		12	8	25	59	55.9
cfa-mir-93	4	1		2					3		8	5	18	61	52.5
cfa-mir-25	2		4	4					3		15	5	28	59	61
cfa-mir-197	3	2		3	1						3	5	12	61	60.7
cfa-mir-193b	2			2					2	5	7	5	18	59	52.5
cfa-mir-590	3			2			2		5	1	6	6	19	61	29.5
cfa-mir-339-1	8	5		7	1				2		7	6	30	58	62.1
cfa-mir-1842	6	3	1	7	2		2		2		9	8	32	60	60
cfa-mir-137	3		1	1		2	3		4		8	7	22	55	40
cfa-mir-1-2	4			3			2		5	2	9	6	25	59	30.5
cfa-mir-92b	3	2	2	6	4				1		12	7	30	63	65.1
cfa-mir-350	2		2			1			2	4	6	6	17	57	42.1
cfa-mir-29b-2	5			1					3	5	5	5	19	66	37.9
cfa-mir-29c-1	7	2		3	1	1			4	5	6	8	29	58	41.4
cfa-mir-1843	5	1		2					3		4	5	15	60	53.3

cfa-mir-199-2	3			5					6		10	4	24	59	47.5
cfa-mir-9-1	8	2		2	2		1		4	3	6	8	28	62	38.7
cfa-mir-181a-1	6		1	1			2	1	5	5	10	8	31	62	40.3
cfa-mir-181b-1	6			1			2		5		11	5	25	62	45.2
cfa-mir-342	4			1		2	1		5	2	5	7	20	63	47.6
cfa-mir-345	6	3		10	3		2		4		9	7	37	60	60
cfa-mir-493	5			2	1		2		4	2	14	7	30	61	45.9
cfa-mir-433	11	4		4			3		6		7	6	35	74	50
cfa-mir-127	9	3		3		1	2		3	1	8	8	30	60	53.3
cfa-mir-136	5	3	1	2	2	1	3		5	4	6	10	32	56	39.3
cfa-mir-379	2			2					4	4	6	5	18	59	40.7
cfa-mir-411	2		1	2					3	1	10	6	19	58	44.8
cfa-mir-380	2	1	1	2					3		10	6	19	57	43.9
cfa-mir-323	3		3	3	1				2	2	9	7	23	56	55.4
cfa-mir-329a	7	1		1		3	1		2	6	3	8	24	60	40
cfa-mir-543	3		2	3	1				2	8	10	7	29	58	43.1
cfa-mir-495	3		1	4	1				3	4	11	7	27	58	44.8
cfa-mir-376a-3	5	1		4			1		5	4	3	7	23	59	37.3
cfa-mir-376a-2	5	1		3					6	5	6	6	26	58	34.5
cfa-mir-376a-1	5	2		2	1	1	1	1	3	2	2	10	20	58	31
cfa-mir-487b	6	1		5			4		4	2	7	7	29	58	46.6
cfa-mir-382	5		1	1			2		3	1	6	7	19	57	40.4
cfa-mir-485	5	1	1	2			3		4	1	8	8	25	59	50.8
cfa-mir-409	5			3			2		4	1	12	6	27	54	51.9
cfa-mir-369	5		1	3			2		8	1	8	7	28	56	35.7
cfa-mir-410	4		1	2			1		4	1	6	7	19	56	41.1
cfa-mir-219-2	7	2	2	5		2	3		4		14	8	39	65	49.2
cfa-mir-199-3	4	1		5	1		1		7	2	6	8	27	59	42.4
cfa-mir-181a-2	6		1	2			2		3	6	10	7	30	60	46.7
cfa-mir-181b-2	8	1					4		8	2	9	6	32	60	40
cfa-mir-126	3	1	3				1		7	3	12	7	30	59	42.4
cfa-mir-212	2	2	1	9	1				6		7	7	28	62	61.3
cfa-mir-132	3	1		7	1				7	1	8	7	28	60	53.3
cfa-mir-22	6			3			1		2	2	8	6	22	60	46.7
cfa-mir-144	6		1						7	1	8	5	23	60	33.3
cfa-mir-193a	3			4	1				3	2	7	6	20	56	57.1
cfa-mir-142	1	1		6	2		1		5		8	7	24	63	42.9
cfa-mir-10a	3			8	1		3		7	4	5	7	31	63	38.1
cfa-mir-152	7	4		5	2		2		4		9	7	33	59	54.2
cfa-mir-338	6	1		1			1	1	3		10	7	23	59	42.4
cfa-mir-1844	3	1		5	2				2	1	9	7	23	60	63.3
cfa-mir-21	5	1		3			1	1	7		9	7	27	60	46.7
cfa-mir-423a	3	1		3		1			4	6	5	7	23	59	52.5
cfa-mir-652	3		1	6	1		4		6		8	7	29	63	49.2
cfa-mir-224	4			2	1			1	6	3	9	7	26	69	40.6
cfa-mir-424	2	1	1	2	1		1		3	6	9	9	26	57	40.4
cfa-mir-503	3	1		4	2		1	1	5		13	8	30	63	55.6
cfa-mir-542	9			1				1	6	1	13	6	31	59	44.1
cfa-mir-450b	2			3					2	2	4	5	13	58	29.3
cfa-mir-106a	3		1			1	1		3		8	6	17	57	43.9
cfa-mir-19b-2	1		1	2					3	6	11	6	24	64	43.8
cfa-mir-92a-2	1			2					4	2	8	5	17	61	47.5
cfa-mir-363	6	2		2	1	1	1		7	5	8	9	33	67	38.8
cfa-mir-361	6	1		2	2			3	9	5	6	8	34	63	39.7
cfa-mir-384	2			1		1	1		4	2	7	7	18	63	30.2
cfa-mir-374a				2					3		6	3	11	52	30.8
cfa-mir-374b	1			3					2		4	4	10	52	32.7
cfa-mir-421	5	1	1	2	1				1	2	6	8	19	56	30.4
cfa-mir-98	3			6	1		2	1	6		2	7	21	80	38.8
cfa-mir-221	1			5		1	1		3	2	10	7	23	62	43.5
cfa-mir-532	1			5					4		4	4	14	59	50.8
cfa-mir-500	4			5		1	3	2	5	1	6	8	27	59	49.2
cfa-mir-660	5	1		3		1	4	1	6	1	11	9	33	59	44.1
cfa-mir-502	5	1		4			2	2	5		7	7	26	59	49.2
cfa-mir-676	8	4	1	3	1		3	1	8		9	9	38	57	45.6
cfa-let-7j	5	2		2	1		1	1	3	2	4	9	21	68	41.2
hsa-mir-320d-1	10	4		7		1	1		1	2	6	8	32	48	47.9
hsa-mir-320c-2	9	3		9			2		2	3	5	7	33	50	48
hsa-mir-320d-2	11	4		6			1		1	2	4	7	29	48	47.9
hsa-mir-1825	3	1		4	2				2		1	6	13	53	64.2
hsa-mir-1827	7	2		5					2	1	9	6	26	66	48.5
cel-mir-1828	8	1		5					6	6	8	6	34	63	42.9

cel-mir-1829a	4	1		1			2	1	6	2	4	8	21	60	30
cel-mir-1829b	5	1		1			2		4		6	6	19	60	35
cel-mir-1829c	4	1		1			3		4		7	6	20	62	37.1
cel-mir-1830	4	1	2	5	1	1			2	5	13	9	34	70	52.9
cel-mir-1832a	7	2	3	8	5		3	1	9		14	9	52	64	56.3
cel-mir-1833	7	3	7	2		2			1	7	13	8	42	73	49.3
cel-mir-58b	8	4		2			2		6	2	5	7	29	59	40.7
gga-mir-216b	4	1		3				1	7	1	9	7	26	89	41.6
gga-mir-1845	8	4	2	11	3	1	1		1	1	15	10	47	86	64
gga-mir-214	8	1		3	1				3		17	6	33	110	55.5
gga-mir-762	3	1	1	12	4				2		10	7	33	79	78.5
gga-mir-124a-2	6	3	2	6				1	4		11	7	33	98	51
ssc-mir-15a	2			4	1		1	1	3	3	9	8	24	79	39.2
ssc-mir-16-2	2		1	2	1			1	4	2	7	8	20	79	39.2
ssc-mir-16-1	2	1	2	2	1				4	3	6	8	21	77	36.4
ssc-mir-17	3			2					5		9	4	19	77	41.6
ssc-mir-30b	7	2		7	2		3	1	5	1	11	9	39	76	43.4
ssc-mir-34a	4	1		2		1	1		3	3	5	8	20	76	44.7
ssc-mir-130a	3	1		1					4	2	11	6	22	79	51.9
ssc-mir-185	3			8	1				3		4	5	19	76	61.8
ssc-mir-199b	5	1		6	1		2		7	2	7	8	31	74	47.3
ssc-mir-210	3	1	5	5	1				3		19	7	37	76	69.7
ssc-mir-221	1			3		1			2	2	9	6	18	70	45.7
osa-MIR531b	2	2	5	6	3				1		14	7	33	69	72.5
osa-MIR1846d	15	8	2	24	9		4		8		19	8	89	116	72.4
osa-MIR1847	4	1		11	2		2		6	4	14	8	44	110	47.3
osa-MIR1848	1	1		1			1		1		2	6	7	63	82.5
osa-MIR1849	5			8				1	5		7	5	26	90	36.7
osa-MIR1850	9	2		10	4			2	8	3	12	8	50	133	43.6
osa-MIR1851	32	6	24	46	15	1	5		10	2	83	10	224	471	69.9
osa-MIR1852	12		1	4	1	3	6	2	15	3	15	10	62	135	37
osa-MIR1853	4		3	5			2		8	1	13	7	36	89	49.4
osa-MIR1854	7	1		9	2		3	2	10	6	10	9	50	108	37
osa-MIR1855	14	11	2	9	6	1	2		5	1	16	10	67	110	59.1
osa-MIR1856	11	2	1	7	3		3		10	1	27	9	65	149	49.7
osa-MIR1857	11	5		5		1	1		8	12	9	8	52	130	35.4
osa-MIR1428b	7	1	2	4			4		12	3	17	8	50	124	42.7
osa-MIR1428c	7	1	3	8	1		3		10	2	19	9	54	142	43.7
osa-MIR1428d	6	1	1	5			3		13	3	16	8	48	124	41.9
osa-MIR1428e	7		3	6			3	1	11		18	7	49	110	48.2
osa-MIR1858a	23	10	6	33	17		5	1	7		34	9	136	200	66.5
osa-MIR1858b	21	9	5	27	14		4		7		33	8	120	194	63.4
osa-MIR1846a	16	8	5	22	9	1	5		8	1	16	10	91	112	69.6
osa-MIR1846b	17	9	4	23	9	1	5		8	1	17	10	94	112	67.9
osa-MIR1859	10	1		1		3	1	3	7	4	8	9	38	97	39.2
osa-MIR1860	11	3		4		1			10	7	8	7	44	148	36.5
osa-MIR1861a	17	4	1	7	1	2	5		10	1	20	10	68	129	44.2
osa-MIR1861b	14	3		10	1	1	6		11		18	8	64	118	45.8
osa-MIR1861c	9	2	1	5	1	1	4		8	1	19	10	51	107	47.7
osa-MIR1861d	14	4	2	8	1	1	5		8		19	9	62	118	49.2
osa-MIR1861e	7	1	1	4		1	3		5		15	8	37	92	48.9
osa-MIR1861f	14	3		10	1	1	6		11		18	8	64	116	44.8
osa-MIR1861g	9	2		4		1	3		6	1	18	8	44	107	46.7
osa-MIR1861h	11	3	1	5	1		3		6		17	8	47	104	51.9
osa-MIR1861i	5	2		3	1		2		6		12	7	31	92	52.2
osa-MIR1861j	11	2	1	8	1	1	4		8		17	9	53	110	48.2
osa-MIR1861k	7	1	1	4		1	3		5		15	8	37	92	48.9
osa-MIR1861l	17	3	1	11	1	1	6		11		23	9	74	129	47.3
osa-MIR1861m	7	1		3		1	3		5		12	7	32	96	43.8
osa-MIR1861n	14	4	1	9	2	1	6		10	1	22	10	70	129	47.3
osa-MIR1862a	7	5		10	3		1		4	1	8	8	39	88	48.9
osa-MIR1862b	16	4	2	12	4		6	1	17	9	25	10	96	199	42.7
osa-MIR1862c	9	5		7	2		3	1	7		7	8	41	89	44.9
osa-MIR1863a	24	7	1	18	2		5	1	27	4	48	10	137	374	40.9
osa-MIR1864	20	9	4	41	17	2	6		19	9	38	10	165	256	55.9
osa-MIR1865	14	3	1	4	1	2	3		7	1	22	10	58	144	47.9
osa-MIR1866	7	1		5			3	1	7	6	10	8	40	85	41.2
osa-MIR1868	8	1	2	9	1		1		8	10	26	9	66	169	43.8
osa-MIR812f	6			3					5	5	15	5	34	179	23.5
osa-MIR1869	5	2		14	3		1		7	4	12	8	48	138	42
osa-MIR1870	11	1	1	9			2		13	5	23	8	65	209	37.3
osa-MIR1871	14	3		7	1	1	1	1	12	3	16	10	59	135	32.6

osa-MIR1872	6	1		2					4		9	5	22	78	42.3
osa-MIR1873	15	2		6		1			14	4	21	7	63	197	39.6
osa-MIR1874	11	1		16	3		4	2	10		15	8	62	151	41.7
osa-MIR1875	18	5	1	13	3		2	1	20	5	40	10	108	252	41.7
osa-MIR1862d	10	5		12	3		1		8	4	11	8	54	150	45.3
osa-MIR1876	6	1		13	1	1	4	1	13	1	19	10	60	157	43.3
osa-MIR1862e	7	2		6	2		2	1	7	2	8	9	37	93	33.3
osa-MIR1877	15	5		4	1	2	4	1	18	5	22	10	77	261	27.2
osa-MIR1878	6	1		2		2	2	1	11	7	12	9	44	100	33
osa-MIR1879	10	3		16	3	1	3		11	3	20	9	70	150	45.3
osa-MIR1880	8		5	9			1	2	10	8	19	8	62	129	46.5
osa-MIR1881	27	5	3	18	3	1		1	14	7	42	10	121	338	43.5
osa-MIR1882a	16			11	1		4		14	3	17	7	66	159	37.7
osa-MIR1882b	15	1	1	12	1		4		15	2	16	9	67	160	36.3
osa-MIR1882c	11			12		1	2		9	6	8	7	49	130	40.8
osa-MIR1882d	15	1	1	12	1		5		13	2	17	9	67	160	37.5
osa-MIR1882e	10			11		1	4		10	5	8	7	49	141	41.1
osa-MIR1882f	16		1	13			5		12	1	18	7	66	160	40
osa-MIR1882g	15		1	10			5		13	3	19	7	66	158	38.6
osa-MIR1882h	16	1	1	14	2		4	2	18	4	22	10	84	193	38.9
osa-MIR812g	9	4	1	10	1		3	1	13	6	15	10	63	242	28.9
osa-MIR812h	9	5		8	3		3		11	5	15	8	59	187	31.6
osa-MIR812i	12	5	3	13	3		5		9		15	8	65	242	30.6
osa-MIR812j	16	1	2	10		1	2	1	15	14	26	10	88	297	32.3
osa-MIR1883a	18	3		14	2	2	4		9	1	25	9	78	118	58.5
osa-MIR1883b	13	1		11	3	2	3		10	1	22	9	66	136	53.7
bra-MIR1885a	37	8	4	7		2	6	3	32	7	32	10	138	320	37.2
ath-MIR1886	7			5			1	2	9	3	9	7	36	113	36.3
ath-MIR1887	8	4		1	1		1		5		5	7	25	63	34.9
ath-MIR1888a	6	2		3		1	1		4	8	2	8	27	100	23
aga-mir-11	6		1	3			1		8		18	6	37	90	50
aga-mir-981	8	3	3	4	1		2		4	7	16	9	48	95	50.5
aga-mir-87	9	3	1	6	1	1	1		7	4	15	10	48	100	49
aga-mir-1889	9	2		7	1	1	2	3	11	4	21	10	61	131	51.1
aga-mir-375	6	2	2	3		2	1		6	5	15	9	42	109	40.4
aga-mir-1890	8	2		3	1	1	2	1	5	2	8	10	33	96	40.6
aga-mir-1891	11	6	2	6	2		2	1	6	5	13	10	54	101	38.6
mmu-mir-1902	3	1		2	1				8	6	5	7	26	80	35
mmu-mir-1897	6	3	1	6	4	1	1		2	1	6	10	31	79	54.4
mmu-mir-1905	4	1	1	6	2				3	1	7	8	25	82	62.2
mmu-mir-1895	8	4		11	3		1		2	2	9	8	40	79	63.3
mmu-mir-1903	10	3		11	1				1	5	7	7	38	80	51.3
mmu-mir-1899	10	1		5	1	2	3	2	9	1	12	10	46	96	41.7
mmu-mir-1900	3	2	1	9	4						6	6	25	78	67.9
mmu-mir-1892	5	1		5	1	3	2		6	4	4	9	31	80	37.5
mmu-mir-1906-1	5	2		4	1	1	1		4	1	8	9	27	80	53.8
mmu-mir-1896	8	1		5			1		4	3	11	7	33	81	53.1
mmu-mir-1904	6	4		7	3				2		4	6	26	80	43.8
mmu-mir-1898	4			3	1	1	1		2	1	5	8	18	83	32.5
mmu-mir-1907	7	3	1	13	4		1	1	3		11	9	44	90	61.1
mmu-mir-1894	10	7		12	5				2	1	5	7	42	81	61.7
mmu-mir-1893	4	2	4	6	2		1		3	1	13	9	36	83	65.1
mmu-mir-1901	5	2	1	5	1		2		2		10	8	28	78	67.9
hsa-mir-1908	2		1	5	1				4		14	6	27	80	80
hsa-mir-1909	1			5	2		1		1		7	6	17	80	72.5
hsa-mir-1910	6	2	1	11	3					1	10	7	34	80	58.8
hsa-mir-1911	4		1	6	1				3		10	6	25	80	58.8
hsa-mir-1912	3	3		2					3		6	5	17	80	40
hsa-mir-1913	3	3		7	1				2	2	6	7	24	80	63.8
hsa-mir-1914	3	1	2	14	3		1		2		7	8	33	80	71.3
hsa-mir-1915	1		1	5	1				1		7	6	16	80	78.8
mdv1-mir-M31	5	2	1	2				1	5		12	7	28	69	53.6
bmo-mir-2a-1	4			3					4	1	11	5	23	90	46.7
bmo-mir-2a-2	4	1	2	2						1	12	6	22	80	43.8
bmo-mir-2b	4	2	1	5	2		2		2		8	8	26	76	52.6
bmo-mir-13a	7	2	2	3	2		1	1	4	1	8	10	31	79	46.8
bmo-mir-13b	3	1		4			1		1		10	6	20	80	50
bmo-mir-79	3	1	7	3	2			1	4	2	19	9	42	100	59
bmo-mir-87	6			5			1		5	1	14	6	32	101	48.5
bmo-mir-133	5		1	7	1		1		6	3	13	8	37	101	42.6
bmo-mir-184	5	1		7	1	1	1		1		8	8	25	84	52.4
bmo-mir-210	2			4				1	4		12	5	23	92	46.7

bmo-mir-281	6	1		2	1		2		5	1	10	8	28	77	41.6
bmo-mir-317	7	4	2	4	2		1		5	2	14	9	41	92	54.3
bmo-bantam	7	1		1				2	8	2	10	7	31	90	31.1
sly-MIR1916	14	2	1	8	1		2		16	5	22	9	71	214	37.4
sly-MIR1917	3	1		5			1		10	7	7	7	34	131	33.6
sly-MIR1918	12	5		4	4	1	2	1	11	4	14	10	58	150	34.7
sly-MIR1919a	18	4	1	6			4	1	10	1	14	9	59	123	41.5
sly-MIR1919b	15	2	1	10		2	3		10	4	18	9	65	144	43.1
sly-MIR1919c	15	2	1	9		2	3		10	4	17	9	63	144	42.4
sly-MIR160a	6	3	1	9	3				3	1	19	8	45	129	45.7
sly-MIR166a	15	1		3		1	1		8	5	11	8	45	111	39.6
sly-MIR166b	14	4		14	2		3	3	13	6	20	9	79	201	40.8
sly-MIR167a	7			3			1		8	2	17	6	38	116	43.1
sly-MIR169a	13	2		6		1	2		9	3	16	8	52	149	43
sly-MIR169b	18	4		8	2		2		10	11	17	8	72	205	36.6
sly-MIR169c	11	4		10	3		3		7		13	7	51	147	41.5
sly-MIR169d	8	3		4			3		10	1	11	7	40	176	32.4
sly-MIR171a	7	2		4			1		9	10	14	7	47	122	35.2
sly-MIR171b	4		2			1			3	1	8	6	19	86	37.2
sly-MIR171c	7	2	4	4	2	1			10	8	18	9	56	121	38
sly-MIR171d	7	1	3	4	1		2	1	6		16	9	41	112	40.2
sly-MIR395a	12	4	1	11	3		4		12	4	20	9	71	199	38.2
sly-MIR395b	8	1		9			1		4	1	9	7	33	101	45.5
sly-MIR397	11	4	2	2					8	4	20	7	51	116	38.8
xla-mir-1b	4			4			2		6	1	9	6	26	59	33.9
xla-mir-1306	7	4		10	5				5	1	12	7	44	85	56.5
xla-mir-133b	5	1		5					4		6	5	21	75	50.7
xla-mir-133d	2		1	5			2	1	5	2	7	8	25	75	54.7
xla-mir-142	4			7	1		1		4		11	6	28	86	46.5
xla-mir-15c	6	1		2	1	1			4	3	6	8	24	74	44.6
xla-mir-194	5	2		3	2		1		4		9	7	26	79	44.3
xla-mir-205	8	1		6	2		2	1	5		8	8	33	86	47.7
xla-mir-223	7	3		2			2		5	1	9	7	29	86	48.8
xla-mir-23a	3			4			2		6	3	6	6	24	78	47.4
xla-mir-24b	3	1		4	1			1	6		4	7	20	68	51.5
xla-mir-363	6	1	1	2	1	1			7	7	11	9	37	88	39.8
xla-mir-703	6			3		1	1		7	11	10	7	39	108	32.4
xla-mir-92a-1	1			1		1			3	1	8	6	15	78	42.3
xla-mir-92a-2	2	1		1					3	3	5	6	15	76	44.7
bmo-mir-1923	3		2	5	2				5	1	10	7	28	89	39.3
bmo-mir-1926	2		1	6			1	1	3	6	11	8	31	90	42.2
ptr-let-7a-1	3	1		5	2		1		2	2	3	8	19	79	43
ptr-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	71	40.8
ptr-let-7a-3	2	1		7	1		1		2	1	4	8	19	73	45.2
ptr-let-7b	4			3					3	1	7	5	18	82	51.2
ptr-let-7c	3	2		4	1		3		4	1	6	8	24	83	47
ptr-let-7d	2	1		7	1		1	1	3	2	3	9	21	86	47.7
ptr-let-7e	5	3		5	2				2		4	6	21	78	56.4
ptr-let-7f-1	4	1		4	2		1	1	5		6	8	24	86	40.7
ptr-let-7f-2	3	1		3	1		1		4	2	3	8	18	82	41.5
ptr-let-7g	5	2		4	1		1		4	2	4	8	23	83	50.6
ptr-let-7i	4	1		4	1		1		3	1	11	8	26	83	54.2
ptr-mir-101-2	6			4					5	4	10	5	29	78	41
ptr-mir-103-2	2			2					1	2	7	5	14	77	45.5
ptr-mir-10a	11			5			5		10	1	12	6	44	109	38.5
ptr-mir-10b	8			6		1	4		7	3	15	7	44	109	39.4
ptr-mir-1-1	4			5			1		4	2	7	6	23	70	37.1
ptr-mir-1178	6	1		9	2		2		5		11	7	36	90	60
ptr-mir-1179	3			3	1	1	1		5	1	10	8	25	90	41.1
ptr-mir-1181	3	1		1	2				1		3	6	11	80	71.3
ptr-mir-1182	12	5	1	9	4		2	1	4		10	9	48	96	58.3
ptr-mir-1183	9	4		2	2		2		5		10	7	34	88	48.9
ptr-mir-1184-1	2	1		5	1				4		13	6	26	98	56.1
ptr-mir-1185-1	3		1	4	1		2	1	5	1	6	9	24	85	38.8
ptr-mir-1185-2	3		1	4	1		2	1	5	1	6	9	24	85	38.8
ptr-mir-1197	4			5	1				3	1	13	6	27	87	42.5
ptr-mir-1-2	4	1		5			3		6	1	8	7	28	84	33.3
ptr-mir-1202	1	1		8	3						8	5	21	82	65.9
ptr-mir-1203	3	2	3	13	5		1		3		13	8	43	84	65.5
ptr-mir-1204	9	6		6	3		1		5	1	9	8	40	66	51.5
ptr-mir-1205	5	3		5	1		1		3	2	5	8	25	62	51.6
ptr-mir-1206	3	1		1					3	1	7	6	16	58	41.4

ptr-mir-1207	2	2		11	1				2		9	6	27	86	62.8
ptr-mir-1208	7	2	1	5	2		2	1	6		12	9	38	72	58.3
ptr-mir-122	2			2	1				3	3	10	6	21	84	41.7
ptr-mir-1225	3	2	1	11	3		1		2		8	8	31	89	74.2
ptr-mir-1227	1	1		7	2		1		2		9	7	23	87	67.8
ptr-mir-1233-1	3	2		13	5						6	5	29	83	73.5
ptr-mir-1233-2	3	2		13	5						6	5	29	83	74.7
ptr-mir-1233-3	2	2		10	5						5	5	24	80	73.8
ptr-mir-1234	1			5	1				1		4	5	12	73	72.6
ptr-mir-1236	5	1		6	1				2		10	6	25	101	54.5
ptr-mir-1237	1	1	3	5	3				1		11	7	25	101	77.2
ptr-mir-1244-1	3			2			2		5	4	8	6	24	84	33.3
ptr-mir-1244-2	3			2			2		5	4	7	6	23	84	32.1
ptr-mir-1244-3	3			2			2		5	4	7	6	23	84	32.1
ptr-mir-1244-4	3			2			2		5	4	7	6	23	84	33.3
ptr-mir-1244-5	3			2			2		5	4	7	6	23	84	32.1
ptr-mir-1244-6	3			2			2		5	4	7	6	23	84	32.1
ptr-mir-1244-7	3			1		1	2		5	4	6	7	22	84	31
ptr-mir-1244-8	3		1	2			2		5	4	8	7	25	84	33.3
ptr-mir-1244-9	3			2			2		5	4	6	6	22	84	31
ptr-mir-1245	5			2			1		6	3	5	6	22	69	29
ptr-mir-1246	6	2		6	3		2		5	5	5	8	34	72	44.4
ptr-mir-1247	8	5	6	7	2		1		2		19	8	50	135	74.1
ptr-mir-1248	5			3		1			6	4	12	6	31	105	38.1
ptr-mir-1249	3	1		5							4	4	13	65	64.6
ptr-mir-1250	8	1	1	15	1		2		6	3	18	9	55	112	57.1
ptr-mir-1251	6	3	2	2	1		1		2		8	8	25	69	55.1
ptr-mir-1253	14	3		7	2		2	1	6	1	11	9	47	104	46.2
ptr-mir-1254	5	1		6	1		1		4		12	7	30	96	49
ptr-mir-1255b	2	1	2	2	1	1				2	8	8	19	66	43.9
ptr-mir-1256	9			5					3	2	15	5	34	118	41.5
ptr-mir-1258	7	3	1	8	2		5	2	7		7	9	42	72	55.6
ptr-mir-125a	7	3		11	1		2		4	1	5	8	34	85	58.8
ptr-mir-126	1		3	1					4	3	13	6	25	84	52.4
ptr-mir-1262	8			3		1	2		7	4	6	7	31	92	35.9
ptr-mir-1263	1	1		8	1		3		6		7	7	27	85	43.5
ptr-mir-1264	5	2		2		1	1		3	2	4	8	20	68	32.4
ptr-mir-1265	3	1		1			1		3	1	8	7	18	68	44.1
ptr-mir-1266	4	1		7			1	1	1	1	7	8	23	83	54.2
ptr-mir-1267	6	3		11	6		2	3	5		5	8	41	77	44.2
ptr-mir-1271	3	2		4	1		3		7	1	10	8	31	85	50.6
ptr-mir-1272	7			4		1			8	4	22	6	46	128	47.7
ptr-mir-1273	5	3	1	9	4		2	1	9		12	9	46	102	54.9
ptr-mir-1275	4	3		4	1				1	1	5	7	19	79	51.9
ptr-mir-1276	6	2		8	3		1	1	2		7	8	30	82	57.3
ptr-mir-1278	4	3		3	1		1		4	1	7	8	24	80	38.8
ptr-mir-1281	2	1		1	1				1		5	6	11	53	67.9
ptr-mir-1282-1	9	3		9	2	1	2		4	7	9	9	46	100	54
ptr-mir-128-2	4	3		3			2		5		9	6	26	83	56.6
ptr-mir-1282-2	9	3		8	2	1	2		4	7	9	9	45	101	50.5
ptr-mir-1283a	10	3	3	2		3	1		1	3	8	9	34	86	45.3
ptr-mir-1284	4			6		1			7	10	10	6	38	119	29.4
ptr-mir-1285	3	1		7					4	2	7	6	24	83	47
ptr-mir-1286	8	3		4			3	1	4		7	7	30	77	55.8
ptr-mir-1288	6	1		4	2		1		7		12	7	33	74	55.4
ptr-mir-1289-1	8	2		14	4	1	4	2	10	5	9	10	59	144	42.4
ptr-mir-1289-2	8	1		6			3		5		14	6	37	110	54.5
ptr-mir-1290	7	1		3			3	3	5	2	8	8	32	77	40.3
ptr-mir-1291	3			6			1		5		11	5	26	86	51.2
ptr-mir-129-1	6	2		2					3	3	5	6	21	71	47.9
ptr-mir-129-2	5	1	2	12	3			1	2	3	12	9	41	89	53.9
ptr-mir-1292	3	1	3	3					1		14	6	25	65	70.8
ptr-mir-1293	3			2					2	2	6	5	15	70	48.6
ptr-mir-1294	11	3	1	8	1				10	1	18	8	53	141	46.1
ptr-mir-1295	5			6		1	3	1	6	3	10	8	35	78	50
ptr-mir-1296	6	2		14	4				4	2	7	7	39	91	58.2
ptr-mir-1297	6	2				1	1		9	2	1	7	22	76	31.6
ptr-mir-1298	8			2			1		6		16	5	33	111	41.4
ptr-mir-1299	7	3		4			1	1	3		7	7	26	82	51.2
ptr-mir-1302-1	5			4		1	2		8	7	14	7	41	142	28.9
ptr-mir-1302-2	5	1		5		1	2		8	8	13	8	43	137	30.7
ptr-mir-1302-3	4	1		4			1	1	7	9	13	8	40	137	29.2

ptr-mir-1302-4	4	1		5			1		7	9	13	7	40	137	29.9
ptr-mir-1302-5	4	1		5			1		6	8	11	7	36	137	29.9
ptr-mir-1302-6	1			6					3	1	7	5	18	89	28.1
ptr-mir-1302-7	2			3	1				3	5	9	6	23	71	29.6
ptr-mir-1302-8	3			5	3				14	6	12	6	43	127	34.6
ptr-mir-1303		1		2					2		3	4	8	84	41.7
ptr-mir-1306	8	4		11	6				6	1	14	7	50	84	58.3
ptr-mir-1307	14	1	3	14	4		2	1	12		32	9	83	148	56.1
ptr-mir-130a	3	1		1					4	2	11	6	22	88	51.1
ptr-mir-130b	4	1		9			1		5	1	10	7	31	81	58
ptr-mir-1322	4		1	1					8		8	5	22	69	34.8
ptr-mir-1323	5	1		4		1			5	4	6	7	26	72	47.2
ptr-mir-1324	5	2		13	1		1		1		9	7	32	95	57.9
ptr-mir-133a-2	6		1	10	2		1	1	7	4	15	9	47	101	50.5
ptr-mir-133b	9	3		15	4				5	2	16	7	54	118	56.8
ptr-mir-134	1	1		6	1				3		8	6	20	72	59.7
ptr-mir-135a-1	5	2	2	4	1		1	1	3	3	5	10	27	89	52.8
ptr-mir-135b	6	3	1	6	2		2	1	3	3	10	10	37	96	52.1
ptr-mir-137	12	6	2	9	2	1	7	1	9		13	10	62	101	49.5
ptr-mir-138	3	1	1	3				1	1		9	7	19	83	56.6
ptr-mir-139	7	4	1	6	3	1	1		2		12	9	37	67	58.2
ptr-mir-141	6			11	1		3		8		12	6	41	94	56.4
ptr-mir-142	4	1		6	3	1	2		5	1	10	9	33	86	44.2
ptr-mir-146a	10	1		4			5		7	1	13	7	41	98	44.9
ptr-mir-146b	4	2		3			1		5		7	6	22	72	55.6
ptr-mir-147b	6		1	2		1		2	6	3	9	8	30	79	39.2
ptr-mir-148a	8	3		1	1		3		6		7	7	29	67	44.8
ptr-mir-148b	6			2					4	2	16	5	30	98	43.9
ptr-mir-149	9	7	1	10	6		1		1		10	8	45	81	72.8
ptr-mir-150	5	2		15	3		1		4		7	7	37	83	66.3
ptr-mir-151	8	3		3					1	1	6	6	22	89	51.7
ptr-mir-152	8	3		13	6		1		3		12	7	46	86	62.8
ptr-mir-153	4	1		1					5	3	13	6	27	86	43
ptr-mir-155	3	1		4	1			1	2	4	4	8	20	64	37.5
ptr-mir-16-2	3	1	1	2	1		1		5	2	9	9	25	80	37.5
ptr-mir-181b-2	7	2		3	1		5		7		13	7	38	88	46.6
ptr-mir-181d	9	2		25	7		4		10		25	7	82	136	59.6
ptr-mir-182	8	4	1	16	5		1		6	3	11	9	55	109	56
ptr-mir-1825	3	1		4	2				2		1	6	13	52	65.4
ptr-mir-1827	7	3		5					3	1	10	6	29	65	52.3
ptr-mir-185	2			7	1				4		5	5	19	81	64.2
ptr-mir-18b	3					1	1		4	1	6	6	16	70	47.1
ptr-mir-190b	2			3			1		4	4	3	6	17	78	33.3
ptr-mir-191	2	1	1	2			1	1	1	2	11	9	22	91	60.4
ptr-mir-192	7	2		6			2		7		16	6	40	109	56.9
ptr-mir-193a	5	2	2	9	2		2		3	1	12	9	38	87	63.2
ptr-mir-193b	7	4	1	3	1		1	1	3	2	8	10	31	82	48.8
ptr-mir-195	5	2	1	6		1	1		4	1	9	9	30	86	55.8
ptr-mir-196a-1	3			5		1	1		2	2	5	7	19	69	42
ptr-mir-196b	5			3			1		3	2	7	6	21	83	47
ptr-mir-199a-1	5	3		6	1		1		6		9	7	31	70	50
ptr-mir-199b	7	2		13	3		3		6	2	14	8	50	109	52.3
ptr-mir-200a	6			6	1		1	1	4		11	7	30	89	55.1
ptr-mir-202	6	3	3	15	5		2		3	3	12	9	52	109	56.9
ptr-mir-203	5	1	8	7	3		1		8	1	14	9	48	109	56
ptr-mir-206	5			8	1		3	1	3	1	9	8	31	85	45.9
ptr-mir-208a	4	2		5					2	5	9	6	27	70	51.4
ptr-mir-208b	9	3		1		1	2		4	6	7	8	33	76	42.1
ptr-mir-20b	2	1		5					3	2	8	6	21	68	45.6
ptr-mir-210	4	1	3	15	2		2		4		19	8	50	109	72.5
ptr-mir-211	7	2		9	1				3	1	14	7	37	109	58.7
ptr-mir-216b	6	2		2				1	5	1	8	7	25	81	45.7
ptr-mir-217	9		1	4	1		1	2	8	4	14	9	44	109	35.8
ptr-mir-219-1	8	4	4	12	3		1		3	2	19	9	56	108	66.7
ptr-mir-219-2	6	3	3	5	1		2		6	1	16	9	43	96	56.3
ptr-mir-221	7			7			1	1	5	1	17	7	39	109	46.8
ptr-mir-24-1	5	1		4					5	1	5	6	21	67	49.3
ptr-mir-26a-2	5	1		4			3	1	3		6	7	23	83	47
ptr-mir-26b	3			4			3		4		9	5	23	76	55.3
ptr-mir-27b	9	3		4	2			2	7		14	7	41	96	47.9
ptr-mir-296	4	2		15	5		4	1	6		7	8	44	79	62
ptr-mir-297											9	1	9	65	30.8

ptr-mir-298	10	4		7	2				3		10	6	36	87	54
ptr-mir-29c	6	3		7	4	1	1		6	1	8	9	37	87	44.8
ptr-mir-300	3			3			1	2	5	1	7	7	22	82	42.7
ptr-mir-301a	1	1							7	1	5	5	15	85	40
ptr-mir-301b	5	3	1	1					5		11	6	26	77	51.9
ptr-mir-302a	2			2	1				6	3	7	6	21	68	39.7
ptr-mir-302b	5	1		2	1	1			3	4	7	8	24	72	38.9
ptr-mir-302c	1			2					3	5	8	5	19	67	44.8
ptr-mir-302d	3	1		1					4	4	10	6	23	67	41.8
ptr-mir-302e	5			4			1		6	1	5	6	22	71	40.8
ptr-mir-302f	2		1	1					3	4	5	6	16	50	32
ptr-mir-30c-1	6	3		7	1		2		3		9	7	31	88	51.1
ptr-mir-30e	8	2		5	2		1		4	1	9	8	32	91	50.5
ptr-mir-320a	11	5	2	13	4		2		3	2	9	9	51	81	59.3
ptr-mir-320b-1	11	6		8		1	3	1	4	3	3	9	40	78	35.9
ptr-mir-320b-2	11	3		6		3	3	1	6	13	6	9	52	137	37.2
ptr-mir-320c-1	7	2		9			2		4	2	5	7	31	87	42.5
ptr-mir-320c-2	9	3		9			2		2	3	5	7	33	49	46.9
ptr-mir-320d-1	9	4		7		1	1		1	2	6	8	31	47	48.9
ptr-mir-320d-2	10	3		7			1		1	2	4	7	28	47	51.1
ptr-mir-320d-3	10	4		6			1		1	2	4	7	28	47	48.9
ptr-mir-323	3		5	3	2				1		13	6	27	85	50.6
ptr-mir-324	4	2	1	11	5		1		4	1	7	9	36	82	61
ptr-mir-326	9	3	2	12	4		2	1	5	1	10	10	49	94	64.9
ptr-mir-328	3	2		2	1	1			1	1	6	8	17	74	67.6
ptr-mir-329-1	6	1		5		3			3	5	5	7	28	79	41.8
ptr-mir-329-2	6	1		5		3	1		3	5	5	8	29	79	40.5
ptr-mir-330	6	3	1	6					3	1	12	7	32	93	60.2
ptr-mir-331	4			11	1		1		4	6	3	7	30	93	50.5
ptr-mir-335	3	1		2	1				1	6	9	7	23	93	38.7
ptr-mir-337	6	1		3	1		1		3		7	7	22	92	47.8
ptr-mir-338	9	3	1	3	2		2	1	5		10	9	36	66	47
ptr-mir-339	7	6	3	7	3						19	6	45	93	72
ptr-mir-33b	1	1	2	6	3		1		4		17	8	35	95	72.6
ptr-mir-340	6	2		4			1	1	7		10	7	31	94	39.4
ptr-mir-342	8	3	1	5			1	1	7		14	8	40	98	50
ptr-mir-345	9	2		12	2		3		6		12	7	46	97	60.8
ptr-mir-346	7	3	2	9	1						13	6	35	94	67
ptr-mir-34b	3	1		3	1			1	6	1	9	8	25	83	45.8
ptr-mir-34c	2							1	6		4	4	13	76	40.8
ptr-mir-361	5	1		4	2			2	8	4	5	8	31	71	40.8
ptr-mir-362	4	1		3			3	2	6	1	5	8	25	64	40.6
ptr-mir-365-1	1		1	7	2				3	2	8	7	24	86	45.3
ptr-mir-365-2	7	1		10	2		1		4		12	7	37	110	42.7
ptr-mir-367	3	1		2			3		7	1	6	7	23	67	34.3
ptr-mir-369	5		1	2			2		8	1	8	7	27	69	37.7
ptr-mir-370	4	2		5	2		2		3		13	7	31	74	58.1
ptr-mir-371	6	4		1	1	1	1		5	2	9	9	30	66	51.5
ptr-mir-372	7	2	1	3		1	1		5	1	10	9	31	66	50
ptr-mir-374a	3			2				1	6		8	5	20	71	32.4
ptr-mir-374b	2	1		3			1		4		6	6	17	71	42.3
ptr-mir-375	3	2	4	10	2				2		17	7	40	63	66.7
ptr-mir-376a-1	6	3		2	1	1	1	1	3	2	2	10	22	67	29.9
ptr-mir-376a-2	5	1		4					6	3	6	6	25	79	32.9
ptr-mir-376b	8			5			2	1	8	3	11	7	38	99	34.3
ptr-mir-376c	4	1		3			1		4	3	2	7	18	65	29.2
ptr-mir-377	3		1	3			2		3	2	6	7	20	68	39.7
ptr-mir-378a	7	3		6	3	1	2		4	1	6	9	33	65	53.8
ptr-mir-379	3		1	2	1	1		1	4		7	8	20	66	42.4
ptr-mir-380	3	1	2	2					4		11	6	23	60	41.7
ptr-mir-381	3			6			2		4	2	6	6	23	74	40.5
ptr-mir-382	6		1	3	1		3		4	1	8	8	27	75	38.7
ptr-mir-383	4	2		5	2		2		5	1	7	8	28	72	48.6
ptr-mir-409	6	2		4	1		3		5	1	13	8	35	78	53.8
ptr-mir-410	6	1	1	1			2		4		7	7	22	79	40.5
ptr-mir-411	4	2	2	4			1		4		14	7	31	95	47.4
ptr-mir-412	4			3					5	1	10	5	23	90	52.2
ptr-mir-421	5	1		1			1		2	5	8	7	23	84	38.1
ptr-mir-422a	6	1		6			1		4		7	6	25	89	57.3
ptr-mir-423	5	4	2	5	1				1	2	7	8	27	93	52.7
ptr-mir-424	7	2		10	3		2		7	5	13	8	49	97	50.5
ptr-mir-425	6	3	1	6	1		2		3	1	11	9	34	86	57

ptr-mir-431	11	1	1	6					1		21	6	41	113	59.3
ptr-mir-432	9	4		11	5		4		6		7	7	46	93	52.7
ptr-mir-433	8	3		3			1		4		10	6	29	92	53.3
ptr-mir-448	5	1		9	1		1		2	1	10	8	30	110	52.7
ptr-mir-449a	3	1		2			2		3		13	6	24	90	42.2
ptr-mir-449b	2			8			2	1	8	1	9	7	31	96	49
ptr-mir-450a-1	3		1	3					6	5	9	6	27	90	27.8
ptr-mir-450a-2	1		1	1					9	6	10	6	28	99	28.3
ptr-mir-450b	3			3			2		6	3	6	6	23	77	28.6
ptr-mir-451	1	1		4			1		10		7	6	24	71	40.8
ptr-mir-452	5	2		1					4	2	8	6	22	84	40.5
ptr-mir-453	5	5		8	4		2		6		12	7	42	79	53.2
ptr-mir-454	7			10	2		2		11	5	12	7	49	114	38.6
ptr-mir-455	3			6					3	1	10	5	23	95	54.7
ptr-mir-484	7	3		16	7		2		4	2	7	8	48	78	60.3
ptr-mir-485	6	1	1	2			4	1	5	1	8	9	29	72	48.6
ptr-mir-486	3	1		10	2		1		3		7	7	27	67	62.7
ptr-mir-487a	6		1	4			3		4		8	6	26	79	41.8
ptr-mir-487b	4			4			2		3		8	5	21	83	44.6
ptr-mir-488	7	4		4	1		1	1	5	3	8	9	34	82	37.8
ptr-mir-489	5	1	1	2	2		1		2	1	11	9	26	83	47
ptr-mir-490	9	3	1	11	4		3		7	2	16	9	56	127	52
ptr-mir-491	6	2		5	1		2		4		4	7	24	83	51.8
ptr-mir-492	8		2	11	2		1	1	14		20	8	59	115	52.2
ptr-mir-494	7	2		2			1		2	1	8	7	23	80	37.5
ptr-mir-495	3		1	4					2	4	8	6	22	81	38.3
ptr-mir-496	7	3		9	2		2		6		14	7	43	101	41.6
ptr-mir-498	10	6	1	14	6		1	1	7		12	9	58	124	49.2
ptr-mir-499	7			15	1				3		21	5	47	121	58.7
ptr-mir-500-1	7	5		9	4		4	1	6		9	8	45	83	56.6
ptr-mir-501	9	5		7	1		4	1	5	1	8	9	41	83	53
ptr-mir-502	5	3		8	4		2	1	6		8	8	37	85	56.5
ptr-mir-503	5	2	1	4	2		1		4		14	8	33	70	58.6
ptr-mir-504	5	2		5	1		3		4		5	7	25	82	54.9
ptr-mir-505	3		1	4	1		1		5		7	7	22	83	51.8
ptr-mir-511	5	1		2	1		2		6	3	14	8	34	86	39.5
ptr-mir-512	7	3		5	1	2	2		5	2	10	9	37	83	51.8
ptr-mir-515-1	8	3		1	1	2	2		3	2	9	9	31	82	42.7
ptr-mir-515-2	8	3		1	1	2	2		3	2	9	9	31	82	42.7
ptr-mir-516a-1	12	3		3		3			3	4	7	7	35	89	44.9
ptr-mir-516a-2	12	3		3		3			3	4	7	7	35	89	43.8
ptr-mir-516b-1	10	2		3		3			5	4	7	7	34	89	41.6
ptr-mir-516b-2	9	2		3		2			4	4	8	7	32	89	40.4
ptr-mir-517a	9	3		5		1	1		3	4	10	8	36	86	43
ptr-mir-517b-1	6	1		2		1	1		3	2	6	8	22	67	43.3
ptr-mir-517b-2	6	2		2		1	1		3	2	6	8	23	66	43.9
ptr-mir-518a	9	3	1	6		3	1		1	6	6	9	36	86	46.5
ptr-mir-518b	6	1	3	3	1	2				5	8	8	29	82	50
ptr-mir-518c	12	6	1	4	1	2	1		3	5	12	10	47	100	43
ptr-mir-518d	8	2	1	8		2	1		2	4	7	9	35	86	48.8
ptr-mir-518e	9	3	3	7		3	1		1	6	7	9	40	87	48.3
ptr-mir-518f	11	5	1	4		3	1		2	6	5	9	38	86	41.9
ptr-mir-519a	11	3	2	6		2			1	4	9	8	38	86	45.3
ptr-mir-519b	6	1	2	2		3	1		2	5	6	9	28	80	42.5
ptr-mir-519c	10	3	2	5		3	1		2	5	8	9	39	86	43
ptr-mir-519d	5	2	2	11	2	1	1		2	3	8	10	37	87	48.3
ptr-mir-519e	11	4		4	2	3	1		3	5	10	9	43	86	40.7
ptr-mir-520a	9	4		6	1	3	1		4	4	7	9	39	84	48.8
ptr-mir-520b	7	2	1	3		3			1	5	6	8	28	60	45
ptr-mir-520c	12	3		4		3			2	5	8	7	37	86	45.3
ptr-mir-520d	10	4		4		3	1		2	6	6	8	36	86	43
ptr-mir-520e	10	3		6	1	2	1		3	4	8	9	38	86	44.2
ptr-mir-520f	8	2	2	8		3	1		3	4	7	9	38	86	48.8
ptr-mir-520g	7	2	1	9		2	1		3	6	9	9	40	89	44.9
ptr-mir-520h	7	2	1	9		2	1		3	6	8	9	39	89	44.9
ptr-mir-521-1	10	3		7	1	2	1		2	5	6	9	37	86	45.3
ptr-mir-521-2	12	5		5	1	3	2		3	6	5	9	42	86	43
ptr-mir-522	11	3	2	7		3			2	6	8	8	42	86	45.3
ptr-mir-523	6	1	2	2		2	1		1	4	7	9	26	79	48.1
ptr-mir-524	9	3	1	8	1	1	1		2	4	6	10	36	86	47.7
ptr-mir-525	8	3	1	7	2	1	1		3	5	8	10	39	84	46.4
ptr-mir-526a-1	9	3	1	4		2	1		2	3	7	9	32	84	45.2

ptr-mir-526a-2	6	1		2		2	1		2	4	5	8	23	68	44.1
ptr-mir-526b	7	1		2		3	1		3	5	6	8	28	82	45.1
ptr-mir-527	9	3		6		3	1		2	6	6	8	36	86	44.2
ptr-mir-532	7	5	1	8	3	1	2		4	1	11	10	43	90	53.3
ptr-mir-539	5		1	3	1		2		5		7	7	24	77	31.2
ptr-mir-543	3		2	3	1				2	7	10	7	28	77	40.3
ptr-mir-544	9			3	1	1	1	3	9	6	9	9	42	90	36.7
ptr-mir-545	5	2		5			1		9	4	14	7	40	105	41.9
ptr-mir-548a-1	2			1					8	2	9	5	22	96	36.5
ptr-mir-548a-2	1			3	1		1		8	3	5	7	22	96	32.3
ptr-mir-548b	1	1	1	3					9	2	11	7	28	96	37.5
ptr-mir-548c	3	1	1	1				1	10	1	10	8	28	96	34.4
ptr-mir-548f-1	1			2				1	3	6	6	6	19	81	33.3
ptr-mir-548f-2				1					8	6	6	4	21	86	29.1
ptr-mir-548h	4		2	3				1	10	3	10	7	33	101	34.7
ptr-mir-548i-1	2	1	1	8	3		2	1	12	6	14	10	50	148	40.5
ptr-mir-548i-2	3	1	1	7	2		2	1	12	6	16	10	51	148	40.5
ptr-mir-548i-3	4	2	1	6	2		2	1	10	6	13	10	47	148	38.5
ptr-mir-548i-4	3	1	1	6	2		2	1	10	7	11	10	44	148	35.8
ptr-mir-548i-5	4	1	1	6	2	1	3	1	10	6	14	11	49	148	39.2
ptr-mir-548j	3	1	1	4	2		1		8	4	15	9	39	111	42.3
ptr-mir-548k	5	1	2	6	1	1	1	1	10	9	15	11	52	115	33.9
ptr-mir-548l	2		1	3		1	1		5	7	9	8	29	85	38.8
ptr-mir-548n	2			1					4	8	6	5	21	75	34.7
ptr-mir-548p	1								5	6	4	4	16	83	27.7
ptr-mir-549	6	4		2			2		6		9	6	29	95	40
ptr-mir-550-1	7	5		5	2		2		4	1	7	8	33	96	51
ptr-mir-550-2	7	5		5	2		2		5	1	7	8	34	96	51
ptr-mir-550-3	8	6		5	2		3		5	1	8	8	38	96	52.1
ptr-mir-551a	6	2		14	2		6	1	7		11	8	49	95	62.1
ptr-mir-551b	9	4	2	12	3	1	3	1	5		13	10	53	94	55.3
ptr-mir-552	3			6			1		8	3	13	6	34	95	37.9
ptr-mir-553	6	2				1			5	10	8	6	32	67	31.3
ptr-mir-554	6	1		10	1		2		7	1	9	8	37	95	49.5
ptr-mir-555	5	2		3			1		5	1	10	7	27	95	49.5
ptr-mir-556	4	3							3		5	4	15	94	26.6
ptr-mir-557	6	3		11	4				3	3	11	7	41	97	53.6
ptr-mir-558	2	1		3					5	2	3	6	16	93	40.9
ptr-mir-559	3	2		5	3				7	4	8	7	32	95	32.6
ptr-mir-561	9	2		11	4		2		4	3	8	8	43	96	45.8
ptr-mir-562	5	1		2			1		6	3	8	7	26	94	38.3
ptr-mir-564	4	2	1	8	2						15	6	32	93	76.3
ptr-mir-566	6	3	1	10	3	1	3		6		10	9	43	93	64.5
ptr-mir-567	6			3		1	1		1		7	6	19	103	29.1
ptr-mir-568	1			2	1				2		5	5	11	94	23.4
ptr-mir-569	5			3					4	2	7	5	21	95	33.7
ptr-mir-572	5		2	10	1						11	5	29	94	78.7
ptr-mir-575	3			8			1		4		12	5	28	93	54.8
ptr-mir-576	7	1		6	1	2	2	1	10	2	9	10	41	97	34
ptr-mir-577	5	2		4			1		8	1	4	7	25	95	40
ptr-mir-579	6		2	2			1	2	8	3	13	8	37	97	32
ptr-mir-580	9	1		2		1	1		11	2	6	8	33	96	29.2
ptr-mir-581	8	1		1		1	1		6	1	8	8	27	95	36.8
ptr-mir-582	4	1		4		1	1		9	2	9	8	31	97	36.1
ptr-mir-583	4	1		9			2		7		8	6	31	74	47.3
ptr-mir-584	5	1		11			2		7	1	12	7	39	96	53.1
ptr-mir-586	1			6					7	6	9	5	29	96	33.3
ptr-mir-587	9	3		10	3		4		6	1	12	8	48	95	51.6
ptr-mir-588	1			4			1		3	1	8	6	18	82	45.1
ptr-mir-590	4			2	1		1		7	2	10	7	27	96	35.4
ptr-mir-591	7	2		6	1	1	2	1	9		11	9	40	94	41.5
ptr-mir-592	5		3	2					5		19	5	34	96	44.8
ptr-mir-593	4	2		13	6		1	1	4		11	8	42	99	60.6
ptr-mir-595	4	2	3	7	2				4	1	17	8	40	95	54.7
ptr-mir-597	11	5		3			3		12	2	13	7	49	96	44.8
ptr-mir-598	9	1	1	9	5		2		8	1	17	9	53	96	53.1
ptr-mir-599	8			6			2	1	3	1	11	7	32	94	41.5
ptr-mir-600	6	3		6	2		1		3		10	7	31	97	55.7
ptr-mir-601	9	2		5	2	1	2		4	3	5	9	33	78	48.7
ptr-mir-605	7	2		10	2		1	1	2	3	4	9	32	82	46.3
ptr-mir-609	11	5		5		1	1		6	2	6	8	37	94	47.9
ptr-mir-610	6	1		8	2		3		7	5	13	8	45	198	33.3

ptr-mir-612	9	5		18	5		1		2		4	7	44	99	65.7
ptr-mir-613	5			7			1		5	1	4	6	23	93	40.9
ptr-mir-614	7	3	1	3	2						11	6	27	89	59.6
ptr-mir-615	7	2		8	2		2		2		7	7	30	95	70.5
ptr-mir-616	10	3		7	2		3		6	4	10	8	45	96	42.7
ptr-mir-617	7	3		10	3				6	3	9	7	41	96	44.8
ptr-mir-618	9	4		3			4		7		15	6	42	97	47.4
ptr-mir-619	5	3	1	11	3		1	1	6		15	9	46	98	56.1
ptr-mir-621	3		1	5	2		1		5		15	7	32	95	54.7
ptr-mir-622	9	3		1				1	6		9	6	29	95	50.5
ptr-mir-624	3			6					7	2	6	5	24	96	39.6
ptr-mir-626	7	3		2	1		2		6	3	4	8	28	93	32.3
ptr-mir-627	7	4		3	2	2	1		7	4	3	9	33	96	35.4
ptr-mir-628	7	2		7			1		5	2	5	7	29	94	41.5
ptr-mir-630	5	1		3		2	2		10	3	8	8	34	96	33.3
ptr-mir-632	7	4	4	15	7				2		14	7	53	93	67.7
ptr-mir-633	10	5		6		1	1		7	4	8	8	42	97	34
ptr-mir-634	4	1		15	5		4		12	2	15	8	58	96	53.1
ptr-mir-635	7	2		5	1				5	2	11	7	33	97	44.3
ptr-mir-637	5	3	1	6	4				4	1	10	8	34	98	61.2
ptr-mir-640	7			10	1		2		6	2	10	7	38	95	50.5
ptr-mir-641	4	1		5	2		2		3		4	7	21	98	51
ptr-mir-642	8	3		13	6		2		4		8	7	44	96	55.2
ptr-mir-643	8	3	1	4	1	1	3		7	3	10	10	41	96	39.6
ptr-mir-645	7	4		12	2		1		4	1	10	8	41	93	55.9
ptr-mir-646	8	2		7	2				4		11	6	34	92	58.7
ptr-mir-649	4			3					6	4	10	5	27	96	32.3
ptr-mir-650	10	5	2	11	3		1		3		11	8	46	95	63.2
ptr-mir-652	4	2	1	7	3		2		5		10	8	34	97	50.5
ptr-mir-653	11	2		4	1		1	1	5	3	9	9	37	95	35.8
ptr-mir-654	2	1	1	1			1		1		12	7	19	80	52.5
ptr-mir-656	4			1		1	1		4	1	4	7	16	77	36.4
ptr-mir-657	7	3	1	13	3		1		2		8	8	38	97	61.9
ptr-mir-658	5	2	2	10	2				1		11	7	33	99	71.7
ptr-mir-660	6	3		6	3		3		6	2	15	8	44	96	49
ptr-mir-663a	1		6	13	4		1		3		13	7	41	92	75
ptr-mir-663b	7	1	2	16	2		3		5	2	23	9	61	114	70.2
ptr-mir-664a	3			1		1	1		5	1	3	7	15	81	32.1
ptr-mir-665	10	6	1	9	4		2		2		5	8	39	71	66.2
ptr-mir-668	1	1	1	5	2		1		3		11	8	25	65	58.5
ptr-mir-671	15	9		21	9		1		6	3	16	8	80	117	63.2
ptr-mir-708	4	1		8	2		1	1	4	1	6	9	28	87	49.4
ptr-mir-7-1	8			5				2	6		14	5	35	109	41.3
ptr-mir-7-2	7	1	1	9	2		1	2	7		18	9	48	109	51.4
ptr-mir-744	3			5					3	1	10	5	22	97	53.6
ptr-mir-758	4	2	1	3					1		13	6	24	87	48.3
ptr-mir-760	6	2	2	14	5	1	2		4	1	10	10	47	79	63.3
ptr-mir-765	9	1	1	4	1	2	1		3	3	9	10	34	113	48.7
ptr-mir-766	8	5		17	6		3		8	1	14	8	62	110	55.5
ptr-mir-770	4	2		15	3		1		3		13	7	41	97	66
ptr-mir-802	10	1		3	1		2		5	2	9	8	33	93	37.6
ptr-mir-873	9	4		2	2		1		6	3	7	8	34	76	47.4
ptr-mir-874	5	3	1	6	2		1		2		9	8	29	77	68.8
ptr-mir-875	5	2		4	1				6	5	5	7	28	75	37.3
ptr-mir-876	4			4	3	1	1	1	9	2	8	9	33	80	37.5
ptr-mir-885	8	7	2	10	4		3		6		10	8	50	73	58.9
ptr-mir-887	6	2	1	7	2		4	1	5		7	9	35	78	55.1
ptr-mir-889	4			3				1	4		4	5	16	78	34.6
ptr-mir-890	2			2				1	4		4	5	13	76	40.8
ptr-mir-891a	4	1		5			2	2	8	2	8	8	32	78	43.6
ptr-mir-891b	5	1		4			2	2	8	2	7	8	31	78	38.5
ptr-mir-892a	1	1		2			1		3		10	6	18	73	46.6
ptr-mir-9-1	4	2		2	2		2		5	2	6	8	25	88	40.9
ptr-mir-920	5	2		5	3				1		6	6	22	74	48.6
ptr-mir-922	10	4		10	3		1		2	2	7	8	39	75	57.3
ptr-mir-924	3	1		2			1		1		1	6	9	52	42.3
ptr-mir-933	8	3	6	6	3		1		2		13	8	42	76	67.1
ptr-mir-934	5	2		2	1		1		7	2	3	8	23	82	43.9
ptr-mir-935	1	1	1	4	1				2		5	7	15	90	78.9
ptr-mir-936	9	3	1	8	2	1	1	1	5	1	9	11	41	97	54.6
ptr-mir-937	2	1	1	14	6				1		9	7	34	85	71.8
ptr-mir-938	2			7	1		1		5		6	6	22	81	45.7

ptr-mir-939	3	2		11	4		1		1		5	7	27	81	74.1
ptr-mir-940	5	2		4	1				1		3	6	16	93	76.3
ptr-mir-942	3	1		3					2	2	7	6	18	85	44.7
ptr-mir-943	5	2	1	12	4				2	1	13	8	40	97	67
ptr-mir-944	4	1		3			1		3	1	6	7	19	87	32.2
ptr-mir-99b	1		2	12	4		2		4		15	7	40	69	66.7
tca-mir-1	6		1	5			1		3	2	8	7	26	72	43.1
tca-mir-2c	6		1	3	1			2	4	2	5	8	24	83	41
tca-mir-2a	6	1	1	2			2	1	5	2	9	9	29	88	42
tca-mir-2b	6	1	1	1			1		5	2	8	8	25	85	43.5
tca-let-7	2	1		2	1		1		4	1	5	8	17	78	43.6
tca-mir-7	3			1			1		4	2	4	6	15	78	37.2
tca-mir-8	2			2				1	6		5	5	16	73	37
tca-mir-10	7	1	1	5	1		3		8	4	8	9	38	71	42.3
tca-mir-12	3			4					7	4	7	5	25	87	39.1
tca-mir-13a	5	1		3			1		4	2	7	7	23	80	40
tca-mir-13b	3			5			1		5	2	5	6	21	74	40.5
tca-mir-14	7	3	1	3	1	1	2		7	1	6	10	32	87	41.4
tca-mir-31	3			3	1				1	1	11	6	20	77	51.9
tca-mir-33	4	2	1	2	2				6	1	11	8	29	102	38.2
tca-mir-34	2			1					2		8	4	13	79	45.6
tca-mir-71	5	2							4	2	3	5	16	79	34.2
tca-mir-87a	6	3		4	2		1	2	3	2	9	9	32	82	46.3
tca-mir-92a	4		1	1			1		5	2	7	7	21	78	46.2
tca-mir-92b	3			1					4	2	8	5	18	82	47.6
tca-mir-100	3			9	1		3		6		10	6	32	76	50
tca-mir-124	4	1	1	5	1	1	1		3		10	9	27	79	46.8
tca-mir-125	4		1	6			2		6	2	5	7	26	77	46.8
tca-mir-133	4			4			3	1	6	3	11	7	32	84	46.4
tca-mir-137	5	1		4		1	2		4		8	7	25	77	39
tca-mir-184	10	3	1	8	3	2	1		2	2	9	10	41	79	46.8
tca-mir-190	3	1		2	1	1	2		3		5	8	18	86	32.6
tca-mir-210	5	1	2					1	4		11	6	24	76	50
tca-mir-219	4		1	4		1	1		4	1	11	8	27	78	42.3
tca-mir-263b	5			1			2	2	8		8	6	26	75	38.7
tca-mir-275	4	1	1	7	1		1		6	1	7	9	29	71	56.3
tca-mir-276	3			4				1	4		7	5	19	71	46.5
tca-mir-277	2	1	1	3	2	1	1		4	3	12	10	30	81	51.9
tca-mir-279a	5			2					2	4	8	5	21	65	46.2
tca-mir-281	5	1		2	1		2		4		9	7	24	67	37.3
tca-mir-282	8	3		3	1		1	1	2	1	7	9	27	73	47.9
tca-mir-283	9	1		3		2	3		7		7	7	32	76	36.8
tca-mir-305	6	2		3	2				4		9	6	26	75	42.7
tca-mir-307	5	3		1			3		4	1	10	7	27	68	54.4
tca-mir-317	4	1		4	2		2		5	1	10	8	29	77	53.2
tca-mir-927a	4		2	5			2	1	3	5	10	8	32	68	44.1
tca-mir-932	3			1			1		4		11	5	20	84	51.2
tca-mir-iab-4	3	1		6	2		3		5		7	7	27	81	44.4
tca-mir-929	11	4	1	7	2		3	1	9	1	11	10	50	103	47.6
tca-mir-9b	11	2	1	10	4	1	3	2	14	12	20	11	80	169	40.2
hsv1-mir-H2	6	2	4	7	2		1		3		13	8	38	75	70.7
hsv1-mir-H3	5	3	4	9	3		1		3		13	8	41	81	74.1
hsv1-mir-H4	2	2	2	3	1		1		2	1	13	9	27	81	59.3
hsv1-mir-H5	8	5	1	4	1				5		6	7	30	80	67.5
hsv1-mir-H6	3			11	4		3		3		6	6	30	86	67.4
dan-mir-92b	3			6	2				5	2	11	6	29	88	48.9
dan-mir-288	7		1	4	1	1	1		7	1	19	9	42	92	45.7
dan-mir-277	6	1		1	1		1		5	4	12	8	31	98	43.9
dan-mir-8	7			3					7		10	4	27	88	43.2
dan-bantam	5	1		2					7	5	8	6	28	81	32.1
dan-mir-7	3			5			1		8	3	8	6	28	86	37.2
dan-mir-87	7		2	5	1	1	2		8	1	14	9	41	92	42.4
dan-mir-92a	4			6	1		1		5	3	6	7	26	87	43.7
dan-mir-304	8	3	1	1				2	5	3	13	8	36	88	43.2
dan-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dan-mir-284	7	2	1	6					3		13	6	32	98	50
dan-mir-9b	3	1		2	1				5	4	8	7	24	88	33
dan-mir-2b	4			1		1	1		2	2	7	7	18	83	41
dan-mir-12	1			2	1				6		7	5	17	74	44.6
dan-mir-285	13	1		3	3		1	1	11		14	8	47	98	37.8
dan-mir-13a	3	2		2	1		1		2		7	7	18	74	40.5
dan-mir-308	4	2	1	2			1	1	4	9	8	9	32	62	33.9

dan-mir-312	5	3		2			1		2	4	7	7	24	57	45.6
dan-mir-3	1		1	3	1				5	6	7	7	24	73	43.8
dan-mir-287	2								4	3	6	4	15	73	32.9
dan-mir-310	3	2	1	4	3				4	1	10	8	28	90	36.7
dan-mir-13b-1	4		1	2					3	1	8	6	19	69	40.6
dan-mir-4	6			3	1	1			3	3	6	7	23	81	42
dan-mir-281-2	6			2			2	1	5	2	12	7	30	94	38.3
dan-mir-79	2		2	3				1	5	3	7	7	23	91	41.8
dan-mir-124	7	1	1	6	1	1	1		2	5	13	10	38	98	45.9
dan-mir-1	4			5			2		5	1	7	6	24	88	37.5
dan-mir-210	3		1	2				1	3		12	6	22	86	50
dan-mir-307	7	3		7	2		3		8	1	8	8	39	88	45.5
dan-mir-184	7	2	3	7	2	1	3		5		15	9	45	88	52.3
dan-mir-283	10	2		3	1	2	3	1	8	2	10	10	42	95	36.8
dan-mir-280	2							1	4	4	4	5	15	79	27.8
dan-mir-34	3		2	5	1		1		5	1	17	8	35	97	53.6
dan-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dan-mir-2c	8	1		3					6	1	10	6	29	91	38.5
dan-mir-263a	9	2	1	6	1	1	4		7		12	9	43	90	45.6
dan-mir-286	3		1	4					8	7	13	6	36	103	35.9
dan-mir-282	7	1	1	5	1				4	2	7	8	28	90	44.4
dan-mir-276b	6	3	1	9	1		1		7	2	12	9	42	97	49.5
dan-mir-263b	6	1		4	1	1	2	2	7	1	9	10	34	89	40.4
dan-mir-274	7			5			2	1	5	6	12	7	38	96	40.6
dan-mir-316	7	1	2	3	1	1	2		5	5	8	10	35	89	36
dan-mir-306	8	4		3	1		1		5		9	7	31	85	50.6
dan-mir-275	5	1	2	8	2			1	7		8	8	34	87	56.3
dan-mir-2a-1	3	1		1					2	1	8	6	16	75	48
dan-mir-281-1	5			2					2		12	4	21	86	40.7
dan-mir-317	5	1	1	2	1		2		5	1	14	9	32	91	51.6
dan-mir-13b-2	3		2						4	1	10	5	20	66	42.4
dan-mir-309	2			6			1		6	4	8	6	27	68	38.2
dan-mir-279	5			5			1	1	6	4	11	7	33	89	38.2
dan-mir-276a	6	1		3			1		2	4	7	7	24	87	42.5
dan-mir-9c	3					2	1	1	5	6	4	7	22	92	32.6
dan-mir-5	4	1	1	2			1	1	4	1	8	9	23	67	34.3
dan-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dan-mir-315	3	1		3		1			4	4	5	7	21	84	31
dan-mir-14	1	1					1		6	1	5	6	15	63	44.4
dan-mir-33	3		2	1					5		15	5	26	90	52.2
dan-mir-6-1	1			1					3	3	5	5	13	68	38.2
dan-mir-318	3	1	1	2					1	2	12	7	22	69	43.5
dan-mir-305	6	1		5	3				4		12	6	31	73	46.6
dan-mir-314	6	2		5			1	1	6	3	7	8	31	88	40.9
dan-mir-289	6	4	3	8	2		1		5	3	17	9	49	117	50.4
dan-let-7	2					1	1		4		6	5	14	78	37.2
dan-mir-133	7		1	6			1		5		11	6	31	89	47.2
dan-mir-31b	11	6	1	2			3		6	1	12	8	42	95	49.5
dan-mir-278	5			5			1		4		17	5	32	91	54.9
dan-mir-311a	4			2			1		5	2	8	6	22	78	38.5
dan-mir-11	6	3		2			1		4	1	7	7	24	79	45.6
dan-mir-6-3	3		1	1					3		9	5	17	76	39.5
dan-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dan-mir-219	6		1	1			3		9	6	12	7	38	97	39.2
dan-mir-311b	3			2			1		7	2	5	6	20	70	44.3
dan-mir-10	4			6			2		6	4	6	6	28	77	40.3
dan-mir-6-2	3	1		4	2	1	1		4	8	6	9	30	84	40.5
dan-mir-31a	8	2		3			1		3	2	14	7	33	92	42.4
dan-mir-100	3			5			2	1	4		10	6	25	82	41.5
der-mir-308	3	1	1	1			1	1	4	10	8	9	30	63	33.3
der-mir-283	10	3		3	1	2	3		8	3	10	9	43	95	35.8
der-mir-31b	9	3	2	4			2		6	6	15	8	47	127	40.2
der-mir-5	3		1	2				1	3		8	6	18	64	34.4
der-mir-287	4	1	2	2					4	1	9	7	23	90	41.1
der-mir-13b-2	5		1	1			1	1	4		8	7	21	68	41.2
der-mir-310b	2			2					4	2	11	5	21	88	37.5
der-let-7	1								5		4	3	10	78	34.6
der-mir-309	2			6			1		6	4	8	6	27	69	39.1
der-mir-100	3			5			2	1	4		10	6	25	82	41.5
der-mir-311a	5		1	1		1	1		4	3	8	8	24	80	36.3
der-mir-133	7		1	5			1		5		12	6	31	89	50.6
der-mir-286	7	2	1	4					7	3	12	7	36	98	37.8

der-mir-280	2			1				1	4	4	5	6	17	89	31.5
der-mir-92a	5			7	1		1		5	2	12	7	33	90	44.4
der-mir-306	9	4		6	2		3		6		8	7	38	85	54.1
der-mir-316	7	1	2	3	1	1	2		4	4	8	10	33	89	38.2
der-mir-307	7	3		7	2		3		8	1	8	8	39	88	45.5
der-mir-14	1	1					1		6	1	5	6	15	63	44.4
der-mir-8	6			3					6		10	4	25	87	41.4
der-mir-11	5	1	1	2		1			4	3	11	8	28	75	52
der-mir-13b-1	4		1	1			1		3	1	8	7	19	68	36.8
der-mir-281-2	6			1			1	1	7		11	6	27	92	38
der-mir-275	5	1	2	9	2			1	8		8	8	36	90	52.2
der-mir-6-3	4								3	1	7	4	15	80	38.8
der-mir-9a	4	1					1		4	3	4	6	17	78	34.6
der-mir-263a	10	3	1	4	1	2	4		8		13	9	46	90	46.7
der-mir-9b	3	2		2	1				5	4	10	7	27	89	33.7
der-mir-34	4	1	2	3					3	1	16	7	30	96	53.1
der-mir-282	7	1	1	5	1			1	3	4	7	9	30	97	42.3
der-mir-6-2	3	1		5	1		1		6	2	6	8	25	73	41.1
der-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
der-mir-184	7	2	1	7	2	1	3		4	1	12	10	40	88	50
der-mir-6-l	1			2					3		6	4	12	71	35.2
der-mir-284	6	2	1	6			1		4		12	7	32	98	50
der-mir-285	11	1		2	2	1	1		9	1	13	9	41	98	40.8
der-mir-279	4			7	2		2	1	10	3	10	8	39	93	37.6
der-mir-263b	5	1		3	1	1	2	1	7	1	8	10	30	89	40.4
der-mir-277	6	1		1	1		1		5	4	12	8	31	98	43.9
der-mir-318	3			2					1	3	10	5	19	68	39.7
der-mir-31a	6	1	1	3					2	3	14	7	30	92	44.6
der-mir-2a-1	4	2	2	1					2		8	6	19	76	50
der-mir-311b-1	3	1					1	1	6	2	6	7	20	75	44
der-mir-274	7	1		5			2	1	6	7	16	8	45	97	43.3
der-mir-311c	5		1	1		1	1		4	3	8	8	24	80	35
der-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
der-mir-79	3		2	3				1	5	4	7	7	25	92	40.2
der-mir-311b-2	3	1					1	1	6	2	6	7	20	75	44
der-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
der-mir-305	6	1		5	2				5		12	6	31	73	46.6
der-mir-281-1	5			2		1			2	1	11	6	22	90	37.8
der-mir-314	7	2		5		1	2	1	6		8	8	32	90	44.4
der-mir-276a	5	1		5			1		2	4	7	7	25	87	43.7
der-mir-278	4			5			1		4	1	16	6	31	91	52.7
der-mir-12	1			2	1				5	2	7	6	18	74	43.2
der-mir-4	6			3	1	1			3	3	6	7	23	81	40.7
der-bantam	5	1		2					7	5	8	6	28	81	33.3
der-mir-1	5		1	5	1		2		4		9	7	27	88	42
der-mir-2b-1	5			1	1				2		10	5	19	77	48.1
der-mir-312-1	5	1		2		1	1		4	3	9	8	26	66	47
der-mir-7	3			5			2		9	2	7	6	28	88	37.5
der-mir-3	5	1		3		1	1		3	2	7	8	23	69	44.9
der-mir-315	3	2		3		1			3	3	5	7	20	83	34.9
der-mir-2c	12	1		5		1	1		7	4	15	8	46	102	39.2
der-mir-317	4	1	2	4	2		2		6	1	15	9	37	92	51.1
der-mir-276b	7	2	1	7			1		7	3	10	8	38	93	46.2
der-mir-92b	4	1		5	1				6	2	13	7	32	91	50.5
der-mir-87	6		2	5	1		1		7	1	15	8	38	92	43.5
der-mir-33	3		1	1					6		14	5	25	90	46.7
der-mir-210	3		1	2				1	3		11	6	21	86	48.8
der-mir-124	3	1	1	6	1	1	1		2	3	6	10	25	81	48.1
der-mir-312-2	5	1		1		1	1		4	3	8	8	24	69	44.9
der-mir-304	6	3	1	1				1	5	3	13	8	33	88	43.2
der-mir-10	4			5			2		5	4	5	6	25	77	40.3
der-mir-13a	5	2		1	1		1		3		7	7	20	75	38.7
der-mir-288	8	1	2	7	3				6	1	19	8	47	97	52.6
der-mir-219	6		1	1		1	2		9	5	11	8	36	97	38.1
der-mir-310a	4			2					4	1	14	5	25	88	42
der-mir-2b-2	5			1		1	1		2	2	8	7	20	83	42.2
der-mir-9c	3		1			2	1	1	5	6	5	8	24	92	33.7
der-mir-289	4	2	1	4	1		1		4	3	10	9	30	96	44.8
dgr-mir-277	6	1							4	6	12	5	29	89	44.9
dgr-mir-100	3			5			2	1	4		10	6	25	82	41.5
dgr-mir-305	7	2		3	2				4		12	6	30	73	45.2
dgr-bantam	6	1		2					7	5	8	6	29	81	34.6

dgr-mir-12	1			2	1				5		8	5	17	74	43.2
dgr-mir-219	8	1	1	2		2	3	1	9	7	12	10	46	96	39.6
dgr-mir-307	7	3		7	2		4	1	9	1	8	9	42	88	44.3
dgr-mir-287-1	1								3	3	6	4	13	73	30.1
dgr-mir-263b	3		1	2			1		8		10	6	25	75	41.3
dgr-mir-308	2	1	1	1			1	1	2	4	4	9	17	63	28.6
dgr-mir-184	7	2	1	8	2	1	4		5		12	9	42	88	50
dgr-mir-2b	5			2					1	2	7	5	17	83	43.4
dgr-mir-6-2	2			2					4		7	4	15	79	40.5
dgr-mir-5-1	4		1					1	5	1	9	6	21	73	37
dgr-mir-92a	3			2	1		1		2	1	12	7	22	87	46
dgr-mir-6-4	1			1					1		9	4	12	70	35.7
dgr-mir-11	8	4	1				2		4	2	12	7	33	79	46.8
dgr-mir-276b	6	3	1	7	1		1		9	2	12	9	42	97	43.3
dgr-mir-276a	6	1		5			1		5	6	6	7	30	89	40.4
dgr-mir-309-1	2			3	1		1		4	2	9	7	22	76	35.5
dgr-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dgr-mir-3-1	3	1		2		1	2		3	3	8	8	23	66	40.9
dgr-mir-285	9			3	2	2	3		12		14	7	45	99	33.3
dgr-mir-9b	4	3	1	2	1				6	4	8	8	29	89	36
dgr-mir-79	5		2	1			1	2	4	3	6	8	24	76	43.4
dgr-mir-318	4			4	1				2	3	9	6	23	69	39.1
dgr-mir-31a	5		2	2					2	1	13	6	25	91	44
dgr-mir-317	3	1	1	4			1		5		14	7	29	90	50
dgr-mir-3-2	3	1		2		1	2		3	3	8	8	23	66	40.9
dgr-mir-281-1	4			2					4	1	10	5	21	88	36.4
dgr-mir-9a	4	1					1		4	3	4	6	17	75	32
dgr-mir-6-6	4	1	2	1				1	4	1	7	8	21	74	36.5
dgr-mir-286-2	3		1	3					7	3	11	6	28	104	30.8
dgr-mir-316	8	1	2	3	1				2	5	10	8	32	87	39.1
dgr-mir-306	5	4		2			3		6		9	6	29	74	48.6
dgr-mir-8	6			3				2	8	1	10	6	30	91	38.5
dgr-mir-4-2	6			3	1	1		1	4	3	6	8	25	81	40.7
dgr-mir-286-1	3		1	3					7	3	11	6	28	104	30.8
dgr-mir-304	8	3	1			1	1	2	6	3	13	9	38	89	37.1
dgr-let-7-1	2								3		3	3	8	78	37.2
dgr-mir-6-1	1			1					1		9	4	12	70	35.7
dgr-mir-278	4			4					4		18	4	30	92	51.1
dgr-mir-314	4			5			1	1	5	1	5	7	22	76	44.7
dgr-mir-309-2	2			3	1		1		4	2	9	7	22	76	35.5
dgr-mir-279	5	1		5			2		6	3	12	7	34	91	36.3
dgr-mir-287-2	1								3	3	6	4	13	73	30.1
dgr-mir-288	7		1	4	1				5	1	18	7	37	96	47.9
dgr-mir-10	4			6			2		5	2	8	6	27	77	44.2
dgr-mir-14	1	1					1		4	3	5	6	15	63	44.4
dgr-mir-6-5	2			2					4		7	4	15	79	40.5
dgr-mir-33	3		2	1					6	3	16	6	31	92	50
dgr-mir-315	6	3	1	2		1	1		3	3	9	9	29	82	37.8
dgr-mir-13b-1	3			2					2	1	5	5	13	68	35.3
dgr-mir-9c	3					2	1	1	5	6	3	7	21	89	30.3
dgr-mir-2a-1	4	2	3						2	4	9	6	24	79	46.8
dgr-mir-87	7	1	2	4	1	1	1		7	2	15	10	41	92	41.3
dgr-mir-1	4		1	5	1				3	2	5	7	21	87	37.9
dgr-mir-125-1	10	2		7	1		1		5	5	17	8	48	110	40.9
dgr-mir-284	5	1	1	5					3		13	6	28	98	46.9
dgr-mir-6-3	4	1	2	1				1	4	1	7	8	21	74	36.5
dgr-mir-4-1	6			3	1	1		1	4	3	6	8	25	81	40.7
dgr-mir-31b	5		1	2			1		9	7	12	7	37	126	34.9
dgr-mir-210	3		1	1				2	5	2	9	7	23	86	48.8
dgr-mir-125-2	10	2		7	1		1		5	5	17	8	48	110	40.9
dgr-mir-282	6	1		5			1	1	6	2	6	8	28	94	38.3
dgr-mir-124	7	1	1	6	1	1	1		2	5	13	10	38	97	46.4
dgr-mir-2a-2	6	1		4			2		5		9	6	27	72	45.8
dgr-mir-13b-2	2	1	1						4		9	5	17	73	41.1
dgr-mir-280	2							1	4	2	3	5	12	72	23.6
dgr-mir-13a	3	1		2			2		4		6	6	18	74	40.5
dgr-mir-283	9	2		4	1	2	3		9	3	10	9	43	94	37.2
dgr-mir-34	2		1	3					3	2	8	6	19	87	55.2
dgr-mir-133	8	1	1	6			2		6		12	7	36	89	44.9
dgr-mir-263a	8	2		6	1	1	4		7		12	8	41	89	47.2
dgr-mir-7	3			4			1		7	3	8	6	26	86	38.4
dgr-mir-274	1			6					3	2	9	5	21	82	47.6

dgr-mir-5-2	4		1					1	5	1	9	6	21	73	37
dgr-let-7-2	2								3		3	3	8	78	37.2
dgr-mir-281-2	6			1			1	1	6		13	6	28	93	37.6
dgr-mir-92b	5	1		4	2				4	3	14	7	33	91	47.3
dgr-mir-275	5		4	9	1			2	7	1	13	8	42	92	59.8
dgr-mir-2c	9	1		5		1	2		7	3	13	8	41	96	40.6
dmo-mir-316	8		1	4					2	4	9	6	28	87	37.9
dmo-mir-284	5		2	7	2				1		14	6	31	98	49
dmo-mir-4	6			3	1	1		1	4	3	6	8	25	81	40.7
dmo-mir-12	1			2	1				6		8	5	18	74	41.9
dmo-mir-276b	7	3	1	7	1		1		8	1	13	9	42	97	45.4
dmo-mir-14	2	1					1		6	3	5	6	18	63	42.9
dmo-mir-92a	5			3	1			1	4	1	9	7	24	89	43.8
dmo-bantam	5	1		2					7	5	8	6	28	82	31.7
dmo-mir-6-1	2	1		1					2		6	5	12	66	34.8
dmo-mir-13b-2	4	1	1					1	3	1	6	7	17	67	37.3
dmo-mir-100	3			5			2	1	4		10	6	25	82	41.5
dmo-mir-219	8	1	1	1		1	2	1	9	6	11	10	41	98	38.8
dmo-mir-31b	5	2	1	2		1	2		9	6	11	9	39	127	33.9
dmo-mir-283	9	2		4	1	2	3		9	2	10	9	42	94	36.2
dmo-mir-281-1	5			2				1	3	3	11	6	25	88	38.6
dmo-mir-286	4	1		3					6	3	9	6	26	103	31.1
dmo-mir-314	9	3	2	3			2		6	3	13	8	41	95	44.2
dmo-mir-282	7	1		7	1			1	4	2	4	8	27	91	40.7
dmo-mir-305	7	1		4	2				5	1	11	7	31	73	45.2
dmo-mir-281-2	4			1			1		4		10	5	20	93	34.4
dmo-mir-8	6			3				1	7	1	11	6	29	90	41.1
dmo-mir-306	5	4		2			2	1	5		9	7	28	71	49.3
dmo-mir-2b	4					1	1		2	2	7	6	17	82	42.7
dmo-mir-285	7			3	2	1	2		10	3	14	8	42	100	34
dmo-mir-2c	8	1		5		1	2		6	1	10	8	34	87	41.4
dmo-mir-263a	8	2		6	1	1	4		7		12	8	41	89	48.3
dmo-mir-276a	6	1		5			1		5	5	7	7	30	89	42.7
dmo-mir-274	4	1		4			1		4	2	12	7	28	87	41.4
dmo-mir-34	2		1	3					3	4	8	6	21	87	54
dmo-mir-304	7	3	1					2	6	3	13	7	35	89	38.2
dmo-mir-92b	5	1	1	4	2				6	3	14	8	36	91	48.4
dmo-mir-287	1								5	4	6	4	16	62	25.8
dmo-mir-309	3		1	5	1		2		4	3	10	8	29	75	38.7
dmo-mir-13a	3	1		1			1		3		6	6	15	74	40.5
dmo-mir-87	7	1	2	3	1	1	1		8	2	14	10	40	92	41.3
dmo-mir-280	2							1	4	4	5	5	16	83	30.1
dmo-mir-275	5		2	9	1			2	7	2	11	8	39	92	56.5
dmo-mir-307	7	3		7	2		4	1	9	1	8	9	42	88	45.5
dmo-mir-9b	3	1	2	2	1				5	4	10	8	28	89	36
dmo-mir-210	3		1	2				1	3		13	6	23	86	51.2
dmo-mir-3	3			4				1	4	4	9	6	25	65	44.6
dmo-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dmo-mir-9a	4	1					1		4	3	4	6	17	75	32
dmo-mir-317	4	2	2	3	1		2		4		12	8	30	86	52.3
dmo-mir-2a-2	6	1		4			2		5		9	6	27	72	45.8
dmo-mir-6-3	4		1				1		5		7	5	18	78	33.3
dmo-mir-184	4	1	3	6	2	1	3		6		15	9	41	98	51
dmo-mir-288	6		3	3	1				5	1	21	7	40	96	49
dmo-mir-278	3			5			1		4		13	5	26	92	50
dmo-mir-31a	4		2	2					3	1	13	6	25	91	42.9
dmo-mir-133	9	1	1	3		1	2		5		12	8	34	86	47.7
dmo-mir-6-2	1		1	1					5		6	5	14	81	40.7
dmo-mir-11	4		1	1		1	1		4	4	10	8	26	81	44.4
dmo-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dmo-mir-279	4	1		5			2		9	3	11	7	35	93	37.6
dmo-mir-9c	3					2	1	1	5	6	3	7	21	89	30.3
dmo-mir-318	4			3					2	3	8	5	20	69	37.7
dmo-mir-277	6	1							4	5	13	5	29	88	45.5
dmo-let-7	2		1						3		4	4	10	78	38.5
dmo-mir-315	2	1		5		1			3	3	6	7	21	83	32.5
dmo-mir-124	8	1	1	6	1	1	2		3	5	13	10	41	98	45.9
dmo-mir-2a-1	5	3	1						2	3	7	6	21	78	46.2
dmo-mir-308	3	1	1	1							6	5	12	62	27.4
dmo-mir-79	3		1	1				2	4	3	4	7	18	76	38.2
dmo-mir-5	5		1	1				1	5		11	6	24	72	40.3
dmo-mir-7	2			4			1		7	2	7	6	23	87	40.2

dmo-mir-10	4			7			2		6	2	8	6	29	77	42.9
dmo-mir-1	4		2	5	2				2	1	5	7	21	90	38.9
dmo-mir-33	2		2	1					5		14	5	24	93	50.5
dmo-mir-313	2			2		1	1		3	5	3	7	17	66	34.8
dmo-mir-13b-1	5			2			1		2		8	5	18	68	39.7
dpe-mir-307	7	3		7	2		4		9	1	8	8	41	88	44.3
dpe-mir-3	3			3			1		3	3	7	6	20	73	46.6
dpe-let-7-1	3								5		6	3	14	77	37.7
dpe-mir-184	6	1	3	7	2	1	3		4	2	14	10	43	88	51.1
dpe-mir-277	6	1		1	1		1		5	4	12	8	31	98	42.9
dpe-mir-14	2	1					1		5	2	6	6	17	63	47.6
dpe-mir-210	3		1	1				2	6		11	6	24	84	47.6
dpe-mir-276a	6	1		5			1		3	5	7	7	28	89	42.7
dpe-mir-13a	2			2			1		5	1	9	6	20	74	36.5
dpe-mir-6-3	3		2	4			1		5		9	6	24	83	44.6
dpe-mir-284	6	1	1	7					3		11	6	29	98	51
dpe-mir-286	5		2	5			1		8	1	11	7	33	96	40.6
dpe-mir-8	7			3					7		10	4	27	87	43.7
dpe-mir-13b-2	4		1						2	3	7	5	17	66	37.9
dpe-mir-133	6			7	1		1		6		11	6	32	90	43.3
dpe-mir-283	10	2		3	1	2	3		8	2	9	9	40	94	36.2
dpe-mir-5	4		1	1	1		1	1	5		10	8	24	72	38.9
dpe-mir-34	4		2	3			1		4	3	15	7	32	97	51.5
dpe-mir-282	7	1		5				1	3	3	6	7	26	91	41.8
dpe-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dpe-mir-100-2	3			5			2		4		10	5	24	82	41.5
dpe-mir-219	6		1	1		1	2		9	5	10	8	35	97	38.1
dpe-mir-314	7	2		5			1	1	6	3	8	8	33	89	42.7
dpe-bantam	5	1		2					7	5	8	6	28	81	32.1
dpe-mir-280	2							1	4	4	5	5	16	87	32.2
dpe-mir-31a	8	1	1	2					4	2	11	7	29	92	41.3
dpe-mir-1	4			5			2		4	2	7	6	24	87	37.9
dpe-mir-125-2	10	2		7	1		1		5	5	17	8	48	110	40.9
dpe-mir-278	4			4					4	1	17	5	30	91	52.7
dpe-mir-281-1	4			1					3		11	4	19	88	38.6
dpe-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dpe-mir-315	4	1		3		1			6	4	7	7	26	84	34.5
dpe-mir-124	7	1	1	6	1	1	1		2	5	12	10	37	93	48.4
dpe-mir-308	4	1	2	1			1	1	3	7	11	9	31	62	37.1
dpe-mir-125-1	10	2		7	1		1		5	5	17	8	48	110	40.9
dpe-mir-87	6	1	2	5	1	1	1		8	1	14	10	40	93	41.9
dpe-mir-279	5	1		5			2	1	10	3	10	8	37	93	35.5
dpe-mir-263b	5	2		5	1	1	2		6		11	8	33	92	47.8
dpe-mir-2c	11	1		5		1	1		7	5	15	8	46	103	39.8
dpe-mir-13b-1	5	1		2			2		3	1	6	7	20	69	37.7
dpe-mir-11	6	2	1	1		1	2		5		9	8	27	71	46.5
dpe-mir-2b	5			1		1	1		2	2	8	7	20	83	41
dpe-mir-317-2	3	1	1	4	2		2		5		14	8	32	90	52.2
dpe-mir-125-3	10	2		7	1		1		5	5	17	8	48	110	40.9
dpe-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dpe-mir-7	3			4			2		8	2	7	6	26	88	39.8
dpe-mir-2a-1	2	1							2	2	8	5	15	74	51.4
dpe-mir-33	3		2	1				1	6		15	6	28	90	47.8
dpe-mir-275	6	2	2	9	2			1	7		9	8	38	89	55.1
dpe-mir-9b	5	1		3	2				7	6	10	7	34	91	34.1
dpe-mir-317-1	3	1	1	4	2		2		5		14	8	32	90	52.2
dpe-mir-9c	3					2	1	1	5	6	4	7	22	92	30.4
dpe-mir-79	4		1					1	4	4	3	6	17	77	37.7
dpe-mir-289	5	2	1	5	1		1		3	4	11	9	33	97	46.4
dpe-mir-318	4	1		3	1				2	3	10	7	24	68	39.7
dpe-mir-276b	6	4	1	8	1		1		6	2	12	9	41	97	49.5
dpe-mir-4	6			3	1	1		1	4	3	6	8	25	81	40.7
dpe-mir-31b	7	2	1	1				1	4	5	9	8	30	77	40.3
dpe-mir-288	6		2	5	1				4	3	20	7	41	96	49
dpe-mir-10	4			6			2		5	4	7	6	28	77	41.6
dpe-mir-281-2	6			1			1	1	6		11	6	26	91	35.2
dpe-mir-305	6	1		4	2				4		11	6	28	73	45.2
dpe-mir-92b	4	1		5	1				6	3	13	7	33	91	49.5
dpe-mir-287	1			1					4	3	5	5	14	75	36
dpe-let-7-2	3								5		6	3	14	77	37.7
dpe-mir-6-1	3			2					1		6	4	12	69	37.7
dpe-mir-274	6			6			1		5	6	17	6	41	94	47.9

dpe-mir-306	7	5		1			2		5	1	8	7	29	80	53.8
dpe-mir-309	2			3	1		1		5	3	9	7	24	68	35.3
dpe-mir-263a	8	1	1	8	1	1	4		6		13	9	43	89	49.4
dpe-mir-6-2	2								4		7	3	13	80	38.8
dpe-mir-12	1			1	1				6	1	7	6	17	74	41.9
dpe-mir-100-1	3			5			2		4		10	5	24	82	41.5
dpe-mir-92a	3			3	1				2	1	9	6	19	85	49.4
dpe-mir-316	8	1	2	3	1	1	2		5	4	9	10	36	89	37.1
dse-mir-6-1				2					3		5	3	10	71	35.2
dse-mir-12	2			2	1				6	1	9	6	21	74	45.9
dse-mir-280	2			1				1	4	4	5	6	17	87	29.9
dse-mir-263a	9	3	1	4	1	2	4		8		12	9	44	90	43.3
dse-mir-79	3		2	2				1	6	4	8	7	26	92	39.1
dse-mir-287	2								4	3	7	4	16	71	35.2
dse-mir-7	3			5			2		9	2	8	6	29	88	38.6
dse-mir-8	6			3					6	2	10	5	27	87	41.4
dse-mir-87	6		3	5	1		1		7	1	17	8	41	92	47.8
dse-mir-92b	4	1		5	1				6	2	13	7	32	91	50.5
dse-bantam	5	1		2					7	5	8	6	28	81	33.3
dse-mir-210	3		1	2				1	3		11	6	21	86	48.8
dse-mir-2c	12	1	1	5		1	1		7	4	15	9	47	102	40.2
dse-mir-276b	7	2	1	7			1		7	3	10	8	38	93	46.2
dse-mir-310	3			3					3	1	13	5	23	89	39.3
dse-mir-2b-1	5			1	1				2		10	5	19	77	45.5
dse-mir-278	4			5			1		4	1	16	6	31	91	52.7
dse-mir-281-2	7			1			1	1	6		11	6	27	92	39.1
dse-mir-2b-2	5			1		1	1		2	2	8	7	20	83	42.2
dse-mir-10	4			6			2		5	4	6	6	27	77	41.6
dse-mir-92a	5			7	1		1		5	2	12	7	33	90	44.4
dse-mir-13a	5	2		1	1		1		3		7	7	20	75	38.7
dse-mir-34	4		2	3					3	1	16	6	29	96	52.1
dse-mir-11	5	1	2	2		1	1		4	3	11	9	30	75	49.3
dse-mir-317	4	1	1	4	1		2		6	1	14	9	34	92	50
dse-mir-305	7	2		3	2				4		12	6	30	73	45.2
dse-mir-276a	5	1		5			1		2	4	7	7	25	87	43.7
dse-mir-282	8	1		5	1			1	4	5	8	8	33	97	42.3
dse-mir-308	3	1	1	1			1	1	3	9	8	9	28	63	34.9
dse-mir-277	6	1		1	1		1		5	4	12	8	31	98	43.9
dse-mir-314	6	2		5			1	1	6	2	9	8	32	90	45.6
dse-mir-100	3			5			2	1	4		10	6	25	82	41.5
dse-mir-286	5	1		4					8	3	9	6	30	99	36.4
dse-mir-284	6	1	1	7			1		4		12	7	32	98	50
dse-mir-311	7	1					2		4	3	8	6	25	84	33.3
dse-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dse-mir-304	6	3	1	1				1	5	3	13	8	33	88	43.2
dse-mir-33	3		1	1					6		14	5	25	90	47.8
dse-mir-281-1	5			2		1			2	1	11	6	22	90	37.8
dse-mir-309	2			6			1		6	4	9	6	28	69	39.1
dse-mir-306	8	4		6	2		3		5		8	7	36	84	53.6
dse-mir-288	7		1	6	2				7	1	21	7	45	97	50.5
dse-mir-289	4	1	1	3	1				3	3	10	8	26	96	43.8
dse-mir-279	4			7	2		2	1	9	3	10	8	38	93	38.7
dse-mir-285	11	1		3	2	1	1	1	10	3	13	10	46	98	37.8
dse-mir-312	5	1		1		1	1		2	6	10	8	27	66	40.9
dse-mir-307	7	3		7	2		3		8	1	8	8	39	88	45.5
dse-mir-9c	3					2	1	1	5	6	4	7	22	92	32.6
dse-mir-14	1	1					1		6	1	5	6	15	63	44.4
dse-mir-1	5		1	5	1		2		4	1	9	8	28	88	40.9
dse-mir-315	3	2		3		1			4	3	5	7	21	82	35.4
dse-mir-13b-2	6	1	1	1			1	1	3		9	8	23	68	41.2
dse-mir-318	3			2					1	3	10	5	19	68	39.7
dse-mir-13b-1	4		1	1			1		3	1	8	7	19	68	36.8
dse-mir-316	7	1	2	3	1	1	2		4	4	8	10	33	89	38.2
dse-mir-2a-3	5	1		4			2		5		8	6	25	72	44.4
dse-mir-275	5	1	2	9	2			1	7		8	8	35	90	51.1
dse-mir-184	7	2	1	7	2	1	3		4	1	12	10	40	88	50
dse-mir-31b	9	3	2	4			2		7	6	15	8	48	127	40.2
dse-mir-219	6		1	1		1	2		9	5	11	8	36	97	37.1
dse-mir-31a	8	1	1	3				1	3	2	15	8	34	92	44.6
dse-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dse-mir-9b	3	1		2	1				6	4	7	7	24	89	32.6
dse-mir-274	8	1		4			2	1	7	7	15	8	45	97	40.2

dse-mir-5	5	1		2			1	1	4		8	7	22	64	34.4
dse-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dse-mir-263b	6	1		4	1	1	2	1	7	1	10	10	34	90	44.4
dse-mir-313	2	1	1				1		4	6	5	7	20	66	37.9
dse-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dse-mir-133	5		1	7			1		4		14	6	32	91	50.5
dse-mir-2a-1	4	2	3	2					2	1	9	7	23	76	51.3
dse-mir-4	6			3	1	1			3	3	6	7	23	81	42
dse-mir-3	5	1		3			1		4	2	8	7	24	69	44.9
dse-let-7	1								5		4	3	10	78	34.6
dse-mir-283	10	3		3	1	2	3		8	3	10	9	43	95	35.8
dse-mir-124	3	1	1	6	1	1	1		2	3	6	10	25	81	48.1
dse-mir-6-2	3			4	1		1		6	3	5	7	23	74	39.2
dse-mir-6-3	4								3	1	7	4	15	80	37.5
dsi-mir-34	4		2	3					3	1	16	6	29	96	52.1
dsi-mir-310	3			3					3	1	13	5	23	89	39.3
dsi-mir-4	6			3	1	1			3	3	6	7	23	81	42
dsi-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dsi-mir-87	6		3	5	1		1		7	1	17	8	41	92	47.8
dsi-mir-13b-2	6	1	1	1			1	1	3		9	8	23	68	41.2
dsi-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dsi-mir-124	3	1	1	6	1	1	1		2	3	6	10	25	81	48.1
dsi-mir-14	1	1					1		6	1	5	6	15	63	44.4
dsi-mir-210	3		1	2				1	3		11	6	21	86	48.8
dsi-mir-277	4	1		1	1		1		5	6	11	8	30	98	41.8
dsi-mir-263a	9	3	1	4	1	2	4		8		12	9	44	90	44.4
dsi-mir-12	2			2	1				6	1	9	6	21	74	45.9
dsi-mir-2a-1	4	2	3	2					2	1	9	7	23	76	51.3
dsi-mir-2c	12	1	1	5		1	1		7	4	15	9	47	102	40.2
dsi-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dsi-mir-13b-1	4		1	1			1		3	1	8	7	19	68	36.8
dsi-mir-311	6	1					1		4	3	6	6	21	86	31.4
dsi-mir-2b-1	5			1	1				2		10	5	19	77	46.8
dsi-mir-286	6	1		4		1			7	4	10	7	33	100	37
dsi-mir-305	7	2		2	1				5		12	6	29	72	45.8
dsi-bantam	5	1		2					7	5	8	6	28	81	33.3
dsi-mir-3	5	1		4			1		4	1	8	7	24	69	46.4
dsi-mir-317	4	1	1	4	1		2		6	1	14	9	34	92	50
dsi-mir-314	6	2		5			1	1	6	2	9	8	32	90	45.6
dsi-mir-11	5	1	2	2		1	1		4	3	11	9	30	75	49.3
dsi-mir-33	3		1	1					6		14	5	25	90	47.8
dsi-mir-1	5		1	5	1		2		4	1	9	8	28	88	40.9
dsi-mir-219	6		1	1		1	2		9	5	11	8	36	97	38.1
dsi-mir-316	7	1	2	3	1	1	2		4	4	8	10	33	89	38.2
dsi-mir-315	3	1		3		1			4	3	6	7	21	84	34.5
dsi-mir-263b	6	1		4	1	1	2	1	7	1	10	10	34	90	44.4
dsi-mir-100	3			5			2	1	4		10	6	25	82	41.5
dsi-mir-289	4	1	1	3	1				3	3	10	8	26	96	43.8
dsi-mir-313	2	1	1				1		4	6	5	7	20	66	37.9
dsi-mir-312	5	1		1		1	1		2	6	10	8	27	66	40.9
dsi-let-7	1								5		4	3	10	78	34.6
dsi-mir-308	3	1	1	1			1	1	3	9	8	9	28	63	34.9
dsi-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dsi-mir-31b	9	3	2	4			2		7	6	15	8	48	127	40.2
dsi-mir-92b	4	1		5	1				6	2	13	7	32	91	50.5
dsi-mir-275	5	1	2	10	2			1	8		8	8	37	90	52.2
dsi-mir-13a	5	2		1	1		1		3		7	7	20	75	38.7
dsi-mir-304	6	3	1	1				1	5	3	13	8	33	88	43.2
dsi-mir-282	8	1	1	5	1			1	3	5	8	9	33	97	43.3
dsi-mir-307	7	3		7	2		3		8	1	8	8	39	88	45.5
dsi-mir-2b-2	5			1		1	1		2	2	8	7	20	83	42.2
dsi-mir-6-1				2					2	1	6	4	11	71	36.6
dsi-mir-31a	8	1	1	3				1	3	2	15	8	34	92	44.6
dsi-mir-10	4			6			2		5	4	6	6	27	77	41.6
dsi-mir-285	11	1		3	2	1	1	1	10	3	13	10	46	98	38.8
dsi-mir-8	6			3					6		10	4	25	87	41.4
dsi-mir-5	4	1		2			1	1	4		7	7	20	63	33.3
dsi-mir-278	4			5			1		4	1	16	6	31	91	52.7
dsi-mir-276a	5	1		5			1		2	4	7	7	25	87	43.7
dsi-mir-283	10	3		3	1	2	3		8	3	10	9	43	95	35.8
dsi-mir-309	2			6			1		6	4	9	6	28	69	39.1
dsi-mir-276b	7	2	1	7			1		7	3	10	8	38	93	46.2

dsi-mir-279	4			7	2		2	1	9	3	10	8	38	93	38.7
dsi-mir-288	7		1	6	2				7	1	21	7	45	97	50.5
dsi-mir-92a	5			7	1		1		5	2	12	7	33	90	44.4
dsi-mir-287	2								4	3	7	4	16	71	35.2
dsi-mir-6-3	4								3	1	7	4	15	80	37.5
dsi-mir-133	5		1	7			1		4		14	6	32	91	50.5
dsi-mir-7	3			5			2		9	2	8	6	29	88	38.6
dsi-mir-284	6	1	1	7			1		4		12	7	32	98	50
dsi-mir-184	7	2	1	7	2	1	3		4	1	12	10	40	88	50
dsi-mir-281	5			2		1			2	1	11	6	22	90	37.8
dsi-mir-6-2	3			4	1		1		6	3	5	7	23	74	39.2
dsi-mir-318	2			2					1	3	9	5	17	68	38.2
dvi-mir-314	5	1		6			2	1	6		10	7	31	91	42.9
dvi-mir-2a-2	6	1		4			2		5		9	6	27	72	45.8
dvi-mir-2a-1	4	2	3						2	2	9	6	22	77	48.1
dvi-mir-2c	9	1		5		1	2		7	3	13	8	41	98	40.8
dvi-mir-12	1			2	1				5		8	5	17	74	41.9
dvi-mir-13a	3	1		1			1		3		8	6	17	74	41.9
dvi-mir-306	6	4	1	3			2	1	6		8	8	31	79	53.2
dvi-mir-279	4	1		5			2		9	3	10	7	34	94	38.3
dvi-mir-11	5	1	1			1			4	4	10	7	26	81	43.2
dvi-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dvi-mir-313	2									4	2	3	8	71	35.2
dvi-mir-263a	8	2		6	1	1	4		7		12	8	41	89	47.2
dvi-mir-274	8	1		6	1		3		8	10	17	8	54	105	44.8
dvi-mir-263b	5		1	3			2	1	9		11	7	32	71	42.3
dvi-mir-318	4			4	1				2	3	9	6	23	69	39.1
dvi-mir-6-2	3		1	1				2	6		6	6	19	80	41.3
dvi-mir-9c	3					2	1	1	6	6	3	7	22	89	30.3
dvi-mir-9b	3	2	2	2	1				5	4	10	8	29	89	36
dvi-mir-281-2	6			1			1	1	4		12	6	25	91	38.5
dvi-mir-210	3		1	1				1	5		11	6	22	84	50
dvi-mir-9a	4	1					1		4	3	4	6	17	75	32
dvi-mir-287	1								4	4	7	4	16	68	27.9
dvi-mir-7	3			4					6	4	7	5	24	86	38.4
dvi-mir-282	7	1		8	1			1	5	2	7	8	32	94	42.6
dvi-mir-315b	4	1		1		1	1		6	2	5	8	21	58	24.1
dvi-mir-310	3	1		1			1		4	4	6	7	20	76	36.8
dvi-mir-283	10	3		4	1	2	3		9	3	11	9	46	95	36.8
dvi-mir-133	8		1	3			1		4	1	11	7	29	87	47.1
dvi-mir-278	3			4					3		15	4	25	91	49.5
dvi-mir-13b-1	3			3					2	1	5	5	14	68	36.8
dvi-mir-124	8	1	1	6	1	1	2		3	5	13	10	41	98	45.9
dvi-mir-305	6	1		3	2				4		11	6	27	73	43.8
dvi-mir-33	2		2	1					6	1	15	6	27	92	52.2
dvi-mir-276b	7	3	1	8	1		1		9	1	13	9	44	97	45.4
dvi-mir-276a	6	1		5			1		4	4	7	7	28	89	42.7
dvi-mir-315a	4	2	1	4	1	1	1		5	3	9	10	31	82	39
dvi-mir-6-3	4		1	2					3		8	5	18	73	39.7
dvi-mir-316	8	1	2	3	1				2	5	9	8	31	88	37.5
dvi-mir-277	6	1							4	6	12	5	29	89	44.9
dvi-mir-281-1	4			2					4	1	11	5	22	88	38.6
dvi-mir-317	3	1	2	4	1		2		4		12	8	29	86	54.7
dvi-mir-184	5	1	3	6	2	1	3		6		15	9	42	98	52
dvi-mir-286	3		1	3					7	3	11	6	28	101	30.7
dvi-mir-2b	5			1		1	1		2	2	8	7	20	83	42.2
dvi-mir-288	6		2	4	1				5	1	20	7	39	97	47.4
dvi-mir-307	7	3		7	2		4	1	10	1	8	9	43	88	45.5
dvi-mir-13b-2	2	1	1						1		9	5	14	73	42.5
dvi-mir-8	6			3				2	8	1	10	6	30	91	38.5
dvi-mir-34	2		1	3					4	2	8	6	20	87	54
dvi-mir-4	6			3	1	1		1	4	3	6	8	25	81	40.7
dvi-mir-3	2	1		5	1				2	5	8	7	24	65	47.7
dvi-mir-309	3	1	1	4	1		1		3	3	8	9	25	74	37.8
dvi-mir-1	5		1	5	1		2		5	2	7	8	28	87	37.9
dvi-mir-10	4			7	1		2		6	2	9	7	31	77	44.2
dvi-mir-5	3		1	1				1	4		9	6	19	70	37.1
dvi-mir-92b	5	1	1	4	2				6	3	14	8	36	91	49.5
dvi-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dvi-mir-280	2							1	4	4	4	5	15	80	27.5
dvi-bantam	5	1		2					7	5	8	6	28	81	33.3
dvi-mir-31a	6		1	2					2	1	13	6	25	92	41.3

dvi-mir-308	4	1	1	1			1	1	2	4	7	9	22	62	30.6
dvi-mir-285	8			2	2	1	2		11	3	13	8	42	100	35
dvi-mir-6-1			2	2					2	2	10	5	18	70	40
dvi-mir-275	4		2	10	1			1	7	2	11	8	38	92	57.6
dvi-mir-14	1	1					1		4	3	5	6	15	63	44.4
dvi-mir-31b	5	3	1	2			1		9	8	11	8	40	126	34.9
dvi-mir-100	3			5			2	1	4		10	6	25	82	41.5
dvi-mir-87	8	2	2	3	1	1	1		8	2	14	10	42	92	39.1
dvi-mir-79	3		4	5	2		1	1	5	3	13	9	37	92	45.7
dvi-mir-304	7	3	1					2	7	4	13	7	37	89	37.1
dvi-mir-284	4		1	6					3	1	13	6	28	98	48
dvi-mir-219	7	1	1	1		1	2	1	9	6	12	10	41	97	41.2
dvi-mir-92a	2						1		2	3	10	5	18	81	48.1
dvi-let-7	2	1	1						3		4	5	11	78	37.2
dwi-mir-79-2	4		1	1				2	3	3	4	7	18	76	40.8
dwi-mir-87-2	7	1	2	4	1	1	1		7	2	15	10	41	93	39.8
dwi-mir-34	2		2	5					5	4	14	6	32	100	50
dwi-mir-285	5		1			1	2	1	8		6	7	24	84	34.5
dwi-bantam	5	1		2					7	5	8	6	28	81	33.3
dwi-mir-306-1	9	5				1	2		4		5	6	26	64	42.2
dwi-mir-1	4	1		5					3	1	3	6	17	86	37.2
dwi-mir-184	6	1	3	7	2	1	3		4		14	9	41	88	52.3
dwi-mir-13b-1	4	1		1					1	2	6	6	15	71	36.6
dwi-mir-92b	2			4	1				4	1	12	6	24	91	44
dwi-mir-9c-1	3					2	1	1	4	6	4	7	21	91	30.8
dwi-mir-284	5	1	1	7	1				4	1	12	8	32	99	47.5
dwi-mir-281-2	6			2			2		7		13	5	30	97	38.1
dwi-let-7	1								5		3	3	9	79	32.9
dwi-mir-305	6	1		4	2				4		12	6	29	74	44.6
dwi-mir-92a	4	1		1		1	1		2	4	10	8	24	81	46.9
dwi-mir-286	7	1		2				1	7	5	10	7	33	108	32.4
dwi-mir-316	7	1	2	3	1	1	2		4	4	8	10	33	89	34.8
dwi-mir-279	2			5			1		7	4	5	6	24	91	34.1
dwi-mir-263b	6		1	3		1	3		8		10	7	32	70	42.9
dwi-mir-287	2								4	3	5	4	14	73	28.8
dwi-mir-iab-4	3	1		2			2		5		7	6	20	68	39.7
dwi-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dwi-mir-276a	6	1		5			1		4	5	7	7	29	89	42.7
dwi-mir-7	3		1	4			2		6	2	8	7	26	91	31.9
dwi-mir-306-2	8	5				1	2		3		5	6	24	64	40.6
dwi-mir-2a-1	2	1							3		6	4	12	77	44.2
dwi-mir-11	10	4	1	1				1	3	2	10	8	32	82	43.9
dwi-mir-304	7	3	1					2	7	4	12	7	36	89	36
dwi-mir-219	7		1	1		1	2	1	9	6	11	9	39	97	38.1
dwi-mir-79-1	4		1	1				2	3	3	4	7	18	76	40.8
dwi-mir-8	6			3				1	7		11	5	28	92	40.2
dwi-mir-283	11	3		3	1	2	4		9	2	12	9	47	97	36.1
dwi-mir-318-2	4	1	1	4	1		1		2	3	12	9	29	69	40.6
dwi-mir-2b	4			1		1	1		2	2	7	7	18	83	41
dwi-mir-12	1			2	1				6		7	5	17	74	43.2
dwi-mir-276b	5	3	1	8	1		1		8	2	12	9	41	97	43.3
dwi-mir-210	3		1	2				1	4		12	6	23	86	50
dwi-mir-309	5			3	1		2	2	7	1	7	8	28	84	27.4
dwi-mir-6-3	1			1					4		4	4	10	76	34.2
dwi-mir-274	6	1	1	6			3		10	10	15	8	52	105	40
dwi-mir-317	3	1	1	3	1		2		5	2	12	9	30	85	50.6
dwi-mir-9c-2	3					2	1	1	4	6	4	7	21	91	30.8
dwi-mir-314	6	2		5			1	1	7	3	8	8	33	90	40
dwi-mir-282	8	2		5	1		2	2	4	1	4	9	29	87	41.4
dwi-mir-124	7	1	1	5	1	1	1		2	5	13	10	37	90	46.7
dwi-mir-280	2							1	4	4	3	5	14	81	29.6
dwi-mir-278	4			4					5		17	4	30	91	51.6
dwi-mir-13a	3	1		1			1		2	1	7	7	16	78	38.5
dwi-mir-307	5	3		8	2		4		9	1	7	8	39	87	43.7
dwi-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dwi-mir-10	4			5			2		6	4	5	6	26	78	37.2
dwi-mir-9a	4	1					1		3	2	5	6	16	78	35.9
dwi-mir-318-1	4	1	1	4	1		1		2	3	12	9	29	71	42.3
dwi-mir-2c	9	1	1	3		1			4	2	12	8	33	93	38.7
dwi-mir-315	3	2		3		1			4	3	6	7	22	85	32.9
dwi-mir-31b	6			3			1	1	9	9	10	7	39	138	33.3
dwi-mir-13b-2	4			2		1			4	1	7	6	19	67	41.8

dwi-mir-308	4	1	1	1			1	1	5	7	7	9	28	63	33.3
dwi-mir-87-1	7	1	2	4	1	1	1		7	2	15	10	41	93	39.8
dwi-mir-6-2	4		2	2		1			4	2	7	7	22	94	29.8
dwi-mir-263a	8	2	1	6	1	1	4		7		12	9	42	91	45.1
dwi-mir-6-1	1			3					2	3	5	5	14	69	36.2
dwi-mir-277	5	1		1	1		1		6	7	11	8	33	99	41.4
dwi-mir-5	5		1				1	2	5		9	6	23	73	38.4
dwi-mir-33	5		1			1	1		4	11	18	7	41	106	43.4
dwi-mir-14	1	1					1		4	3	5	6	15	63	42.9
dwi-mir-31a	6		1	1		1			3	5	9	7	26	88	35.2
dwi-mir-275	6	2	2	6			1	1	8		7	8	33	93	47.3
dwi-mir-3	3			2					4	4	8	5	21	78	37.2
dwi-mir-9b-1	4	2		2	1				6	5	8	7	28	90	33.3
dwi-mir-281-1	6			2				1	3	3	13	6	28	90	37.8
dwi-mir-9b-2	4	2		2	1				6	5	8	7	28	90	33.3
dwi-mir-100	3			5			2	1	4		10	6	25	82	41.5
dwi-mir-4	6			3	1	1		1	4	3	6	8	25	81	40.7
dwi-mir-288	8		2	3	1		1		6	1	22	8	44	94	46.8
dwi-mir-133	8			7	1		1		6		12	6	35	90	43.3
dya-mir-274	7	1		5			2	1	7	7	16	8	46	97	42.3
dya-mir-87	6		2	4	1		1		9	1	14	8	38	92	40.2
dya-mir-307	7	3		7	2		3		8	1	8	8	39	88	45.5
dya-mir-317	4	1	2	4	2		2		6	1	15	9	37	92	51.1
dya-mir-13b-2	5	1	1	1			1	1	3		8	8	21	68	41.2
dya-bantam	5	1		2					7	5	8	6	28	81	33.3
dya-mir-4	6			3	1	1			3	3	6	7	23	81	40.7
dya-mir-100	3			5			2	1	4		10	6	25	82	41.5
dya-mir-281-2	5			1			1		7		10	5	24	92	35.9
dya-mir-279	5	1		5			2	1	10	3	10	8	37	93	37.6
dya-mir-33	4		1	1					6		14	5	26	90	46.7
dya-mir-283	10	3		3	1	2	3		8	3	10	9	43	95	35.8
dya-mir-280	2			1				1	4	4	5	6	17	87	28.7
dya-mir-8	6			3					6		10	4	25	87	41.4
dya-mir-305	5	1		6	2				4		12	6	30	73	47.9
dya-mir-306	9	4		6	2		3		6		8	7	38	85	52.9
dya-mir-9a	4	1					1		4	3	4	6	17	78	34.6
dya-mir-282	7	1		5	1			1	4	2	7	8	28	90	43.3
dya-mir-133	7		1	6			1		5		12	6	32	90	50
dya-mir-304	6	3	1	1				1	5	3	13	8	33	88	43.2
dya-mir-3	6	1		4			1		3	2	9	7	26	69	47.8
dya-mir-2b-2	5			1		1	1		2	2	8	7	20	83	43.4
dya-mir-14	1	1					1		6	1	5	6	15	63	44.4
dya-mir-314	6	2		5			1	1	5	3	8	8	31	90	44.4
dya-mir-6-3	4								3	1	7	4	15	80	36.3
dya-mir-318	2		1	2					1	3	11	6	20	68	41.2
dya-mir-316	7	1	2	3	1	1	2		4	4	8	10	33	89	37.1
dya-mir-34	4		2	3					3	1	16	6	29	96	52.1
dya-mir-10	4			6			2		6	4	6	6	28	77	40.3
dya-mir-1	5		1	5	1		2		4	1	8	8	27	89	40.4
dya-mir-309	2			5			1		6	4	7	6	25	69	37.7
dya-mir-13b-1	4		1	1			1		3	1	8	7	19	68	36.8
dya-mir-278	4			5			1		4	1	16	6	31	91	52.7
dya-mir-284	6	2	1	6			1		4		12	7	32	98	50
dya-mir-285	11	1		2	2	1	1	1	10	1	13	10	43	98	38.8
dya-mir-2b-1	5			1	1				2		10	5	19	77	46.8
dya-mir-iab-4	4	1		3			3		6		6	6	23	68	39.7
dya-mir-311a	4		1	1		1	1		4	2	8	8	22	80	37.5
dya-mir-310	3			3				1	4	1	15	6	27	88	44.3
dya-mir-281-1	5			2		1	1		3		11	6	23	90	36.7
dya-mir-13a	4	2	1	2	2		1		2		7	8	21	75	40
dya-mir-288	7		2	6	3				6	1	20	7	45	96	51
dya-mir-210	3		1	2				1	4		11	6	22	86	47.7
dya-mir-125	10	2		7	1		1		5	5	17	8	48	110	40.9
dya-mir-6-1				1					4	1	6	4	12	71	35.2
dya-mir-2c	12	1		5		1	1		7	4	15	8	46	102	39.2
dya-let-7	1								5		4	3	10	78	34.6
dya-mir-277	6	1		1	1		1		5	4	12	8	31	98	43.9
dya-mir-308	3	1	1	2			1	1	3	9	6	9	27	63	34.9
dya-mir-5	3		1	2			1	1	4		7	7	19	64	32.8
dya-mir-287	2								6	6	9	4	23	77	36.4
dya-mir-31a	8		1	2				1	4	2	14	7	32	92	42.4
dya-mir-31b	9	3	2	4			2		6	6	14	8	46	127	39.4

dya-mir-124	3	1	1	6	1	1	1		2	3	6	10	25	81	48.1
dya-mir-2a-2	5	1		4			2		5		8	6	25	72	44.4
dya-mir-219	6		1	1		1	2		9	5	11	8	36	97	38.1
dya-mir-312	6	1		3		1	1		4	1	9	8	26	67	49.3
dya-mir-286	6	2	1	4					7	4	11	7	35	98	36.7
dya-mir-315	3	1		3		1			3	3	5	7	19	84	34.5
dya-mir-263b	5	1		4	1	1	2		6	1	9	9	30	88	43.2
dya-mir-92a	5			7	1		1		5	2	12	7	33	90	43.3
dya-mir-9c	3		1			2	1	1	5	6	5	8	24	92	33.7
dya-mir-2a-1	4	2	3	2					2	1	9	7	23	76	51.3
dya-mir-9b	3	2		3	1				5	5	11	7	30	91	34.1
dya-mir-263a	9	3	1	4	1	2	4		7		12	9	43	90	45.6
dya-mir-275	5	1	2	9	2			1	8		8	8	36	90	53.3
dya-mir-6-2	4	2	1	3		1			6	1	6	8	24	74	40.5
dya-mir-311b	2			2				1	6	2	6	6	19	79	40.5
dya-mir-276a	5	1		5			1		2	4	7	7	25	87	43.7
dya-mir-289	6	3	1	3	1				2	3	10	8	29	96	44.8
dya-mir-7	3			4			1		9	3	8	6	28	88	37.5
dya-mir-92b	4	1		5	1				6	2	13	7	32	91	50.5
dya-mir-184	8	2	1	8	2	1	3		4		13	9	42	87	51.7
dya-mir-11	5	1	1	1		1			4	3	10	8	26	75	49.3
dya-mir-79	3		2	3				1	5	3	7	7	24	92	40.2
dya-mir-276b	7	2	1	7			1		7	3	10	8	38	93	46.2
pta-MIR1309	31	6	1	22	6		9	3	25	14	43	10	160	320	43.1
pta-MIR1311	4	3	1	4	2		2		4		9	8	29	86	52.3
pta-MIR1312	15	4	2	9	5	2	3		11	6	14	10	71	137	37.2
pta-MIR1313	9			14	2	1	6		20	1	23	8	76	209	42.6
pta-MIR1314	15	5		10	3	2	7	2	12		11	9	67	158	34.8
pta-MIR1315	18	5		25	3		4	1	12	3	26	9	97	192	60.4
pta-MIR1316	9			9	1	1	3	2	11	4	14	9	54	109	37.6
osa-MIR1319a	3			8	1				10	5	12	6	39	121	33.1
osa-MIR1320	6		1	5			3	2	6	3	6	8	32	96	36.5
bta-mir-1-2	4	1		5			3		6	1	8	7	28	85	34.1
bta-mir-1-1	3			5			1		2	2	8	6	21	76	39.5
bta-mir-100	2			7	1		2		6		11	6	29	76	48.7
bta-mir-101-1	4	1		3					5	1	8	6	22	83	49.4
bta-mir-105b	6	2		4	2		2		4		11	7	31	80	48.8
bta-mir-105a	6	2		4	2		2		4		11	7	31	81	51.9
bta-mir-106b	2			4					3		11	4	20	80	61.3
bta-mir-124a-2	10	4	4	9	3		1	1	6		20	9	58	111	51.4
bta-mir-124b	4	1	1	6	1			1	4		9	8	27	87	54
bta-mir-128-2	6	4		5			2		5		11	6	33	84	59.5
bta-mir-129-1	6	2		2					3	3	4	6	20	72	48.6
bta-mir-129-2	5	1	4	14	3		1	1	3	3	13	10	48	94	55.3
bta-mir-130a	3	1	2	1					3	2	14	7	26	89	55.1
bta-mir-130b	2	1	1	5			1		5	1	11	8	27	82	59.8
bta-mir-133a-2	5		1	4			1	1	5	2	9	8	28	87	44.8
bta-mir-133a-1	6		1	8	1		1	1	7	4	11	9	40	95	46.3
bta-mir-133b	8	3		7					4		8	5	30	84	58.3
bta-mir-134	2	2		6			1		4		8	6	23	73	61.6
bta-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
bta-mir-135a-1	5	2	2	4	2		1	1	3	3	5	10	28	90	53.3
bta-mir-135b	5	2	3	8	2		1	1	2	3	10	10	37	95	52.6
bta-mir-136	7	3		5	1		2	1	5	3	8	9	35	92	45.7
bta-mir-137	12	6	2	9	2	1	7	1	9		13	10	62	102	49
bta-mir-138-1	5	1		4	2		1		4		16	7	33	97	62.9
bta-mir-141	7	1		8	1		1		8		13	7	39	90	56.7
bta-mir-143	11	6		10	4		1		6		14	7	52	101	57.4
bta-mir-144	5	1		2					6		6	5	20	84	47.6
bta-mir-146b	8	4		7	2		2		5	1	11	8	40	106	52.8
bta-mir-146a	9	2		6			3		6	2	9	7	37	99	42.4
bta-mir-147	5		1	3			1	2	6	1	8	8	27	80	41.3
bta-mir-152	9	4		10	3		1		3		13	7	43	86	62.8
bta-mir-153-1	5	1		3	1				5	3	14	7	32	90	50
bta-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
bta-mir-154a	4		1	2			2		3		9	6	21	84	41.7
bta-mir-155	4	1		4				1	2	3	5	7	20	63	39.7
bta-mir-16a	2			4	1			1	6	2	9	7	25	89	40.4
bta-mir-181d	8	1		19	4		3		9		22	7	66	113	55.8
bta-mir-182	6	3	4	17	7		1		10	3	17	9	68	111	57.7
bta-mir-183	6	1		3			2		7		9	6	28	70	47.1
bta-mir-184	8	1		8	2		1		3	2	12	8	37	83	47

bta-mir-185	2			7	1				4		4	5	18	79	67.1
bta-mir-187	10	6	1	18	6		1		3		21	8	66	109	69.7
bta-mir-188	9	7		8	4		2		3	2	10	8	45	86	57
bta-mir-24-1	4	2		4	1				5		5	6	21	68	50
bta-mir-190a	2	1		2					3	1	5	6	14	85	34.1
bta-mir-190b	2			3			1		4	4	3	6	17	79	32.9
bta-mir-193b	6	3	1	5	1		1	1	3	2	9	10	32	83	50.6
bta-mir-194-2	3	2		11	6		2		5		7	7	36	83	59
bta-mir-196a-2	5	1		3			2	1	3	1	7	8	23	85	43.5
bta-mir-196a-1	3			8	1		1	1	9	1	13	8	37	102	47.1
bta-mir-196b	4			3			1		3	2	7	6	20	85	47.1
bta-mir-197	2	2		5	1				2		3	6	15	81	64.2
bta-mir-199a-2	4	1		8	2		2		6		9	7	32	71	52.1
bta-mir-202	7	4	2	8			2		5	4	9	8	41	99	54.5
bta-mir-206	6	1	1	8	1		3	1	3	1	11	10	36	86	47.7
bta-mir-208a	4	2		5					2	5	9	6	27	71	50.7
bta-mir-208b	8	4	2	1		1	1		1	6	9	9	33	77	45.5
bta-mir-211	8	3		11	2		2		4	1	14	8	45	110	60.9
bta-mir-212	6	2	3	9	4				1		16	7	41	111	73
bta-mir-216a	7	4		1				1	6		10	6	29	109	48.6
bta-mir-216b	5	1		1		1		1	5	2	7	8	23	82	42.7
bta-mir-217	11	1	1	4	1		1	2	7	4	18	10	50	110	39.1
bta-mir-218-1	7			5	1	1			6	2	17	7	39	110	45.5
bta-mir-219-1	6	3	3	5	1		2		6	1	16	9	43	96	54.2
bta-mir-223	7	3		11	3		2		4	2	18	8	50	108	50.9
bta-mir-224	4			3					6	4	8	5	25	81	43.2
bta-mir-26a-1	5	2	1	11	1		2	1	3		10	9	36	90	61.1
bta-mir-28	7	3		3			1		3		6	6	23	86	53.5
bta-mir-296	4	1	1	17	6		3	1	5		8	9	46	78	62.8
bta-mir-299	4			6		1	2		4	2	10	7	29	63	41.3
bta-mir-29d	7	3		7	4	1	1		6	1	8	9	38	88	43.2
bta-mir-301a	1	1							7	1	5	5	15	85	40
bta-mir-301b	9	5	1	5	2				4		13	7	39	95	55.8
bta-mir-302a				3	1				5	5	6	5	20	70	38.6
bta-mir-302d	3	1		1					5	6	8	6	24	70	40
bta-mir-302b	4	1		2	1	1			5	4	5	8	23	75	33.3
bta-mir-302c	1	1		2					3	4	7	6	18	68	47.1
bta-mir-30f	5	4		5	2	1	2		4	1	8	9	32	84	51.2
bta-mir-32	1			1					5		12	4	19	70	41.4
bta-mir-323	3		5	3	2				1		12	6	26	86	50
bta-mir-324	5	2	1	12	5		1		4	1	9	9	40	89	60.7
bta-mir-326	9	3	2	12	2		2	1	3	1	9	10	44	95	63.2
bta-mir-328	7	5		6	4				2	1	7	7	32	92	68.5
bta-mir-329a	7	2		2		2	1		3	3	3	8	23	83	41
bta-mir-329b	6	1		4		3	2		4	5	5	8	30	83	39.8
bta-mir-330	7	3	1	6					3		12	6	32	94	60.6
bta-mir-335	3	1		2	1				1	6	10	7	24	92	41.3
bta-mir-338	7	2		8	3		2		5		13	7	40	92	55.4
bta-mir-339a	6	4	2	8	2				2		10	7	34	78	71.8
bta-mir-33a	1		1	2	1				5		12	6	22	69	52.2
bta-mir-33b	1	1	1	5	2				4		14	7	28	94	72.3
bta-mir-340	6	2		4			1	1	7		11	7	32	95	40
bta-mir-346	7	3	2	9	1						13	6	35	95	66.3
bta-mir-362	5	2		3			3	1	5		6	7	25	65	44.6
bta-mir-365-2	8	2		10	2		1		4		14	7	41	111	45.9
bta-mir-367	4	1		2			3		8	1	7	7	26	68	36.8
bta-mir-370	4	2	1	5	3		2		3		14	8	34	75	60
bta-mir-371	4	1		8	2		1		4		10	7	30	79	53.2
bta-mir-374b	3	1		4			2	1	7		7	7	25	95	42.1
bta-mir-375	3	2	4	10	2				2		17	7	40	64	67.2
bta-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
bta-mir-378-1	8	4		6	3		2		4	1	8	8	36	66	54.5
bta-mir-379	4			3				1	2		9	5	19	86	43
bta-mir-381	4	1		5		1	3		5	1	7	8	27	75	41.3
bta-mir-382	6		1	3	1		3		4		8	7	26	76	38.2
bta-mir-383	4	2		5	2		2		5	1	7	8	28	73	50.7
bta-mir-409a	5	1	1	4			2		4	1	13	8	31	79	54.4
bta-mir-410	6	1	1				2		5		7	6	22	81	42
bta-mir-411a	1		2	1					2		10	5	16	82	45.1
bta-mir-412	4			3					5	1	10	5	23	90	51.1
bta-mir-421	5	1		1			1		2	5	8	7	23	85	38.8
bta-mir-429	4			6					5		10	4	25	84	56

bta-mir-431	13	1	2	6					1	23	6	46	114	59.6	
bta-mir-432	6	3	1	9	4		3		6	11	8	43	90	53.3	
bta-mir-433	11	5	1	9	3				4	15	7	48	124	57.3	
bta-mir-448	4			8	1		1		3	1	8	7	26	111	52.3
bta-mir-449a	2	1		1			2		4	9	6	19	88	40.9	
bta-mir-449b	2			8			2	1	8	1	10	7	32	98	48
bta-mir-449c	4	2		5	2		1		5	2	11	8	32	106	41.5
bta-mir-451	1	1		4			1		9	7	6	23	71	49.3	
bta-mir-452	5	2		1					4	2	7	6	21	85	40
bta-mir-453	4	4	1	9	5				6	15	7	44	80	56.3	
bta-mir-454	6			11	1		2		11	4	14	7	49	114	40.4
bta-mir-483	1		1	3	1				1	8	6	15	68	64.7	
bta-mir-485	7	1	1	2			4	1	6	1	9	9	32	73	46.6
bta-mir-486	12	6	2	18	5		3		5	19	8	70	124	71	
bta-mir-488	10	4		7	1	1	1	1	5	3	10	10	43	96	43.8
bta-mir-490	9	3	1	10	4		3		8	2	16	9	56	127	49.6
bta-mir-491	7	2		5	1		2		3	4	7	24	84	50	
bta-mir-493	4			8	3				1	1	11	6	28	89	56.2
bta-mir-494	7	1		1			1		3	1	8	7	22	85	35.3
bta-mir-495	5		1	4					1	4	9	6	24	81	45.7
bta-mir-496	7	3		8	2		2		6	1	13	8	42	101	41.6
bta-mir-500	7	5		8	4		4	1	6	8	8	43	84	54.8	
bta-mir-502a-1	4	3		9	3		3	1	5	9	8	37	85	57.6	
bta-mir-502a-2	7	1		8	2		1	1	9	7	8	36	90	48.9	
bta-mir-502b	8	6		8	5	1	3		5	8	8	44	83	51.8	
bta-mir-504	5	2	1	5	1		2		2	8	8	26	83	59	
bta-mir-505	4	2	2	5	2		1		7	9	8	32	90	48.9	
bta-mir-539	5		1	5	1		3		5	7	7	27	78	34.6	
bta-mir-541	5	1		9	3	1	3		7	5	14	9	48	84	53.6
bta-mir-543	4		2	3						4	10	5	23	80	43.8
bta-mir-544b-1	6			6	1		2	1	6	9	7	31	85	45.9	
bta-mir-544b-2	11	2		7	2	2	2	1	10	1	11	10	49	92	45.7
bta-mir-544a	9			4	1			3	9	6	10	7	42	91	38.5
bta-mir-551a	5	2		14	2		3		7	1	13	8	47	95	57.9
bta-mir-551b	10	3	1	9	3	1	3	1	5	11	10	47	95	50.5	
bta-mir-562	4	1		4		1	1		3	6	7	20	82	40.2	
bta-mir-568				1	1				1	5	4	8	94	21.3	
bta-mir-582	5	1		3			1		9	3	9	7	31	98	36.7
bta-mir-584-2	6	3		8	1		1		2	2	7	8	30	89	56.2
bta-mir-584-3	7	2		7		1	2		6	2	7	8	34	85	48.2
bta-mir-584-4	6	2		12	1		3		7	1	8	8	40	76	56.6
bta-mir-584-5	6	2		12	1		1		5	1	9	8	37	95	54.7
bta-mir-584-6	6	1		10	1		3	1	7	1	9	9	39	76	52.6
bta-mir-584-7	5	1		10			3		6	1	8	7	34	67	52.2
bta-mir-584-1	6	1		9	1		2		5	1	9	8	34	76	55.3
bta-mir-592	5		3	2					5	18	5	33	96	45.8	
bta-mir-599	8			6			1		2	1	12	6	30	95	45.3
bta-mir-615	6	2		8	2		2		2	7	7	29	93	72	
bta-mir-628	7	2		7			1		5	2	5	7	29	95	41.1
bta-mir-631	6	2		5			1		4	6	6	24	75	57.3	
bta-mir-653	11	3		5	1		2	1	6	11	8	40	90	38.9	
bta-mir-654	1									9	2	10	81	51.9	
bta-mir-655	7	2		3			2		5	1	10	7	30	97	39.2
bta-mir-656	4		1	1		1	1		4	2	5	8	19	79	39.2
bta-mir-658	4	2	2	12	1						13	6	34	100	70
bta-mir-665	9	4		7	1		1		2	5	7	29	72	63.9	
bta-mir-670	9	2	1	8	2		5		8	1	14	9	50	99	51.5
bta-mir-671	15	8	1	24	11		1		6	4	15	9	85	118	66.9
bta-mir-708	7	4	1	11	3		1		5	1	10	9	43	109	50.5
bta-mir-744	3	1	1	7					2	1	13	7	28	100	61
bta-mir-758	5	2	1	3					1		13	6	25	88	50
bta-mir-759	3			2					7	2	7	5	21	96	29.2
bta-mir-760	9	4	4	9	6		2		4	2	16	9	56	117	61.5
bta-mir-761	3	1		2	2		1		4	1	11	8	25	76	51.3
bta-mir-763	12	6		15	2		2	1	10	2	16	9	66	120	52.5
bta-mir-767	6	3		7	2		1		4	4	16	8	43	105	47.6
bta-mir-769	16	7	1	17			4		9		17	7	71	119	61.3
bta-mir-873	8	4		3	2		1		5	1	8	8	32	77	49.4
bta-mir-874	5	4	1	7	2		1		2		9	8	31	76	68.4
bta-mir-875	4	2		3	1				6	5	5	7	26	77	36.4
bta-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
bta-mir-877	6	2	2	19	8				1		14	7	52	102	64.7

bta-mir-885	8	7	3	10	4		2		5		11	8	50	74	60.8
bta-mir-92a-1	2			2		1			3	1	13	6	22	78	48.7
bta-mir-92b			1	1					2		8	4	12	96	74
bta-mir-935	1	1	1	4	1				2		5	7	15	91	79.1
bta-mir-940	4	2		11	3		1		1		8	7	30	93	73.1
bta-mir-95	4	2	2	2			2		5	2	12	8	31	81	43.2
bta-mir-96	4			8			1	1	6	3	17	7	40	103	51.5
bta-mir-9-1	7	4		2		1	1		2	3	6	8	26	90	45.6
bta-mir-9-2	3	1		1			1		4	2	5	7	17	87	36.8
mmu-mir-1927	8	2		7		1	2		7	2	8	8	37	109	45.9
mmu-mir-1928	2	2	1	2					2	1	7	7	17	67	50.7
mmu-mir-1929	8	3		4			1		4	1	7	7	28	93	50.5
mmu-mir-1930	3	1	1	6	3				4		13	7	31	84	54.8
mmu-mir-1931	7	2	1	9	2		3		11	6	16	9	57	119	46.2
mmu-mir-1932	6	2	2	11	1		2		2		12	8	38	90	67.8
mmu-mir-1933	9			8			1		5		11	5	34	88	45.5
mmu-mir-1934	11	2		8	1	1	1		3	1	9	9	37	83	59
mmu-mir-1936	8	2		3		1			4	2	8	7	28	93	52.7
mmu-mir-1938	6		3	4					3		16	5	32	100	62
mmu-mir-1941	2	2		8	1		1		1		6	7	21	83	59
mmu-mir-1942	4	1		4					5	1	5	6	20	63	41.3
mmu-mir-1943	3	1		5	3				4		5	6	21	73	67.1
mmu-mir-1945	5	3	2	12	4	1	4		5	2	12	10	50	78	60.3
mmu-mir-1306	7	3		10	5				6		13	6	44	79	58.2
mmu-mir-1946a	4		2	8	2	1		1	7	2	21	9	48	134	47
mmu-mir-1947	4	3					1		1		7	5	16	85	56.5
mmu-mir-1948	5	1		5	2	2	3		7	1	7	9	33	85	40
mmu-mir-1949	4	1		5	1	1	2		3		8	8	25	70	50
mmu-mir-1950	4			1		1			5	4	5	6	20	74	32.4
mmu-mir-669l	2			2	1		2		2	1	18	7	28	98	34.7
mmu-mir-669m-	4			1			2		3	2	17	6	29	98	35.7
mmu-mir-669m-	3			1			2		4	3	18	6	31	98	32.7
mmu-mir-669o	1						1		1		18	4	21	96	36.5
mmu-mir-1951	6	2		4	1				7	4	5	7	29	89	48.3
mmu-mir-1952	6	4		8	4		1		4		7	7	34	79	48.1
mmu-mir-1953	8	3		4	1	1	1		1		3	8	22	89	56.2
mmu-mir-1954	7	3		6	1		2		3		11	7	33	86	50
mmu-mir-1955	4			4			1		8	2	10	6	29	98	40.8
mmu-mir-669n									2	2	8	3	12	54	42.6
mmu-mir-1956	6	2	1	9	2		1		1		12	8	34	65	67.7
mmu-mir-1957a	4	3		2			1		2		8	6	20	66	51.5
mmu-mir-1958	2			4					6	1	3	5	16	97	38.1
mmu-mir-1960	6	5		5	1						5	5	22	78	55.1
mmu-mir-1961	11	6	1	13	6		1	1	7		10	9	56	112	44.6
mmu-mir-1962	7			7					8	2	21	5	45	121	52.9
mmu-mir-1963	4			8					2		8	4	22	59	64.4
mmu-mir-1964	4			4	2	1			3	1	13	7	28	83	57.8
mmu-mir-1966	12	8		5	2		3	1	5		9	8	45	108	47.2
mmu-mir-1967	10	4		5	1	3	2		2	5	5	9	37	82	45.1
mmu-mir-1968	3	2		6	2				2		6	6	21	68	54.4
mmu-mir-1969	4	2		6	3		1		3	3	8	8	30	94	42.6
mmu-mir-1946b	7	2	1	13	4	1	2		9	4	17	10	60	133	51.9
mmu-mir-1970	8	3		6	1		2		6		12	7	38	104	51
mmu-mir-1971	9	2		3					6	1	11	6	32	106	46.2
sly-MIR156a	5	1		2			1		7		11	6	27	100	36
sly-MIR156b	3	1		2	1				4		8	6	19	84	39.3
sly-MIR156c	3	1		2	1				3		9	6	19	83	38.6
sly-MIR159	15	4		15	2		4	2	14	9	19	9	84	177	36.7
sly-MIR162	5			5			2		4		13	5	29	99	46.5
sly-MIR172a	10	2		1		1	3	1	13	5	18	9	54	106	34
sly-MIR172b	9	2		3		1	2		11	4	11	8	43	135	27.4
sly-MIR319a	19	4	1	15	3		4	1	8	1	25	10	81	168	48.2
sly-MIR399	6	2		1			1		7	3	9	7	29	71	42.3
jcv-mir-J1	7			5	1		1	2	6	2	12	8	36	91	47.3
bkv-mir-B1	12	2		6			3	3	8		11	7	45	102	47.1
hsa-mir-1972-1	1			6	2				4	4	8	6	25	77	46.8
hsa-mir-1973	3			3					1	1	6	5	14	44	47.7
hsa-mir-1976	1			2	1				1		8	5	13	52	61.5
mmu-mir-1983	7	5	5	8	3		1		5	1	21	9	56	132	53.8
mmu-mir-1839	2								2	4	4	4	12	73	37
mmu-mir-1981	1			5	1		2		2	1	9	7	21	82	53.7
mmu-mir-1982	4	2		8	4		1		2		2	7	23	74	59.5

bmo-mir-12	5			3			1		5	5	6	6	25	90	30
bmo-mir-137	6	2	2	4	2	1	3		4		11	9	35	90	42.2
bmo-mir-190	6		3	6		1	2		5	1	16	8	40	90	48.9
bmo-mir-285	6	2		3			4		7	5	11	7	38	89	40.4
bmo-mir-92b	2		2	4	1				3	2	13	7	27	88	54.5
bmo-mir-927	1		2	5			1		4	7	9	7	29	88	42
bmo-mir-929	7	3	4	3			2		5		11	7	35	82	47.6
bmo-mir-932	2		1	1			1		4		13	6	22	89	55.1
bmo-mir-9b	6	1	4	5	2		1	1	5	2	16	10	43	90	57.8
bmo-mir-iab-4	8	1	3	3	1		3	1	6		13	9	39	88	46.6
bmo-mir-278	7	1	1	11	3		1		6		12	8	42	87	56.3
bfl-let-7a-2	4	2		8	2				7		10	6	33	99	50.5
bfl-mir-1	4			6			1		4	1	7	6	23	96	39.6
bfl-mir-7	2								4	4	7	4	17	82	40.2
bfl-mir-10a	3	1		5			2		6	2	7	7	26	76	42.1
bfl-mir-10b	8			4			3		6	5	11	6	37	101	44.6
bfl-mir-10c	5			8	1		2	1	7	1	7	8	32	78	48.7
bfl-mir-22	4	2		5			1		4	1	8	7	25	85	52.9
bfl-mir-29a	6		1	6	4	1	1		9	1	12	9	41	95	47.4
bfl-mir-29b	9	1		9	2	1	2		11	2	11	9	48	95	47.4
bfl-mir-31	2	1		6	1		2		4		13	7	29	101	51.5
bfl-mir-33-2	2			2	1				7		12	5	24	87	50.6
bfl-mir-34a	3	1		8	1		2		5		11	7	31	101	48.5
bfl-mir-71	8	1		10	2		2	1	8	1	13	9	46	101	40.6
bfl-mir-92a-1	5			10	1		1	1	10	3	16	8	47	101	46.5
bfl-mir-92b	6	1	1	5			1		5		15	7	34	101	50.5
bfl-mir-96	5	2		9	1	1			3	3	11	8	35	101	48.5
bfl-mir-100	6			7			2		4		11	5	30	100	49
bfl-mir-124	6	2	2	5	1			1	5	1	15	9	38	101	49.5
bfl-mir-125a	8	1		9	1		2		5		8	7	34	101	52.5
bfl-mir-133	5			7	1		1		7	1	8	7	30	101	45.5
bfl-mir-137	6	3	1	4		1	4		8		14	8	41	101	38.6
bfl-mir-182a	5			4			1	1	10	4	8	7	33	101	40.6
bfl-mir-183	12		1	9	1	1	1		6	1	20	9	52	101	52.5
bfl-mir-184	9	4	2	5	3		1		5		14	8	43	101	58.4
bfl-mir-190	5			3					5	1	9	5	23	101	39.6
bfl-mir-193a	5	1		4	1				4		8	6	23	76	51.3
bfl-mir-200a	3			3			1		7		8	5	22	101	41.6
bfl-mir-200b	6	1		7	2		2		8	3	10	8	39	98	40.8
bfl-mir-200c	7			7			1		8		9	5	32	95	47.4
bfl-mir-210	6	1	6	2	1		1		4	3	23	9	47	101	58.4
bfl-mir-216	4	2		1	1		1	1	4		6	8	20	75	49.3
bfl-mir-217	4			3			2		9	1	8	6	27	68	47.1
bfl-mir-242	2	1	1	5	2				1		16	7	28	86	55.8
bfl-mir-252a	1		1	7	2				8		11	6	30	101	50.5
bfl-mir-252b	8	2	2	10	2		1	1	6		11	9	43	101	49.5
bfl-mir-281	9	3	1	8	1				1	1	13	8	37	85	57.6
bfl-mir-375	6	3	2	11	1		1		1	3	20	9	48	101	55.4
cte-mir-1	1		1	4	1				4		11	6	22	94	41.5
cte-mir-2a	6	1	3	4					4	1	17	7	36	101	54.5
cte-mir-2b	7	2	1	6					6		14	6	36	101	52.5
cte-mir-2c	6		1	8	1		2	1	7	5	13	9	44	101	46.5
cte-mir-7	10	3		3			2	2	9	2	9	8	40	101	33.7
cte-mir-8	5		2	7	1		1	1	4		14	8	35	98	54.1
cte-mir-9	5	1		8	2	1	1	1	7	6	6	10	38	101	33.7
cte-mir-10a	12	5		6	1		6	1	7	2	13	9	53	101	42.6
cte-mir-10b	6	3	1	5		1	2		5	1	12	9	36	90	47.8
cte-mir-10c	7	1		6		1	2	1	6		16	8	40	101	40.6
cte-mir-12	6	3	1	3			2		7	1	9	8	32	101	48.5
cte-mir-29a	6	2		5	3	1	3	2	7	3	11	10	43	96	43.8
cte-mir-29b	6	3	2	7	4		2		5	1	13	9	43	96	55.2
cte-mir-31	7	2	1	9	1			1	6		15	8	42	101	54.5
cte-mir-34	5	1	1	8			1		12	3	14	8	45	101	43.6
cte-mir-71	11	3		5	2		1		7		12	7	41	101	41.6
cte-mir-87a	8	2	2	6	1	1	1		6	7	13	10	47	101	48.5
cte-mir-87b	6	1	5	1	1		1		2	3	15	9	35	100	51
cte-mir-92a	7	2	1	7	1			1	5	1	17	9	42	101	57.4
cte-mir-92b	7		1	10	1		1	1	9	2	17	9	49	101	53.5
cte-mir-92c	7		1	6					7		17	5	38	101	54.5
cte-mir-96	6		1	6	3	1	2		8		12	8	39	90	55.6
cte-mir-100	5	1	2	7			1		2	3	18	8	39	101	54.5
cte-mir-125	12	6	2	6	2		3	2	8	3	14	10	58	101	51.5

cte-mir-133	5		6	10	3		1		5	2	21	8	53	101	58.4
cte-mir-137	4		1	5		1	4		7	1	8	8	31	101	37.6
cte-mir-153	7	2		3			2		5	3	13	7	35	101	39.6
cte-mir-182	9	3	2	8	1	1	4		9		14	9	51	101	42.6
cte-mir-184a	10	2	1	4		1	2	1	9	2	18	10	50	101	51.5
cte-mir-184b	6		1	6			1		4		19	6	37	95	50.5
cte-mir-190	8	4		11	5		2		9	1	16	8	56	101	47.5
cte-mir-193	7	1		7	2		3		5		13	7	38	86	59.3
cte-mir-210a	4		4					1	3	1	22	6	35	100	53
cte-mir-216a	7	2		2			4	2	6		6	7	29	75	40
cte-mir-252a	5	4	2	5	1				4		10	7	31	101	47.5
cte-mir-252b	5	2	2	2			2	1	9		15	8	38	101	44.6
cte-mir-278	11	1	4	10	5	1	1	1	7	4	20	11	65	101	51.5
cte-mir-279	10	1	3	8	2		4	1	8	1	16	10	54	101	49.5
cte-mir-281	10	2	1	6	3		1	1	4	1	16	10	45	102	52
cte-mir-315	12	3		4	1	1	2		7	4	18	9	52	101	45.5
cte-mir-317	6	1	2	2	1				3		18	7	33	101	55.4
cte-mir-365	11	1		11	2		5		6	4	11	8	51	101	43.6
cte-mir-375	6	2	2	6	1				4	2	21	8	44	100	49
cte-mir-745a	3	1		2					3	3	9	6	21	77	53.2
cte-mir-745b	6	3		11	2		1	1	4		6	8	34	71	56.3
cte-mir-750	9	4	1	8	1		3		6		13	8	45	99	55.6
cte-mir-981	9		2	1			2		6	2	16	7	38	87	43.7
cte-mir-1175	8	4		4	2		1	2	6	2	8	9	37	87	42.5
cte-bantam	8	1		3		1	1	1	7	3	10	9	35	101	40.6
cte-let-7	4	3		12	4		2		7	1	7	8	40	103	48.5
cte-mir-33	4	2	2	4	3				5	1	18	8	39	101	49.5
cte-mir-124	6		3	5	3				4		22	6	43	101	58.4
cte-mir-219	7		1	2					6	3	13	6	32	101	43.6
lgi-mir-1	4			5			1		5		9	5	24	92	30.4
lgi-mir-2c	3			5			1		10	7	11	6	37	99	33.3
lgi-mir-2d	9	2		5			1		10	4	10	7	41	101	37.6
lgi-mir-7	10			7		1	2	2	12		11	7	45	101	32.7
lgi-mir-8	6			1		1	1	1	6	2	9	8	27	98	36.7
lgi-mir-9	7	1		3	1	1		1	7	6	8	9	35	102	32.4
lgi-mir-10	6	1		5			4		9	8	11	7	44	101	36.6
lgi-mir-12	9	2		6		1	2		10		13	7	43	101	45.5
lgi-mir-29	7			5	1			1	10	3	11	7	38	101	37.6
lgi-mir-31	6	2		5			1		4	1	12	7	31	101	40.6
lgi-mir-33	3								5	2	14	4	24	101	36.6
lgi-mir-34	5			7	1			1	9	4	13	7	40	101	44.6
lgi-mir-67	8	1		4			1		3		9	6	26	76	48.7
lgi-mir-71	10	2		4			3	2	11	2	9	8	43	101	34.7
lgi-mir-87	6	1		2	1				5	4	6	7	25	101	34.7
lgi-mir-92	6	1		5	1	1	1		9		12	8	36	100	41
lgi-mir-96a	5	1		2	2			2	9	2	10	8	33	73	41.1
lgi-mir-96b	2			2	1			2	8	2	7	7	24	67	35.8
lgi-mir-100	8			7		1	3		9	3	9	7	40	101	38.6
lgi-mir-124	4		1	4	1		1	1	7	3	13	9	35	101	40.6
lgi-mir-133	2			5		1			5	4	3	6	20	75	44
lgi-mir-137	3	1	1	6	1	1	4		9	1	12	10	39	101	42.6
lgi-mir-153	8	2		9	3			1	6	5	14	8	48	101	43.6
lgi-mir-182	6	2		4	1	1	2		11	5	9	9	41	101	40.6
lgi-mir-183	7			7	1	1	1		7	1	17	8	42	101	49.5
lgi-mir-184	8	1		4	1		1	1	7	4	13	9	40	101	41.6
lgi-mir-190	6	2		6	2				11	4	9	7	40	101	35.6
lgi-mir-193	5	2		1					4	3	7	6	22	88	39.8
lgi-mir-216a	5	2		2			1	1	7	2	5	8	25	93	29
lgi-mir-216b	8	1		3			3	3	9		5	7	32	64	32.8
lgi-mir-242a	2		1	2	1				3	4	10	7	23	86	36
lgi-mir-252a	5	2	3	5	2		1	1	10		12	9	41	101	40.6
lgi-mir-278	7	1	1	5					5	5	13	7	37	101	45.5
lgi-mir-279	10	2	1	7	2		3		10	3	16	9	54	101	45.5
lgi-mir-281	12	3		5	1		3		9	3	13	8	49	101	39.6
lgi-mir-315	11	4	1	3	1	1			8	3	17	9	49	101	38.6
lgi-mir-317	6	3		3	1		3		5	1	9	8	31	101	36.6
lgi-mir-745a	9	1		2					6	2	10	6	30	63	44.4
lgi-mir-745b	9	4		2		1	2		6	1	7	8	32	83	39.8
lgi-mir-750	13	2		3		1	3		7	4	13	8	46	101	35.6
lgi-mir-981	6		1	1			1	1	3	4	14	8	31	69	47.8
lgi-mir-1175	11	5		2	1			1	4	5	6	8	35	87	37.9
lgi-let-7	8	3		3		1	3	1	10	3	7	9	39	101	40.6

nve-mir-100	6	1	1	5	1		3	1	6		11	9	35	84	47.6
ske-mir-1	5	1		4			1		3	4	7	7	25	94	35.1
ske-mir-7	3			1					5	6	12	5	27	86	38.4
ske-mir-200	6			2			2		6		9	5	25	101	36.6
ske-mir-9	7	4		1		1	1		3	4	5	8	26	79	35.4
ske-mir-10	11	3	1	9	2	1	4		10	1	14	10	56	101	45.5
ske-mir-29a	2	1		4	3		1		6	2	8	8	27	96	37.5
ske-mir-29b	7	2		5	2		2	1	12	3	7	9	41	96	40.6
ske-mir-31	6	1	1	5			1	1	6	1	13	9	35	101	42.6
ske-mir-33	6	2							4		14	4	26	101	47.5
ske-mir-34	4			5					11		11	4	31	101	39.6
ske-mir-71	9	4	1	2					9	6	9	7	40	101	43.6
ske-mir-92a	8	2	1	6		1	1		6	1	13	9	39	101	45.5
ske-mir-92b	3			9		1	1		8	5	10	7	37	101	43.6
ske-mir-92c	5	2		8	1		1		7		9	7	33	101	38.6
ske-mir-96	3		1	3					4	9	11	6	31	88	45.5
ske-mir-100	9	3	2	5			3		8		14	7	44	101	53.5
ske-mir-124	7		2	4					5	3	11	6	32	101	42.6
ske-mir-125a	6	3		8	2	1	3	1	6		7	9	37	102	43.1
ske-mir-133	5			8	1		1		8	4	8	7	35	101	42.6
ske-mir-137	6	1	2	4	1	1	2	1	8		18	10	44	101	47.5
ske-mir-153	3		1	5					6	4	14	6	33	101	43.6
ske-mir-182	4			1		1	2		6	1	9	7	24	78	42.3
ske-mir-183	4	1	1	1			3	1	7		8	8	26	74	47.3
ske-mir-184	7	2	2	7	1		2		6	2	12	9	41	101	48.5
ske-mir-190	6	1	1	8	3		2		9	4	15	9	49	101	37.6
ske-mir-193a	3			1					6	1	7	5	18	69	39.1
ske-mir-210	5	2		6	2		2		5		17	7	39	101	51.5
ske-mir-242	7	3	3	4	2	1	1		7	2	21	10	51	101	45.5
ske-mir-252a	5	2	1	4	1		4		10		12	8	39	101	42.6
ske-mir-252b	4	2	1	4			1		10	5	6	8	33	101	35.6
ske-mir-278	18	3		3			2		8	2	13	7	49	101	43.6
ske-mir-281	8	5	2	8	4				4		12	7	43	101	54.5
ske-mir-315	9	5	2	3	1	1	2		7	4	14	10	48	101	43.6
ske-mir-365	6	4		1					2	1	6	6	20	87	41.4
ske-let-7	6	5		11	3		2		7		6	7	40	101	46.5
spe-mir-137	7	2				3	2		5	2	8	7	29	72	33.3
spe-mir-210	5	3	2						1		13	5	24	77	50.6
spe-mir-242	4	1	2	5	2		1		9	1	21	9	46	100	45
spe-mir-375	7	3	1	3					3	1	17	7	35	100	51
spe-let-7	4	2		8	1				5		8	6	28	101	44.6
spe-mir-1	7			7		1	4		5	1	8	7	33	96	37.5
spe-mir-7	9	2		7	1		1	2	9	4	10	9	45	96	44.8
spe-mir-200	4			3			1	1	8		12	6	29	81	44.4
spe-mir-9	7	3		2		1	2		8	3	12	8	38	101	38.6
spe-mir-10	13	3		7		1	5		9	4	15	8	57	110	45.5
spe-mir-22	8	3	1					1	5	2	11	7	31	86	37.2
spe-mir-29a	9	2		8	3		2	1	10		13	8	48	101	47.5
spe-mir-31	4			4				1	6	1	13	6	29	99	39.4
spe-mir-33	6	2		3	1	1			3	1	15	8	32	101	44.6
spe-mir-34	6	1		11	2		1		7	1	11	8	40	101	52.5
spe-mir-71	12	2		6	1	1	3	2	9	2	10	10	48	101	39.6
spe-mir-92a	7	1		7			1	1	9		13	7	39	100	46
spe-mir-92b	6	2	2	5					7	2	13	7	37	101	46.5
spe-mir-92c	6	3		4	1		2		8		14	7	38	101	50.5
spe-mir-96	6	2		3					3	4	12	6	30	89	46.1
spe-mir-124	10	1	1	8	1		3	1	8	3	13	10	49	101	41.6
spe-mir-125	6	2	1	12	5		2	1	7	1	14	10	51	101	47.5
spe-mir-133	7		2	11	1		1		6	4	14	8	46	101	47.5
spe-mir-153	5	2	1	11	2		2		6	4	15	9	48	101	44.6
spe-mir-182	3	1		2		1	2		8	3	6	8	26	81	40.7
spe-mir-184	9	1	1	6		1	2		6	4	13	9	43	102	42.2
spe-mir-252a	8	2		5					8	1	10	6	34	101	42.6
spe-mir-252b	6	1	1	6				1	9	2	15	8	41	101	45.5
spe-mir-278	12	3	1	6	2				6	1	11	8	42	100	45
cte-mir-67	5	1	2	3	1		1		4		13	8	30	77	49.4
lgi-mir-375	7	2	2	6	1		1		5	3	15	9	42	101	45.5
ske-mir-193b	3	1		3		1			2	4	7	7	21	78	43.6
cte-mir-2d-1	5	1		7	2		1		9	1	16	8	42	100	48
cte-mir-216b	5	1		5	1	1	3		5		6	8	27	80	48.8
cte-mir-242	4	1	2	9	3		1	1	10	2	21	10	54	107	44.9
lgi-mir-242b	2			1					5		11	4	19	80	42.5

lgi-mir-252b	8		1	4	1				12	1	14	7	41	101	39.6
sko-mir-375	5		1	7	1				4	1	12	7	31	89	52.8
spu-mir-183	4	1		3			1		5		11	6	25	82	46.3
spu-mir-219	9	1	1	4	1		1		6		18	8	41	101	46.5
aqu-mir-2014	6	1	3	15	5		1		6	3	16	9	56	150	58.7
aqu-mir-2015	17	10		8	7		1		8	2	15	8	68	110	42.7
aqu-mir-2016	7	2		1			1	1	11	4	7	8	34	116	37.9
aqu-mir-2017	3			9	2		2	1	8	3	14	8	42	115	45.2
aqu-mir-2018	10	1		11	2	1	1		6	5	19	9	56	141	53.2
aqu-mir-2019	9	4		6			1		4		13	6	37	114	50.9
aqu-mir-2020	10	1		8		1	1		4	4	13	8	42	111	48.6
cte-mir-1992	3	1		2					4		7	5	17	77	54.5
cte-mir-1993	5			1		1	1		6	2	9	7	25	71	38
cte-mir-1994	5		1	3	1		2	1	4		16	8	33	85	58.8
cte-mir-1987	5			1				1	6	2	11	6	26	68	42.6
cte-mir-1989	6	1	1	4	1				1	2	8	8	24	65	46.2
cte-mir-2001	4	2		6					4		10	5	26	77	48.1
cte-mir-1995	6	2	1	2		1			4	2	15	8	33	90	44.4
cte-mir-1996a	5	1	1	3	1	1			1	1	8	9	22	70	48.6
cte-mir-1997	8	2	2	7	3				2		17	7	41	90	62.2
cte-mir-1998	6	2	1	4			1		5	3	9	8	31	88	47.7
cte-mir-1999	3			4				1	5	2	8	6	23	91	46.2
cte-mir-2000	3		1	4		1	1		4	4	6	8	24	85	38.8
cte-mir-1996b	12	2	1	9	1	1	2		9	1	16	10	54	100	49
cla-mir-1992	3	1		3	1				6	3	7	7	24	64	42.2
cla-mir-1994	6	1						1	4	2	9	6	23	61	45.9
hru-mir-1984	5			7			3		6		11	5	32	58	55.2
hru-mir-1985	8	1	1	2			1		8	5	14	8	40	60	43.3
hru-mir-1986	5		3	5	3		1	1	3		7	8	28	67	58.2
hru-mir-1990	3			6					2		7	4	18	71	54.9
hru-mir-1991	5	2		6	1		2	1	3		5	8	25	67	46.3
hma-mir-2022	1			1				1	5	2	9	6	19	73	38.4
isc-mir-2001	2		1	7	1				4		11	6	26	78	60.3
lgi-mir-1992	4			2			2		5		6	5	19	74	36.5
lgi-mir-1993	3			2					3	1	9	5	18	73	38.4
lgi-mir-1994a	10	6		4	2		1		3		11	7	37	71	54.9
lgi-mir-1994b	6	2		1		1	1		3		9	7	23	68	45.6
lgi-mir-1984	5			5			1		7		6	5	24	69	46.4
lgi-mir-1985	6			3		1	2		9	3	10	7	34	66	37.9
lgi-mir-1986	4	1	1	6	3		2	1	7		7	9	32	76	53.9
lgi-mir-1988	3		2	2						2	13	5	22	87	46
lgi-mir-1989	6	1		7			2		4	2	6	7	28	69	42
lgi-mir-2001	3			5		1	1		7	2	7	7	26	77	42.9
lgi-mir-1990	3			6			1		3		6	5	19	69	52.2
lgi-mir-1991	4			2			1	1	3	1	3	7	15	76	34.2
nve-mir-2022	4		1	2	1			1	6		9	7	24	75	44
sko-mir-2001	1			4	1				5		10	5	21	77	40.3
sko-mir-2012	2			2	1			1	7		6	6	19	77	32.5
sko-mir-2013	6	2	1	3	1	1	1	1	8	5	10	11	39	99	42.4
sko-mir-2008	9	3	1	4	1		1		9	2	11	9	41	92	43.5
sko-mir-2011	4			2	2				6	5	8	6	27	93	35.5
spu-mir-2001	4		1	4			1		8		9	6	27	71	38
spu-mir-2012	3			1					5		7	4	16	84	41.7
spu-mir-2013	6		2	3	1				4	1	12	7	29	101	45.5
spu-mir-2002	9	1		3	1	1	2		11		15	8	43	96	37.5
spu-mir-2003	4	1		8	1	1	3		6		4	8	28	90	48.9
spu-mir-2004	6			4		1		1	6	1	19	7	38	98	48
spu-mir-2005	10	2		8	3			2	8	2	10	8	45	102	46.1
spu-mir-2006	4	1	1	5	2				7	1	15	8	36	94	51.1
spu-mir-2007	4			6			1		9	2	12	6	34	95	38.9
spu-mir-2008	10	4	1	8	3		3		7	3	11	9	50	92	43.5
spu-mir-2009	10	1		5			3	2	4	4	13	8	42	100	39
spu-mir-2010	5	1		1	1	1			4	2	7	8	22	79	41.8
spu-mir-2011	5	1		15	6		1		6		10	7	44	100	53
aqu-mir-2021	11	1		12	5		3	1	12	2	20	9	67	155	50.3
nve-mir-2023	7			3	1				6	1	11	6	29	93	46.2
nve-mir-2024a-1	5			2					4	1	7	5	19	63	38.1
nve-mir-2025	4		1	2		1		1	5	3	10	8	27	95	41.1
nve-mir-2024b	3			4	1		1		6	2	6	7	23	85	37.6
nve-mir-2024c	3	1		2					4		6	5	16	58	41.4
nve-mir-2024d	3			5	1				6	2	11	6	28	87	42.5
nve-mir-2024e-1	6	1	2	6	1	1	1		6	2	12	10	38	94	44.7

nve-mir-2024f	9			7	1	1	1		9	3	11	8	42	110	42.7
nve-mir-2026	5			9	3		1		7	1	7	7	33	79	45.6
nve-mir-2027	5		1	5			1	2	8		13	7	35	96	39.6
nve-mir-2024g-1	2			6	1		1		7	3	8	7	28	89	39.3
nve-mir-2028	5	1		4	1						3	5	14	83	38.6
nve-mir-2029	4	1	2	5	1		1	1	8	2	11	10	36	97	44.3
nve-mir-2030	4	1		3	1		1	1	4		9	8	24	89	39.3
nve-mir-2031	2	2		3	1		2		9	2	5	8	26	77	35.1
nve-mir-2032a	6	2	4	3	1				4		15	7	35	91	50.5
nve-mir-2032b-1	3	2	2	2	1				3		11	7	24	81	51.9
nve-mir-2033	14	5		1		2	3	1	10	2	16	9	54	121	39.7
nve-mir-2034	5			2		1	1		4	7	7	7	27	96	34.4
nve-mir-2035-1	5	2		2			3		5		9	6	26	78	48.7
nve-mir-2036	9	3		5	1		2		5		17	7	42	94	47.9
nve-mir-2037	4			6	1			1	5	1	11	7	29	92	51.1
nve-mir-2038	7			6	2		1		9		11	6	36	91	47.3
nve-mir-2039				1						1		2	2	60	23.3
nve-mir-2040a-1	5	1	2	7	1				3		15	7	34	92	54.3
nve-mir-2041a	9	4	1	4			3		4	3	12	8	40	88	47.7
nve-mir-2042	3			3	1		2	1	6	1	12	8	29	88	38.6
nve-mir-2040b	5	1	2	7	2				6		15	7	38	92	54.3
nve-mir-2043a	7	2	1	3	1			1	6	4	6	9	31	89	36
nve-mir-2044	3			2					3	3	6	5	17	78	30.8
nve-mir-2045	9	3		2			2	1	8	4	8	8	37	101	30.7
nve-mir-2046	4	1					1		6	3	5	6	20	91	28.6
nve-mir-2047	13	6	1	3	2		4		9		18	8	56	102	47.1
nve-mir-2048	8	3		3	1	1			2	5	7	8	30	85	42.4
nve-mir-2049	10		1	3			5		10	3	21	7	53	100	39
nve-mir-2050	8		1	6			2	1	6	2	15	8	41	92	47.8
nve-mir-2043b	7	2	1	3	1			1	6	4	7	9	32	89	37.1
nve-mir-2051	7		1	6	1	3	1		3	4	9	9	35	94	44.7
osa-MIR1846c	8	4	2	12	5		1		4		12	8	48	86	69.8
cfa-mir-20b	3	1		6					3		8	5	21	68	51.5
cfa-mir-18b	3		1	2					4	1	7	6	18	77	53.2
cfa-mir-18a	7	1		1	1			1	7	3	6	8	27	92	41.3
cfa-mir-133c	5			4			1	1	6	2	8	7	27	86	41.9
cfa-mir-133a	5		1	4			1	1	5	2	9	8	28	87	44.8
cfa-mir-133b	8	3		7					4		8	5	30	84	58.3
cfa-let-7a-2	5	2		9	2	1	2		6		6	8	33	96	44.8
cfa-let-7b	5			4					3	1	10	5	23	85	54.1
cfa-mir-7-3	5		1	1				1	4		11	6	23	88	44.3
cfa-mir-10b	6			5		1	4		9	3	11	7	39	101	38.6
cfa-mir-34b	4	1		2				1	4	1	7	7	20	84	46.4
cfa-mir-135a-1	5	2	2	5	1		1	1	2	3	5	10	27	87	50.6
cfa-mir-135b	5	2		6	1		1	1	3	2	7	9	28	89	48.3
cfa-mir-153	3	1		1					5	3	10	6	23	80	43.8
cfa-mir-182	7	4	2	11	4		2		6	3	13	9	52	92	54.3
cfa-mir-184	8	2		7	2		1		5	3	9	8	37	68	48.5
cfa-mir-187	3	2	2	5	2		1		1		11	8	27	68	69.1
cfa-mir-202	7	2		7	1		1		3	4	6	8	31	71	47.9
cfa-mir-205	11	4		6	2		2	1	5		9	8	40	69	50.7
cfa-mir-210	4	1	5	8	1				2		23	7	44	98	70.4
cfa-mir-214	7	1		4	1				2		17	6	32	110	57.3
cfa-mir-215	2			2					6		7	4	17	79	34.2
cfa-mir-216a	7	4		1				1	6		8	6	27	105	47.6
cfa-mir-217	6		1	4		1	3	1	9		7	8	32	82	43.9
cfa-mir-222	5	2		5			1		5		7	6	25	90	47.8
cfa-mir-223	7	3	1	6	2		2		4	2	15	9	42	103	52.4
cfa-mir-301a	1	1							6	1	5	5	14	84	40.5
cfa-mir-301b	5	3		2					5		10	5	25	76	52.6
cfa-mir-302a	2	1		2	1		1		6	5	8	8	26	69	39.1
cfa-mir-302b	3	1		2	1	1			5	6	3	8	22	75	32
cfa-mir-302c				2					3	6	7	4	18	68	44.1
cfa-mir-302d	3	1		1					5	4	9	6	23	70	40
cfa-mir-367	3	1		2			2		6	1	7	7	22	68	38.2
cfa-mir-489	3	1	2	4	3		1		2	1	11	9	28	84	51.2
cfa-mir-96	1	1	1	3					4	5	11	7	26	89	50.6
cfa-mir-103-2	2			2					1	2	7	5	14	77	45.5
cfa-mir-33b	3	1	2	6	2		2		5		18	8	39	94	73.4
cfa-mir-145	10	1		11	1		3	2	5	2	7	9	42	83	47
cfa-mir-196a-1	3			6	1		1	1	4	1	8	8	25	91	45.1
cfa-mir-200b	4		1	6	2		1		9		11	7	34	80	57.5

cfa-mir-200a	7	1		5			1	1	4		9	7	28	90	52.2
cfa-mir-203	4		4	6	1				3	1	13	7	32	94	59.6
cfa-mir-208a	5	3	1	1					2	5	9	7	26	69	46.4
cfa-mir-208b	8	4	2	1		1	1		1	6	9	9	33	74	44.6
cfa-mir-451	1	1		4			1		10		7	6	24	69	44.9
cfa-mir-375	3	2	4	10	2				2		16	7	39	70	68.6
cfa-mir-190a	2	1		2					3	1	5	6	14	85	34.1
cfa-mir-190b	3			3			2		5	3	3	6	19	78	32.1
cfa-mir-147	4	1	1	4			2	2	6	1	9	9	30	86	40.7
cfa-mir-490	8	2		6	3		1		6		9	7	35	81	48.1
cfa-mir-211	5	2		9	1		2		3	1	8	8	31	100	57
cfa-mir-141	6	1		7			1		5		9	6	29	86	57
cfa-mir-514	5	2		3	1		2	2	7	1	9	9	32	77	41.6
cfa-mir-95	4	2	1	2			2		5	2	10	8	28	81	38.3
cfa-mir-105a	6	2		4	2		2		4		11	7	31	81	51.9
cfa-mir-105b	6	2		3	2		2		4		11	7	30	80	46.3
cfa-mir-188	9	7		8	4		2		3	2	10	8	45	86	55.8
cfa-mir-134	2	2		6	1				2		7	6	20	73	60.3
cfa-mir-149	9	7	1	11	6		1		1		9	8	45	83	74.7
cfa-mir-299	3	1		6			1		4	4	10	7	29	63	41.3
cfa-mir-362	4	1		4	1		2	2	5	1	6	9	26	68	45.6
cfa-mir-376b	9			4	1	1	2	1	8	4	8	9	38	99	31.3
cfa-mir-376c	3			2			1		3	2	2	6	13	86	27.9
cfa-mir-370	4	2		4	2		2		3		13	7	30	79	57
cfa-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
cfa-mir-381	3			5		1	2		4	1	5	7	21	75	38.7
cfa-mir-340	6	2		5			1	1	8		13	7	36	92	45.7
cfa-mir-330	6	3	1	5					3	1	11	7	30	89	59.6
cfa-mir-326	7		2	13	4		3		5	1	10	8	45	91	63.7
cfa-mir-331	4			9	1		1		4	6	3	7	28	90	50
cfa-mir-324	4	2	1	12	6		2		4		11	8	42	68	64.7
cfa-mir-325	7	2		5	1				4		11	6	30	94	43.6
cfa-mir-346	7	3	2	11	1						13	6	37	95	68.4
cfa-mir-329b	6	1		5		3	1		3	5	5	8	29	80	41.3
cfa-mir-452	5	2		1					4	2	7	6	21	85	41.2
cfa-mir-483	2			2					2	1	8	5	15	69	60.9
cfa-mir-487a	4		1	4			2		3		8	6	22	80	42.5
cfa-mir-488	7	4		4	1		1	1	5	2	8	9	33	83	39.8
cfa-mir-432	6	2	1	9	4		3		6		8	8	39	87	54
cfa-mir-494	7	2		1			1		2	1	8	7	22	81	38.3
cfa-mir-496	6	2		6	2		1		6		11	7	34	98	37.8
cfa-mir-504	5	2	1	5	1		2		3		7	8	26	83	57.8
cfa-mir-505	2		1	3		1			3	1	9	7	20	76	51.3
cfa-mir-539	5	1	1	4	1		2		4		9	8	27	76	36.8
cfa-mir-544	9			4	1			3	8	4	9	7	38	89	38.2
cfa-mir-545	8	1		8	1		2		11	3	17	8	51	106	42.5
cfa-mir-551a	6	2		11			6	2	8		12	7	47	94	57.4
cfa-mir-551b	9	4	3	12	4	1	2	1	5		12	10	53	90	56.7
cfa-mir-568									1		4	2	5	86	22.1
cfa-mir-578	6	2		3	2		1		5	3	7	8	29	69	42
cfa-mir-582	4	1		1			1		8	1	5	7	21	81	38.3
cfa-mir-589	6	2		5			1		5		6	6	25	72	54.2
cfa-mir-592	6		3	2					6		20	5	37	95	44.2
cfa-mir-599	8			7			2	1	4	1	10	7	33	95	44.2
cfa-mir-615	5	3		6	2		1		2		8	7	27	85	72.9
cfa-mir-628	7	2		7			1		5	2	5	7	29	95	41.1
cfa-mir-631	3	2		14	2		1		4		7	7	33	68	67.6
cfa-mir-632	7	4	5	14	5					1	20	7	56	97	69.1
cfa-mir-653	10	1		4			1	1	6	2	8	8	33	91	36.3
cfa-mir-758	3	2	1	1					1		12	6	20	81	49.4
cfa-mir-671	4	2		9	3		1		4		6	7	29	74	59.5
cfa-mir-454	5	3		2			2		7	1	7	7	27	70	38.6
cfa-mir-802	9	2		2	1		3		7	1	8	8	33	90	34.4
cfa-mir-300	5			2			2	1	5	1	9	7	25	78	43.6
cfa-mir-874	5	3	1	6	2		1		2		9	8	29	78	69.2
cfa-mir-875	5	2		4	1				7	6	5	7	30	74	37.8
cfa-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
cfa-mir-885	8	7	3	10	4		2		5		10	8	49	74	59.5
cfa-mir-665	7	4		10	3		1		1		6	7	32	68	75
cfa-mir-207				1					1		2	3	4	69	78.3
cfa-mir-761	3	1		2	2		1		4	1	11	8	25	70	52.9
cfa-mir-764	10	5		9	4			1	4	2	13	8	48	96	51

cfa-mir-759	2	1		2			1		7	2	7	7	22	96	31.3
cfa-mir-718												0	0	72	88.9
cfa-mir-872	4	1		1					2		5	5	13	73	41.1
bta-mir-489	5	1	2	4	3		1		2		12	8	30	82	50
bta-mir-1224	3	2	2	8	3		1		1		9	8	29	86	68.6
bta-mir-376b	7			2			1	1	6	3	5	7	25	93	30.1
bta-mir-376d	6	1		5	1		1	2	8	3	5	9	32	82	32.9
bta-mir-376c	3			2			1		3	3	4	6	16	86	29.1
bta-mir-764	8	5		8	3		1	1	4	3	10	9	43	95	45.3
bta-mir-1225	3	2	2	11	2		1		2		7	8	30	93	77.4
bta-mir-584-8	5	2		8		1	2		5	1	12	8	36	88	53.4
bta-mir-29e	4			2	1			1	2	1	5	7	16	81	38.3
bta-mir-1282	9	3		8	1	1	2		4	7	8	9	43	101	53.5
bta-mir-1284	5			8	1	1	1		8	7	12	8	43	118	31.4
bta-mir-376a	10	2		4	1	1	3	2	9	3	6	10	41	99	31.3
bta-mir-1291	2	1		5					4	1	4	6	17	74	52.7
bta-mir-1179	3			4	1	1	1		5	1	11	8	27	90	44.4
bta-mir-1301	3	1	1	6	1		2		3		11	8	28	80	60
bta-mir-7-2	10			4				2	5		14	5	35	109	42.2
bta-mir-1256	5			2					3	3	5	5	18	82	40.2
bta-mir-29b-1	4			2	1			2	6	3	6	7	24	81	39.5
bta-mir-1835	2	1		10	2		2		3	1	7	8	28	63	61.9
bta-mir-1281	2	1		1	1				1		6	6	12	54	66.7
bta-mir-1251	6	3	2	3	1		1		2		9	8	27	70	57.1
bta-mir-1296	5	3		13	4				3	2	6	7	36	91	56
bta-mir-1193	7	3	1	12	4		2		6	1	14	9	50	105	58.1
bta-mir-1197	6		1	5	1				4	1	14	7	32	97	45.4
bta-mir-7-1	6		1	9	2			1	5		16	7	40	98	57.1
bta-mir-1839	3			1			1		2	3	6	6	16	72	34.7
bta-mir-1307	14	1	3	13	4		1	1	12		31	9	80	149	56.4
bta-mir-1298	9			4			1		6		15	5	35	108	39.8
bta-mir-1287	8	3		3			1		4	4	9	7	32	91	51.6
bta-mir-1248-1	7	1		3		1			6	4	8	7	30	105	35.2
bta-mir-1185	2		1	3	1		2		4	2	5	8	20	86	36
bta-mir-1306	5	2		11	5				6		13	6	42	58	58.6
bta-mir-1271	3	2		5	2		3		8		9	7	32	86	50
bta-mir-1249	3	1		5							6	4	15	65	66.2
bta-mir-1248-2	7	1		3		1			6	3	8	7	29	105	35.2
bta-mir-181a-1	8	2	1	8	2		4		10	3	18	9	56	110	47.3
bta-mir-181b-1	7	2		5	1	1	2		9	1	19	9	47	110	48.2
hsa-mir-2052	2			2					2	6	2	5	14	55	32.7
hsa-mir-2053	2			2					4	4	6	5	18	91	29.7
hsa-mir-2054		1										1	1	49	16.3
osa-MIR2055	9	1		10	3				5	3	10	7	41	100	47
osa-MIR827	12	3	2	8	2	1	2	1	9	3	21	11	64	117	49.6
bfl-mir-2056	3	2	1	5	1				4		11	7	27	82	56.1
bfl-mir-2057	2			9	2		2		6		13	6	34	82	52.4
bfl-mir-2058	1			9	3		3		5		11	6	32	82	52.4
bfl-mir-2059	1			4	1		1		6	3	8	7	24	82	39
bfl-mir-2060	3			5	1		1		2		13	6	25	82	47.6
bfl-mir-2061	3	1	2	3					1	2	12	7	24	82	53.7
bfl-mir-2062	6	2		4	3		1		9	4	10	8	39	82	47.6
bfl-mir-2063	5	1		1					5	1	13	6	26	82	35.4
bfl-mir-2064	4		1	4	1		1		4	1	15	8	31	82	48.8
bfl-mir-2013	4	1		5	1				3	3	9	7	26	82	50
bfl-mir-135a-1	6		1	3	1		2		5	1	11	8	30	82	41.5
bfl-mir-135a-2	6		1	3	1		2		5	1	11	8	30	82	41.5
bfl-mir-2065	5		1	3			1		4		10	6	24	82	50
bfl-mir-2066	2		1	9	3		2		3		8	7	28	82	61
bfl-mir-2067	5	1		4			1		3	2	7	7	23	82	43.9
bfl-mir-2068	9	2		7	2				1		9	6	30	82	47.6
bfl-mir-2069	7	3	3	8	3		2	1	4		14	9	45	82	64.6
bfl-mir-2070	3	1	1	5						1	14	6	25	82	54.9
bfl-mir-2071	4		2	4	1			1	4	1	14	8	31	81	55.6
bfl-mir-2072	5	1	1	4					6		14	6	31	82	50
bfl-mir-2073	4	2		7	1		1	1	4	3	6	9	29	82	48.8
bfl-mir-34b	6	1	1						2	1	12	6	23	82	47.6
bfl-mir-2075	14	2	2	5	1		1		5	2	16	9	48	100	48
bfl-mir-2076	2			1				1	8	5	6	6	23	82	40.2
bfl-let-7a-1	5	1		1	1				3		5	6	16	82	41.5
bfl-let-7b	3			4			1		3		9	5	20	82	41.5
bfl-mir-125b	6	2		7	2		2		3		7	7	29	82	56.1

bfl-mir-129a	8	3		10	3	1			3	6	8	8	42	82	51.2
bfl-mir-9-1	5	2		1			1		3	2	3	7	17	82	40.2
bfl-mir-9-2	5	2		1			1		3	2	3	7	17	82	40.2
bfl-mir-92a-2	2			5	1				5	1	9	6	23	82	47.6
bfl-mir-92a-3	2			5	1				5	1	9	6	23	82	47.6
bfl-mir-92c	10	1	2	8	2				10	6	25	8	64	200	46
bfl-mir-33-1	1			1					5	1	13	5	21	82	47.6
bfl-mir-19	5		3	2	1				5	4	12	7	32	82	47.6
bfl-mir-219	6		2	4		1	1		3		10	7	27	82	48.8
bfl-mir-705	5	1		3					2		6	5	17	82	56.1
ppt-MIR2077	8	2	2	8	1				9	1	20	8	51	124	41.9
ppt-MIR2078	16	8		15	1	1	5	1	12	1	22	10	82	176	52.8
ppt-MIR2079	7	1	1						12	4	13	6	38	123	25.2
ppt-MIR2080	12		1	7			3		9	3	21	7	56	129	45
ppt-MIR2084	10		3	8	2		3	3	6		22	8	57	114	46.5
ppt-MIR2085	10		3	7	1		3	3	6		23	8	56	114	46.5
ppt-MIR2081	10	4		8	2		3	1	7	1	13	9	49	122	43.4
ppt-MIR2082	14	4	3	9	3				5		24	7	62	131	50.4
ppt-MIR2083	30	10	3	22	5	2	7	2	19	6	51	11	157	321	50.2
ppt-MIR1023e	12	4		7	3		4	1	9	2	17	9	59	120	49.2
mtr-MIR2086	12	1		10	3				5	3	18	7	52	102	48
mtr-MIR1510b	26	8	2	21	6	1	6	2	20	4	30	11	126	236	41.9
mtr-MIR1507	14	5		11	3	1	7		12	3	14	9	70	144	36.1
mtr-MIR1510a	14	4		9	2		7		17	1	15	8	69	164	36.6
mtr-MIR1509a	22	10		15	2	1	4	3	15	14	21	10	107	254	37.4
mtr-MIR2087	14	2		9		1			12	26	30	7	94	265	38.5
mtr-MIR2088	13	3	1	9	1			1	10		15	8	53	146	40.4
mtr-MIR2089	12	1		7	1		5	2	19	2	17	9	66	163	36.2
osa-MIR1846e	5		2	12	3		3		6		16	7	47	69	73.9
osa-MIR1428f	7		2	5			2	1	10	2	17	8	46	109	44
osa-MIR1428g	8	1	4	5			3	1	10	2	20	9	54	109	45.9
osa-MIR2090	9	3	3	2		2	4		7	8	12	9	50	103	35.9
osa-MIR2091	4	4	2	8	2				2		14	7	36	86	65.1
osa-MIR2092	8	3		7	4		1		9	1	12	8	45	103	44.7
osa-MIR2093	5			1					6		5	4	17	58	36.2
osa-MIR2094	3	2		6	2		1		1		8	7	23	72	62.5
osa-MIR2095	4			2					7	2	4	5	19	87	26.4
osa-MIR2096	18	6	13	27	13		4		15	6	43	9	145	237	54.9
osa-MIR2097	13	3		12	3	1	3		7	17	15	9	74	177	43.5
osa-MIR2098	7	3	1	8	1		3	1	5		10	9	39	72	52.8
osa-MIR2099	1	1	1						1	4	4	6	12	60	38.3
osa-MIR2100	11	4	2	17	4		4		10	3	21	9	76	153	49.7
osa-MIR2101	9	7	1	4	1		3		8	4	13	9	50	107	41.1
osa-MIR2102	7	1	6	14	8		2		6	1	22	9	67	109	66.1
osa-MIR396f	23	3	1	10	3	2	4		17	4	32	10	99	176	44.9
osa-MIR2103	4	2	5	7	3		1		1	3	11	9	37	73	71.2
osa-MIR2104	10	6	7	12	1		2		5		25	8	68	105	72.4
osa-MIR2105	8	2				2	3		5	2	6	7	28	83	27.7
osa-MIR2106	7	3	1	6	2			1	4		14	8	38	86	53.5
zma-MIR396c	5	1		6	3	1	1		5	2	15	9	39	74	54.1
zma-MIR396d	5	1	1	7	5	1			5	2	16	9	43	74	59.5
gma-MIR167d	9	3		9	2		1		5		15	7	44	121	50.4
gma-MIR396c	7			4		1			4	9	11	6	36	117	35
gma-MIR1507b	14	6		4					3	2	9	6	38	98	43.9
gma-MIR1508b	7	2		4	1	1	3		10	2	8	9	38	95	40
gma-MIR1510b	1								5	3	3	4	12	94	31.9
gma-MIR2107	5	1		6	1		1		5		6	7	25	54	48.1
gma-MIR2108a	3		1	4	1		1	1	2	3	6	9	22	58	39.7
gma-MIR2108b	4	2	2	3	1		2	1	4	3	6	10	28	67	40.3
gma-MIR2109	10	6	2	3	3				3		6	7	33	71	53.5
lja-MIR167	8	1		3	1		1		5		16	7	35	108	43.5
lja-MIR396	12	2		6		2	2		7	4	14	8	49	108	40.7
vun-MIR1507a	14	6		5	1		2		4	9	13	8	54	109	45.9
tca-mir-9a	3	1				1	1		4	3	3	7	16	81	32.1
tca-bantam	8	1						2	7	3	10	6	31	81	35.8
tca-mir-970	3	1	1	2					3		17	6	27	91	53.8
tca-mir-263a	3			6	1	1	3		5	1	11	8	31	91	57.1
tca-mir-279b	4	1		8	3		4		8	3	11	8	42	92	35.9
tca-mir-993	11	1		7		1	4		7		9	7	40	88	45.5
tca-mir-965	7	1	2	13	5		1	1	9	3	16	10	58	104	51
tca-mir-315	4	1		7	1	2	1		3	6	6	9	31	79	43
tca-mir-1000	5	2		5			1		5		16	6	34	100	62

tca-mir-981	9	1		9	1		1	1	4	1	14	9	41	96	45.8
tca-mir-304	3	1	1	3	1			1	5	3	8	9	26	93	29
aga-mir-190	8	1		3	1		1	1	8	3	15	9	41	101	36.6
aga-mir-929	6	3	2	4	1		2		5		7	8	30	89	49.4
aga-mir-927	3		2	4			1	1	4	7	10	8	32	93	38.7
aga-mir-993	13	6	2	13	3	1	3	1	9	2	14	11	67	120	42.5
aga-mir-988	6	1	1	8	4		1	1	8	2	18	10	50	102	46.1
aga-mir-970	2		1	2					3	3	15	6	26	98	44.9
aga-mir-957	6	1	1	8	1	1	2		9	4	14	10	47	94	44.7
aga-mir-137	1		1	3		1	2		4		12	7	24	91	38.5
aga-mir-965-1	6	1	2	5	1	1	2	1	4	6	16	11	45	104	40.4
aga-mir-965-2	6	1	2	5	1	1	2	1	4	6	16	11	45	104	40.4
aga-mir-1000	5			4			1		4		11	5	25	93	44.1
aga-mir-286	7		2	3					8	2	15	6	37	96	51
aga-mir-263b	7	1		6	2	1	3		11	2	11	9	44	96	46.9
aga-mir-309	7	2		7	2		2	1	5	1	10	9	37	74	45.9
ame-mir-252a	9	3	1	11	2	1	4	1	10	1	12	11	55	100	46
ame-mir-13b	4		1	2	1		1	2	4		10	8	25	79	41.8
ame-mir-996	4			2	1		2	1	4		15	7	29	91	36.3
ame-mir-263b	10			3		1	2		6		13	6	35	91	48.4
ame-mir-92b-1	5		2	5	1		2		9	3	17	8	44	94	46.8
ame-mir-92b-2	5		2	5	1		2		9	3	17	8	44	94	46.8
ame-mir-985	5			1					5	3	11	5	25	85	37.6
ame-mir-1000	5	1	2	4	3		1		5	1	15	9	37	91	53.8
ame-mir-1006	1								2			2	3	62	19.4
ame-mir-981	6	1	1	3	1				1	2	14	8	29	94	51.1
ame-mir-316	4	1	2	4	1		1		2	5	12	9	32	89	61.8
ame-mir-993	11	1		6		1	4		7	1	11	8	42	89	43.8
bmo-mir-252	2	1	2	4	1				5		9	7	24	85	43.5
bmo-mir-970	4	1	2	2					5		15	6	29	92	48.9
bmo-mir-965	3	1	1	6	2				3	4	11	8	31	104	36.5
bmo-mir-274	5	1		4					4	3	15	6	32	95	49.5
bmo-mir-993b	10	1	1	10	2		3		10	6	19	9	62	119	47.1
bmo-mir-993a	9	1		6			3	1	7		9	7	36	88	46.6
ebv-mir-BART2	2			1			1		5		8	5	17	76	51.3
ebv-mir-BART2	2			6			1		7	1	7	6	24	71	49.3
hsa-mir-2110	3	2	3	4	1		1		2	1	14	9	31	75	61.3
ath-MIR2111a	6	2	2	8			1	1	13	2	19	9	54	159	40.9
ath-MIR2111b	11	3	1	9			4		15	2	22	8	67	167	36.5
ath-MIR2112	12	2	1	10	1	1	2		8	7	18	10	62	154	39
hsa-mir-2114	9	3	1	8	2		1		3		8	8	35	80	55
hsa-mir-2115	13	3		8	2		6		9		11	7	52	100	44
hsa-mir-2116	5	1		5	1				3		4	6	19	80	52.5
hsa-mir-2117	5	1		4	1		1	1	4	1	9	9	27	80	48.8
hsa-mir-548q			1	3	1				2	3	8	6	18	100	33
bfl-mir-278	6	1	2	15	7		2		5		13	8	51	82	64.6
lmi-mir-307	7	6	1	4			3		4		11	7	36	61	55.7
lmi-mir-276	2			2					1		8	4	13	58	43.1
lmi-mir-281	4	2		2	1		3		4	1	8	8	25	58	43.1
lmi-mir-210	3		3	1					4	2	11	6	24	62	48.4
lmi-mir-10	5	2	1	5			2		7	3	8	8	33	59	40.7
lmi-mir-9a	6	1		1					3	2	8	6	21	61	39.3
lmi-mir-8	6	1	1	2				1	10		11	7	32	61	44.3
mcv-mir-M1	4	1		6	1	1	2	1	5	1	8	10	30	84	47.6
bra-MIR157a	11	4	1	4	2		1		9	3	15	9	50	149	41.6
bra-MIR159a	14	6		16	2	1	6	3	10	11	12	10	81	185	37.3
bra-MIR160a	4	4	1	10	4				3		14	7	40	127	42.5
bra-MIR164a	4	3		3	1				3	3	15	7	32	92	51.1
bra-MIR167a	8			4	1		1	1	11		17	7	43	134	44
bra-MIR167b	9	1		1			1	1	9	2	16	8	40	132	41.7
bra-MIR167c	9	1		1			1	1	9	2	16	8	40	132	41.7
bra-MIR167d	9		2	2	1				9		21	6	44	124	46.8
bra-MIR171a	6	2		2		1	1	1	6	2	10	9	31	85	42.4
bra-MIR171b	8	1		2				1	11	3	11	7	37	104	39.4
bra-MIR171c	7	2		1				1	6		9	6	26	88	43.2
bra-MIR171d	7	1	2	2				1	9	3	15	8	40	101	45.5
bra-MIR171e	12	5	3	6	1	1	2	1	11	1	17	11	60	119	43.7
bra-MIR172a	11	1	1	2	1	1	2		12	10	17	10	58	119	36.1
bra-MIR172b	8	1		2	1	1	1		7	3	11	9	35	107	33.6
bol-MIR157a	7	1	1	3			4		8	3	9	8	36	106	38.7
bol-MIR171a	7	2		1		1	2	1	8	3	12	9	37	96	42.7
bol-MIR172a	11	1	1	2	1	1	2		12	10	17	10	58	119	36.1

bol-MIR172b	8	1		2	1	1	1		7	3	11	9	35	107	33.6
bol-MIR398a	9	2		2			2	1	5	1	9	8	31	95	41.1
sja-let-7	3								3	3	3	4	12	74	41.9
sja-mir-71a	3	1		1					5		8	5	18	80	51.3
sja-bantam	6	3	1	1		1	1		4	5	6	9	28	80	35
sja-mir-125a	3	2		4	1		1		3	3	6	8	23	84	41.7
sja-mir-125b	2	2		4			2		6		1	6	17	78	30.8
sma-let-7	5							1	2	5	6	5	19	73	42.5
sma-mir-71a	5	1		1				1	6		9	6	23	82	51.2
sma-bantam	7	3	2			1		1	5	6	8	8	33	72	41.7
sma-mir-125a	2	1		6	1		1		5	1	5	8	22	82	43.9
sma-mir-125b	8	4		4	1		2		8	3	4	8	34	75	36
ssc-mir-101-1	5			5	1				9	4	10	6	34	91	42.9
ssc-mir-101-2	4	1		4					4	1	9	6	23	81	50.6
ssc-mir-124a-1	8	3	3	9	2		1	1	5		20	9	52	105	52.4
ssc-mir-133a-1	6		2	9	1		3		7	4	14	8	46	103	49.5
ssc-mir-1	4			9					2		10	4	25	108	48.1
ssc-mir-450a	4		1	2					10	5	13	6	35	106	34.9
ssc-mir-503	5	1	3	21	3	1	1		6	1	18	10	60	109	67.9
ssc-mir-146b	8	4		6	1		3		8	2	11	8	43	99	52.5
ssc-mir-181a-1	7	1	1	5	1		3		9	2	15	9	44	104	45.2
ssc-mir-215	6			3		1	1		6	2	13	7	32	96	38.5
ssc-mir-30a	12	2	1	8			1		1	2	20	8	47	107	59.8
bfl-mir-135b-1	7	1		7	2		3		5	2	10	8	37	72	47.2
mmu-mir-683-2	4	1		9	1		1		2	2	12	8	32	109	59.6
hsv2-mir-H3	6	3	4	8	1		1		2		13	8	38	102	74.5
hsv2-mir-H4	2	1	1				1		2		16	6	23	76	65.8
hsv2-mir-H2	3	2	2	10	2		3		4		11	8	37	69	71
mdm-MIR482a	7	1		11	2	1	2		7	1	12	9	44	155	45.8
mtr-MIR159a	17	4		14	2	1	4	2	12	6	17	10	79	183	43.2
gma-MIR2119	13	6		8	3	2	1		7	18	5	9	63	135	29.6
mtr-MIR2119	15	7		9	5	1	2	1	12	13	8	10	73	130	30
pvu-MIR2118	11	4		11	2	1	8	1	11	4	10	10	63	125	41.6
pvu-MIR159a	19	5		19	3		7	2	15	2	22	9	94	174	47.1
pvu-MIR1514a	13	1	2	8	1		2		15	11	24	9	77	202	37.6
pvu-MIR482	12		1	12	1	2	4	2	15	3	19	10	71	133	45.1
pvu-MIR2119	9	2		5	2	3	2	2	8	14	5	10	52	148	29.7
pvu-MIR166a	64	18	1	35	11	6	13	4	46	31	70	11	299	670	39.7
pvu-MIR319c	61	16	1	34	4	3	16	4	46	22	74	11	281	734	38.4
pvu-MIR399a	15	3		9	1		2	1	13	4	25	9	73	223	38.1
vun-MIR1507b	15	6		5	1	1	2		4	6	12	9	52	109	46.8
osa-MIR2120	6	1		4	1	1	1		7	4	5	9	30	73	38.4
osa-MIR2121a	10	3	6	12	3		1	1	7	5	24	10	72	120	56.7
osa-MIR2121b	14	6	7	11	2		5		10	5	33	9	93	177	48.6
osa-MIR2122	14	3	9	7	4		3		12	8	37	9	97	212	44.8
gma-MIR167e	7			6	2				8	1	19	6	43	109	49.5
gma-MIR167f	7			6	2				8	1	19	6	43	109	47.7
gma-MIR172c	10	2		10	3		1	2	10	5	14	9	57	153	40.5
gma-MIR172d	12	2	1	10	3		3	1	11	2	14	10	59	150	42.7
gma-MIR172e	10	1		12	3		2	1	12	4	14	9	59	153	41.2
gma-MIR1509b	14	4		7	2	1	1	2	9	8	16	10	64	109	42.2
gga-mir-2126	7	5	2	14	4				2		19	7	53	146	70.5
gga-mir-2127	10	5	2	14	4						10	6	45	104	75
gga-mir-2128	3		2	6	2		1		2		7	7	23	64	71.9
gga-mir-2129	4			4			1		4		9	5	22	84	59.5
gga-mir-2130	4	2		7	2				3		12	6	30	65	66.2
gga-mir-2131	6	1		4					2	3	15	6	31	89	49.4
mmu-mir-2136	5		1	5	1		3		6	2	9	8	32	75	45.3
mmu-mir-2137	5	4	1	9	4		1		2		7	8	33	66	60.6
mmu-mir-2139	2		3	8	2				4	1	17	7	37	95	62.1
sme-mir-10a	9	2		5			3		8	2	6	7	35	93	32.3
sme-mir-2148	6			5		2	1	1	8	2	8	8	33	96	30.2
sme-let-7d	6	1		2			1	1	9	5	2	8	27	99	23.2
sme-mir-753b	7	3					1		5	5	8	6	29	91	24.2
sme-mir-61b	10		1	2	1		1	1	6		16	8	38	96	40.6
sme-mir-87c	9	2	2	7	2		1		8		15	8	46	99	47.5
sme-mir-2149	7		1	3	1				7	1	17	7	37	102	39.2
sme-mir-2147a	7	1	1	4			1		4	1	14	8	33	97	46.4
sme-mir-2150	12	1	1	7	1		2	2	12		19	9	57	125	45.6
sme-mir-2151	7	1		1			2	1	6	1	7	8	26	90	35.6
sme-mir-2152	8	3		2	1	1	1		4	1	7	9	28	87	32.2
sme-mir-2153	9		2	8	1		4	1	14	4	16	9	59	122	34.4

sme-mir-87d	3								1	5	4	4	13	105	22.9
sme-mir-754b-1	5			7	3		3		6	1	10	7	35	94	30.9
sme-mir-754c-1	4			6	2		3		5	1	8	7	29	93	33.3
sme-mir-124d	2	1	2	2		1	1		4	3	6	9	22	94	33
sme-mir-124e	8	2		4	1	2	3		8		7	8	35	93	34.4
sme-mir-8b	9	1		1		2	3	1	9	1	7	9	34	98	29.6
sme-mir-1993	6	1		3	1		4	2	10	4	9	9	40	102	30.4
sme-mir-36b	9	2		2		1	4		12	7	10	8	47	101	33.7
sme-mir-1992	6			1					6	5	8	5	26	92	27.2
sme-mir-2154-1	4			1			1		8	2	12	6	28	107	28
sme-mir-216	7	3		5	2		1	1	7	4	9	9	39	103	34
sme-mir-2156a	4			5	1		1		5	2	5	7	23	98	26.5
sme-mir-9b	6	1		2		1	2	1	7	3	10	9	33	96	32.3
sme-mir-9a	7			2		1		1	7	6	11	7	35	105	26.7
sme-mir-1175	8	3		5	3	1	4		9	7	4	9	44	99	25.3
sme-mir-2157	5	1					1		9	2	8	6	26	95	29.5
sme-mir-2158	7	2				1			5	7	9	6	31	102	31.4
sme-mir-2159	5	2		4	2	1	2		4	3	9	9	32	97	40.2
sme-mir-7d	7		1	2		2	2	1	13	5	11	9	44	125	28.8
sme-mir-2160-1	3		2	4	1			1	5	8	8	8	32	104	30.8
sme-mir-2161	3			2					7	8	7	5	27	106	30.2
sme-mir-2162	2						1		4	2	10	5	19	96	32.3
sme-mir-2163	7	1		1				2	9	4	12	7	36	106	27.4
sme-mir-133a	7		1	4	1			1	12	5	14	8	45	108	32.4
sme-mir-2164	7	2	1	1			1		6	1	8	8	27	96	30.2
sme-mir-2165	14	2		2		1	6	2	13	4	12	9	56	112	28.6
sme-mir-36c	8	1		4	2		2		12	4	17	8	50	102	36.3
sme-mir-96a	6		1	2			1	1	7	3	13	8	34	108	36.1
sme-mir-2166	7	1		1		1	1	1	10	5	6	9	33	105	27.6
sme-mir-2167	9	1				1	2		6	2	9	7	30	104	35.6
sme-mir-2147b	7	1	1	4			1	1	4	1	15	9	35	96	49
sme-mir-2168	3			5		1	2		6	2	8	7	27	94	38.3
sme-mir-2169	5	1					1		9	8	7	6	31	94	26.6
sme-mir-754d	5			7	3		3		4		11	6	33	94	34
sme-mir-2170	5	1		1		1	1		8	4	3	8	24	93	22.6
sme-mir-2147c	5	2	1	4			1		3	2	16	8	34	96	49
sme-mir-2171	7	1	2	3		1		2	5	3	13	9	37	95	38.9
sme-mir-2172	6	1	1	5			1		8	3	8	8	33	100	32
sme-mir-96b	9	1		3		1	1		9	2	11	8	37	102	34.3
sme-mir-2173	5					3	1	1	4	3	11	7	28	104	26
sme-mir-2174	4		2	3			1		4	1	12	7	27	93	44.1
sme-mir-2175	5			2		1	1		9	11	9	7	38	113	28.3
sme-mir-753c	6	3		1					4	1	4	6	19	90	22.2
sme-mir-2176	8			2			1	3	7	1	9	7	31	83	33.7
sme-mir-2177	7	1		1		2	1	2	9	3	10	9	36	96	28.1
sme-mir-2178	9	1							10	3	15	5	38	99	31.3
sme-mir-2179	3	2		2	1				3	4	5	7	20	99	30.3
sme-mir-315	8	3	1	1			1		12	3	13	8	42	104	34.6
sme-mir-2180	6	2		7			4		7	3	8	7	37	86	29.1
sme-mir-2181	9	2	1	2			3	2	12	3	17	9	51	104	32.7
sme-mir-2155	4			3			1		7	1	10	6	26	90	34.4
mmu-mir-2183	5	1		8	3	2	4		8	1	5	9	37	60	41.7
dre-mir-2184	5	3		8			2		7	3	7	7	35	110	40.9
dre-mir-2185-1	8	3	3	8	3		1		3		19	8	48	98	62.2
dre-mir-429b	11	1		7			2	1	10	1	13	8	46	110	40
dre-mir-1388	10	3		7		1	2		5	2	14	8	44	103	48.5
dre-mir-1788	9	1	1	4			1		6	2	11	8	35	101	48.5
dre-mir-2187	5			2		2	2		10	1	7	7	29	104	35.6
dre-mir-196c	4			10	1		1		7	2	16	7	41	110	50
dre-mir-2191	12	7		10	3		4	1	10	1	18	9	66	110	49.1
dre-mir-107b	6	2		3	1		1		4		9	7	26	86	52.3
dre-mir-455-2	5	1		10	1				1		11	6	29	105	49.5
dre-mir-222b	11	4		1	1		3	1	8		12	8	41	97	50.5
dre-mir-2196	10	2	1	5					3	5	12	7	38	110	43.6
dre-mir-2198	6	4	5	11	5		2		3	1	21	9	58	110	63.6
dre-mir-126b	5	1	1	5	1				7	2	15	8	37	103	47.6
dre-mir-2186	8	1	1	2				1	7	6	12	8	38	110	35.5
dre-mir-2188	7	2		8					4		12	5	33	104	51.9
dre-mir-2189	4		1	7	1		1		10	7	14	8	45	110	40
dre-mir-2192	5	1		4			1		6	2	11	7	30	110	39.1
dre-mir-196d	2	1		2					2	4	5	6	16	72	37.5
dre-mir-2193	9		1	1				2	9	6	16	7	44	110	31.8

dre-mir-2194	5			4	1	2			9	9	5	7	35	110	33.6
dre-mir-2195	5	1	1	9	3	1	3	1	10	1	11	11	46	110	40
dre-mir-2197	8	3		4	1		2		9	2	11	8	40	110	41.8
mtr-MIR2118	17	4		9	1	1	3	1	10	4	10	10	60	159	39.6
mtr-MIR2199	21	2		14		1	4		36	16	34	8	128	504	28
sbi-MIR156f	3		4	5	1				2		22	6	37	128	54.7
sbi-MIR156g	1		3	7	1		1		1		18	7	32	89	66.3
sbi-MIR156h	2		2	7	1		1		2		19	7	34	94	64.9
sbi-MIR156i	6	1	2	2					3		24	6	38	121	52.9
sbi-MIR160f	6	3	1	9	2		1		3		19	8	44	110	60
sbi-MIR164d	17	7	4	7	4	1	1		7	1	25	10	74	160	51.9
sbi-MIR164e	18	8	5	9	2		3		8		39	8	92	205	63.4
sbi-MIR166h	14	8	11	19	11		1		6		23	8	93	185	62.2
sbi-MIR166i	7		1	7	1		1		2		12	7	31	86	69.8
sbi-MIR166j	8	4		6			1		5		8	6	32	108	51.9
sbi-MIR166k	10	5	1	6	1		3		5	3	11	9	45	103	50.5
sbi-MIR167h	8	1		2		1	1		3	2	10	8	28	90	40
sbi-MIR167i	6	2	2	10	2				6	2	18	8	48	132	52.3
sbi-MIR169e	7	2		13	1	1	4		8	1	21	9	58	109	58.7
sbi-MIR169h	2	2		7	1				4	1	10	7	27	98	45.9
sbi-MIR169j	10	1	1	12					9		26	6	59	123	56.9
sbi-MIR169k	5	3	1	5	1				4	2	13	8	34	97	48.5
sbi-MIR169l	6	1		6		1	1		3	2	11	8	31	97	48.5
sbi-MIR169m	8	4		6			2		4	2	5	7	31	92	46.7
sbi-MIR169n	7	3		6			2		4	1	6	7	29	93	49.5
sbi-MIR171g	4			2			1	1	6	5	7	7	26	77	40.3
sbi-MIR171h	4	1	3	7	2		1	2	3		13	9	36	81	55.6
sbi-MIR171i	7	3		1		1	2		8	2	9	8	33	90	44.4
sbi-MIR171j	9	1	1	3	1		1	2	9	1	12	10	40	108	43.5
sbi-MIR171k	4	1	3	4	2	1		1	2	2	10	10	30	87	55.2
sbi-MIR172d	9	2		6	1		5	1	9	2	14	9	49	88	42
sbi-MIR319b	15	6	3	15	3		6	1	16	1	29	10	95	179	50.3
sbi-MIR390	21	8	3	4	3	1	2	1	7	3	23	11	76	179	47.5
sbi-MIR393b	4		2	1					3		8	5	18	84	61.9
sbi-MIR394b	9	2		6	4	2	1		8	1	11	9	44	77	48.1
sbi-MIR395c	5	1		6			1		5	1	10	7	29	73	45.2
sbi-MIR395g	4			7					4	1	8	5	24	68	48.5
sbi-MIR395h	6	1		5	2		1	1	6	1	10	9	33	81	43.2
sbi-MIR395i	5			10	2				6		12	5	35	97	45.4
sbi-MIR395j	8	2	1	5	1		1		3	1	12	9	34	87	44.8
sbi-MIR395k	8	1		3					5		12	5	29	80	45
sbi-MIR395l	8	2		4	2	1			5	2	10	8	34	84	42.9
sbi-MIR396d	9	2	3	2	1	1	1		5	2	16	10	42	96	49
sbi-MIR396e	19	7	3	20	4	4	5	1	11	5	31	11	110	189	54
sbi-MIR397	1			3					2		7	4	13	91	70.3
sbi-MIR399j	6	3		7	2						14	5	32	93	62.4
sbi-MIR408	12	8		19	6				8	2	23	7	78	205	54.6
sbi-MIR437a	7	2		4	2			1	12	7	8	8	43	190	27.9
sbi-MIR437b	13	2		2		1			15	8	15	7	56	171	25.1
sbi-MIR437c	10	1		1				1	3	2	9	7	27	175	21.7
sbi-MIR437d	8	3		3	1		2	1	9	2	7	9	36	136	28.7
sbi-MIR437e	9	1				1			12	7	8	6	38	101	25.7
sbi-MIR437f	14	2		2		2	1	1	16	8	15	9	61	174	28.2
sbi-MIR437g	16	3		2	1	4	1		18	11	19	9	75	176	30.1
sbi-MIR437i	15	1		4	2	3	1		19	11	15	9	71	170	29.4
sbi-MIR437j	14	3		3	1	3	1		15	10	13	9	63	172	29.1
sbi-MIR437k	15	3		3	1	3	2		15	10	12	9	64	172	27.3
sbi-MIR437l	13	3		3		2			14	13	10	7	58	170	27.1
sbi-MIR437m	14	2		2		3	2		17	10	14	8	64	174	27
sbi-MIR437n	11	3		4	1	3	1	1	14	11	11	10	60	182	27.5
sbi-MIR437o	11	2		2		2	1		9	12	11	8	50	175	28
sbi-MIR437p	18	4		7	1		2	1	19	13	20	9	85	188	31.9
sbi-MIR437q	12	2		2		2			11	5	16	7	50	160	33.1
sbi-MIR437r	12	4		7	2	2	3		17	10	14	9	71	180	29.4
sbi-MIR437s	13	2		3		3	1		9	10	12	8	53	176	27.8
sbi-MIR437t	15	1		5	1	1	2	1	20	10	17	10	73	170	30
sbi-MIR437u	13	3		3		2	1		14	13	11	8	60	164	29.3
sbi-MIR437v	12	2		2	1	1			11	6	14	8	49	114	31.6
sbi-MIR437w	16	4		3	2	3	2	1	13	14	12	10	70	173	24.9
sbi-MIR529	3	1		4					5		11	5	24	116	45.7
sbi-MIR821a	18	4		2					20	21	21	6	86	285	23.5
sbi-MIR821b	23	6		4			3	1	28	19	20	8	104	273	25.6

sbi-MIR821c	20	4		4		1	2		25	20	23	8	99	285	25.3
sbi-MIR821d	10	1		1		1	2		14	8	20	8	57	264	25.8
sbi-MIR821e	16	1					1		13	9	19	6	59	269	23.8
sbi-MIR1432	14	3	3	14	3		1		9		41	8	88	184	58.7
sbi-MIR1435a	19	5		12	3	1	4	1	23	9	23	10	100	287	29.3
sbi-MIR1435b	17	4		2	1	2	4	2	17	19	19	10	87	267	25.8
sme-mir-2156b	3	1		2					5	6	7	6	24	82	31.7
sme-mir-753e	4	2		1					5		2	5	14	57	31.6
sme-mir-76	5					1	1		2	1	7	6	17	86	25.6
sme-mir-124c-2	4		1	4			2		6	2	10	7	29	88	36.4
sme-mir-2204	1			2	1			1	9	1	7	7	22	80	35
sme-mir-2e	3	1	1	2					3		7	6	17	96	37.5
sme-mir-2206	5	1		2			1	1	5	2	8	8	25	84	45.2
sme-mir-753d	5	2							5	2	4	5	18	58	34.5
sme-mir-2147d	5	1	1	5	1		1		8	2	13	9	37	97	42.3
sme-mir-2205	4	3	1	2	1				4	1	6	8	22	84	38.1
sme-mir-2f	4							1	1	3	4	5	13	63	39.7
sme-mir-2154-2	3			1			1		8	2	11	6	26	98	26.5
sme-mir-31b-2	2			1			1		3	2	4	6	13	64	39.1
sme-mir-754c-2	1			5	1		2		3		3	6	15	78	33.3
sme-mir-754b-2	3			7	3		3		5		7	6	28	86	31.4
sme-mir-2160-2	2		1	3					4	6	8	6	24	93	31.2
sme-mir-2202	5		1	1		1	1		6	1	7	8	23	89	28.1
sme-mir-2203	1			1					1	3	4	5	10	72	22.2
sme-mir-2200	4			1				1	2	2	5	6	15	84	22.6
sme-mir-2201	8	1							4	1	8	5	22	87	39.1
sme-bantam-c-2	1									1	1	3	3	65	23.1
sme-mir-31b-3	2			1			1		3	2	4	6	13	64	39.1
cel-mir-2207	4	3		5	3				2		5	6	22	84	46.4
cel-mir-2208a	6			5			3	1	8	3	5	7	31	61	37.7
cel-mir-2208b	6	1		6	1		3	1	8	3	5	9	34	61	41
cel-mir-2209a	11	5	1	4	1		2	1	8		7	9	40	64	43.8
cel-mir-2209c	5	1	1	3			1		4	5	7	8	27	64	40.6
cel-mir-2210	2			2				1	1	1	3	6	10	61	32.8
cel-mir-2211	13	4		9	3	3	2		5	1	11	9	51	60	50
cel-mir-2212	2			1					5	4	8	5	20	60	40
cel-mir-2213	8	4		3	1		1		3	1	8	8	29	55	50.9
cel-mir-2215	5	3	2	3	3	1	2		3		13	9	35	65	47.7
cel-mir-2216	3			1					5	6	10	5	25	57	40.4
cel-mir-1832b	6	2	3	5				2	7	4	13	8	42	67	53.7
cel-mir-2217a	6		1	1			1		4		14	6	27	62	56.5
cel-mir-2209b	11	5	1	4	1		1		6	1	10	9	40	63	42.9
cel-mir-2218a	3	2		5	2	1	2		7	4	8	9	34	60	40
cel-mir-2218b	6	2		3	1	1			8	5	8	8	34	66	34.8
cel-mir-2219	11	3	1			1		1	4	3	12	8	36	76	47.4
cel-mir-2220	5			2			1		6	1	7	6	22	58	29.3
cel-mir-2221	7	1	2	7	1	1	2		10	4	16	10	51	118	33.9
cbr-mir-73b	11	3		9	1		2		4	1	14	8	45	94	51.1
cbr-mir-238	14	2		9	2		4		8	6	15	8	60	115	39.1
cbr-mir-76	7	1	3	8	2		5		7		15	8	48	96	44.8
cbr-mir-35c-1	9		1	4	1				9	1	15	7	40	114	44.7
cbr-mir-35e	14			10	1	1	2	3	13	1	18	9	63	117	52.1
cbr-mir-35c-2	5	1	3	8	3		1		6	3	12	9	42	85	54.1
cbr-mir-35d	6	2	1	6	1		1		3	3	14	9	37	90	51.1
cbr-mir-90b	8	1	1	6	1		3	1	8	4	17	10	50	113	40.7
cbr-mir-235b	10	2	1	3		1		1	7		12	8	37	103	40.8
cbr-mir-56	11	3	1	10	2	2	5		9	1	18	10	62	116	51.7
cbr-mir-54a	11	3	1	12	2	1	5		8	3	20	10	66	118	50.8
cbr-mir-237	9	2	2	8	2	1	2		9	1	14	10	50	111	45
cbr-mir-1822	7		1	9		1	1		2	5	11	8	37	96	52.1
cbr-mir-58b	8	3		3			2		6	5	10	7	37	94	36.2
cbr-mir-35b-1	6	1	1	3		1			6	1	10	8	29	89	51.7
cbr-mir-35b-2	13	2	1	5	2			1	11	3	14	9	52	103	47.6
cbr-mir-35b-3	10	1	1	7	3	1		1	12	4	12	10	52	100	52
cbr-mir-35b-4	9	2	3	6	3	1		1	9	3	13	10	50	103	53.4
cbr-mir-35b-5	9	2	1	9	3				8	2	13	8	47	117	52.1
cbr-mir-35b-6	6	1	3	7	2				9	3	11	8	42	93	54.8
cbr-mir-35b-7	9	2	3	6	3	2			8	5	12	9	50	100	54
cbr-mir-35b-8	9	2	3	9	3				13	3	17	8	59	107	55.1
cbr-mir-35b-9	9	2	3	6	3	2			8	5	12	9	50	100	54
cbr-mir-35b-10	9	2	3	9	3				13	3	16	8	58	107	54.2
cbr-mir-35b-11	7	2	3	8	3				11	7	16	8	57	109	51.4

cbr-mir-35b-12	11	3	3	7	4	2		1	9	5	14	10	59	104	51.9
cbr-mir-35b-13	7	2	1	2		1	1		5	4	7	9	30	88	47.7
cbr-mir-65	10	2	3	9	2		4	2	11		18	9	61	97	50.5
cbr-mir-1817	10			5			2		8	6	19	6	50	108	38.9
cbr-mir-2222-1	9	1		5			1		6		19	6	41	115	41.7
cbr-mir-2227	13	5	1	4	4	1			4	1	12	9	45	109	44
cbr-mir-41b	12	4		6	2	1	1		8	5	9	9	48	100	49
cbr-mir-2222-2	9	1		5			1		6		19	6	41	115	41.7
cbr-mir-64b	12	2	4	18	6	1	3		5	3	22	10	76	117	56.4
cbr-mir-2223	14	1		5	1	1	3		13	7	19	9	64	114	36.8
cbr-mir-2224	14	2		2		1	3	2	8	15	12	9	59	120	37.5
cbr-mir-54b	11	2		5			3		10	4	21	7	56	112	46.4
cbr-mir-54c	6			7			3		9	2	13	6	40	96	46.9
cbr-mir-54d	9	1	1	7			6	1	11	6	15	9	57	114	40.4
cbr-mir-2225	12	4	3	8	2		1	1	6	2	12	10	51	100	50
cbr-mir-2226	4		1	4	1				4	1	12	7	27	99	46.5
cbr-mir-74b	6	1	1	10	2		2		10	5	15	9	52	117	51.3
crm-mir-786	8	2		9			2		4	3	9	7	37	109	40.4
crm-mir-41	7			11	3		1	1	11	4	16	8	54	118	45.8
crm-mir-40	7		2	11	2		3		11		16	7	52	100	50
crm-mir-39	5			8	1	1	1		5	3	9	8	33	94	44.7
crm-mir-77-2	11	3	1	12	2		2		6	4	17	9	58	120	43.3
crm-mir-49	10	3	1	5	3	1	2	1	8	2	20	11	56	110	46.4
crm-mir-57	13	5		3	1		1		7	5	18	8	53	112	40.2
crm-mir-35a-1	2	1		6			1		3	7	5	7	25	86	48.8
crm-mir-35b	9			3	1	1	1	1	7	3	13	9	39	94	47.9
crm-mir-35c-1	11	1	2	3	1	1	1	1	7	2	17	11	47	94	53.2
crm-mir-35d-1	8	2	1	6	2			1	5	2	11	9	38	91	52.7
crm-mir-35e-1	7	2		4		1	1		4	2	9	8	30	88	54.5
crm-mir-35f	8			7	1				11	1	20	6	48	114	49.1
crm-mir-35e-2	8	3		7	1		2		9	1	11	8	42	98	55.1
crm-mir-83	8	5		4	3		1		5	1	15	8	42	98	45.9
crm-mir-77-1	9	2		6			1		9	7	14	7	48	108	38.9
crm-mir-232-1	11	1	1	4	2		2		10		17	8	48	118	39.8
crm-mir-228	11	1	3	5	1		4		9		19	8	53	94	51.1
crm-mir-90	8	2		6	1		1		5	3	11	8	37	111	45.9
crm-let-7	8	2		6	2	3	2		11	1	12	9	47	113	46.9
crm-mir-238	7	1		11	2		4	1	13	7	23	9	69	120	45.8
crm-mir-75	2			3					3	1	9	5	18	95	35.8
crm-mir-74a	6		1	4					4	1	18	6	34	120	49.2
crm-mir-74b	5	1	3	9	3				3	2	17	8	43	92	53.3
crm-mir-73	11	3	1	4	1		1		5	2	18	9	46	112	49.1
crm-mir-76	8			9	2		3	1	7	2	13	8	45	95	46.3
crm-mir-61	9	2	2	8	1		1		7		16	8	46	97	54.6
crm-mir-242	10	3	3	7	2	1	1	1	7	4	18	11	57	114	38.6
crm-mir-70	5			2			1		5	3	11	6	27	100	37
crm-mir-249	7		2			2			6	9	13	6	39	95	37.9
crm-mir-231	7	1		7	3		1	1	8	3	18	9	49	114	41.2
crm-mir-85	9	2	1	4	1		1		3	2	13	9	36	106	43.4
crm-mir-42	12	2		10	2		3		9	3	14	8	55	104	45.2
crm-mir-43	9	1	1	6	2	3	2	1	7	2	15	11	49	100	47
crm-mir-252	6	1	1	5					5	2	10	7	30	96	40.6
crm-mir-355	8	1		3					7	5	16	6	40	112	33
crm-mir-239b	5	1		1					4	7	12	6	30	96	39.6
crm-mir-232-2	11	1	1	4	2		2		10		17	8	48	118	39.8
crm-mir-787	11	3		8			1		8	4	14	7	49	118	45.8
crm-mir-34	4	1		3			1		2		12	6	23	88	53.4
crm-mir-82	11	2		2		1	1		6	4	9	8	36	92	41.3
crm-mir-233	10	3	2	4			1	1	5		14	8	40	101	49.5
crm-mir-124a	6	1	1	5	1		1		7	1	12	9	35	94	48.9
crm-mir-47	11	4	1	3	1	1	1	1	6		11	10	40	105	47.6
crm-mir-790-2	12	2	5	6	1		2	2	8	2	21	10	61	115	47.8
crm-mir-248	7	2	3	1			1	1	10	5	22	9	52	118	42.4
crm-mir-58a	7	2	1	8	1		1		6	3	14	9	43	111	44.1
crm-mir-236	12		1	4			1	2	7	1	15	8	43	108	38.9
crm-mir-35a-2	3	1		4	1			1	6	3	8	8	27	89	48.3
crm-mir-35c-2	15	1	1	12	3		1	4	16	1	18	10	72	117	50.4
crm-mir-230	6			3				1	9		9	5	28	94	40.4
crm-mir-52-1	4	1	1	9	2		2		6	1	14	9	40	93	49.5
crm-mir-55	9	3	1	11	1	1	4		8	2	15	10	55	115	50.4
crm-mir-237	11	1	1	12	2	1	4		11	2	16	10	61	116	45.7
crm-mir-79	11	1	1	5	2		2	1	11	4	14	10	52	120	35

crm-mir-235	9	1	1	9	2		2	3	11	2	14	10	54	109	40.4
crm-mir-84	9	2		3					8	1	19	6	42	108	39.8
crm-mir-60	7		2	3	1	1			7	4	11	8	36	96	35.4
crm-mir-48	7	2	2	2	1		1		6		13	8	34	94	50
crm-mir-1	4			7			2		5	3	9	6	30	96	40.6
crm-mir-72	6	3	2	8	1		3		8		19	8	50	113	48.7
crm-mir-81	10	3		5	1				6	3	11	7	39	94	47.9
crm-mir-52-2	4	1	1	9	2		2		6	1	14	9	40	93	49.5
crm-mir-246-1	9	1		5	1	1	2	1	8	6	14	10	48	96	37.5
crm-mir-2	6	1		4			1		4		14	6	30	96	40.6
crm-mir-784	4			2					7	2	16	5	31	94	41.5
crm-mir-45	4	1	2	4	1		2		9	1	16	9	40	109	43.1
crm-mir-250	13		1	8	3		2	1	11		20	8	59	120	45.8
crm-mir-87	8	1	1	5	1				3	1	17	8	37	98	54.1
crm-mir-244	14	5	1	9	2	1	3		12	6	16	10	69	120	40.8
crm-mir-86	8		3	4	2		1		3	2	17	8	40	100	54
crm-mir-44	7	1		3		1	2		6	2	11	8	33	98	44.9
crm-mir-50	6	1	1	17	5	1	4		6	3	14	10	58	96	56.3
crm-mir-64c	11	4	2	7	2		4		10		24	8	64	118	50.8
crm-mir-64d	9		2	11	1		2		4	1	19	8	49	115	53
crm-mir-67	9	2		3	1	1	2		7	2	9	9	36	92	38
crm-mir-46	11	4	1	3					6		9	6	34	108	41.7
crm-lin-4	14	7	2	7	2				3	1	14	8	50	104	56.7
crm-mir-246-2	9	1		5	1	1	2	1	8	6	14	10	48	96	37.5
crm-mir-247	11	3	1	9	3	2	3	2	11		14	10	59	103	51.5
crm-mir-785	11	2	3	5		2	4		11	9	15	9	62	111	36.9
crm-mir-38	10		1	10	2	1	2	1	14	2	17	10	60	120	42.5
crm-mir-357	10	2	1	5			3		6		16	7	43	109	43.1
crm-mir-35g	10	1	1	7	2				14		23	7	58	114	49.1
crm-mir-35d-2	8	1	3	4	1		1	1	6	1	15	10	41	92	53.3
crm-mir-59	15		1	5			1	1	7	6	15	8	51	120	34.2
crm-mir-259	7	1		6			1	2	8	2	11	8	38	94	46.8
crm-mir-790-1	12	2	5	6	1		2	2	8	2	21	10	61	115	48.7
crm-mir-788	7	2	1	6	1		1		9		10	8	37	97	42.3
crm-mir-253	10	2	1	5	3		1	1	7	4	14	10	48	94	48.9
crm-mir-245	4	2		6	2		1		4		11	7	30	99	39.4
crm-mir-356	8	2	5	4	2		1	1	5	3	19	10	50	94	50
crm-mir-241	12	3	2	5	1	1			7	3	19	9	53	117	45.3
crm-mir-35c-3	11	1		4	2	1	1	1	8	2	13	10	44	95	49.5
crm-mir-58b	8	2	2	6	1		2		7	2	15	9	45	109	43.1
crm-mir-239a	7	1		4		1	3	4	9	3	9	9	41	93	36.6
crm-mir-71	17	3	1	7	3	1	3	1	12	4	26	11	78	120	47.5
crm-mir-80	13	4	1			1	2	1	9	3	15	9	49	100	40
crm-mir-63	11	3	2	7	3	1	3	1	12	1	19	11	63	118	42.4
crm-mir-2227	8	1		4					4	6	15	6	38	107	44.9
crm-mir-2228	17	3	1	4	1		4	1	10	7	20	10	68	117	37.6
crm-mir-62	5		2	5			2		6	1	8	7	29	76	42.1
crm-mir-2229	8	1	1	5						2	9	6	26	91	44
crm-mir-64e	7	1		12	3		5	1	11	1	20	9	61	115	46.1
crm-mir-2230	10	1		4			2		12	4	16	7	49	106	42.5
crm-mir-2231	7	1		6	1				5	11	9	7	40	114	39.5
crm-mir-64a	8	4	4	4	2		2		6	2	17	9	49	109	50.5
crm-mir-66	11	2		11	3		2	1	7	2	24	9	63	120	45.8
crm-mir-64b	7	3	1	4	1	1	2		4		12	9	35	92	53.3
ppc-mir-1	11	7	1	5	3		2		6	1	15	9	51	104	49
ppc-mir-45	6	1	3	8	2				7	1	17	8	45	96	54.2
ppc-mir-42a	10	3	3	11	4		2		7		23	8	63	105	59
ppc-mir-63g	9	3	2	8	4	1	1		3	2	15	10	48	95	51.6
ppc-mir-2232-1	7	1	2	15	4		4		11		16	8	60	100	56
ppc-mir-87	9	4	3	1	1		1		4	1	14	9	38	98	56.1
ppc-mir-124	11	3	2	3	2	1	3		7	1	15	10	48	102	46.1
ppc-mir-239-1	10		3	7			3		8	1	18	7	50	106	42.5
ppc-mir-37	14	3	1	4	1		1		6	1	11	9	42	91	46.2
ppc-lin-4	12	5	1	7	2				6	1	27	8	61	109	51.4
ppc-mir-252	10	3		6	1		2		12	1	8	8	43	105	44.8
ppc-mir-63b	14	5	2	10			5		10		19	7	65	117	46.2
ppc-mir-63c-1	11	2	1	7	1		3	2	9		16	9	52	103	48.5
ppc-mir-63c-2	13	4	2	16	2		6	2	14		23	9	82	116	50.9
ppc-mir-63c-3	13	4	1	16	2		6	2	13		22	9	79	116	50
ppc-mir-63c-4	13	4	1	16	2		6	2	14		22	9	80	116	50
ppc-mir-79	7		2	4	1			1	7	2	11	8	35	96	41.7
ppc-mir-84b	15	2		11		2	5	1	12		16	8	64	103	44.7

ppc-mir-42b	9	1	1	7		1	3	1	5	1	12	10	41	91	54.9
ppc-mir-239-2	9	2	1	8			5		10	1	17	8	53	115	45.2
ppc-mir-46	9	4	3	14	4		2		8		19	8	63	111	58.6
ppc-mir-81	11	4		2	1		1		6	2	13	8	40	86	45.3
ppc-let-7	4	1	1	6	1		1		9		12	8	35	111	49.5
ppc-mir-63a	16	10	2	24	10		1	1	6		15	9	85	120	55
ppc-mir-71a	13	1	1	10	1		2	1	13	3	21	10	66	113	51.3
ppc-mir-63d	11	6	3	13	5	1	1		4	7	16	10	67	102	53.9
ppc-mir-2232-2	12	4	4	19	7		2	2	8		21	9	79	120	62.5
ppc-mir-72	10	2	2	8			3		8		24	7	57	109	56
ppc-mir-86	7	1	2	8	1	1	1		7	2	14	10	44	105	53.3
ppc-mir-242	10		6	5	1			1	7	1	29	8	60	120	50.8
ppc-mir-63f	7	1		6	1		3		7		11	7	36	102	49
ppc-mir-65	10	4	2	10	2	1	3		7	2	14	10	55	97	51.5
ppc-mir-84a	16	8		15	6	2	5		14		14	8	80	116	49.1
ppc-mir-2252	5	1	1	1			1	1	5	2	9	9	26	80	46.3
ppc-mir-2253b	6	1		3			1		8	9	12	7	40	113	39.8
ppc-mir-2258	15	7	1	7	2		1	1	11	1	17	10	63	111	45.9
ppc-mir-2234a	16	4	1	6	1	1	2		5	1	14	10	51	120	50
ppc-mir-2234b	13	4	3	7	1				8	1	18	8	55	115	53.9
ppc-mir-236	9	2	1	3	1		2		6		20	8	44	115	47
ppc-mir-2244	1		3	3					6		9	5	22	81	46.9
ppc-mir-2248	17	10	2	9	2				2		14	7	56	107	59.8
ppc-mir-2253a	6	1		4	1				4	1	15	7	32	64	53.1
ppc-mir-2254	7		2	4		1	2		3	2	11	8	32	89	48.3
ppc-mir-63e	8	4	2	9	3	1			5	2	17	9	51	101	54.5
ppc-mir-63h	12	6	3	12	4	2	2		6	6	19	10	72	109	56
ppc-mir-2255	4			6	1		1		9	1	8	7	30	86	40.7
ppc-mir-2256	7	1	3	8	1		1		6	4	16	9	47	114	48.2
ppc-mir-2235a-1	7	2	2	6			1		6	1	13	8	38	90	53.3
ppc-mir-2235a-2	7	2	2	6			1		6	1	13	8	38	90	53.3
ppc-mir-2235a-3	7	2	2	6			1		6	1	13	8	38	90	53.3
ppc-mir-2235a-4	7	2	2	6			1		6	1	13	8	38	90	53.3
ppc-mir-2235a-5	7	2	2	5			1		6	1	12	8	36	90	52.2
ppc-mir-2235a-6	7	2	2	6			1		6	1	13	8	38	90	52.2
ppc-mir-2235a-7	7	2	2	6			1		6	1	13	8	38	90	53.3
ppc-mir-2235a-8	8	2	2	7			1		6	1	13	8	40	87	51.7
ppc-mir-2238b-1	12	3		10	2			1	6		14	7	48	112	48.2
ppc-mir-2236a	12	1		6	1		4	2	12	1	12	9	51	92	40.2
ppc-mir-2236b	12	2		5	1		4	1	12		11	8	48	92	43.5
ppc-mir-2259	6	1		8	1	1	2	1	8	3	11	10	42	120	44.2
ppc-mir-2260	6	2	1	4	1				1		7	7	22	113	40.7
ppc-mir-2261	4	2		3	1		2		4	1	11	8	28	81	51.9
ppc-mir-2262	7	4	1	9	2		5		11	3	16	9	58	113	44.2
ppc-mir-2240b	13	4	1	3	1		3	1	9	1	10	10	46	90	44.4
ppc-mir-2240a-1	11	3	1	8	1	1	4	1	12	1	12	11	55	97	48.5
ppc-mir-2240a-2	11	3	1	9	1	1	4	1	12	1	13	11	57	97	49.5
ppc-mir-2240c	11	3	1	9		1	6		11	2	11	9	55	115	48.7
ppc-mir-2238a-1	12	2	3	5			1		8	4	15	8	50	118	42.4
ppc-mir-2238a-2	18	3	2	5		1	3	1	10	1	17	10	61	111	45
ppc-mir-2238a-3	15	3		4			3	1	8	1	13	8	48	97	47.4
ppc-mir-2238c	15	3	1	5			3		8	1	16	8	52	106	45.3
ppc-mir-234	15	7	2	13	3	1	5	1	12		20	10	79	116	48.3
ppc-mir-54	10	4	5	10			7		9		18	7	63	120	47.5
ppc-mir-55b	4	1	1	4	1		1		4	2	18	9	36	92	46.7
ppc-mir-2263	9	2	1	10	3		6		8	2	12	9	53	92	52.2
ppc-mir-2264	8	1	7	8	3		3		7	1	27	9	65	102	61.8
ppc-mir-232	13		1	5	2		1	2	9		15	8	48	98	38.8
ppc-mir-2265	8	4		10	2		2		3	1	13	8	43	90	62.2
ppc-mir-2266	15	6	2	7	2		3	1	8		17	9	61	100	54
ppc-mir-2237a	9		2	7			1	1	4	2	16	8	42	91	58.2
ppc-mir-2237b	6	1		4			1		4	3	12	7	31	92	44.6
ppc-mir-2267	19	10	2	13	5		4		5	1	16	9	75	115	57.4
ppc-mir-312a	7	3	3	6	4			1	7		17	8	48	96	51
ppc-mir-2243	13	5	1	5	1	2	4	1	8	1	13	11	54	96	45.8
ppc-mir-2242-1	7	3					1		6		17	5	34	118	42.4
ppc-mir-2242-2	7	3		1			1		5	1	17	7	35	118	43.2
ppc-mir-2245	9	2		11	6	1	3	1	8		14	9	55	109	45.9
ppc-mir-2238d	10	2	1	6	2		2	1	7	3	18	10	52	102	48
ppc-mir-2246	10	4	4	14	4		1		8		13	8	58	100	51
ppc-mir-2249	11	1		3	1	1	4		10		10	8	41	71	46.5
ppc-mir-67	11	5	1	10	3		1		8		21	8	60	106	52.8

ppc-mir-2238b-2	11	1		4	1		3		7	1	12	8	40	91	48.4
ppc-mir-38	7	1		9	2		1		6		12	7	38	98	56.1
ppc-mir-2250	6	2	3	7	2			1	6	2	12	9	41	105	48.6
ppc-mir-55a	13	7	1	7		1	6		11		21	8	67	120	50.8
ppc-mir-56	8	2	4	12	2		5	1	7	1	20	10	62	106	59.4
ppc-mir-993	12	5		10	3	1	2	1	7		14	9	55	120	46.7
ppc-mir-2238e	14	3		4		1	2		6	3	11	8	44	97	46.4
ppc-mir-2238a-4	17	2	3	5	1	1	1		8	2	20	10	60	120	45
ppc-mir-2251a	11	3	1	12	1	1	5	1	11		15	10	61	100	52
ppc-mir-2b	8		3	5			1		11		25	6	53	108	51.9
ppc-mir-2268	8	1	2	11	2		2	1	10	1	17	10	55	100	53
ppc-mir-240	10	3	3	14	3		3	1	7		19	9	63	117	58.1
ppc-mir-2269	5	1		2	2			1	3		7	7	21	76	51.3
ppc-mir-2270	13	3	2	7	1	2		2	6	2	16	10	54	107	49.5
ppc-mir-2271	8		1	10			4	1	10	1	18	8	53	110	47.3
ppc-mir-2239-1	10		6	9	5		1	1	8	3	19	9	62	116	53.4
ppc-mir-2237c	6	1		4		1	1	1	6	1	12	9	33	91	49.5
ppc-mir-2272	10	6	5	14	3		6		7	1	23	9	75	118	60.2
ppc-mir-2273	15	4	2	5	1		2		7		20	8	56	99	48.5
ppc-mir-2241a-3	15	2	1	5		1	4		11	1	12	9	52	118	46.6
ppc-mir-2241b-2	14	5	2	7	1	1	5		7	2	11	10	55	97	48.5
ppc-mir-2241a-4	13	4	1	7		1	6		9	1	10	9	52	97	46.4
ppc-mir-2241b-3	14	5	2	7	1	1	4		6	4	11	10	55	97	48.5
ppc-mir-2241a-5	12	2	1	5	1		5		7	1	11	9	45	88	47.7
ppc-mir-2274	8	2		3	1		2	1	5	1	9	9	32	94	51.1
ppc-mir-2233	10	3	2	5	1			1	5		16	8	43	99	50.5
ppc-mir-2247	9	3		6	2		2	1	8	2	10	9	43	93	44.1
ppc-mir-279	6	2	2	10	1		3		5		19	8	48	104	51.9
ppc-mir-2239-2	10		6	9	5		1	1	8	3	19	9	62	116	53.4
ppc-mir-2241a-1	12	2	1	5	1		5		7	1	11	9	45	88	48.9
ppc-mir-2241a-2	12	2	1	5	1		5		7	1	11	9	45	88	47.7
ppc-mir-9	13	1		4				2	7	2	16	7	45	105	37.1
ppc-mir-2241c	14	5	1	7	1	1	5		7	2	11	10	54	97	47.4
ppc-mir-2241b-1	14	5	2	7	1	1	5		7	2	11	10	55	97	48.5
osa-MIR2118a	24	9	1	18	6	3	7	1	12	3	17	11	101	179	47.5
osa-MIR2118b	19	8		18	5		3		12		15	7	80	179	45.8
osa-MIR2118c	2	2		2	1				3	3	5	7	18	97	43.3
osa-MIR2118d	20	10	2	22	6		2	1	10		17	9	90	176	50.6
osa-MIR2118e	15	7		17	3	1	1		4	4	16	9	68	177	44.1
osa-MIR2118f	16	7		17	4		4		10	2	19	8	79	169	49.7
osa-MIR2118g	12	6		12	4		2		7	1	12	8	56	160	48.1
osa-MIR2118h	19	7		6	2	1	2		10	2	13	9	62	157	43.9
osa-MIR2118i	17	5		19	4	1	4		12	3	19	9	84	181	44.8
osa-MIR2118j	19	7		13	1		3	2	13	1	16	9	75	171	45
osa-MIR2118k	19	10		16	5	1	4		12	1	15	9	83	177	44.6
osa-MIR2118l	15	3		14	4	2	5		14	3	15	9	75	177	39
osa-MIR2118m	18	6		15	3		4	2	11	2	16	9	77	170	46.5
osa-MIR2118n	18	8		23	5	1	2		11	2	18	9	88	179	46.9
osa-MIR2118o	16	8	1	16	6		4	1	9		17	9	78	155	52.3
osa-MIR2118p	17	7		23	8		4		11		14	7	84	174	48.9
osa-MIR2118q	18	9	2	16	5	2	4		12	3	14	10	85	177	45.8
osa-MIR2118r	16	8		18	3	1	1	1	8	3	13	10	72	175	46.9
osa-MIR2275a	12	2	1	9	1		2	3	18	1	24	10	73	161	40.4
osa-MIR2275b	8	2		6	1				6	5	10	7	38	100	43
zma-MIR2118a	7	1	2	6			2		5		21	7	44	118	51.7
zma-MIR2118b	7	1		9	2				3	2	14	7	38	118	50.8
zma-MIR2118c	10	4		13	3				6	2	11	7	49	133	46.6
zma-MIR2118d	10	4		16	2		1		4	2	13	8	52	148	52.7
zma-MIR2118e	11	1		8		1	1		5	8	13	8	48	143	42.7
zma-MIR2118f	2			6	1				4	4	10	6	27	120	43.3
zma-MIR2118g	9	1		8		1	2		6	4	9	8	40	145	43.4
zma-MIR2275a	9	2		10	2		2	1	7	5	15	9	53	122	51.6
zma-MIR2275b	4			4					7	1	6	5	22	82	41.5
zma-MIR2275c	24	6		15	1		4	2	17	9	15	9	93	237	39.2
zma-MIR2275d	6	1		5	1	1		1	5	4	13	9	37	120	40.8
hsa-mir-2276	8	1	1	6	2		1		2		13	8	34	89	57.3
hsa-mir-2277	2	1	4	7	1				1		8	7	24	93	69.9
hsa-mir-2278	3			6	1				1		16	5	27	96	58.3
bna-MIR2111b	8	2		6			3	3	10	6	9	8	47	119	37
bna-MIR2111a	6	1	2	9		1	3	2	12	3	20	10	59	151	42.4
dme-mir-2279	4		1	1					6	6	8	6	26	113	28.3
dme-mir-2280	7			8	1	1	2		9	6	8	8	42	115	36.5

dme-mir-2281	5								6	1	16	4	28	103	40.8
dme-mir-2282	5		2	5				1	3	3	15	7	34	107	47.7
dme-mir-2283	4	1		1	1				5		10	6	22	76	35.5
bta-mir-2284i	5			2	1	1	1		3	3	7	8	23	77	44.2
bta-mir-2286	4	1	2	15	5		1		2		8	8	38	74	64.9
bta-mir-2287	4	3	1	8	1				2		12	7	31	74	63.5
bta-mir-2288	3			6	1				6	3	10	6	29	77	42.9
bta-mir-2289	7	4	4	5			1		1		15	7	37	74	71.6
bta-mir-2285a	5			1		1	1		5	7	8	7	28	72	31.9
bta-mir-2290	4	3	3	6	3		1		4		11	8	35	80	65
bta-mir-2291	7	3	3	8	3		1		4	2	11	9	42	74	63.5
bta-mir-2292	13	6		5	1		2	1	6	1	9	9	44	70	50
bta-mir-2293	5		2	2		1			2	5	7	7	24	72	37.5
bta-mir-2294	4			3			1		2		9	5	19	63	57.1
bta-mir-2295	8	4	2	16	7	1	2		4	1	7	10	52	67	65.7
bta-mir-2296	7	3		10	5				2		8	6	35	70	57.1
bta-mir-2297	6	3		3		1	3		4	5	5	8	30	73	39.7
bta-mir-2298	6	1		3	1		1		5		9	7	26	69	37.7
bta-mir-2299	6	1		5	1	1	3	1	8	2	10	10	38	79	46.8
bta-mir-2300a	7	3		6	2		1		3	4	7	8	33	78	42.3
bta-mir-2300b	7	2		6	2		1		2	4	4	8	28	74	41.9
bta-mir-2284s	6	1		2			1		3	6	6	7	25	68	35.3
bta-mir-2301	3	2		7	1				8	2	7	7	30	61	50.8
bta-mir-2302	3	1	4	7	3		1		1		5	8	25	76	76.3
bta-mir-2303	5	1	2	4	2	1	2		4	1	12	10	34	79	53.2
bta-mir-2285d	7	1		2	1	1			4	8	9	8	33	70	35.7
bta-mir-2304	2			3		1	2		6	1	11	7	26	74	35.1
bta-mir-2305	1			2			1		1		5	5	10	66	69.7
bta-mir-2306	6	1		5		2	1		2	2	9	8	28	79	54.4
bta-mir-2307	6	1		10	2		1		3		12	7	35	69	65.2
bta-mir-2308	6	4	1	10	3				2	1	9	8	36	69	58
bta-mir-2309	1			10	2		1		2		10	6	26	75	70.7
bta-mir-2310	4			5		1	1		1	11	7	7	30	64	45.3
bta-mir-1603	3	2		5			2		6		10	6	28	71	43.7
bta-mir-2284l	4			7	3				1	7	7	6	29	73	42.5
bta-mir-2489	3	1		2			1		3	5	6	7	21	78	37.2
bta-mir-2311	2	1		2					3		8	5	16	55	52.7
bta-mir-2284j	5			3		1	1		3	3	5	7	21	75	46.7
bta-mir-2312	5			4		1	2		2	3	7	7	24	73	46.6
bta-mir-2313				4					2		8	3	14	74	63.5
bta-mir-2284t	7	1		3		1	3		3	6	8	8	32	73	41.1
bta-mir-2285b-l	6	1		5		1	2		4	5	7	8	31	72	38.9
bta-mir-2314	7	4	1	8					5		6	6	31	61	59
bta-mir-2315	4			2		1	2		5	1	7	7	22	80	33.8
bta-mir-2284d	5			5		1	1		2	5	5	7	24	78	41
bta-mir-2316	3	2	3	6	3		2		3		9	8	31	75	69.3
bta-mir-2317	6	2		2					5		4	5	19	72	38.9
bta-mir-1343	1	1		4	1						2	5	9	78	80.8
bta-mir-2318	4			6	1		2		4		10	6	27	79	51.9
bta-mir-2319a	3	1		1			1		3		5	6	14	75	36
bta-mir-2319b	5	2		2					3		6	5	18	71	38
bta-mir-2320	7			9	1		1		6		15	6	39	75	62.7
bta-mir-2284n	4	1		4			2		4	7	4	7	26	70	38.6
bta-mir-2284g	5			3		1			2	8	8	6	27	71	42.3
bta-mir-2321	5	3		2						7	4	5	21	66	43.9
bta-mir-1721	10	1		4			1	1	7	3	9	8	36	66	40.9
bta-mir-2322	10	2		6			4		5		7	6	34	70	48.6
bta-mir-2323	4	1		4					4		8	5	21	76	60.5
bta-mir-2324	7	3	1	8	2		1		5	2	8	9	37	71	52.1
bta-mir-2325a	5	3		7	2	1	4		5	3	5	9	35	75	41.3
bta-mir-2326	4			3	1		1		1		6	6	16	74	52.7
bta-mir-2327	5	3	1	16	8				1		6	7	40	70	67.1
bta-mir-2328	5	3	3	12	6				2		11	7	42	78	70.5
bta-mir-2329-1	11	2		2			2		10		14	6	41	66	40.9
bta-mir-2329-2	11	2		2			2		10		14	6	41	66	40.9
bta-mir-2330	3	1		6	2		1		2		4	7	19	78	65.4
bta-mir-2331	7	2		4			2		2		8	6	25	71	57.7
bta-mir-2332	5	2		8	3				5		12	6	35	69	55.1
bta-mir-2333	5	5		8	3		2		3	1	9	8	36	63	55.6
bta-mir-2334	4	1		6	3		1		3		9	7	27	72	62.5
bta-mir-2335	2			3					9	1	5	5	20	69	31.9
bta-mir-2336	1			4	1		1		4	1	6	7	18	76	35.5

bta-mir-2337	6	1		2			2		3	1	4	7	19	80	31.3
bta-mir-199c	3								6	2	8	4	19	76	42.1
bta-mir-2338	3		1	2		1			2	2	12	7	23	73	61.6
bta-mir-2339	7	3		5	1				1		6	6	23	72	59.7
bta-mir-1814a	4	1				1			2	9	6	6	23	72	37.5
bta-mir-2340	8	4		5	2		2		7		9	7	37	76	51.3
bta-mir-2341	7	2		3					3	1	5	6	21	59	44.1
bta-mir-2342	3		2	4	1				3		10	6	23	74	54.1
bta-mir-2343	5	2		3	1		2		5		9	7	27	74	55.4
bta-mir-2344	10	2	1	12	3		3		5		12	8	48	61	60.7
bta-mir-2345	2	1		1		1	1		3		9	7	18	63	42.9
bta-mir-2346	2			5	1			1	5	2	9	7	25	79	57
bta-mir-2347	3	1		5	2		2		2		9	7	24	59	59.3
bta-mir-2348	2	1	1	10	2		1		1		9	8	27	79	74.7
bta-mir-2349	5	1		4					3		6	5	19	65	55.4
bta-mir-2284p	5			2			1		4	6	4	6	22	77	37.7
bta-mir-2350	11	9		9	4	1				1	4	7	39	76	64.5
bta-mir-2351	2			2					5	3	3	5	15	76	30.3
bta-mir-2352	3	1		3	1		1	1	4	1	4	9	19	76	36.8
bta-mir-2353	4	2	3	5	1				2		11	7	28	75	61.3
bta-mir-2354									4	2	3	3	9	75	32
bta-mir-2355	2			3			1		2		12	5	20	80	40
bta-mir-2356	7	4		6	2	1	2		3	2	4	9	31	73	49.3
bta-mir-2357	5	2		3							7	4	17	79	62
bta-mir-2284u			1	8	1				3	2	10	6	25	76	57.9
bta-mir-2358	5	2		6			3		6	2	10	7	34	64	46.9
bta-mir-2359	3			2	1		1		3	3	3	7	16	79	30.4
bta-mir-2360	1			1							2	3	4	70	81.4
bta-mir-2361	4	1		1		1	2		2	7	7	8	25	76	30.3
bta-mir-2362	5	1	1	3	1		1		3	2	9	9	26	67	46.3
bta-mir-2363-1	5	1		4		1	2		8	1	4	8	26	74	29.7
bta-mir-2363-2	4	1		5		1	2		6	1	4	8	24	72	30.6
bta-mir-2364	4	1		4					1		8	5	18	74	62.2
bta-mir-2365	3			3			1		5	2	4	6	18	79	35.4
bta-mir-2366	10	6		11	3	1	2		2	1	4	9	40	69	63.8
bta-mir-2284f	6			4					1	6	10	5	27	62	45.2
bta-mir-2284a	6			4		1			1	5	3	6	20	74	39.2
bta-mir-2284k	5			3		1			2	9	8	6	28	74	39.2
bta-mir-1814b	2	1						1	3	4	2	6	13	78	34.6
bta-mir-2367	5	2		4	1		3		4	2	6	8	27	79	44.3
bta-mir-2368	5			3					4		5	4	17	81	59.3
bta-mir-2369	2			6			1	1	5	4	11	7	30	70	38.6
bta-mir-2370	1			3					2		2	4	8	79	41.8
bta-mir-2371	2			5	1		1		8	2	10	7	29	72	30.6
bta-mir-2372	12	2		3		1	3	2	5	4	8	9	40	77	44.2
bta-mir-2373	6	3		9	3		1		2		6	7	30	78	74.4
bta-mir-2374	3	3			1							3	7	77	84.4
bta-mir-2375	10	5		8	3		2		6		7	7	41	74	55.4
bta-mir-2376	6	3		2	1				2	2	5	7	21	68	57.4
bta-mir-2377	4	2		5			1		3		9	6	24	69	59.4
bta-mir-2378	6	3		5	1		1		2		8	7	26	78	55.1
bta-mir-2379	6	3		5	2		1		3	1	7	8	28	78	41
bta-mir-2284c	2			2		1			4	9	8	6	26	80	36.3
bta-mir-2325b	6	3		5	1		1	1	6		9	8	32	66	37.9
bta-mir-2380	4	1		8	3		3	1	7	4	8	9	39	72	37.5
bta-mir-2381	2	1		6					2		12	5	23	70	62.9
bta-mir-2382	3			6	1				2		7	5	19	77	62.3
bta-mir-2383	5	2		6			1		3		11	6	28	76	60.5
bta-mir-2384	6	1		5			2		4		6	6	24	73	45.2
bta-mir-2325c	1	1		6	1		1		2		5	7	17	66	47
bta-mir-2385	6	3		3	2			1	2	1	9	8	27	75	53.3
bta-mir-2284v	2	1		6	2		1		4	3	9	8	28	60	50
bta-mir-2386	3			3					1	6	5	5	18	75	48
bta-mir-2387	3		1	6						1	10	5	21	78	67.9
bta-mir-2388	10	5		5	2		2		2		10	7	36	79	54.4
bta-mir-2389	5	3	1	4	2		1		1		6	8	23	82	85.4
bta-mir-2390	7	4		3	1	2	1		2	7	4	9	31	72	38.9
bta-mir-2392	12	4		12	5		4		7		10	7	54	71	57.7
bta-mir-2393	3	1						1	2		3	5	10	54	44.4
bta-mir-2394	10	6		9	3			1	4	2	7	8	42	68	50
bta-mir-2395	9	7	1	9	1		1		2		8	8	38	74	63.5
bta-mir-2396	4	1		7	2		2		5		10	7	31	69	53.6

bta-mir-2285c	6			6	2	1	1		1	5	9	8	31	65	44.6
bta-mir-2397	4	1		5	1				6	1	8	7	26	74	48.6
bta-mir-2398	4	1	2	3					3		14	6	27	79	70.9
bta-mir-2399	4	1		4	1	1	1	1	5	1	8	10	27	78	39.7
bta-mir-2400	2	1	2	8	1		1		2		9	8	26	74	67.6
bta-mir-2284q	5			4	1				6	3	8	6	27	65	43.1
bta-mir-2401	2		1	6							7	4	16	75	56
bta-mir-2402	3	2	1	4	1						9	6	20	68	63.2
bta-mir-2403	4		1	10		1				4	8	6	28	75	61.3
bta-mir-2404-1	4			2			1		6	3	9	6	25	65	46.2
bta-mir-449d	8	4		8	3						9	5	32	75	62.7
bta-mir-2405	2	1		3					3	5	12	6	26	70	48.6
bta-mir-2406	3			4			2		5	1	7	6	22	73	47.9
bta-mir-2407	7	5	1	20	8		4		4		9	8	58	73	68.5
bta-mir-2408	3	2	2	2	1						17	6	27	61	67.2
bta-mir-2409	5			8	1				3		15	5	32	64	64.1
bta-mir-2410	5	3		2			1		2		9	6	22	76	64.5
bta-mir-1584	3			7	2		1		1		6	6	20	73	65.8
bta-mir-2411	4			3		1	1		4		9	6	22	77	49.4
bta-mir-2412	4	2		7	3	1	1		2	2	6	9	28	78	51.3
bta-mir-2413	10	5		20	9				1		6	6	51	79	68.4
bta-mir-2284m	4	1		6	1		1		2	4	6	8	25	67	44.8
bta-mir-2414	1			1	1				2	3	5	6	13	74	35.1
bta-mir-2415	5	1		10	1		1		1		9	7	28	67	76.1
bta-mir-2416	4		1	4			2		4		13	6	28	82	59.8
bta-mir-2417	2		1	1	1				6	4	7	7	22	75	33.3
bta-mir-2418	4	1	1	3					3		13	6	25	76	61.8
bta-mir-2284b	8	1		1		1		1	2	6	6	8	26	71	36.6
bta-mir-1814c	3	1		2					2	7	9	6	24	75	44
bta-mir-2419	8	3	2	4	2		2		5	1	10	9	37	76	43.4
bta-mir-2420	3	2		3	1		1		3	4	8	8	25	78	37.2
bta-mir-2421	3			3					1	14	6	5	27	78	38.5
bta-mir-2422	6	1	1	2	1				4		10	7	25	68	58.8
bta-mir-1843	7	2		8	1				2		7	6	27	69	59.4
bta-mir-320b	7	5		14	4		2		4		9	7	45	72	62.5
bta-mir-2423	2			4	1			1	6		10	6	24	73	42.5
bta-mir-2424	6	2		5					6	1	7	6	27	80	50
bta-mir-2425	4			4			1		4		9	5	22	81	59.3
bta-mir-2426	4	1		9	2		2		3	1	6	8	28	74	56.8
bta-mir-2427	6	1		8	1				5	2	7	7	30	75	44
bta-mir-2428	3	2	1	6	2				1		9	7	24	65	72.3
bta-mir-2429	3	1		1		1			3	5	5	7	19	75	36
bta-mir-2430	3	1		3	1		1		2	1	10	8	22	73	63
bta-mir-2431	4			2					4		7	4	17	68	48.5
bta-mir-677	8	2					1		4	1	8	6	24	66	47
bta-mir-2432	9	3		7	1		5	2	7		3	8	37	71	43.7
bta-mir-2433	6	1	1	5			1		2		10	7	26	77	62.3
bta-mir-2434	2			1					3	11	4	5	21	74	36.5
bta-mir-2435	6	5		1			4		5	1	5	7	27	70	41.4
bta-mir-2436	1	1	2	4	2						4	6	14	75	78.7
bta-mir-2284r	4			5			1		2	2	9	6	23	63	47.6
bta-mir-2437	1			3					4	1	8	5	17	61	41
bta-mir-2438	2	1		6					1		8	5	18	67	65.7
bta-mir-2439	11	2		4	1				5		7	6	30	78	53.8
bta-mir-2440	4	1	1	9	4		1		4	1	11	9	36	76	64.5
bta-mir-2441	9	4	1	16	4		1		3		4	8	42	70	67.1
bta-mir-2442	2	1	1	6	3				2		12	7	27	76	63.2
bta-mir-2443	3	1		6	1				2		7	6	20	73	64.4
bta-mir-2284h	6	1		5					1	4	9	6	26	67	47.8
bta-mir-2444	1			2			1		4		7	5	15	75	30.7
bta-mir-2446	5			3				1	6	6	3	6	24	71	29.6
bta-mir-2447	2			6	1	1			1	2	10	7	23	77	63.6
bta-mir-2448	3	1		6	2	1	1	1	7		12	9	34	73	46.6
bta-mir-2449	3	1		8	1				2		6	6	21	72	69.4
bta-mir-2450c	4	2	3	3		1	1		5	1	12	9	32	72	56.9
bta-mir-2450b	3	1	1	4		1			4	2	8	8	24	73	52.1
bta-mir-2450a	3	1	1	5		1			3	2	8	8	24	73	53.4
bta-mir-2451	9	6	1	8	5		2		4		12	8	47	67	59.7
bta-mir-1777a	1			8	5						5	4	19	76	77.6
bta-mir-2452	3	2		5			1		2	7	2	7	22	78	46.2
bta-mir-2453	7	2	4	2	1	1			3	1	13	9	34	79	65.8
bta-mir-2454	2	2	1	10	4				2		8	7	29	72	72.2

bta-mir-2455	6	3		12	3		1		1		7	7	33	76	68.4
bta-mir-339b	8	3		17	7		3	1	3		7	8	49	58	63.8
bta-mir-1434	6			3	1	2			6	3	7	7	28	73	38.4
bta-mir-2456	4	1	1	8	3	1	1		4		12	9	35	72	62.5
bta-mir-2457	6	3	5	1							14	5	29	71	66.2
bta-mir-2458	4	1		3			2		5	2	4	7	21	67	31.3
bta-mir-2459	10	3	2	13	3		2		4		11	8	48	70	64.3
bta-mir-2460	1	1		5					2		5	5	14	68	61.8
bta-mir-1777b	6	5	1	15	10				3		10	7	50	80	71.3
bta-mir-2461	8	3		5			3		5		9	6	33	82	54.9
bta-mir-2462	11	2		4	1	3	2	1	4	4	8	10	40	69	43.5
bta-mir-2463	6	1		3			2		2		5	6	19	71	46.5
bta-mir-2464	8	3		3	1	1	1		4		5	8	26	70	45.7
bta-mir-2465	3	1		6	1		1		3	4	6	8	25	80	45
bta-mir-2466	3			3	1				3		9	5	19	58	63.8
bta-mir-2467	5	3		10	3	1	2		4		6	8	34	79	62
bta-mir-2468	5								5		8	3	18	73	42.5
bta-mir-2469	3	1	2	3	1				1		7	7	18	67	68.7
bta-mir-2470	6	3		3	1		4		6	1	12	8	36	74	39.2
bta-mir-2471	9	3		2				1	4	2	6	7	27	70	48.6
bta-mir-2472	4	1		11	2	1	4	1	5		8	9	37	71	57.7
bta-mir-2473	4	2		6	1				4	2	7	7	26	72	52.8
bta-mir-2474	8	3	1	8	5		1		1		4	8	31	59	71.2
bta-mir-2404-2	4			2			1		4	3	9	6	23	67	46.3
bta-mir-2475	8	3		1		1	1		3	3	11	8	31	71	46.5
bta-mir-2284o	6			3	1		1		2	2	8	7	23	61	44.3
bta-mir-2477	5	1		5	3		1		8		14	7	37	72	55.6
bta-mir-2478	4	1		1					2		7	5	15	77	50.6
bta-mir-2479	1					1			3	5	3	5	13	73	31.5
bta-mir-2480	3					1			4	2	6	5	16	68	29.4
bta-mir-2481	4	2		8	1				1	2	9	7	27	64	60.9
bta-mir-2482	4			3		1			5	3	4	6	20	77	39
bta-mir-2483	5	1		5	1		1		5	3	10	8	31	80	40
bta-mir-2484	5	1		1	1				7	3	5	7	23	76	30.3
bta-mir-664a	3	1		4	2		1		2		10	7	23	82	48.8
bta-mir-2485	4			8		1	1		4		5	6	23	62	53.2
bta-mir-2284e	6	1	1	3					2	6	9	7	28	64	40.6
bta-mir-2486	2	1		12	3	1	3		4	3	6	9	35	79	46.8
bta-mir-2488	6	2		6	1	1	4		5	4	4	9	33	73	34.2
xtr-mir-2184	3	1		3					1		9	5	17	82	52.4
xtr-mir-2188	7	3		8	3				3		11	6	35	82	59.8
hbv-mir-B2RC	4	3	2	4	1				1		7	7	22	69	82.6
hbv-mir-B4			1	5	2		1		1		3	6	13	79	84.8
hbv-mir-B20	3	1	4	4	2						16	6	30	89	79.8
bdi-MIR444a	6	1	2	6	1		2		8	3	22	9	51	110	50
bdi-MIR171a	11	3	4	14	5		1	1	5		25	9	69	120	65.8
bdi-MIR167a	5			7	2		1		6		13	6	34	91	57.1
bdi-MIR1139	6	3	1	5					12	2	15	7	44	120	37.5
bdi-MIR397a	9	1	6	10	5				5		32	7	68	124	63.7
bdi-MIR156a	11	5	4	15	5		2		7		22	8	71	147	66.7
bdi-MIR172d	5	1	2	9	5				4	1	15	8	42	93	62.4
bdi-MIR1122	21	4		11	3		5		18	9	29	8	100	180	37.2
bdi-MIR166a	14	1	1	15	3	1	1		2	5	19	10	62	120	56.7
bdi-MIR171c	5	1	3	6	3	1	1	1	3	3	11	11	38	86	54.7
bdi-MIR399a	8	2		7	1				5		14	6	37	100	53
bdi-MIR437	11	1		3	1				7	1	7	7	31	141	28.4
bdi-MIR169b	6			8			4		7		14	5	39	106	48.1
bdi-MIR1127	10	3		8	3		3		9	5	15	8	56	117	37.6
bdi-MIR1135	8	1		4	1				12	2	14	7	42	138	39.9
dme-mir-307b	15	6	1	7	2		6		12	4	20	9	73	120	43.3
dme-mir-2489	4			2					6	1	9	5	22	95	32.6
dme-mir-2490	1	1		1					1	1	8	6	13	75	45.3
dme-mir-2491	4		4	4					8	2	28	6	50	144	50
dme-mir-2492	2	2	1						1	5	1	6	12	76	23.7
dme-mir-2493	4	3	5	8	5		1		5	4	22	9	57	106	50.9
dme-mir-2494	11	1		15	3		4	1	13	2	18	9	68	117	47.9
dme-mir-2495	8		2	11	3			1	10		25	7	60	115	52.2
dme-mir-2496	7	3	5	8	3	1	1		4	4	21	10	57	118	55.9
dme-mir-2497	3			1					7	2	15	5	28	96	38.5
dme-mir-2498	5	1		5	1	1	1	1	7	5	11	10	38	112	32.1
dme-mir-2499	4		3	3	1				1		18	6	30	96	56.3
dme-mir-2500	3			3			2	1	6	3	12	7	30	68	35.3

dme-mir-2501	4			2		1	1		3	3	3	7	17	71	39.4
dps-mir-989	10	1	2	5	1	1	1		10	4	23	10	58	120	45
dps-mir-981	6	1	1	4	1		1	1	5	2	16	10	38	89	44.9
dps-mir-970	4			1			1		4	2	11	6	23	88	50
dps-mir-980	8	3		6			1		4		17	6	39	108	42.6
dps-mir-971	4	2	3	8	2		1		6	1	12	9	39	94	46.8
dps-mir-190	7	1		3		1	3		8	1	10	8	34	94	37.2
dps-mir-957	7	1	1	9	3		1		5	4	18	9	49	97	48.5
dps-mir-958	6			1		2	2		5	2	9	7	27	100	43
dps-mir-988	5	1	1	3	1		1		8	4	14	9	38	105	45.7
dps-mir-987	8			1			2	1	13	4	14	7	43	113	32.7
dps-mir-137	6	1		2				2	7		16	6	34	111	40.5
dps-mir-994	7			2		1		1	9	4	8	7	32	107	32.7
dps-mir-311	5			14	4		4		10	1	18	7	56	111	50.5
dps-mir-92c	4			10	1		1	1	9	7	18	8	51	115	50.4
dps-mir-968	6	1		4				1	10	8	7	7	37	117	36.8
dps-mir-1002	9	3	2	7	2			2	13	3	14	9	55	116	41.4
dps-mir-965	6	1							5	2	11	5	25	91	36.3
dps-mir-1006	4								7	5	10	4	26	82	32.9
dps-mir-375	4			4	1		2		8	4	11	7	34	89	43.8
dps-mir-964	6	2	1	12	2		1		8	2	9	9	43	118	47.5
dps-mir-959	8	1	2	3			1		7	10	12	8	44	112	39.3
dps-mir-932	9	3	1	4			1		11	1	21	8	51	118	48.3
dps-mir-252	4	2	3	11	4		1		10	5	14	9	54	110	51.8
dps-mir-993	9	3	1	11	1		2		7	3	13	9	50	114	47.4
dps-mir-1000	4	1	2	2					4		12	6	25	91	47.3
dps-mir-929	9	3	1	6	1		3		6		10	8	39	94	45.7
dps-mir-927	3	1	1	3			1		4	7	9	8	29	88	39.8
dps-mir-995	1		3	2		1	1		1	2	17	8	28	85	57.6
dps-mir-1010	9	2		6	2		1		8	3	13	8	44	106	43.4
dps-mir-969	5	2	2	4	2		1		6	3	19	9	44	112	50.9
dps-mir-193	6	2		3	1		2	1	11	4	7	9	37	102	36.3
dps-mir-986	5	1	2	3			1		5		16	7	33	92	46.7
dps-mir-307b	9	3	1	4			2		5	1	9	8	34	85	45.9
dps-mir-3983	8	1	1	9	1		3		7	3	14	9	47	88	50
dps-mir-210b	6	3	1	3			1		6	2	15	8	37	109	45
dps-mir-iab-8	7	1		6			4		7	1	8	7	34	93	44.1
dps-mir-2502	2	1	3	7	2		2		3	1	20	9	41	112	63.4
dps-mir-2503	9	3	2	8	1	1	2	1	9	3	15	11	54	114	49.1
dps-mir-2504	6	1		1	1			1	7	2	7	8	26	80	38.8
dps-mir-2505	2							1	3	1	18	5	25	84	35.7
dps-mir-2506	5	1		5	1	1			7	6	14	8	40	117	33.3
dps-mir-2507a	3			3			1		8	3	12	6	30	108	26.9
dps-mir-2508	8	1	2	13	1		4	3	12	1	11	10	56	107	47.7
dps-mir-276c	8	1		6			2	1	9	2	15	8	44	116	41.4
dps-mir-2509	6	1	1	3	1		1		3	6	10	9	32	100	41
dps-mir-2510	9	1	1	9	3	2	5		11	7	13	10	61	107	39.3
dps-mir-2511-1	10	2		7	3	1	2	1	8	3	17	10	54	117	40.2
dps-mir-2511-2	4						1	1	5		8	5	19	87	35.6
dps-mir-2512	7	3	1	10	3	1	4		5		14	9	48	97	57.7
dps-mir-2513a	4			6			1		13	3	11	6	38	120	35
dps-mir-2514	5		1	3	1				4	1	12	7	27	80	46.3
dps-mir-2515	5	2	1	15	3		1		7	3	16	9	53	111	51.4
dps-mir-2518-3	10	1	1	4			2		4	1	27	8	50	105	61.9
dps-mir-2518-2	6	1	1	6	1		3		5	1	22	9	46	92	59.8
dps-mir-2518-4	10	1	1	4			2		4	1	27	8	50	105	61.9
dps-mir-2513b	4			6			1		13	3	11	6	38	120	35
dps-mir-2516	4	3		8	6				2	1	12	7	36	77	62.3
dps-mir-2517b	8	1		3			2		4	3	7	7	28	115	31.3
dps-mir-2518-1	6	1		6			3		6		20	6	42	90	60
dps-mir-2574b	7	4	1	2	2	1			5	5	8	9	35	68	36.8
dps-mir-2528-2	11	3	3	5	1		3		12	7	23	9	68	118	39.8
dps-mir-2519	7			4		1	1		10	5	17	7	45	118	42.4
dps-mir-2520	12	2	1	4	2	1	1		12	7	18	10	60	120	44.2
dps-mir-2521	4			3				1	9	3	5	6	25	87	42.5
dps-mir-2522a	8	3	2	6	3	1	3		11	2	19	10	58	112	42
dps-mir-2523	7	3		5			1		7	1	11	7	35	114	36
dps-mir-2524	2			5			1		5	2	9	6	24	93	39.8
dps-mir-2525	3		4	3			1		4	2	25	7	42	111	55
dps-mir-2526	4	1	4	11	5				6		32	7	63	106	68.9
dps-mir-2545b	13	7	4	11	2	1	1	1	5		14	10	59	117	53
dps-mir-2527	15	7	1	4	2	1	2		5	8	10	10	55	120	41.7

dps-mir-2528-1	11	3	3	5	1		4		10	10	24	9	71	118	39.8
dps-mir-2529	9	1	1	9	2		3		7	2	18	9	52	113	45.1
dps-mir-2530	4	2	1	4	1	1	1		7	2	10	10	33	94	40.4
dps-mir-2531	10		1	15	3				6	1	19	7	55	115	64.3
dps-mir-2532	8	4		17	2		1		4	4	14	8	54	108	63
dps-mir-2533	5	1	2	12	1				3		18	7	42	112	64.3
dps-mir-2534	7	4	4	21	6		2		5		21	8	70	117	76.1
dps-mir-2535	18	7	1	8	1		2	1	12	1	24	10	75	120	50.8
dps-mir-2536	4	2	1	1		1			6	3	20	8	38	111	42.3
dps-mir-2537	2			1					5	6	7	5	21	80	41.3
dps-mir-2538	6			3	1	1		1	9	6	11	8	38	116	34.5
dps-mir-2522b	9	1	2	4	1	2	2		6	4	19	10	50	102	46.1
dps-mir-2539	7		1	8	2		3		12	3	19	8	55	111	38.7
dps-mir-2540	10		1	4	1	2	1		9	7	10	9	45	109	31.2
dps-mir-2541	9	2	1	1			1		6	3	13	8	36	108	45.4
dps-mir-2542-1	4	2	1	2					6	5	9	7	29	85	35.3
dps-mir-2517a-1	8	1		3			1		6	5	8	7	32	105	34.3
dps-mir-2543a-1	5			7			1	1	7	5	15	7	41	116	45.7
dps-mir-2542-2	4	2	1	2					6	5	9	7	29	85	35.3
dps-mir-2517a-2	8	1		3			1		6	5	8	7	32	105	34.3
dps-mir-2543b-2	5			8			1	1	4	5	16	7	40	116	48.3
dps-mir-2542-3	4	1		2					6	5	9	6	27	85	34.1
dps-mir-2544	5	2		4					5	2	8	6	26	105	34.3
dps-mir-2543b-1	4			8			1	1	5	5	16	7	40	116	48.3
dps-mir-2545a	14	7	4	12	2	2	2	1	6		14	10	64	118	53.4
dps-mir-2546	3	1		7	1		3		5		11	7	31	84	57.1
dps-mir-2547	6		1	6			1	1	4	3	12	8	34	86	48.8
dps-mir-2548	6		2	9	3		1		3	6	11	8	41	98	51
dps-mir-2549	9	2	2	9	2		1	1	6	1	16	10	49	116	52.6
dps-mir-2550	10	3	2	14	5		2		4	2	16	9	58	112	53.6
dps-mir-2551	9	1	1	2			1		12	11	15	8	52	120	28.3
dps-mir-2552	7	3		3			2		11	9	16	7	51	113	35.4
dps-mir-2553	7	1		2	1	1	1		11	3	15	9	42	109	34.9
dps-mir-2554	12	1		4		1	2	1	12	6	8	9	47	117	34.2
dps-mir-2507b	3	1		2		1		1	11	11	8	8	38	117	30.8
dps-mir-2555	2			3	1		1		2	6	6	7	21	62	37.1
dps-mir-2556	9	2	3	6	2				4	1	15	8	42	106	50
dps-mir-2557	5	1	1	8			3		5	1	11	8	35	92	51.1
dps-mir-2558-1	4			2			1	1	5		2	6	15	84	32.1
dps-mir-2558-2	5			4		1	1	1	7	1	5	8	25	94	38.3
dps-mir-2559	9	2		4	1	2	1	1	7	9	14	10	50	109	46.8
dps-mir-2560	8	3	1	5	1				9	3	18	8	48	117	42.7
dps-mir-2561	8	2		2		2	1		3	11	16	8	45	103	39.8
dps-mir-2562	4			2			1	1	7		8	6	23	64	31.3
dps-mir-2563	10	3		5	1	1	4	1	9	3	12	10	49	111	40.5
dps-mir-2564	2	1		2				2	8	5	12	7	32	109	28.4
dps-mir-2565	8	1	1	4	1	1			5	3	10	9	34	103	37.9
dps-mir-2566a-1				1					3	3	8	4	15	84	32.1
dps-mir-2567a	4		1	2			1		5	8	9	7	30	85	34.1
dps-mir-2566a-2	3	1		1				1	6	4	10	7	26	86	29.1
dps-mir-2567c	6		2	4		1	1	2	9	6	15	9	46	105	38.1
dps-mir-2566b				1					3	3	8	4	15	83	32.5
dps-mir-2567b	5		1	1			1		3	8	9	7	28	85	37.6
dps-mir-2568a	7	1		7	1		2		4	2	10	8	34	88	50
dps-mir-2569	7	2		5	1		3		6	4	11	8	39	91	41.8
dps-mir-2568b	11	2	2	13	2		4		9	8	22	9	73	120	49.2
dps-mir-2570	7	2		3	1		2		6		13	7	34	103	46.6
dps-mir-2571	4			3			1		5		5	5	18	72	34.7
dps-mir-2572	8	3	1	2			1		6	1	6	8	28	90	37.8
dps-mir-2573	8	4	3	3	1			1	2		8	8	30	80	55
dps-mir-2574a	11	2	2	6	1	3		1	9	3	13	10	51	113	36.3
dps-mir-2543a-2	5			7			1	1	7	5	15	7	41	116	45.7
dps-mir-2517a-3	6	1		3			1		6	5	6	7	28	103	34
dps-mir-2575	8	1	2	10	2		2		9	2	25	9	61	120	54.2
dps-mir-2576-1	20	13	3	14	4		4		9		25	8	92	120	61.7
dps-mir-2576-2	19	12	3	13	4		4		9		26	8	90	120	61.7
dsi-mir-977	8			6			3		8	4	14	6	43	115	35.7
dsi-mir-978a	4	1	1	4	1	1	1	2	6		18	10	39	86	53.5
dsi-mir-1012	6	1		7		1	2	2	9	2	9	9	39	94	34
dsi-mir-1003	3	1	2	7	1		1		6	1	14	9	36	90	56.7
dsi-mir-991	8			4					10	7	12	5	41	118	29.7
dsi-mir-986	9	3	4	8	1		4	1	12		23	9	65	114	50.9

dsi-mir-987	7	1		1		1	2	1	6	2	8	9	29	89	34.8
dsi-mir-988	10	2	1	8	3	1		1	13	5	20	10	64	112	43.8
dsi-mir-967	8	3	5	9	4		1		3	2	13	9	48	100	59
dsi-mir-1002	4		2	3	1			2	6	3	7	8	28	103	29.1
dsi-mir-968	4			6			3		8	4	5	6	30	98	35.7
dsi-mir-1006	10	1	1	6	2	1	3		15	6	15	10	60	103	36.9
dsi-mir-958	5			1		1	1		4	1	12	7	25	93	43
dsi-mir-955	13	4	1	5	1	2	3	2	10	6	20	11	67	115	43.5
dsi-mir-190	5			3		1	1		4	3	8	7	25	89	37.1
dsi-mir-193	8	2		11	2		2	1	12	8	8	9	54	120	39.2
dsi-mir-995	9	1	2	15	5		4		8		28	8	72	120	52.5
dsi-mir-999	6	2	1	8	4		2		9		16	8	48	101	51.5
dsi-mir-1000	7	2	3	6				1	8	1	17	8	45	120	45.8
dsi-mir-929	14	7	2	11	4		2		8	2	14	9	64	118	51.7
dsi-mir-993	8	4	2	13	3		2		8	3	14	9	57	114	51.8
dsi-mir-1010	11	2		8	2		3		13	7	19	8	65	120	40.8
dsi-mir-252	7	3	4	11	3		2		9	2	14	9	55	116	52.6
dsi-mir-1005	13	3	1	9	1	1	4	3	13	2	22	11	72	120	44.2
dsi-mir-961	15	2		3		1	1	2	11	4	16	9	55	111	41.4
dsi-mir-965	3	2							3	3	10	5	21	91	40.7
dsi-mir-963	8			6		1	1	1	15	8	11	8	51	118	33.9
dsi-mir-964	5	1		6	2				5	1	7	7	27	92	33.7
dsi-mir-932	4		1	1			1		6	4	13	7	30	100	40
dsi-mir-969	14	5		9	1		3	1	7		19	8	59	113	44.2
dsi-mir-980	2		1	3	1				5	4	10	7	26	103	38.8
dsi-mir-927	3		1	4			1		3	6	9	7	27	92	43.5
dsi-mir-981	9	1	1	8			2		7	4	21	8	53	117	44.4
dsi-mir-970	6		3	4	1		2	2	10	2	21	9	51	114	41.2
dsi-mir-375	9		2	13			4	1	10	6	19	8	64	120	49.2
dsi-mir-992	4	2	1	2	1				5	3	7	8	25	80	38.8
dsi-mir-137	8	3	1	4	2			2	6	1	19	9	46	110	44.5
dsi-mir-960	4			4			2		6	3	15	6	34	97	41.2
dsi-mir-962	6	2	1	2		1			4	2	10	8	28	94	44.7
dsi-mir-989	7		1	1			3		6	5	13	7	36	82	37.8
dsi-mir-957	9	4	1	12	4		1		8	2	20	9	61	114	46.5
dsi-mir-1013	9	4	4	10	3		4		10	1	17	9	62	108	51.9
dsi-mir-1011	3	1		4			1		4	4	7	7	24	80	45
dsi-mir-975	11	2	1	2			2	1	7	7	19	9	52	120	41.7
dsi-mir-976	9	2	1	6	2		1	1	6		17	9	45	93	49.5
dsi-mir-978b	4			3				1	3		16	5	27	86	54.7
dsi-mir-iab-8	9	3		4		1	4		8		13	7	42	100	46
dsi-mir-1001	10	3	2	18	2	1	4	2	8	2	13	11	65	118	60.2
dsi-mir-959	7	2	1	4	1	1	3		5	3	8	10	35	92	35.9
dsi-mir-2577	13	1	1	10	2		4		10	2	23	9	66	114	52.6
dsi-mir-2489	4			2					5	1	9	5	21	95	33.7
dsi-mir-2578	1								1		2	3	4	65	21.5
dsi-mir-2579	8	1	3	5	1		3	1	6		14	9	42	77	53.2
dsi-mir-982c	9	1		2				2	9	3	9	7	35	105	26.7
dsi-mir-982b	10	2		1			1	2	9	2	11	8	38	104	27.9
dsi-mir-982a	4			1			1	1	6	1	9	7	23	92	25
dsi-mir-303	4	1		1					5	3	5	6	19	86	33.7
dsi-mir-2580	3	1	3	4					3		25	6	39	112	50.9
dsi-mir-2581				1					8		5	3	14	73	32.9
dsi-mir-2582a	12	1		5		1	6		16	3	12	8	56	116	30.2
dsi-mir-2494	9	1		13	3		4	1	12	2	17	9	62	113	47.8
dsi-mir-2582b	5			4			2		5	1	5	6	22	79	34.2
dsi-mir-983a	9		1	2	1		1	1	11	3	13	9	42	120	35
dsi-mir-2583	7		1						7	1	13	5	29	82	40.2
dsi-mir-2584	8	1		4			4		11	6	16	7	50	114	40.4
mtr-MIR169k	4	1		8	1		2		4	1	12	8	33	100	50
mtr-MIR2585a	17	1	3	18	2		6	3	32	14	36	10	132	346	37
mtr-MIR2585b	21		1	12	2	3	5	2	33	17	35	10	131	336	36.3
mtr-MIR2586a	15	2		11	4		1		13	1	39	8	86	196	48.5
mtr-MIR2587a	11	1		3					6	2	16	6	39	110	40.9
mtr-MIR2587b	8	1		3			1		4		14	6	31	98	42.9
mtr-MIR2587c	11	1		3					6	2	16	6	39	110	40.9
mtr-MIR2587d	10			3					5	4	16	5	38	115	40.9
mtr-MIR2587e	11	1		2					3	1	16	6	34	105	45.7
mtr-MIR2587f	11	1		2					3	1	16	6	34	105	45.7
mtr-MIR2588a	14	1	2	6		1	2	1	28	25	41	10	121	415	32
mtr-MIR2588b	11		2	7		1	1	1	28	25	40	9	116	415	31.1
mtr-MIR2589	14	3		11			6		21	8	33	7	96	366	29.8

mtr-MIR2590a	11	1		10	5	2	4	4	19	9	16	10	81	197	28.4
mtr-MIR2590b	10	1		13	6	2	4	2	18	8	17	10	81	203	30
mtr-MIR2590c	8	1		10	6	1	4	3	18	7	14	10	72	202	28.2
mtr-MIR2590d	11	1		13	4	2	3	3	18	7	15	10	77	204	31.9
mtr-MIR2590e	12	1		13	4	2	3	2	16	4	14	10	71	209	29.7
mtr-MIR2590f	11	1		10	5	2	4	4	19	9	16	10	81	197	28.4
mtr-MIR2591	18	3		6	3	2	5	3	24	13	23	10	100	410	22
mtr-MIR2592b	15	2	1	7	1		4	1	19	13	28	10	91	249	35.3
mtr-MIR2592c	15	2	1	7	1		4	1	19	13	28	10	91	249	35.3
mtr-MIR2592d	16	5	2	8	2		5		20	12	29	9	99	255	36.5
mtr-MIR2592e	13	3	3	8	2		4	1	18	12	30	10	94	258	36.8
mtr-MIR2592f	13	3	1	8	2		4	1	19	12	29	10	92	258	35.7
mtr-MIR2592i	13	3	1	8	2		4	1	19	12	29	10	92	258	36
mtr-MIR2592j	15	2	1	6	1		4	1	19	12	28	10	89	249	34.9
mtr-MIR2592o	13	3	1	8	2		4	1	19	15	30	10	96	258	36.4
mtr-MIR2592p	16	4	2	9	2	1	6		22	9	32	10	103	256	37.5
mtr-MIR2592q	15	4	3	10	1	1	5	1	16	10	31	11	97	257	37.7
mtr-MIR2592r	13	3	1	8	2		4	1	19	12	29	10	92	258	36
mtr-MIR2592s	19	3	1	8			4	1	16	11	30	9	93	254	34.6
mtr-MIR2593a	6			3		1	3		11	2	13	7	39	116	25
mtr-MIR2593b	7			3		1	3		11	2	12	7	39	115	24.3
mtr-MIR2593c	7			3		1	3		11	2	12	7	39	115	24.3
mtr-MIR2594	6	1	2	5	1		1		2		10	8	28	79	57
mtr-MIR2595	9	2		1		1	1	1	8	4	9	9	36	140	30
mtr-MIR2596	4			1					4	3	8	5	20	96	33.3
mtr-MIR2597	15	1				1		2	15	5	13	7	52	107	27.1
mtr-MIR2111c	7	1	1	3			1	1	9		10	8	33	107	39.3
mtr-MIR2111d	4	1		4			2	2	10		7	7	30	103	33
mtr-MIR2111e	7	1	1	3			2	1	10		7	8	32	106	39.6
mtr-MIR2111g	9	3	2	6	1	1	3	3	10	1	12	11	51	132	37.1
mtr-MIR2111h	5	1		3			2	2	11	1	8	8	33	106	32.1
mtr-MIR2111i	5	1	1	4		1	2	1	8	1	8	10	32	106	38.7
mtr-MIR2111m	8	3		3			1	1	7		10	7	33	107	35.5
mtr-MIR2111n	7	2		6	2	1	3	3	12	3	8	10	47	134	35.1
mtr-MIR2111o	8	2		5			2	1	9	3	7	8	37	107	36.4
mtr-MIR2598	17	1	1	5	2	5	4	4	23	14	16	11	92	336	23.2
mtr-MIR2599	8			10		1	2	1	8	4	17	8	51	172	32
mtr-MIR2600a	5	1		4	1				11	4	18	7	44	113	44.2
mtr-MIR2601	8		1	13				1	13	21	21	7	78	217	32.3
mtr-MIR2602a	13			9	1	2	3		16	7	22	8	73	170	38.8
mtr-MIR2602b	13			10	1	2	3		15	7	23	8	74	169	40.2
mtr-MIR2603	10	2	2	22	3	2	2		25	31	30	10	129	316	36.4
mtr-MIR2604	7	2		11	5	2	5		17	18	21	9	88	287	30.7
mtr-MIR2605	10	4		5		1	3	1	20	11	20	9	75	283	28.6
mtr-MIR2606a	8	2		8	2	2	3		16	12	16	9	69	187	28.9
mtr-MIR2606b	6	2		6	1	1	2		13	7	13	9	51	174	28.7
mtr-MIR2607	7	1						2	7		18	5	35	113	30.1
mtr-MIR2608	16	6		5		2	2	1	15	12	15	9	74	212	32.1
mtr-MIR2609a	22	3		8		2	4	2	18	8	20	9	87	257	33.5
mtr-MIR2609b	22	3		8		2	3	2	18	9	20	9	87	257	33.5
mtr-MIR2610a	34	10	3	36	11	1	11	1	29	10	56	11	202	412	45.9
mtr-MIR2610b	33	10	3	36	11	1	11	1	29	10	55	11	200	412	45.6
mtr-MIR2611	26	2	1	12		1	4	3	28	8	40	10	125	296	42.6
mtr-MIR169j	9	3	1	10	2		3	1	7	2	17	10	55	130	43.1
mtr-MIR2585c	17	1	2	17	3		6	4	34	15	32	10	131	338	37.9
mtr-MIR2585d	30	3	1	14			5	5	35	15	44	9	152	368	34.2
mtr-MIR2612	7	1				1			8	6	9	6	32	132	28
mtr-MIR2613	14	4	4	13	11		2	1	16	3	27	10	95	149	51
mtr-MIR2614	19	5		5		1	4		9	1	26	8	70	161	44.7
mtr-MIR2615a	18	3	1	5				1	12	31	33	8	104	258	31
mtr-MIR2615b	18	3	1	5				1	12	31	32	8	103	258	30.6
mtr-MIR2615c	11	1	2	5	1	1	1		10	13	20	10	65	215	32.1
mtr-MIR2616	15	1		11	1		5	1	20	12	37	9	103	295	35.9
mtr-MIR1509b	22	10		5		2	5	2	15	6	11	9	78	116	33.6
mtr-MIR2617a	3	1		4			1		4	1	8	7	22	89	36
mtr-MIR2617c	5			6	2		3		10	7	15	7	48	118	29.7
mtr-MIR2617b	3			3	1		2		3	1	6	7	19	86	32.6
mtr-MIR2618a	6	1		3			3		25	12	22	7	72	340	22.6
mtr-MIR2618b	5	1		6		1	3		13	4	16	8	49	287	24.7
mtr-MIR2619a	14	3	2	23	6		4	2	22	7	32	10	115	249	41.4
mtr-MIR2620	17	4	2	9	2		2	1	17	5	26	10	85	213	45.1
mtr-MIR2621	8	1		11	2	1	5		11	3	7	9	49	193	32.1

mtr-MIR2622	4			2					11	6	4	5	27	88	31.8
mtr-MIR2623	6			6			1		8	5	13	6	39	124	33.1
mtr-MIR2624	6			1					5		13	4	25	62	51.6
mtr-MIR2625	17	1		11		1	2	2	15	6	41	9	96	182	46.7
mtr-MIR2626	9	1	1	7	1		3	1	18	11	29	10	81	253	32.4
mtr-MIR2627	5	2	1	7	1		1		5	5	13	9	40	98	45.9
mtr-MIR2592a	15	3	2	9	1	1	5		17	8	32	10	93	254	35
mtr-MIR2592g	13	3	1	8	2		4	1	19	12	28	10	91	258	35.7
mtr-MIR2592h	19	4	2	11		2	7		19	9	33	9	106	255	37.3
mtr-MIR2592k	14	3	1	8	1		4	1	18	13	29	10	92	256	35.5
mtr-MIR2592l	17	2	2	12	3	2	6		22	8	35	10	109	254	36.6
mtr-MIR2592m	17	2	2	12	3	2	6		22	8	35	10	109	254	36.6
mtr-MIR2592n	16	3	1	10	2	2	7		20	13	28	10	102	255	35.3
mtr-MIR2111b	5	1	1	3			1	1	9	2	7	9	30	106	36.8
mtr-MIR2111j	3	1		3			1	1	8		7	7	24	102	33.3
mtr-MIR2111k	7	1		5		1	2	3	9	1	8	9	37	134	33.6
mtr-MIR2628	10	2		1		1	4		12	4	14	8	48	147	31.3
mtr-MIR2629a	4	2		5					4	2	9	6	26	59	49.2
mtr-MIR2629d	4	2		5					6	3	8	6	28	95	40
mtr-MIR2629e	5	1		3			1		8	4	10	7	32	109	36.7
mtr-MIR2629b	5	2		6					5	2	9	6	29	61	49.2
mtr-MIR2629c	5	2		6					5	2	9	6	29	61	49.2
mtr-MIR2629f	7	1	1	1					7	1	14	7	32	87	48.3
mtr-MIR2629g	13	4	2	5	2	1	1	1	20	11	20	11	80	274	30.3
mtr-MIR2630a	14	1		17		1	4	1	21	8	17	9	84	229	28.4
mtr-MIR2630b	14	3		12		1	4	1	19	9	16	9	79	229	26.6
mtr-MIR2630c	13	1		15		1	5	1	23	8	17	9	84	230	27.4
mtr-MIR2630w	9			11		1	3	2	23	10	13	8	72	229	27.1
mtr-MIR2630x	9			13		1	3	2	22	9	14	8	73	228	28.5
mtr-MIR2630y	8			8		1	3	3	24	11	11	8	69	226	27
mtr-MIR2630d	14	1		17		1	4	1	21	7	18	9	84	229	27.9
mtr-MIR2630e	11	1		16		1	4	1	23	9	15	9	81	229	27.5
mtr-MIR2630f	11	1		16		1	4	1	23	9	15	9	81	229	27.5
mtr-MIR2630g	10	1		16			3	1	21	11	14	8	77	229	27.9
mtr-MIR2630h	15	1		18		2	5	1	23	7	18	9	90	229	29.3
mtr-MIR2630i	13	1		14		1	5	1	23	9	18	9	85	228	27.6
mtr-MIR2630j	12	1		13		1	4	1	21	9	15	9	77	229	27.1
mtr-MIR2630k	12	1		13		1	4	1	21	9	15	9	77	229	27.1
mtr-MIR2630l	12	1		12		1	2	1	20	9	14	9	72	229	26.6
mtr-MIR2630m	15	1		17			4	1	22	8	18	8	86	230	28.7
mtr-MIR2630n	15			16		1	5	2	23	8	19	8	89	229	27.9
mtr-MIR2630o	13	1		16		1	4	1	21	7	14	9	78	228	26.8
mtr-MIR2630p	13	1		17		1	3		21	8	17	8	81	230	27.8
mtr-MIR2630q	13	1		16		1	4	1	22	8	19	9	85	228	28.5
mtr-MIR2630r	13	1		15		1	3	1	19	8	15	9	76	229	27.5
mtr-MIR2630s	14	1		19	1	1	4		22	7	18	9	87	229	28.4
mtr-MIR2630t	15	1		19		2	4	1	20	7	17	9	86	229	28.8
mtr-MIR2630u	9	1		13		1	3	2	21	9	15	9	74	229	27.5
mtr-MIR2630v	13	1		17		1	4	1	22	7	18	9	84	229	27.9
mtr-MIR2631	11	2	1	7	1	1	3	1	17	13	28	11	85	319	28.5
mtr-MIR2632a	15		1	7			3	3	25	14	13	8	81	187	35.3
mtr-MIR2632b	15	2		9	1		3	3	20	14	15	9	82	194	33.5
mtr-MIR2632c	18		1	15	3		3	4	36	19	28	9	127	322	37.3
mtr-MIR2633	8	1		1	1	1	1	1	9	3	12	10	38	118	34.7
mtr-MIR2634	11	4		4	1	3	6		9	3	12	9	53	103	37.9
mtr-MIR2635	7	1	1	1		1	2		12	4	13	9	42	153	26.1
mtr-MIR2636	5			3			2	2	11	10	12	7	45	120	31.7
mtr-MIR2637	12	2		3	1		2		9	6	9	8	44	124	24.2
mtr-MIR2638a	17		1	11	1		2	4	26	14	26	9	102	269	34.9
mtr-MIR2638b	19	2		15	1		2	4	28	15	24	9	110	269	34.9
mtr-MIR2639	9			4			1		9	2	13	6	38	97	38.1
mtr-MIR2640	20	9	3	13	2	2	6	1	23	14	20	11	113	290	34.8
mtr-MIR2641	22	3		16	4	4	9	1	23	14	19	10	115	231	32.5
mtr-MIR2642	4	1		1					5	6	9	6	26	91	29.7
mtr-MIR2643a	18	2		13	1	2	3	2	12	17	20	10	90	238	37.4
mtr-MIR2644	15	1		6	2	1	1	1	15	4	25	10	71	219	37.4
mtr-MIR2645	13	4		4	1	2	3		18	7	17	9	69	210	33.3
mtr-MIR2646a	15	1		13	3	3	1		18	24	33	9	111	289	29.8
mtr-MIR2646b	8	3		5	1				14	14	16	7	61	255	28.6
mtr-MIR2647a	14	5		12	4	1	4		14	4	21	9	79	194	42.8
mtr-MIR2647b	14	5		12	4	1	4		14	4	21	9	79	194	42.8
mtr-MIR2647c	14	5		12	4	1	4		14	4	21	9	79	194	42.8

mtr-MIR2648	5	1		4			2	1	9	7	13	8	42	138	34.8
mtr-MIR2649	2	1		4	1		2		8	1	11	8	30	105	34.3
mtr-MIR2650	10		2	3					2	9	13	6	39	178	25.8
mtr-MIR2651	5			5		1	1		13	13	13	7	51	147	30.6
mtr-MIR2652a	10	2		18	3	2	7	2	25	8	32	10	109	247	38.1
mtr-MIR2652b	11	1		16	2	1	4	4	24	11	31	10	105	235	38.3
mtr-MIR2652c	6			13	1	1	4	2	19	9	22	9	77	227	36.6
mtr-MIR2652d	7	1		11	1	1	5	2	17	13	22	10	80	227	36.6
mtr-MIR2652e	15	2		15	2	2	7	5	24	9	34	10	115	247	37.7
mtr-MIR2652f	10	2		15	2	1	5	2	19	15	23	10	94	186	37.6
mtr-MIR2652g	9	2		13	3	3	5	2	23	9	26	10	95	234	37.2
mtr-MIR2652h	11	1		16	3	1	6	4	22	9	32	10	105	248	37.9
mtr-MIR2652i	10	1		18	2	2	6	3	25	8	29	10	104	235	38.3
mtr-MIR2652j	10	1	1	7		1	2	2	18	20	20	10	82	226	34.1
mtr-MIR2652k	10	3		13	2		7	4	26	12	25	9	102	232	34.9
mtr-MIR2652l	8	3		11	1	2	3	1	18	12	23	10	82	225	36.9
mtr-MIR2653a	21	8	1	16	2	1	4	3	18	2	39	11	115	266	45.1
mtr-MIR2653b	21	8	1	16	2	1	4	3	18	2	39	11	115	266	45.1
mtr-MIR2653c	21	8	1	16	2	1	4	3	18	2	39	11	115	266	45.1
mtr-MIR2654	10		1	10	2		5		9	3	15	8	55	108	38.9
mtr-MIR2655a	8			20			1		20	14	13	6	76	267	28.5
mtr-MIR2655b	8			11			1		20	12	11	6	63	225	27.1
mtr-MIR2655c	8	2		13	1				18	9	11	7	62	265	27.2
mtr-MIR2655d	8	1		16			1		19	13	13	7	71	267	27
mtr-MIR2655e	7			12			1		7	3	10	6	40	215	26
mtr-MIR2655f	10	1		18			1		21	13	14	7	78	266	28.6
mtr-MIR2655g	8	1		13			2		19	13	11	7	67	266	26.7
mtr-MIR2655h	8	1		9					7	10	10	6	45	234	23.9
mtr-MIR2655i	9		1	13			1		17	13	12	7	66	277	27.8
mtr-MIR2655j	11	1	1	12			1		21	13	12	8	72	267	27.3
mtr-MIR2655k	10	1	1	11			1	1	19	9	15	9	68	266	26.3
mtr-MIR2655l	6			19	1		1		19	13	12	7	71	266	27.4
mtr-MIR2655m	9			11			3	1	19	7	12	7	62	260	25.4
mtr-MIR2655n	10	1		14			2		12	11	11	7	61	235	28.9
mtr-MIR2655o	9	1		15			2		12	10	11	7	60	235	28.9
mtr-MIR2656a	8	3		1	1		3	2	10	2	15	9	45	127	33.1
mtr-MIR2656b	8	3		1	1		3	2	11	3	17	9	49	128	32.8
mtr-MIR2657	18	2	1	12	3	1	3	2	26	8	29	11	105	259	35.1
mtr-MIR2658	10	3		6	2	1	1	1	12	4	8	10	48	114	28.1
mtr-MIR2659a	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659b	25	3	1	13	3	1	8	5	19	2	24	11	104	205	40
mtr-MIR2659c	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659d	25	3	1	12	3	1	7	5	19	2	24	11	102	205	40
mtr-MIR2659e	22	4	1	11	4		8	3	21	2	23	10	99	203	37.9
mtr-MIR2659f	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2660	3								1	3	4	4	11	62	33.9
mtr-MIR2661	12	3		3		3	2	1	9	8	8	9	49	138	34.1
mtr-MIR2662	21	2		13	2	2	2	1	32	31	31	10	137	343	28
mtr-MIR2663	3		1	9	4			2	13	2	16	8	50	114	37.7
mtr-MIR2664a	11	2		7	4		3	4	22	9	28	9	90	221	29.9
mtr-MIR2665	11			5		2	4	1	10	5	9	8	47	113	38.9
mtr-MIR2666	28	4	1	11	2	5	8	1	33	30	43	11	166	425	30.1
mtr-MIR2667a	8			4					4		11	4	27	54	51.9
mtr-MIR2668	6			9	2	1	5	1	15	7	9	9	55	120	28.3
mtr-MIR2669a	3			4	3	1	1		11	5	6	8	34	110	33.6
mtr-MIR399q	8	4		8	3		3	1	11	1	15	9	54	174	30.5
mtr-MIR2670a	18	5		11	2	1	4	4	22	22	15	10	104	228	33.8
mtr-MIR2670b	20	4		10	3		4	3	20	10	17	9	91	224	35.7
mtr-MIR2670c	16	4		14	2	1	3	1	18	15	19	10	93	222	38.7
mtr-MIR2670d	18	2		13	2	1	3	2	20	13	16	10	90	224	34.4
mtr-MIR2671j	3			6			1		9	6	6	6	31	102	31.4
mtr-MIR2671a	21	2		23			3		32	29	30	7	140	360	31.7
mtr-MIR2671b	22	2		29	3		5		29	26	30	8	146	359	34.5
mtr-MIR2671c	22	1		25			4		27	27	29	7	135	359	32.3
mtr-MIR2671d	24	2		24		1	3		28	27	25	8	134	360	32.5
mtr-MIR2671e	23	3		26	1		3		23	29	28	8	136	381	33.3
mtr-MIR2671f	23	2		25			3		29	27	33	7	142	359	33.4
mtr-MIR2671g	26	3		21	1		3		31	23	31	8	139	360	32.5
mtr-MIR2671h	21	2		21			3		27	25	29	7	128	330	32.7
mtr-MIR2671i	24	1		22			3		26	27	32	7	135	358	33.2
mtr-MIR2672	5		1	5			2	2	12		10	7	37	130	30.8
mtr-MIR2673a	29	5		21	2	2	7	2	21	7	32	10	128	247	43.3

mtr-MIR2673b	28	5	1	20	3	1	5	2	20	8	38	11	131	276	43.8
mtr-MIR2674	25	6	1	13	1	1	10	1	21	10	38	11	127	294	38.4
mtr-MIR2675	4			5			1	1	8	18	9	7	46	173	27.7
mtr-MIR2676a	14	2		5		1	6		16	13	13	8	70	233	24
mtr-MIR2676b	17			6	1	1	8		19	11	19	8	82	195	25.1
mtr-MIR2676c	12	1		9			4		14	14	16	7	70	236	30.5
mtr-MIR2676d	21	2		15	4		7	2	27	26	27	9	131	351	26.2
mtr-MIR2676e	21	2		15	4		7	2	27	26	27	9	131	351	26.2
mtr-MIR2676f	15	1		7	2	3	8		15	15	13	9	79	189	26.5
mtr-MIR2677	7	1		7	1		1	1	10	15	10	9	53	255	24.7
mtr-MIR2678	49	9	2	17	3	4	9	5	34	25	54	11	211	429	38.9
mtr-MIR2679a	10	4		8	2		4		9	5	16	8	58	119	44.5
mtr-MIR2679b	9	3		10	2		4		9	5	16	8	58	119	45.4
mtr-MIR2679c	10	3		10	2		5		9	5	17	8	61	119	45.4
mtr-MIR2680a	14	3	1	12	1		3	1	13	6	13	10	67	168	44
mtr-MIR2680b	15	3	1	13	1		3	1	13	6	15	10	71	168	44
mtr-MIR2680c	14	3	1	12	1		3	1	13	6	13	10	67	168	44.6
mtr-MIR2680d	14	3	1	12	1		3	1	13	6	13	10	67	168	43.5
mtr-MIR2680e	14	3	1	12	1		3	1	13	6	13	10	67	168	43.5
hsa-mir-2681	8	2	1	8	5		1		6	6	14	9	51	105	45.7
hsa-mir-2682	12	3	1	10			1		5	1	12	8	45	110	54.5
aqc-MIR156b	5	2		1	1		1		3		9	7	22	83	44.6
aqc-MIR156a	5	1		1	1		2		4		12	7	26	81	44.4
aqc-MIR159	9			4					2	3	8	5	26	71	43.7
aqc-MIR160a	7	1		4	1	1	1		3		5	8	23	83	51.8
aqc-MIR160b	4	1		7	1		1		6	1	6	8	27	82	50
aqc-MIR166e	7	2	5	4	1				5	1	21	8	46	147	44.9
aqc-MIR166a	11	4		5	1	1	2	2	10	6	8	10	50	111	40.5
aqc-MIR166b	7	1		1			1		6	1	8	7	25	94	43.6
aqc-MIR166c	10	1		8			2		8	4	10	7	43	116	42.2
aqc-MIR166d	8	3		8	1		1		6	4	11	8	42	129	46.5
aqc-MIR167	6	1		4	1		1	2	4		9	8	28	68	42.6
aqc-MIR168	6	3		17	6		3	1	10	4	14	9	64	117	55.6
aqc-MIR169c	5			6		1	1		7	1	18	7	39	111	37.8
aqc-MIR169a	9		1	11			3		9	1	14	7	48	158	46.2
aqc-MIR169b	9	2	3	15	1		3		16		23	8	72	180	44.4
aqc-MIR171f	4	2				1			4	2	10	6	23	88	36.4
aqc-MIR171a	7	3		1			1		5	1	10	7	28	102	37.3
aqc-MIR171b	7	3		2			1	3	5	2	7	8	30	77	42.9
aqc-MIR171c	3	3							2	3	7	5	18	80	35
aqc-MIR171d	8	1		1		1	1	2	9	3	12	9	38	106	37.7
aqc-MIR171e	5	2		1	1			1	5	1	11	8	27	102	38.2
aqc-MIR172a	16	3	3	1		1	2	1	15	1	23	10	66	135	43.7
aqc-MIR172b	11	2		7			5		13	1	15	7	54	108	38.9
aqc-MIR319	20	4		11	1		5	1	18	1	21	9	82	177	41.2
aqc-MIR395b	7	1	1	5	1	1			4	3	9	9	32	80	46.3
aqc-MIR395a	8	2	1	6	2			1	9		5	8	34	100	38
aqc-MIR396a	8		2	9	2	1		1	12	4	16	9	55	122	38.5
aqc-MIR396b	6	1		3		1			5	5	8	7	29	89	29.2
aqc-MIR398a	3		1	6	2		1	1	6	1	12	9	33	92	47.8
aqc-MIR398b	7	2		2		1	1		5	1	8	8	27	93	43
aqc-MIR399	10	3		5	1		1		8	1	11	8	40	98	45.9
aqc-MIR408	4	1		4				1	3		14	6	27	87	46
aqc-MIR477g	10	3	1	2	1	1	1		1		4	9	24	76	42.1
aqc-MIR477f	6	2		5	1		1		5		9	7	29	80	43.8
aqc-MIR477e	9	4		2	1	1	2		5		5	8	29	84	38.1
aqc-MIR477a	5	3		11	5		1		6	2	5	8	38	73	54.8
aqc-MIR477b	8	3		2	1	1	1		5	3	5	9	29	72	41.7
aqc-MIR477c	10	3	1	2	1	1	1		1		4	9	24	76	42.1
aqc-MIR477d	6	1		2					4		7	5	20	68	42.6
aqc-MIR482a	15	7		13	2	2	3	1	9	2	13	10	67	179	41.9
aqc-MIR482b	13	3		8		1	1		9	3	14	8	52	147	40.8
aqc-MIR482c	15	7		13	2	2	3	1	9	1	13	10	66	177	43.5
aqc-MIR529	12	8				1			1	7	6	6	35	125	42.4
aqc-MIR530	17	3		6	2	1	1		9	5	17	9	61	142	43
aqc-MIR535	6	2	1	2			2		3	1	17	8	34	87	46
cte-mir-2e-1	8	3	2	1		2	4		7	2	14	9	43	100	45
cte-mir-2f	4	1		2	1		2		5	3	9	8	27	83	34.9
cte-mir-993	2		1	5			2		2	1	8	7	21	73	41.1
cte-mir-36	5	2		3	1		2		6	1	7	8	27	91	44
cte-mir-277a	8			3		1	1		8		18	6	39	109	46.8
cte-mir-2685	5	1		3			1	1	5	1	9	8	26	83	41

cte-mir-10d	2			3				1	7	1	6	6	20	76	42.1
cte-mir-2686a	6		1	4			2	1	10	2	7	8	33	82	40.2
cte-mir-2686b	6			4			1	1	5	3	6	7	26	72	36.1
cte-mir-2686c	9	2		3		1			5	2	9	7	31	85	36.5
cte-mir-2687	5	1	1	8			1		3		11	7	30	83	57.8
cte-mir-2688	3		1	1					3	3	7	6	18	83	50.6
cte-mir-2689	8	1	1	8			1	2	3	1	13	9	38	90	54.4
cte-mir-2690	5	1		5			3		6		12	6	32	95	45.3
cte-mir-2691	1		1	4					4	2	12	6	24	88	48.9
cte-mir-1990a	3		2	7					2		10	5	24	74	54.1
cte-mir-1990b	7	2		6			1		3		12	6	31	96	46.9
cte-mir-1990c	3		1	7			1		2		12	6	26	75	54.7
cte-mir-2692	6	1		1				2	6	1	10	7	27	82	47.6
cte-mir-2693	5	1							7		6	4	19	77	41.6
cte-mir-1991	3			3		2	3		6	1	8	7	26	82	32.9
cte-mir-996	4		1	1	1				3		11	6	21	73	53.4
cte-mir-2694-1	4	2	1	1			1		2	2	9	8	22	85	49.4
cte-mir-2720	9	3	2	2			1	1	7		11	8	36	98	51
cte-mir-2695	6	3		3	1				4	2	6	7	25	93	47.3
cte-mir-2696	3	1		1					2	1	10	6	18	82	54.9
cte-mir-2697	6		1	6	1		3		5		12	7	34	79	49.4
cte-mir-2g	7	2	4	2	2		1		3		16	8	37	85	56.5
cte-mir-2698	5	4		1					2	1	8	6	21	76	48.7
cte-mir-2699	6	1	2	2			1	1	7	1	12	9	33	85	38.8
cte-mir-2700	7		1	1			1	1	5	4	10	8	30	91	40.7
cte-mir-2701	3		3	7	3			1	7	1	12	8	37	73	50.7
cte-mir-2702	4	1	1	3			1		6	4	10	8	30	98	36.7
cte-mir-2703-1	4			3			1	1	7	3	13	7	32	90	45.6
cte-mir-2704	7	1		6			2	1	8	2	11	8	38	89	42.7
cte-mir-216c	6	3		1				1	4	1	7	7	23	85	44.7
cte-mir-2705	2		2	1					3	3	14	6	25	94	46.8
cte-mir-210b	2		1						3		12	4	18	80	46.3
cte-mir-2706	6								5		7	3	18	84	44
cte-mir-2707	6			1			1		7		7	5	22	88	39.8
cte-mir-277b	2		1					1	4	2	11	6	21	78	43.6
cte-mir-2708	5	1	2	3	2	1	1	1	7	3	4	11	30	79	38
cte-mir-2721	3			4			1	1	6	2	8	7	25	78	44.9
cte-mir-2709	3	1							3	2	4	5	13	70	30
cte-mir-2710	3			10		1	1		7	1	8	7	31	70	54.3
cte-mir-2711	3			2					4	1	11	5	21	86	40.7
cte-mir-2712	3	2	1	8	1				3	1	11	8	30	78	57.7
cte-mir-2713	4		1	2					3		8	5	18	83	53
cte-mir-2714	4	4	5	4	2		1		2	1	24	9	47	92	66.3
cte-mir-2715-1	8	3	2	3			1		4	8	11	8	40	90	47.8
cte-mir-2716	8	3		5			1		7	1	8	7	33	81	48.1
cte-mir-2717	8	1	1	1	1				3		11	7	26	80	52.5
cte-mir-2718	5	2		11	3		1		2	1	9	8	34	76	56.6
cte-mir-2719	6	1	3	2	1		1		6	2	13	9	35	85	49.4
hsv l-mir-H7	3			6	1		2		5	1	7	7	25	83	59
hsv l-mir-H8	3		2	13	6		2		3		7	7	36	75	56
lgi-mir-2722	3		3	7	3		1		4	1	13	8	35	84	54.8
bmo-mir-2723	3			7	1		1	1	6		10	7	29	84	53.6
bmo-mir-2724	5	1		9	3		2		4		11	7	35	89	61.8
bmo-mir-2753	9	4	1	15	2		2		9	2	11	9	55	105	48.6
bmo-mir-2729	8	3	1	4	1			1	7	3	14	9	42	99	48.5
bmo-mir-2731-1	2	1		8	2				6	3	12	7	34	91	45.1
bmo-mir-2731-2	2	1		8	2				6	3	12	7	34	91	44
bmo-mir-2733a-	9	4		2		1	2		5	1	10	8	34	84	38.1
bmo-mir-2734	6	1	2	4	1		1		4	3	9	9	31	89	44.9
bmo-mir-2736	4	2	1	7	1				2		11	7	28	84	58.3
bmo-mir-2737	4			1				1	4	4	7	6	21	83	38.6
bmo-mir-2738	13	1		4		1	4		10	9	9	8	51	110	28.2
bmo-mir-2739	5	2	1	9	4	1	1		6	2	13	10	44	98	50
bmo-mir-2733b-	8	4		2	1		2		5		9	7	31	80	38.8
bmo-mir-2742	6			1			1	2	6	5	6	7	27	67	28.4
bmo-mir-9c	6	1	5	8	2				3	1	18	8	44	108	61.1
bmo-mir-2744	12	3	1	7	2		3		8		23	8	59	109	56
bmo-mir-2745	2			5			2		6	3	6	6	24	79	43
bmo-mir-2748	7	2	3	9	1	1	3		5	3	17	10	51	94	57.4
bmo-mir-306a	7	5	4	8	4		1		5		13	8	47	108	74.1
bmo-mir-2751	6	3	6	9	4		1		4		15	8	48	104	58.7
bmo-mir-2752	14	3	6	8	4			1	4		29	8	69	139	66.9

bmo-mir-989a	6	1		5			1		7		16	6	36	91	49.5
bta-mir-1388	7	2		7	1	1	1		5	1	10	9	35	92	60.9
bta-mir-1468	5	1		2	1	1			1	2	11	8	24	97	39.2
bta-mir-194-1	5	1	1	3	1		1		5		15	8	32	97	45.4
bta-mir-19b-2	2		1	3			1		5	3	13	7	28	83	41
bta-mir-320a-1	9	5	2	11	5		1		2	2	7	9	44	82	64.6
bta-mir-424	6	2	2	3	1		2		6	1	14	9	37	96	50
bta-mir-450a-1	2	1		3	1				4	4	5	7	20	82	31.7
bta-mir-542	10	4		6	2		1		7		18	7	48	97	49.5
dpu-bantam	11	2		2		1	2		9	4	10	8	41	101	38.6
dpu-mir-1	4		1	8	1				3	3	10	7	30	94	48.9
dpu-mir-10	11	1		6	1		3		7	2	12	8	43	101	43.6
dpu-mir-100	9	2	1	5			5		11	1	16	8	50	101	42.6
dpu-mir-12	7	3		6			1		9	3	15	7	44	101	41.6
dpu-mir-124	7	3	1	5	1		2		3		18	8	40	101	46.5
dpu-mir-133	6	2		12	1		2	1	4	2	11	9	41	101	48.5
dpu-mir-137	6	2		5	1	1	1	1	7	4	12	10	40	101	39.6
dpu-mir-153	8	3		3	2	1	1	1	6	1	13	10	39	101	31.7
dpu-mir-193	4			2			1	1	6	8	7	7	29	86	33.7
dpu-mir-283	5			9			1		9		12	5	36	116	47.4
dpu-mir-219	4		1	3					5	3	13	6	29	101	38.6
dpu-mir-745	6	1	1	12	2				4		9	7	35	88	60.2
dpu-mir-252a	10	6	1	13	5		4		7		12	8	58	100	49
dpu-mir-252b	1		2	3					8	3	8	6	25	101	34.7
dpu-mir-263a	8		1	8		2	4		9	3	13	8	48	101	43.6
dpu-mir-263b	4	1		5			4		6		10	6	30	73	53.4
dpu-mir-275	8	3	4	11	4		2		9		22	8	63	103	56.3
dpu-mir-276	9	1	1	3			1	1	8		14	8	38	101	49.5
dpu-mir-278	13	2		3		2			4	11	12	7	47	101	41.6
dpu-mir-279a	10	1	1	7	1		2		14	3	17	9	56	101	40.6
dpu-mir-281	5		2	3			1		3	2	14	7	30	88	47.7
dpu-mir-285	7		1	4	2	1	2		10	2	13	9	42	101	44.6
dpu-mir-2-1	5	1	4	8					4	1	18	7	41	101	49.5
dpu-mir-2-2	6	1	2	2			1		5	1	21	8	39	101	49.5
dpu-mir-31	8	1	2	3			1		5	1	20	8	41	101	54.5
dpu-mir-315	8	3		3	1	2			3	5	12	8	37	101	36.6
dpu-mir-317	7		2	8	2		2		6	1	18	8	46	101	50.5
dpu-mir-33	2		2	4			1		5		20	6	34	101	53.5
dpu-mir-34	7			6			1		8	1	18	6	41	101	44.6
dpu-mir-375	7	1	3	4	2		1		6	2	16	9	42	101	48.5
dpu-mir-307	8	1	1	4	1				8	5	11	8	39	101	37.6
dpu-mir-7	6	1		6	1			1	5	1	8	8	29	93	46.2
dpu-mir-71	9	3		6	1		1		9		16	7	45	101	50.5
dpu-mir-8	7			3				2	8	2	13	6	35	98	41.8
dpu-mir-9	8	1	1	2		1	1		4	5	11	9	34	101	42.6
dpu-mir-92	5	1		9			1		6	7	12	7	41	101	42.6
dpu-mir-96	4	1		6	3				8	10	11	7	43	101	31.7
dpu-mir-965	4	1	1	1				1	2		8	7	18	91	42.9
dpu-mir-981	7	1	3	4					3	1	19	7	38	99	54.5
dpu-mir-993	5	2		11	1	1	2		6	3	12	9	43	101	44.6
dpu-mir-iab-4	4	1		8	2		2		5	1	8	8	31	97	43.3
isc-bantam	8	1	1	4	1			1	9	2	14	9	41	101	43.6
isc-let-7	5	3		5			1		6		8	6	28	100	45
isc-mir-1	9	1	1	9	2				4		12	7	38	92	51.1
isc-mir-10	6	1		4			2		6	2	8	7	29	73	43.8
isc-mir-100	8	1	4	13	3		2		6	1	19	9	57	101	61.4
isc-mir-12	5	1	2	7	1		2		10	1	14	9	43	101	55.4
isc-mir-124	5	3	6	7	3		2		5	1	20	9	52	101	55.4
isc-mir-133	7			10	1		2	1	6	2	10	8	39	101	45.5
isc-mir-137	6		1	3		1	3		6	1	13	8	34	101	46.5
isc-mir-153	7	4	3	8	4			1	5	4	18	9	54	101	51.5
isc-mir-184	10	1		6	1		1		5	2	15	8	41	101	49.5
isc-mir-219	10		3	4				1	7	1	20	7	46	101	48.5
isc-mir-252b	3		1	7					5	4	13	6	33	101	47.5
isc-mir-263a	12	1	1	13	3	2	2		7	1	13	10	55	100	54
isc-mir-275	9	2	2	12	3				4	2	19	8	53	101	58.4
isc-mir-279	9	2		4			2		7		12	6	36	92	45.7
isc-mir-285	8	2		7	2		6	1	12	3	13	9	54	96	43.8
isc-mir-2a	9	3	1	7	3		1		6	3	18	9	51	101	47.5
isc-mir-2b	7			8	1		1		6	4	14	7	41	101	48.5
isc-mir-315	12	4	1	4	3		1		7	2	15	9	49	101	48.5
isc-mir-317	3	2	3	6	2		2		5		16	8	39	101	56.4

isc-mir-375	8	3	1	7	1		1		3	3	21	9	48	101	53.5
isc-mir-307	9	5	1	9	3		1		4	1	16	9	49	101	62.4
isc-mir-7	6	1		5	1				3	4	6	7	26	80	47.5
isc-mir-71	11	3		6			3		10	2	14	7	49	101	44.6
isc-mir-750	11	4	1	14	3		4		10		17	8	64	101	56.4
isc-mir-79	4	1	1	2		1	1		7	3	9	9	29	101	38.6
isc-mir-8	8	1	1	6	1		1	2	7		17	9	44	94	50
isc-mir-87	7	2	1	4	1				5	4	14	8	38	101	45.5
isc-mir-96	8	2	1	4	1		2		6	4	16	9	44	101	42.6
isc-mir-993	7	1	2	7			1	1	4	1	11	9	35	92	48.9
bmo-mir-100	12	2	4	10	2		3	2	11	3	23	10	72	142	45.8
bmo-mir-316	3		1	2				1	4	6	9	7	26	82	37.8
bmo-mir-33	2			3	1				5		12	5	23	80	42.5
bmo-mir-11	4	2		2			2		6	2	9	7	27	76	51.3
bmo-mir-998	5	3	3	6	1		1	1	2		15	9	37	73	68.5
bmo-mir-308	4		1	2		1	3		6	1	8	8	26	76	44.7
bmo-mir-279d	6	1		2				1	5	1	8	7	24	76	43.4
bmo-mir-279b	5			3	1			1	5	1	6	7	22	77	41.6
bmo-mir-279c	5			1					4	2	6	5	18	80	40
bmo-mir-1175	6	2						1	5	1	6	6	21	82	40.2
bmo-mir-2754	5	2	4	2			1		5	4	16	8	39	97	44.3
bmo-mir-2755	3	1		1			1		1	4	7	7	18	79	44.3
bmo-mir-2733e-2	7					1	1		5	4	4	6	22	99	34.3
bmo-mir-2733e-1	10	2		1		1	2		8		9	7	33	98	37.8
bmo-mir-2733d	7	3		2	1		2		5		10	7	30	82	39
bmo-mir-2733c	6	1	1	3	2				7		12	7	32	82	48.8
bmo-mir-9d	6	2					1		6	3	7	6	25	85	35.3
bmo-mir-2807c	2			1					2		13	4	18	76	39.5
bmo-mir-2756	1		2	7	3		1		2		11	7	27	77	54.5
bmo-mir-745	4	1	1	2		1	1		4	1	10	9	25	79	53.2
bmo-mir-2757	2								5	1	6	4	14	78	33.3
bmo-mir-2758	1		1	2	1		1		4	1	8	8	19	76	44.7
bmo-mir-2759	10	3		1	1		2	1	4	2	6	9	30	77	35.1
bmo-mir-2760	3		2	2					4	7	10	6	28	91	34.1
bmo-mir-2761	4		1	3	1				1		14	6	24	77	46.8
bmo-mir-2762	6	1		5	1	1	1		7	5	12	9	39	83	37.3
bmo-mir-2763	6	2						1	3		9	5	21	85	30.6
bmo-mir-2764	7						1	1	4	1	8	6	22	81	30.9
bmo-mir-2765	4	2	1	8	5		3		7		10	8	40	75	54.7
bmo-mir-2766	7	1	4	4	2		2		5		15	8	40	73	54.8
bmo-mir-2767	8	3	1	2				2	4	2	12	8	34	73	38.4
bmo-mir-750	7			3					4		8	4	22	79	50.6
bmo-mir-2768	5			3					9	4	12	5	33	97	41.2
bmo-mir-375	3	1		3			1		4	1	13	7	26	79	58.2
bmo-mir-2769	2			1					4		6	4	13	78	26.9
bmo-mir-2770	6			6	1		2		5		10	6	30	69	50.7
bmo-mir-2772b	6	3	1	9	1		2		9	2	14	9	47	96	47.9
bmo-mir-2771	4	2		11	2		3		8	3	9	8	42	98	44.9
bmo-mir-2772a-2	6	3	1	10	2		2		9	2	15	9	50	96	50
bmo-mir-2774a-1	6	1	1	4	2				5		11	7	30	72	52.8
bmo-mir-2774a-3	7	1		4	1		1		7		12	7	33	73	50.7
bmo-mir-2775a	6	2	2	7	2		1		5	1	10	9	36	81	54.3
bmo-mir-2776	2	1	1	2	1				5	2	7	8	21	75	33.3
bmo-mir-2774b-1	5	1		6	1		1		6		12	7	32	77	50.6
bmo-mir-2777	7	4	1	13	4		2		6		9	8	46	75	64
bmo-mir-2774a-4	6	1		4	1		1		6		13	7	32	73	49.3
bmo-mir-2778a-1	3	1		1			2		4	8	10	7	29	77	40.3
bmo-mir-2778c	3	1		1			2		4	8	10	7	29	77	40.3
bmo-mir-2778a-3	3	1		1			2		4	8	10	7	29	77	37.7
bmo-mir-2774b-2	6	1	1	3			1		5		12	7	29	77	51.9
bmo-mir-2779	6	2	2	5			1		4	1	13	8	34	73	42.5
bmo-mir-2780a-1	6			6		1			3	3	9	6	28	91	41.8
bmo-mir-2808c	7	1	3	6	1	1	2	1	7	2	14	11	45	80	48.8
bmo-mir-2774a-2	7	1		4	1		1		6		14	7	34	73	50.7
bmo-mir-2781	5	1		5	1				5	1	5	7	23	79	43
bmo-mir-2778d	3	1		1			2		4	8	10	7	29	76	40.8
bmo-mir-2772a-1	6	3	1	10	2		2		9	2	16	9	51	96	51
bmo-mir-2778b	3	1		2			2		4	8	9	7	29	77	40.3
bmo-mir-2778a-2	3	2		1			3		5	5	9	7	28	80	38.8
bmo-mir-2778a-4	3	1		1			2		5	5	10	7	27	77	40.3
bmo-mir-2782	3								4	3	8	4	18	82	39
bmo-mir-2783	3	2	5	9	6		1		2		21	8	49	92	72.8

bmo-mir-2784	3	2	5	4	2		1		1		14	8	32	73	68.5
bmo-mir-2785	4	1	2	4			1		7		6	7	25	78	44.9
bmo-mir-2786	6		2	1		1	1		3	1	9	8	24	74	45.9
bmo-mir-2787	6		1	1			1		9	3	13	7	34	98	30.6
bmo-mir-2788	4		1	4				1	5	2	11	7	28	76	52.6
bmo-mir-2789	6	1	1	2		2	1		5	6	13	9	37	93	41.9
bmo-mir-2790	2					2	1		3	4	3	6	15	95	23.2
bmo-mir-2791	7	2		2					2	4	11	6	28	73	42.5
bmo-mir-2792	5								6		5	3	16	81	33.3
bmo-mir-2794	7	1	5	6	2		1		5		22	8	49	93	62.4
bmo-mir-2795	2		4	6	2				2	1	15	7	32	75	56
bmo-mir-2796	7		2	5	1	1			1	2	13	8	32	79	54.4
bmo-mir-2797a	5		1				2		5	3	7	6	23	77	36.4
bmo-mir-2797b	3			1			1		3		6	5	14	77	40.3
bmo-mir-2797c	2						1		3	5	6	5	17	76	28.9
bmo-mir-2797d	4		3	4	1				3	1	16	7	32	91	47.3
bmo-mir-2798	8	2	3	1					4		15	6	33	75	49.3
bmo-mir-2799	3	1					1		4	3	6	6	18	73	31.5
bmo-mir-2800	5	1		2			1		6	4	5	7	24	86	31.4
bmo-mir-2801	3		1	2				1	5	3	12	7	27	86	44.2
bmo-mir-2803	3	2		6					1		9	5	21	79	57
bmo-mir-2804-1	1								5	1	9	4	16	72	29.2
bmo-mir-2808a-2	8		3	5	1		1	2	9	1	15	9	45	77	53.2
bmo-mir-2805	10	2		4	1		1		3	1	12	8	34	69	50.7
bmo-mir-2807a-2	4		1	6	1				4	1	11	7	28	96	39.6
bmo-mir-2780a-2	7			5		1			1	3	11	6	28	88	44.3
bmo-mir-2808a-2	10	1	2	5			1	1	7	1	13	9	41	78	55.1
bmo-mir-2809	10	3	2	3	1		2		5	2	14	9	42	90	43.3
bmo-mir-2810	4		2	2			1		4	2	12	7	27	73	49.3
bmo-mir-2804-2	3								5	1	9	4	18	78	30.8
bmo-mir-2812	5	1		10				2	3		11	6	32	89	58.4
bmo-mir-2813-1	6			5		1	1		5	2	11	7	31	79	41.8
bmo-mir-2807a-1	4	1		8	3		3		5	1	10	8	35	95	40
bmo-mir-2807a-1	4	1		7	2		1		3	1	11	8	30	95	41.1
bmo-mir-2816-1	6	3	1	1			1		4		9	7	25	74	45.9
bmo-mir-2817	6	2	1	4	1		1		3	2	13	9	33	66	53
bmo-mir-2818-1	3		1	5	1		2	1	4	2	6	9	25	66	37.9
bmo-mir-2819	2		1	6			1		5		8	6	23	87	51.7
bmo-mir-2820-1	5		2	6	2		2		3	2	18	8	40	91	50.5
bmo-mir-2821	6		2	1		1	1		5	2	8	8	26	87	42.5
bmo-mir-2780a-1	6			4					3	1	10	5	24	88	42
bmo-mir-2780b-1	7	2		5	1	1			1	3	8	8	28	89	43.8
bmo-mir-2822-1	5			3	1	1	2		3	2	6	8	23	69	36.2
bmo-mir-2814-2	7	1		4		1	1		4	2	10	8	30	94	41.5
bmo-mir-2804-3	3								5	2	9	4	19	78	29.5
bmo-mir-2816-2	6	3	1	1			1		4		9	7	25	74	44.6
bmo-mir-2816-3	6	3	1	1			1		4		9	7	25	73	43.8
bmo-mir-2818-2	3		1	5	1		2	1	4	2	6	9	25	67	38.8
bmo-mir-2780b-2	7			5		1			1	3	9	6	26	88	43.2
bmo-mir-2807a-1	3	1	1	6	3		1		4	1	11	9	31	95	38.9
bmo-mir-2824	9	1	2	6			1		8		16	7	43	100	54
bmo-mir-2825	9	2		5	1		2		6	1	13	8	39	90	46.7
bmo-mir-2826	7		1	7			2		7		11	6	35	82	57.3
bmo-mir-2827	4	2	3	1	1		1		6	2	16	9	36	71	52.1
bmo-mir-2808b	3	1		3		1	1	1	6	7	6	9	29	78	46.2
bmo-mir-2828	9	1	2	3			1		5		19	7	40	98	44.9
bmo-mir-2807b	4	1	2	4			1		2	2	10	8	26	84	39.3
bmo-mir-2830-1	2		2	8			1		2		5	6	20	76	61.8
bmo-mir-2831-1	2			1					1	4	7	5	15	75	34.7
bmo-mir-2775b	5	2	3	5	1		1		3	4	9	9	33	78	47.4
bmo-mir-2832	5			7			1		4	4	10	6	31	98	42.9
bmo-mir-2833-1	8	3	1	3			1	1	5	1	9	9	32	75	37.3
bmo-mir-2831-2	2									5	8	3	15	74	37.8
bmo-mir-2834-1	8			3					6		10	4	27	63	50.8
bmo-mir-2813-2	6			5		1	1		5	2	11	7	31	79	40.5
bmo-mir-2835	6	1		8	1		1		4	1	9	8	31	84	42.9
bmo-mir-2836	5		4	5	1		1	1	3	1	15	9	36	85	50.6
bmo-mir-2822-2	5			3	1		1		3	2	6	7	21	72	37.5
bmo-mir-2820-2	6		2	6	1		2		3	2	18	8	40	91	49.5
bmo-mir-2837	2		1	4	1		1		2		11	7	22	81	34.6
bmo-mir-2807a-1	4	1		8	2		1		4	1	9	8	30	96	40.6
bmo-mir-2838	6	3	1	5	1		4		7	2	10	9	39	88	37.5

bmo-mir-2839	3	1	7	3	2			1	2		17	8	36	75	53.3
bmo-mir-2840	6	3		4	2		1	1	4		2	8	23	72	50
bmo-mir-2841	4	2		4			1		4	2	6	7	23	82	45.1
bmo-mir-2774c	7	1		4	1		1		4		12	7	30	75	50.7
bmo-mir-2780c	6			6		1			1	3	9	6	26	88	45.5
bmo-mir-2807a-4	4	2		8	2		2		5	1	10	8	34	96	40.6
bmo-mir-2833-2	8	3	1	3			1	1	5	1	9	9	32	75	36
bmo-mir-2842	7	3	3	7	5	1	2		5	1	13	10	47	74	58.1
bmo-mir-2806-2	5	1		2		1	1		4	1	8	8	23	74	39.2
bmo-mir-2843-1	5		1	2			2		4	1	11	7	26	77	45.5
bmo-mir-2814-3	4	1		2					7	3	6	6	23	79	38
bmo-mir-2834-2	8			3					6		11	4	28	63	52.4
bmo-mir-2830-2	2		2	8			1		2		5	6	20	76	63.2
bmo-mir-2780d	8	1		4		1			2	3	9	7	28	88	42
bmo-mir-2804-4	3								5	4	9	4	21	78	28.2
bmo-mir-2843-2	8		2	4			2		6	2	14	7	38	98	44.9
bmo-mir-2845	7			7			3	1	4		10	6	32	84	52.4
bmo-mir-2846	10	2	5	4	3				4	1	20	8	49	94	53.2
bmo-mir-2847	4	1	1	4			3		5		12	7	30	82	45.1
bmo-mir-2849-1	6	1		6	2		1		9	6	15	8	46	97	43.3
bmo-mir-2848	3	1	2	10	1		1		8	3	12	9	41	98	51
bmo-mir-2849-2	6	1		6	2		1		9	6	15	8	46	97	45.4
bmo-mir-2849-3	7	1		5	1		1		9	6	15	8	45	97	41.2
hvt-mir-H1	5	1	11	4	2		1		4		16	8	44	70	74.3
hvt-mir-H2	2	1		5					1		8	5	17	70	70
hvt-mir-H3	3		4	5	3				2		14	6	31	74	74.3
hvt-mir-H4	3		2	5	3		1		4		11	7	29	76	57.9
hvt-mir-H5	5	1	5	10	2				4	1	16	8	44	77	67.5
hvt-mir-H7	2			7			1		5	4	10	6	29	74	47.3
hvt-mir-H8	3	2	3	1	1				2		12	7	24	76	53.9
hvt-mir-H9	6	2		5	2	1	2		3	1	10	9	32	70	52.9
iltv-mir-I1	2		1	2					5		6	5	16	70	51.4
iltv-mir-I2	2	2	1	2			1		4		8	7	20	70	58.6
iltv-mir-I3	3	3	3	10	3		1		3		10	8	36	70	60
iltv-mir-I4	4	1		5	1		1		3		12	7	27	70	51.4
iltv-mir-I5	17	4		4	2		1		2		10	7	40	70	54.3
iltv-mir-I6	12	5		7	2		1		3		11	7	41	70	57.1
mdv2-mir-M32	7	1	2	7	2		4		7		12	8	42	65	56.9
hsa-mir-711	8	5		9	4				2	2	7	7	37	76	57.9
hsa-mir-718												0	0	70	85.7
mdo-mir-26-2	5	1		4		1	1	1	2	3	7	9	25	68	50
mdo-mir-26-3	5			7			2	1	3		6	6	24	70	51.4
mdo-mir-26-1	4		1	5			1	2	2		11	7	26	69	52.2
mdo-mir-148	8	2		1			3	1	7		5	7	27	68	45.6
mdo-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
mdo-mir-301	1	1							7	1	5	5	15	85	40
mdo-mir-190a	2	1		2					3	1	5	6	14	85	35.3
mdo-mir-429	4	1	1	2					6		7	6	21	72	40.3
mdo-mir-106	2	1		2					2		8	5	15	69	46.4
mdo-mir-126	4	1	3				1		6	3	13	7	31	69	44.9
mdo-mir-139	7	2		4	2	1	1		4		8	8	29	69	44.9
mdo-mir-140	2			8			2		3	2	7	6	24	70	52.9
mdo-mir-146a	10			3			2		4	2	10	6	31	91	39.6
mdo-mir-146b	5	3		3			1		4	1	6	7	23	68	50
mdo-mir-150	8	2		18	4		2		5		10	7	49	69	65.2
mdo-mir-153-1	5	1		4	1				5	3	14	7	33	90	46.7
mdo-mir-205a	10	2		4	2		2	1	7		7	8	35	72	44.4
mdo-mir-210	2		5	4					3		17	5	31	82	67.1
mdo-mir-215	7			2		1	1		5	2	13	7	31	103	36.9
mdo-mir-455	4			7					3		8	4	22	87	54
mdo-mir-499	3								4	1	8	4	16	79	43
mdo-mir-33	2			4					4		15	4	25	68	57.4
mdo-mir-363	6	1		1	1				5	4	9	7	27	89	39.3
mdo-mir-190b	3			4			2	1	5	4	5	7	24	76	34.2
mdo-mir-147b	7	1	2	2	1			1	4	2	9	9	29	82	42.7
mdo-mir-460			1	1					4	1	10	5	17	85	41.2
mdo-mir-28	4	3		6	2				2	3	7	7	27	85	56.5
mdo-mir-195	4	2		6	1				3	2	8	7	26	72	50
mdo-mir-151	6	4		9	2				4		8	6	33	72	55.6
mdo-mir-497	2	1	1	8	3				4	2	12	8	33	84	56
mdo-mir-551a	4	1	1	8	3		2	1	3		6	9	29	83	51.8
mdo-mir-551b	6	2	1	6	2			1	2	2	11	9	33	71	53.5

mdo-mir-599	5	1		4				1	2	1	8	7	22	83	42.2
mdo-mir-875	6	2		3	1				6	3	7	7	28	75	40
mdo-mir-885	6	3	1	5	3				4	2	11	8	35	87	54
mdo-mir-761	5	2		1	1		1		4		10	7	24	69	50.7
mdo-mir-759	3	1		3			1		7	2	6	7	23	98	29.6
mmu-mir-432	4	2		10	4		2		4	1	7	8	34	75	57.3
mmu-mir-599	8	2		4	1				2	1	9	7	27	88	40.9
mmu-mir-767	9	4		7	1		4	1	6	3	14	9	49	107	42.1
mmu-mir-664	2					2	1		3	2	1	6	11	69	40.6
mml-mir-129-2	5	1	3	14	3		1	1	3	3	12	10	46	92	54.3
mml-mir-526b	7	1		4		2	2		4	5	7	8	32	83	44.6
mml-mir-524	7	2		5	1	2	1		3	5	7	9	33	85	43.5
mml-mir-516b	11	2		3		2			3	4	7	7	32	90	42.2
mml-mir-571	6	3		12	3		2	1	4		13	8	44	110	52.7
mml-mir-595	4	2		4	2		1		5	1	10	8	29	80	51.3
mml-mir-603	1			3	1				9	1	11	6	26	94	36.2
mml-mir-622	9	5		2	1				5		10	6	32	91	57.1
mml-mir-892b	2	1		4			1	1	3	1	7	8	20	77	44.2
mml-mir-541	6	1		9	3	2	4		7	1	15	9	48	84	54.8
mml-mir-708	5	1		8	2		1	1	4	1	6	9	29	88	48.9
mml-mir-665	12	7		8	2		2		2		5	7	38	72	63.9
mml-mir-543	4		2	3					1	4	10	6	24	80	41.3
mml-mir-760	6	2	2	14	5	1	2		4	1	10	10	47	80	63.8
mml-mir-1233	2	2	1	10	5						6	6	26	82	74.4
mml-mir-1234	2			7					1		7	4	17	68	72.1
mml-mir-762-1	2	1	1	7	2				1		7	7	21	71	83.1
mml-mir-670	5			7	1		3		6		10	6	32	89	49.4
mml-mir-761	3	1		2	2		1		4	1	11	8	25	70	52.9
mml-mir-764	8	4		12	6			1	5	2	11	8	49	96	50
mml-mir-759	3	1		2			1		7	2	7	7	23	96	30.2
mml-mir-711	8	5		9	4				2	2	7	7	37	76	57.9
oan-mir-29b-2	4			2	1			1	2	1	5	7	16	81	40.7
oan-mir-92c	3			3					3	1	9	5	19	71	45.1
oan-mir-92d	2		1			1			3	2	10	6	19	73	46.6
oan-mir-9-2	4	1		1			1		5	2	4	7	18	68	33.8
oan-mir-182	7	4		14	3		2		7	1	12	8	50	100	57
oan-mir-218-2	4			5	1				5	3	5	6	23	82	46.3
ptr-mir-500-2	7	4		9	3		4	1	6		6	8	40	79	55.7
ptr-mir-892b	3			3			1	1	4		8	6	20	73	46.6
ptr-mir-664b	3			2		1	1		5	1	3	7	16	76	38.2
ptr-mir-299	3			6			1		4	4	10	6	28	69	40.6
ptr-mir-373	5	1	1	4			1	1	3	4	9	9	29	69	53.6
ptr-mir-497				5	1				3	2	15	5	26	69	58
ptr-mir-570	1		1	2					3	5	8	6	20	81	38.3
ptr-mir-571-1	4	2		8					2	1	12	6	29	92	52.2
ptr-mir-589	7	2	1	12	2		1		2		18	8	45	99	62.6
ptr-mir-596	4	3	2	7	2						12	6	30	77	72.7
ptr-mir-602	8	5	2	16	7		1		2		18	8	59	100	69
ptr-mir-604	7	2	1	7	2				3		12	7	34	94	55.3
ptr-mir-606	5	1		2	1		1		8	5	7	8	30	96	37.5
ptr-mir-623	4	2		10	2		2		2		15	7	37	98	53.1
ptr-mir-631	6	3		6			1		4		8	6	28	75	61.3
ptr-mir-651	7	1		3			1	1	9	9	8	8	39	99	31.3
ptr-mir-661	4	2	1	15	2		1		2		13	8	40	93	69.9
ptr-mir-762	3	2	1	9	3				1		11	7	30	75	82.7
ptr-mir-670	5			7	1		3		6		9	6	31	89	48.3
ptr-mir-761	3	1		2	2		1		4	1	12	8	26	70	54.3
ptr-mir-764	9	5		9	4			1	4	2	11	8	45	96	47.9
ptr-mir-759	3	1		2			1		7	2	7	7	23	96	30.2
ptr-mir-711	8	5		9	4				2	2	7	7	37	76	57.9
ptr-mir-718												0	0	76	86.8
rno-mir-202	6	1	1	5			1		5	5	6	8	30	72	41.7
rno-mir-490	7	1		7	3		2		7		9	7	36	84	47.6
rno-mir-105	5	2		3	1		1		1		12	7	25	73	45.2
rno-mir-1224	3	3		4	1				4		3	6	18	85	60
rno-mir-362	5	1		3			3	1	5		8	7	26	65	46.2
rno-mir-511	3	2		4	1		3		6	2	10	8	31	79	44.3
rno-mir-504	7	3		7	1		2		2	1	3	8	26	77	55.8
rno-mir-544	7	1		3	1	1	1	2	7		5	9	28	78	41
rno-mir-568	2		1	1	1				4		9	6	18	96	32.3
rno-mir-582	4	1		1			1		7	1	6	7	21	81	37
rno-mir-592	7		3	2					6		20	5	38	96	44.8

rno-mir-615	5	2		8	2		2		3		7	7	29	92	69.6
rno-mir-628	6	3	1	4	1		1		3	1	8	9	28	84	47.6
rno-mir-632	3	1		3	1		1		1		10	7	20	78	61.5
rno-mir-653	9	1				3	3		7	7	7	7	37	97	35.1
rno-mir-668	1	1		4	1				2		10	6	19	68	57.4
rno-mir-802	10	2		3	1		2		6	2	10	8	36	96	40.6
rno-mir-675	2			9	1				3		11	5	26	84	64.3
rno-mir-875	7	2		2	1				5	5	7	7	29	73	43.8
rno-mir-876	6	1		4	3	1		1	9	2	9	9	36	79	38
rno-mir-665	8	3		9	1		2	1	2		5	8	31	94	53.2
rno-mir-935	1	1	1	4	1				2		5	7	15	91	79.1
rno-mir-201	5	2	1	2			1		5	1	7	8	24	80	40
rno-mir-293	4	1		1		1	1		5	3	7	8	23	72	41.7
rno-mir-294	3	1		3		1			3	1	3	7	15	71	40.8
rno-mir-295-1	4	1	1	4	1	1	2	1	5	3	9	11	32	81	46.9
rno-mir-465	4			3	1		1		7	1	10	7	27	77	44.2
rno-mir-547	4			5	1		1	1	9	3	8	8	32	81	35.8
rno-mir-667	4	3		8	3				2		12	6	32	92	62
rno-mir-761	3	1		2	2		1		4	1	11	8	25	76	52.6
rno-mir-764	7	2		4	1			4	5		19	7	42	108	49.1
rno-mir-666	8	3	2	10	2	1	1		4		16	9	47	99	65.7
rno-mir-759	3	1		2			1		7	2	7	7	23	97	30.9
rno-mir-678	5	4		5	1				3		11	6	29	83	66.3
rno-mir-711	9	3		10	3			1	3	2	6	8	37	68	50
rno-mir-496	4	1		3	1		1		4		8	7	22	79	40.5
iltv-mir-I7	1		1		1		1		3	3	4	7	14	82	26.8
hvt-mir-H10	7	2	1	3			1		1		8	7	23	63	50.8
hvt-mir-H12	4	1	1	5	2	1	1		4	1	8	10	28	64	50
hvt-mir-H13	3	1	1	3	1	1			2	2	12	9	26	70	57.1
hvt-mir-H14	4	1		2			2		5		13	6	27	67	53.7
hvt-mir-H15	4	2	1	2					3	7	11	7	30	64	46.9
hvt-mir-H16	5	1		3	1		1	1	3	3	10	9	28	64	50
hvt-mir-H17	5			2				1	1	3	11	6	23	64	53.1
hvt-mir-H18	6	1		3				1	6	2	10	7	29	69	47.8
hvt-mir-H11	4		4	6	3		3		4		14	7	38	77	51.9
peu-MIR2912a	13	3		5	1	1	4	1	13	3	13	10	57	156	39.1
peu-MIR2912b	13	2		3			3	1	9	6	15	8	52	156	38.5
peu-MIR2913	1		3	7	1				4		18	6	34	101	62.4
peu-MIR2916	8	3		4	1		2		7	1	10	8	36	92	52.2
bta-mir-2917	6			3		1			5	1	4	6	20	80	45
eca-mir-107b	5	3		3	1		1		1	2	9	8	25	81	46.9
eca-mir-1179	4	1		4	1	1	1		5	1	9	9	27	86	44.2
eca-mir-1244	3	1		4		1	2		7	2	10	8	30	71	36.6
eca-mir-1282	9	3		9	2	1	2		4	7	9	9	46	101	54.5
eca-mir-1296	6	2		13	3				4	2	6	7	36	92	56.5
eca-mir-146b	5	3		6	1		1		3	1	5	8	25	74	56.8
eca-mir-1839	3								2	4	5	4	14	60	33.3
eca-mir-184	10	3		5	2				4	3	10	7	37	70	45.7
eca-mir-1892	4	1		6	2	2	3	1	7	4	3	10	33	80	38.8
eca-mir-190a	1			1					2	1	1	5	6	67	26.9
eca-mir-1905a	3	1	3	5	2				1		7	7	22	68	67.6
eca-mir-208a	4	1		7			1		2	2	9	7	26	83	51.8
eca-mir-208b	8	4	2	1		1	1		1	6	9	9	33	77	45.5
eca-mir-211	5	1		11	1		2		3	2	6	8	31	87	56.3
eca-mir-346	7	3	2	10	1						13	6	36	95	67.4
eca-mir-628a	7	2		7			1		5	2	5	7	29	95	41.1
eca-mir-7-1	1		2	2	1				4	2	9	7	21	60	50
eca-mir-124-1	6	2	1	5	2				6	2	10	8	34	68	47.1
eca-mir-1302-1	4	1		2					3	5	7	6	22	58	25.9
eca-mir-147b	4	1		3	1	1	3		7	2	9	9	31	80	41.3
eca-mir-200a	6			7	1		1	1	4		9	7	29	90	55.6
eca-mir-200b	4		1	5	1		1		8		11	7	31	69	53.6
eca-mir-302a	1			2	1				6	4	7	6	21	68	36.8
eca-mir-302b	5	2				1	1		5	5	8	7	27	76	35.5
eca-mir-302c				2					3	5	7	4	17	68	45.6
eca-mir-302d	4	2		1		1			5	4	8	7	25	68	41.2
eca-mir-30c	5	3		7	1		2		4		10	7	32	89	50.6
eca-mir-30e	8	2		5	2		1		4	1	9	8	32	92	51.1
eca-mir-34a	3	1	1	2			1		5		6	7	19	63	47.6
eca-mir-367	4	1		2			2		6	1	8	7	24	68	41.2
eca-mir-429	5		1	3					5		11	5	25	67	50.7
eca-mir-492-1	4	1		5	2	1	1	1	4		8	9	27	66	53

eca-mir-551a	5		1	5	1		1	1	4		6	8	24	62	53.2
eca-mir-598	1		1	8	3		1		2	1	12	8	29	73	54.8
eca-mir-761	3	1		1	1		1		4		9	7	20	63	52.4
eca-mir-1261	4			4			1	1	5	1	5	7	21	85	43.5
eca-mir-138-1	4	1		3				1	2		11	6	22	84	56
eca-mir-140	2			6			2		2	2	7	6	21	61	50.8
eca-mir-218-1	2	1		5			1		5	2	7	7	23	62	45.2
eca-mir-328	3	2		1	1	1			1	1	7	8	17	71	71.8
eca-mir-684	10	2		2		1	3	2	8	4	5	9	37	86	38.4
eca-mir-95	4	2	2	2			2		5	2	11	8	30	81	40.7
eca-mir-129a	6	2		2					3	3	5	6	21	73	47.9
eca-mir-1302b-2	6			4					6	4	10	5	30	134	27.6
eca-mir-148a	8	2		1	1		3		6		7	7	28	68	44.1
eca-mir-153-1	2	1		2					6	5	6	6	22	67	38.8
eca-mir-182	4	2		7	2		2		10	3	9	8	39	75	46.7
eca-mir-183	6	1		3			2		7		9	6	28	69	46.4
eca-mir-196b	5			3			1		3	2	8	6	22	84	47.6
eca-mir-29a	5	1				1	1		6	4	4	7	22	65	33.8
eca-mir-29b	4			2	1			2	6	3	6	7	24	81	39.5
eca-mir-335	3								1	4	10	4	18	75	42.7
eca-mir-489	4	1	2	3	3		1		2	1	11	9	28	85	50.6
eca-mir-490	8	3		6	3				3	1	9	7	33	69	52.2
eca-mir-592	4		2	2					4		14	5	26	83	45.8
eca-mir-653	8	1		4			1	1	3	1	9	8	28	85	40
eca-mir-671	5	2		11	4		1		4		8	7	35	84	64.3
eca-mir-96	3	2		1					4	5	11	6	26	78	47.4
eca-mir-101-1	6	1		1					5	1	9	6	23	59	40.7
eca-mir-135b	5	2		6	1		1	1	2	3	7	9	28	89	49.4
eca-mir-137	5			3	1	2	4	1	5		8	8	29	73	45.2
eca-mir-15b	4		1				1		5	1	11	6	23	64	40.6
eca-mir-16-1	3	1	2	2	1				5	3	8	8	25	81	39.5
eca-mir-186	6	1		5	2	2	2	1	6	5	4	10	34	71	33.8
eca-mir-1905b			2	9	3						6	4	20	64	67.2
eca-mir-190b	2			2		1	1		4	5	3	7	18	80	33.8
eca-mir-197	2	2		4	1				1		3	6	13	75	62.7
eca-mir-199a	6	1	1	6	3				5		11	7	33	79	54.4
eca-mir-205	11	4		6	2		2	1	5		8	8	39	69	49.3
eca-mir-214	6	1	1	3			1		2		8	7	22	65	55.4
eca-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
eca-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
eca-mir-29c-2	7	3		7	4	1	1		6	1	8	9	38	88	45.5
eca-mir-488	7	4		4	1		1	1	5	2	8	9	33	83	41
eca-mir-92b	2		1						2		9	4	14	75	69.3
eca-mir-9a	5	2		2	2		2		5	2	5	8	25	79	34.2
eca-mir-1291a	3			5					5		9	4	22	87	55.2
eca-mir-1302d-4	1					1	1		3	4	3	6	13	104	23.1
eca-mir-141	6			5			1		4		10	5	26	72	48.6
eca-mir-148b	3	1		2			1		4	2	8	7	21	83	44.6
eca-mir-149	10	6	1	10	5		1		1		12	8	46	89	73
eca-mir-153-2	4	1	1	1		1	1		6	5	7	9	27	69	42
eca-mir-200c	4	1		10	2		3		6	1	10	8	37	64	53.1
eca-mir-26a	4	1		4			3	1	3		5	7	21	84	47.6
eca-mir-615	6	2		7	2		2		2		7	7	28	97	71.1
eca-mir-763	11	4		14	2		2	1	10	2	16	9	62	120	52.5
eca-let-7a	4	1		2	1	1	1		3	1	3	9	17	72	40.3
eca-mir-100	3			6	1		2		6		8	6	26	55	45.5
eca-mir-125b	7	4	1	7	1		3	1	6	1	9	10	40	88	53.4
eca-mir-1302c-5	5					1	1		12	6	9	6	34	122	26.2
eca-mir-139	8	5	1	7	3		1		1		13	8	39	63	60.3
eca-mir-1905c	2		5	6	3				2		13	6	31	83	71.1
eca-mir-23a	3			6			1		3	2	6	6	21	73	57.5
eca-mir-24-1	2	1		6	1				4	1	8	7	23	68	54.4
eca-mir-27a	3	2		4			2		3		9	6	23	77	62.3
eca-mir-326	10	4	2	12	2		3	1	3	1	10	10	48	95	63.2
eca-mir-34b	4	2		2	1			1	4	1	6	8	21	84	45.2
eca-mir-34c	2							1	6		3	4	12	77	39
eca-mir-492-2	5	1		5	2	1	1	1	4		8	9	28	62	51.6
eca-mir-7-2	4								4	3	8	4	19	84	45.2
eca-mir-708	4	1		11	3		1	1	7	1	7	9	36	93	52.7
eca-mir-1-1	4	1		3			3		5	2	9	7	27	78	30.8
eca-mir-122	1			1						3	6	4	11	66	40.9
eca-mir-130b	4	1		7			1		5	1	10	7	29	81	58

eca-mir-133a	4	1	1	4	1		1	2	6		6	9	26	68	48.5
eca-mir-1597	7	3	1	3	1				4	2	9	8	30	73	39.7
eca-mir-187	3	1	2	6	3		1		1		12	8	29	61	68.9
eca-mir-301b	7	2	1	8	2				3		16	7	39	97	54.6
eca-mir-703	3			5					3	2	9	5	22	64	35.9
eca-mir-1204	9	5		8	3		1		4	1	8	8	39	67	59.7
eca-mir-124-2	3		1	3	1		1		5	1	10	8	25	56	46.4
eca-mir-151	8	3		4					1		6	5	22	69	55.1
eca-mir-30b	5	2		7	2		4	1	6		10	8	37	58	44.8
eca-mir-30d	5	1		5	1		1		4		8	7	25	71	49.3
eca-let-7e	5	3		6	2				2		6	6	24	79	58.2
eca-mir-125a	5	2		12	1		3		6	1	6	8	36	68	58.8
eca-mir-1302e-6	1			6	3		2		3	2	6	7	23	52	30.8
eca-mir-150	3	2		16	4		1		4		9	7	39	65	66.2
eca-mir-330	8	3		3					2	3	6	6	25	64	53.1
eca-mir-371	4	2		2		1	2		5	1	10	8	27	60	50
eca-mir-769a	7	4		11	1		1		2		10	7	36	79	64.6
eca-mir-769b	8	3		14	2		2		3		13	7	45	93	60.2
eca-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
eca-mir-10a	10			5			5		9	1	13	6	43	110	38.2
eca-mir-1180	4	2		11	2		5		6		13	7	43	70	64.3
eca-mir-132	3	1		7	1				6	1	9	7	28	66	56.1
eca-mir-142	1	1		5	2		2		6		8	7	25	64	42.2
eca-mir-144	7	1	1						8	1	9	6	27	66	39.4
eca-mir-193a	4	2	2	5	2		1		3	1	8	9	28	81	63
eca-mir-195	7	4		12	5	1	3		6	1	10	9	49	94	56.4
eca-mir-196a	5			4			1	1	2	2	6	7	21	70	45.7
eca-mir-21	7			1			1		6		10	5	25	72	48.6
eca-mir-212	2	2	1	9	1				5		7	7	27	60	63.3
eca-mir-22	3		1	2						2	9	5	17	85	54.1
eca-mir-301a	1	1		1					7	1	5	6	16	86	40.7
eca-mir-324	4	2	1	11	5		1		4	1	7	9	36	83	61.4
eca-mir-338	4		1	1			1	1	3		12	7	23	59	45.8
eca-mir-33b	1	1	1	4	2		1		5		14	8	29	56	60.7
eca-mir-365-1	4	1				1			4	6	7	6	23	66	42.4
eca-mir-423	4	1		3		1			3	6	5	7	23	63	54
eca-mir-451	1			4					8		8	4	21	72	44.4
eca-mir-454	6	3	1	2			2		8	1	9	8	32	69	39.1
eca-mir-497				4	1				3	2	15	5	25	59	55.9
eca-mir-632	3	1	2	3	1						15	6	25	65	64.6
eca-mir-129b	4	1		1				1	2	3	7	7	19	74	50
eca-mir-130a	3	1		3	1				5	4	8	7	25	64	45.3
eca-mir-1902	3	1		2	1	1	1	1	6	3	2	10	21	80	35
eca-mir-192	4	3		6	1				4		6	6	24	61	50.8
eca-mir-194-1	3	2		12	6		2		5		9	7	39	85	64.7
eca-mir-493a	5	1		3		1	1	1	6	1	6	9	25	70	47.1
eca-mir-670	9	2		6	1		5		8	1	13	8	45	100	49
eca-mir-675	2	1	1	2			1		3		11	7	21	73	68.5
eca-mir-106b	3	2		5	1		1		2		9	7	23	59	52.5
eca-mir-1302e-7	2			4			1		2	8	5	6	22	55	27.3
eca-mir-1842	6	3	1	7	2		2		2		8	8	31	60	60
eca-mir-193b	4	2		1			1	1	3	4	7	8	23	69	47.8
eca-mir-25	1			6					3		10	4	20	84	63.1
eca-mir-365-2	1		1	8	3				4	2	8	7	27	87	44.8
eca-mir-590	2						1	1	7	1	6	6	18	81	30.9
eca-mir-93	4	1		2					3		8	5	18	59	50.8
eca-mir-107a	5	2	1	5			2		3	1	11	8	30	72	52.8
eca-mir-1271a	3	3		2	1		2		5		11	7	27	57	52.6
eca-mir-143	7	3		5	1		1		5		9	7	31	64	57.8
eca-mir-145	9	1		9	1		2	2	5	3	7	9	39	70	47.1
eca-mir-146a	5		1	3			1		4	1	10	7	25	65	46.2
eca-mir-218-2	4			6	1				4	1	11	6	27	63	50.8
eca-mir-340	3		1	2			1		4		10	6	21	67	43.3
eca-mir-378	8	4		6	3		2		4	1	8	8	36	66	54.5
eca-mir-874	9	5	2	8	2		1		2		10	8	39	60	70
eca-mir-9a-2	4	1		1			1		5	2	4	7	18	78	34.6
eca-mir-1301	4	2	1	6	3		2		4		13	8	35	72	59.7
eca-mir-1461	6	2				1			4	2	5	6	20	56	41.1
eca-mir-216a	6	1		4			1	2	6	1	6	8	27	58	44.8
eca-mir-216b	6	1		3		1		1	5	3	10	8	30	86	43
eca-mir-217	5					1	1		9		6	5	22	57	40.4
eca-let-7g	5	2		6	1		1		4	2	6	8	27	88	52.3

eca-mir-128-1	5	3		3			2		5		12	6	30	84	57.1
eca-mir-1289	6	1		3	1	1	1		7	3	4	9	27	88	37.5
eca-mir-135a	7	3		5	1	1	3	1	4	3	7	10	35	60	43.3
eca-mir-138-2	4	1		4				1	3		7	6	20	59	52.5
eca-mir-191a	5	2	1	4	1		1	1	1		11	9	27	74	55.4
eca-mir-26a-2	4	1		8			1	1	4		8	7	27	77	55.8
eca-mir-711	7	3		7	2				1	4	7	7	31	61	52.5
eca-mir-885	8	7	3	10	4		2		5		10	8	49	74	59.5
eca-mir-15a	2			3	1				2	5	9	6	22	57	43.9
eca-mir-16-2	2					1	1		5	2	8	6	19	63	36.5
eca-mir-17	3			1					2		10	4	16	59	44.1
eca-mir-18a	3							1	5		6	4	15	61	44.3
eca-mir-19a	4					1	1		4	3	8	6	21	82	41.5
eca-mir-19b	3			1			1		3	6	11	6	25	64	43.8
eca-mir-20a	1	1		1					4	1	6	6	14	71	38
eca-mir-92a	2			2		1			2	1	12	6	20	61	50.8
eca-mir-10b	3			6			2	2	8	1	7	7	29	68	38.2
eca-mir-128-2	5	2		3			1		5		8	6	24	70	50
eca-mir-1248	6			3		2	1		5	3	6	7	26	93	35.5
eca-mir-28	7	3		3			1		3		6	6	23	86	53.5
eca-mir-551b	4		1	6	2			1	4		9	7	27	62	53.2
eca-mir-568				1					2		2	3	5	61	19.7
eca-mir-1291b	2	1		6	1			1	3	1	9	8	24	56	55.4
eca-mir-133b	6	2		5					3		7	5	23	61	54.1
eca-mir-206-2	5			7	1		3	1	5	1	9	8	32	69	42
eca-mir-219-1	8	5	2	4		1	3		5		12	8	40	87	65.5
eca-mir-30c-2	8	4		5	1	1	2		3	2	8	9	34	60	45
eca-mir-1898	5					2	1		2	1	5	6	16	61	34.4
eca-mir-449a	2			1			2		3		6	5	14	60	40
eca-mir-582	3			2				1	6	1	7	6	20	68	35.3
eca-mir-1-2	3			5			1		2	2	7	6	20	76	38.2
eca-mir-103	3			2					1	2	8	5	16	78	46.2
eca-mir-1255b	4			2	1	1			3	4	7	7	22	63	38.1
eca-mir-133a-2	3			3			1	2	7		6	6	22	68	44.1
eca-mir-296	6	2		14	6		4	2	6		8	8	48	78	57.7
eca-mir-499	8	1	2	10	4		1		4		21	8	51	123	58.5
eca-let-7d	3	1		7	1		1	1	4	2	4	9	24	87	47.1
eca-let-7f	5	1		4	2		1	1	6		6	8	26	87	41.4
eca-mir-101-2	6			3					6	4	9	5	28	72	40.3
eca-mir-204b-2	8	2		10	1	1	2		3	2	5	9	34	68	48.5
eca-mir-23b	4			3				1	5	3	6	6	22	74	47.3
eca-mir-24-2	4	2		4	1				5		5	6	21	68	50
eca-mir-27b	2			3	1				5		9	5	20	73	49.3
eca-mir-31	3	1							1		7	4	12	67	49.3
eca-mir-491	7	2		5	1		2		3		4	7	24	84	50
eca-mir-544b	7	1	1	5			3	1	7		9	8	34	76	44.7
eca-mir-7-3	6			1					6	3	7	5	23	88	39.8
eca-mir-872	4	1		2					3		6	5	16	80	42.5
eca-mir-873	9	4		2	2		1		6	3	7	8	34	77	46.8
eca-mir-876	5	1		4	3	1	1	1	9	2	9	10	36	81	38.3
eca-mir-1185	3			2			2		4	2	5	6	18	86	37.2
eca-mir-1193	9	2		12	3		5		11	2	14	8	58	121	52.9
eca-mir-1197	9		2	4					8	2	17	6	42	120	48.3
eca-mir-127	8	3		4		1	2		4	1	7	8	30	70	57.1
eca-mir-134	2	2		6	1		1		3		6	7	21	71	59.2
eca-mir-136	6	3	1	3	2	1	4		6	4	8	10	38	62	41.9
eca-mir-154a	5		1	3			2		4	1	8	7	24	64	40.6
eca-mir-299	3	1		6			2		5	4	10	7	31	63	39.7
eca-mir-323	3		5	3	2				1		12	6	26	86	50
eca-mir-329a	7	2		5	1	1	1	1	9	2	7	10	36	98	38.8
eca-mir-337	6	2	1	3	2				2		8	7	24	92	55.4
eca-mir-342	9	3	1	6	1	1	1	1	6	1	15	11	45	99	53.5
eca-mir-345	8	2		10	2		4		8		12	7	46	96	59.4
eca-mir-369	6		1	2			2		8	1	9	7	29	70	40
eca-mir-370	4	2		4	2		2		3		13	7	30	75	57.3
eca-mir-376a	6	3		2	1	1	2	1	5	1	2	10	24	68	29.4
eca-mir-376b	5	1		2			1	1	5	2	4	8	21	82	30.5
eca-mir-376c	4	1		3			1		3	4	4	7	20	66	30.3
eca-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
eca-mir-379	2			2				1	4	1	6	6	16	67	38.8
eca-mir-380	3	1	2	3					4		12	6	25	61	47.5
eca-mir-381	3			5		1	2		4	1	5	7	21	75	38.7

eca-mir-382	6		1	3	1		3		4		8	7	26	76	38.2
eca-mir-409	6	2		4			3		5	1	12	7	33	79	53.2
eca-mir-410	6	1	1	1			1		4	1	6	8	21	74	41.9
eca-mir-411	1		2	1					2		10	5	16	82	45.1
eca-mir-412	2			3					4	1	7	5	17	80	51.3
eca-mir-431	7			7					2		17	4	33	89	60.7
eca-mir-432	6	3		9	4		3		5		11	7	41	89	53.9
eca-mir-433	11	5	1	10	3		1		5		14	8	50	124	55.6
eca-mir-485	7	1	1	2			4	1	6	1	9	9	32	73	46.6
eca-mir-487a	4		1	4			2		3		8	6	22	80	42.5
eca-mir-487b	4			3			2		4		7	5	20	84	41.7
eca-mir-493b	6	1		7	2				1	1	12	7	30	89	55.1
eca-mir-494	7	2		1			1		2	1	8	7	22	81	38.3
eca-mir-495	5		1	4					2	4	9	6	25	82	40.2
eca-mir-496	7	4		11	3		2		8	1	13	8	49	103	40.8
eca-mir-539	5		1	2			2		5		8	6	23	78	32.1
eca-mir-541	6	2		9	3	1	4		7	2	15	9	49	84	54.8
eca-mir-543	3		2	3	1				1	7	9	7	26	72	41.7
eca-mir-544-2	9			4	1			3	8	5	9	7	39	90	38.9
eca-mir-655	7	2		2			2		5	1	9	7	28	97	35.1
eca-mir-656	4			1		1	1		4	1	5	7	17	78	39.7
eca-mir-758	4	2	1	2					1		12	6	22	85	49.4
eca-mir-770	4	2	1	16	3				2		15	7	43	95	68.4
eca-mir-889	5	1		4	2			1	4		6	7	23	78	37.2
eca-mir-126	2	1	3	1			1		4	3	14	8	29	73	49.3
eca-mir-181a	8	3		14	4		3		8	2	16	8	58	110	52.7
eca-mir-181b	6	2		3	1		5		8		13	7	38	89	46.1
eca-mir-199b	5	1		5	1		2		7	2	6	8	29	69	44.9
eca-mir-219-2	6	3	3	6	1		2		6	1	16	9	44	97	56.7
eca-mir-32	1			1					6		14	4	22	70	41.4
eca-let-7c	2	2		5	2		2		2	1	4	8	20	71	43.7
eca-mir-125b-2	2	1		8			1		6	2	4	7	24	70	50
eca-mir-155	4	1		5	1			1	2	3	5	8	22	65	41.5
eca-mir-802	9	1	1	2	1		2	1	7	2	9	10	35	93	35.5
eca-mir-99a-2	5			7	1		2		7		10	6	32	81	51.9
eca-mir-383	4	2		5	2		2		5	1	7	8	28	73	49.3
eca-mir-486	3	1		10	2		1		4		6	7	27	66	63.6
eca-let-7a-2	1	1		8	2		1		2	1	4	8	20	74	47.3
eca-mir-135a-2	5	1		3			3		8	8	7	7	35	100	32
eca-mir-331	4			10	1		1		5	7	3	7	31	92	48.9
eca-mir-33a	1		1	2	1				5		10	6	20	69	49.3
eca-mir-181a-2	8	1	1	7	1		3		9	2	17	9	49	110	48.2
eca-mir-194-2	6	2		5	2		2		5		9	7	31	85	44.7
eca-mir-215	11			3		1	1		8	1	10	7	35	110	32.7
eca-mir-350	9	4	3	9	2		1		5	1	13	9	47	96	43.8
eca-mir-664	3			1		1	1		6	2	4	7	18	74	32.4
eca-mir-105	6	2		5	2		2		4		12	7	33	81	50.6
eca-mir-106a	3	1		3					4		8	5	19	81	45.7
eca-mir-1264	6	2		2		1	1		3	2	5	8	22	69	33.3
eca-mir-1298	8			2			1		7		14	5	32	111	39.6
eca-mir-1468	5	1		2	1	1		1	2	5	6	9	24	86	39.5
eca-mir-188	7	3		6	1	1	3		3	3	6	9	33	68	54.4
eca-mir-18b	3					1	1		3	1	6	6	15	59	45.8
eca-mir-1912	3	3	1	2					3		7	6	19	80	40
eca-mir-19b-2	4		1	3			1		7	3	16	7	35	96	35.4
eca-mir-20b	1	1		5					3	2	8	6	20	69	44.9
eca-mir-221	7			9			1	1	5	1	18	7	42	110	48.2
eca-mir-222	6	2		6			2	1	10		12	7	39	110	49.1
eca-mir-223	7	3	2	8	2		1		3	2	18	9	46	104	54.8
eca-mir-224	4			3					6	4	9	5	26	81	45.7
eca-mir-361	5	1	1	4	2			2	8	3	5	9	31	71	43.7
eca-mir-362	6	2		4			2	1	5		7	7	27	66	43.9
eca-mir-363	5	1		2	1	1		1	6	3	8	9	28	75	38.7
eca-mir-374a	2			3					6		9	4	20	72	34.7
eca-mir-374b	2	1		3			1		4		6	6	17	72	40.3
eca-mir-384	2			2			1	1	5		8	6	19	88	33
eca-mir-421	5	1		1			1		2	5	8	7	23	79	38
eca-mir-424	7	2		11	4		2	1	6	5	14	9	52	98	53.1
eca-mir-448	4	1		4			2		4	1	11	7	27	109	56
eca-mir-450a	3	1	1	3	1				6	6	8	8	29	91	31.9
eca-mir-450b	3			3			1		5	3	4	6	19	79	25.3
eca-mir-450c	4	1	1	3					7	4	11	7	31	89	29.2

eca-mir-500-1	7	5		8	4		4	1	6		9	8	44	84	56
eca-mir-500-2	7	5		8	4		4	1	6		8	8	43	84	54.8
eca-mir-501	11	7		8	2		4		5		11	7	48	84	59.5
eca-mir-502	5	3		7	4		2	1	6		7	8	35	80	53.8
eca-mir-503	3	1	1	6	3		1		5		14	8	34	71	62
eca-mir-504	5	2	1	5	1		2		3		7	8	26	83	57.8
eca-mir-505	3		1	4	1		1		5		7	7	22	84	52.4
eca-mir-507a	7	2		7	2	1		1	6	1	13	9	40	95	46.3
eca-mir-508	10	5		10	4		3		9	3	14	8	58	117	46.2
eca-mir-509a	5	2		4	1		1	1	10	3	10	9	37	98	39.8
eca-mir-514	9	3		5	1	1	3	1	7	4	9	10	43	89	38.2
eca-mir-532	5	3		7	1	1	2		4	2	10	9	35	90	51.1
eca-mir-542	10	4		1					5		13	5	33	86	50
eca-mir-545	7	1		7			2		10	3	17	7	47	106	41.5
eca-mir-652	3	2	1	6	3		2		5		9	8	31	98	50
eca-mir-660	8	4		5	3		3		6	1	14	8	44	97	50.5
eca-mir-672	7	3		6	2		2		6	3	16	8	45	100	41
eca-mir-764	7	1		6	1			3	8	3	14	8	43	109	47.7
eca-mir-767	8	5		5	2		1		4	5	17	8	47	108	46.3
eca-mir-92a-2	2			1			1		4	2	6	6	16	75	44
eca-mir-98	4	2		12	3	1	3	1	11		13	9	50	119	42.9
bmo-mir-306b	4	3	3	3			1		3		9	7	26	76	71.1
bmo-mir-2851-2	12	5		2	1	1	1	1	9	1	9	10	42	99	37.4
bmo-mir-2851-1	11	4		3	1	2	2	2	9	1	9	10	44	99	37.4
bmo-mir-2852	3	1	1	1					5	6	10	7	27	89	34.8
bmo-mir-1b	7	1	2	6	1		1	1	5	1	10	10	35	79	45.6
bmo-mir-2854	3			6		1			2	4	8	6	24	80	43.8
bmo-mir-2855	2		1	1					5	1	11	6	21	72	54.2
bmo-mir-2833b	7	3	1	3			1	1	5	1	9	9	31	73	35.6
bmo-mir-2856-1	8	2		6	3		2	1	8	1	6	9	37	88	40.9
bmo-mir-2856-2	7	2		4	2		1	1	6		7	8	30	87	41.4
bmo-mir-2857	4	1		4	1				3	1	10	7	24	79	50.6
bmo-mir-2859	4		1	3	1				5		10	6	24	83	56.6
bmo-mir-2860	7	4	1	7	2		1		5		11	8	38	81	56.8
hsa-mir-2861	6	5	1	12	7				1		5	7	37	90	76.7
mmu-mir-2861	4	4		14	7				1		5	6	35	82	73.2
ola-mir-430a-1	3	1		2			1		5		7	6	19	82	42.7
ola-mir-430c-1	3			2			2		7		9	5	23	86	43
ola-mir-430b-1	2			2					5		7	4	16	82	41.5
ola-mir-430c-2	4			2			2		6		11	5	25	88	44.3
ola-mir-430c-3	5			2			2		7		13	5	29	89	40.4
ola-mir-430d-1	9	2	1	3				2	8		11	7	36	87	42.5
ola-mir-430a-2	4	1		2			1		6		8	6	22	82	43.9
ola-mir-430c-4	3			2	1	1			2	3	5	7	17	97	38.1
ola-mir-430d-2	8	2	1	4	1			2	7		11	8	36	87	44.8
ola-mir-430a-3	4	1		2			1		6		8	6	22	82	43.9
ola-mir-430a-4	4	1		2			1		6		8	6	22	82	43.9
ola-mir-430c-5	4			2			2		7		11	5	26	88	43.2
ola-mir-430d-3	9	2	1	3				2	7		11	7	35	87	43.7
ola-mir-430b-2	3	1		2			1		5		7	6	19	82	41.5
ola-mir-430c-6	1			4	1				1		5	5	12	95	34.7
ola-mir-430c-7	5	2	1	3	1	1	1		5	1	7	10	27	84	41.7
osa-MIR2863a	6	2		11	1	2	6		14	6	7	9	55	121	38.8
osa-MIR2864	5	2		5			1		5	4	9	7	31	101	40.6
osa-MIR2865	9	2		5			2	1	8		16	7	43	101	49.5
osa-MIR2866	9	2		4		2	2		3	8	12	8	42	101	39.6
osa-MIR2867	7		1	12	1		4		8		25	7	58	101	57.4
osa-MIR2868	3			3		1			1	8	3	6	19	81	34.6
osa-MIR2869	11	6	1	19	6		4	1	15	3	18	10	84	161	50.3
osa-MIR2870	18	4		7	4			1	18	5	16	8	73	161	34.8
osa-MIR2863b	7	1		5			3		9	6	7	7	38	101	29.7
osa-MIR2905	3			6					4	1	9	5	23	81	53.1
osa-MIR2871a	4			5	1	2			11	6	10	7	39	121	36.4
osa-MIR2871b	7	1		5	1	2			9	6	8	8	39	141	39
osa-MIR2872	39	4		15	3	4	6	5	37	14	53	10	180	360	39.7
osa-MIR2873a	9	3		2		2	3		8	3	9	8	39	101	24.8
osa-MIR2874	2			2					9	5	14	5	32	101	41.6
osa-MIR2875	3								7	1	4	4	15	81	24.7
osa-MIR2876	8			4		2	3		10	10	14	7	51	181	33.1
osa-MIR2877	27	7		29	10	1	11	5	31	12	51	10	184	361	44.9
osa-MIR2878	8	2		1		1	2		2	5	7	8	28	101	22.8
osa-MIR1863c	23	2		15	2	1	6	1	28	9	34	10	121	291	37.5

osa-MIR2879	26	8	3	12	2	2	7	1	34	16	34	11	145	301	35.5
osa-MIR2880	16	2	1	18	1		3		14	2	27	9	84	180	50
osa-MIR396g	14	8	6	14	7				4	1	35	8	89	181	74
osa-MIR396h	2		4	10	9				2		17	6	44	141	70.9
osa-MIR396d	5	1	6	9	5				2		20	7	48	121	71.9
osa-MIR1863b	27	6	1	28	5	2	7	4	26	11	51	11	168	360	44.2
bta-mir-193a-2	3	2		5					1	1	6	6	18	53	54.7
bta-mir-378-2	3	1		4	1				2		5	6	16	76	57.9
bta-mir-669			1	1							16	3	18	64	50
bta-mir-2881	2		1	7	4		2	1	2	1	6	9	26	71	62
bta-mir-2882	4	2	1	13	5						6	6	31	58	75.9
bta-mir-2883	3	1	1	6	1				2		14	7	28	65	69.2
bta-mir-2885												0	0	58	84.5
bta-mir-2886	1	1	3	6	1				1		14	7	27	75	72
bta-mir-2887-1	5	2	2	8	3				1		6	7	27	57	80.7
bta-mir-2887-2	5	2	2	8	3				1		6	7	27	57	80.7
bta-mir-2888-1	6	4		18	9		3		5		11	7	56	65	67.7
bta-mir-2888-2	4	2		16	8		3		5	1	9	8	48	68	63.2
bta-mir-2889	3	2	1	12	7		1		1	1	7	9	35	61	80.3
bta-mir-2890				6	1						5	3	12	76	82.9
bta-mir-2891	9	1		4			1	1	5	5	5	8	31	88	34.1
bta-mir-2892	2	1	2	2	1		1		2		5	8	16	104	87.5
bta-mir-2893			1	3	2				1		6	5	13	61	75.4
bta-mir-2894	3	1	1	7							13	5	25	82	70.7
bta-mir-2895	7	2		4		1	1		5	1	7	8	28	86	39.5
bta-mir-2896	9	2		5	1	1	3		6		10	8	37	57	56.1
bta-mir-2897	1			8	3		2		5		10	6	29	69	72.5
bta-mir-2898	6	2	1	2	2	1	1		5	3	6	10	29	77	40.3
bta-mir-2899	5	1	1	13	3		2		4		9	8	38	68	64.7
bta-mir-2900	1			1	1					1	2	5	6	54	72.2
bta-mir-2901	4	3	6	6	2		1		5	1	20	9	48	83	69.9
bta-mir-2902	5	3	2	13	7		1		2		12	8	45	65	66.2
bta-mir-2903	4	3	4	6	3						10	6	30	88	81.8
bta-mir-2904-1	3	2	2	6	1		1		2		10	8	27	70	81.4
bta-mir-2904-2	3	2	2	6	1		1		2		10	8	27	70	81.4
bta-mir-2904-3	3	2	2	6	1		1		2		10	8	27	70	81.4
hsa-mir-2909	5	1		7	1				3	1	8	7	26	69	52.2
ssc-mir-206	6			8	1		3	1	3	1	9	8	32	80	42.5
ssc-let-7a-1	3	1		4	1	1	1		4	1	4	9	20	80	43.8
ssc-let-7e	5	3		6	3				2		4	6	23	80	58.8
ssc-let-7g	5	2		4	1		1		4	2	4	8	23	80	50
ssc-mir-378-1	6	2		11	3		2		3	1	10	8	38	80	60
ssc-mir-133b	8	3		6					4		7	5	28	80	57.5
ssc-mir-29a	4	1		7	3	1	1		6	3	4	9	30	86	38.4
ssc-mir-30d	4			4	1		1		4		5	6	19	79	46.8
ssc-mir-30e	5	2	1	5	2		1		4	1	9	9	30	80	52.5
ssc-mir-199a-2	3		1	11	4		2		6		9	7	36	80	56.3
ssc-mir-128-2	5	3		3			2		5		8	6	26	80	60
ssc-mir-191	4	2		3	1		1	1	1		11	8	24	80	53.8
ssc-mir-499	2			1					3	1	9	5	16	80	55
ssc-mir-320	12	6	1	16	5		2		2	2	9	9	55	80	61.3
ssc-mir-143	8	3		8	3		1		4		11	7	38	80	61.3
ssc-mir-423	4	2	1	2		1			2	4	5	8	21	80	51.3
ssc-mir-151	8	3		3					2	2	7	6	25	80	53.8
ssc-mir-10a	4			5			3		6	2	7	6	27	80	36.3
ssc-mir-10b	5			4			2	2	8	1	6	7	28	80	40
ssc-mir-486-1	8	4		8	1		1		3		10	7	35	80	68.8
ssc-mir-152	8	4		6	2		2		4		10	7	36	80	61.3
ssc-mir-103-2	2			2					1	2	7	5	14	80	43.8
ssc-mir-181a-2	7	2	1	4	2		4	1	5	5	12	10	43	80	47.5
ssc-mir-181b-1	7			3	1		2	1	5		13	7	32	80	47.5
ssc-mir-181d	9	3		7	2		2	1	5		14	8	43	80	53.8
ssc-mir-27b	2			2	1				5		10	5	20	80	50
ssc-mir-340-1	5	1		3			1	1	6		10	7	27	80	38.8
ssc-mir-24-2	5	2	1	7	2		1		6		6	8	30	80	53.8
ssc-mir-23b	5	1		1				2	4	3	6	7	22	80	48.8
ssc-mir-193a	4	2	2	6	2		1		3	1	10	9	31	80	63.8
ssc-mir-99a	5			6	1		2		7		11	6	32	80	52.5
ssc-mir-125a	5	3		11	1		2		5	1	4	8	32	80	61.3
ssc-mir-345-1	5	1		9	2		2		5		9	7	33	80	60
ssc-mir-148b	3	1		2			1		4	2	6	7	19	80	43.8
ssc-mir-885	7	7	3	9	1		2		4		9	8	42	80	62.5

ssc-mir-365-2	3					1			3	5	6	5	18	80	41.3
ssc-mir-365-1	1		1	4	2				3	2	7	7	20	80	45
ssc-mir-98	3			6	1		2	1	5		3	7	21	80	38.8
ssc-mir-664	4			2		1	1		6	2	5	7	21	80	35
ssc-mir-92a-2	2			2	1		1		6	3	10	7	25	80	46.3
ssc-mir-92a-1	2			2		1			3	1	13	6	22	80	48.8
ssc-mir-92b	1		1						2		8	4	12	80	70
ssc-mir-192	3	2		3					3		8	5	19	80	53.8
ssc-mir-100	4			5			2		5		11	5	27	80	48.8
ssc-mir-208b	9	4	2			1	1		1	6	9	8	33	80	45
ssc-mir-374a	2			3					6		10	4	21	80	35
ssc-mir-374b	2			3					3		6	4	14	80	42.5
ssc-mir-34c-1	3							1	5	2	4	5	15	80	41.3
ssc-mir-425	4	2		6	1		2		4	1	8	8	28	80	56.3
ssc-mir-142	2	1		5	3		2		5		9	7	27	80	43.8
ssc-mir-424	4	1		4			1		3	5	10	7	28	80	51.3
ssc-mir-130b	4	1		8			1		5	1	9	7	29	80	56.3
ssc-mir-196b-1	6			4			1		2	2	7	6	22	80	48.8
ssc-mir-542	11	4		2				1	3		15	6	36	80	51.3
ssc-mir-497			1	8	2				2	2	14	6	29	80	62.5
ssc-mir-450b	3			2			1		5	3	4	6	18	80	25
ssc-mir-195	4	3	1	10	6	1	1		4	1	10	10	41	80	62.5
ssc-mir-331	5			10			2		3	3	4	6	27	80	51.3
ssc-mir-504	5	2	1	6	1		2		3		6	8	26	80	58.8
ssc-mir-127	10	4	1	5	1	1	1	1	4	1	5	11	34	80	56.3
ssc-mir-361	5	1		4	2			2	8	3	5	8	30	80	45
ssc-mir-1277	2	1		3	1		1		2		6	7	16	80	27.5
ssc-mir-1307	7	3	1	7	1			1	6		15	8	41	80	61.3
ssc-mir-1306	7	3		11	5				6		13	6	45	80	58.8
ssc-mir-339-1	7	5	1	11	3				1		9	7	37	80	67.5
ssc-mir-532	6	3		4		1	2		3	1	7	8	27	80	53.8
ssc-mir-222	5	2		4			1		4		7	6	23	80	48.8
ssc-mir-676-1	7	3	2	2		1	3	1	7		11	9	37	80	48.8
ssc-mir-342	5	1	2	3	1	1			2	1	7	9	23	80	55
ssc-mir-708	6	1		6	3		2	1	3		8	8	30	80	51.3
ssc-mir-432	6			8	1		4		5		7	6	31	80	53.8
ssc-mir-935	2	1		4	1				1		5	6	14	80	76.3
ssc-mir-202	6	2	2	9	3		1		3	1	8	9	35	80	57.5
ssc-mir-328	3	2		1	1	1			1	1	8	8	18	80	72.5
ssc-mir-19b-2	1		1	1					2	5	13	6	23	80	37.5
ssc-mir-19b-1	3			2			1		3	4	10	6	23	80	43.8
ssc-mir-574	1	1		2			2		2		14	6	22	80	65
ssc-mir-1839	4			2			1		3	1	5	6	16	80	36.3
ssc-mir-628	4	2		3			1		6	2	3	7	21	80	43.8
ssc-mir-1285	3		2	4	1		1		3		9	7	23	80	56.3
ssc-mir-335	2								1	6	8	4	17	80	42.5
ssc-mir-500	6	4		9	2		4	1	6		9	8	41	80	53.8
ssc-mir-324	5	2	1	12	5		1		4		8	8	38	80	62.5
ssc-mir-769	6	3	1	6			1		4		8	7	29	80	56.3
ssc-mir-129a	4			3				1	2	3	7	6	20	80	50
ssc-mir-455	3			4					3	1	8	5	19	80	53.8
ssc-mir-505	3	1	1	2		1	1		4	1	8	9	22	80	52.5
ssc-mir-125b-1	4	2		9			2		5	2	7	7	31	80	53.8
bhv1-mir-B1	4	2	5	6	3		1		3	1	20	9	45	109	66.1
bhv1-mir-B2	5	4	5	6	1				1		19	7	41	89	71.9
bhv1-mir-B3	1		9	5	2						19	5	36	68	72.1
bhv1-mir-B4	3		6	6	1						17	5	33	75	74.7
bhv1-mir-B5	10	5		5	2		4		5		11	7	42	79	64.6
bhv1-mir-B6	2		4	4	2						8	5	20	83	81.9
bhv1-mir-B7			1								3	2	4	83	81.9
bhv1-mir-B8	5	2	4	7	3		2	1	4		13	9	41	67	56.7
bhv1-mir-B9	3	2	2	2	1		1		3	1	8	9	23	72	50
zma-MIR156l	1		3	6	1						17	5	28	90	67.8
zma-MIR159e	11	3	5	8	3				5		20	7	55	127	70.1
zma-MIR159f	28	11	4	22	5		5	1	10	4	32	10	122	215	55.3
zma-MIR159g	30	10	2	23	7		4		22	2	39	9	139	252	52.8
zma-MIR159h	29	14	1	14	4		1		13	1	34	9	111	200	55
zma-MIR159i	30	10	2	23	7		4		22	2	39	9	139	252	53.2
zma-MIR159j	30	9	2	23	5		4	1	22	2	39	10	137	252	52.8
zma-MIR159k	29	13	1	13	3		1		13	1	34	9	108	200	53
zma-MIR160g	4	1		9	1		1	1	3		15	8	35	86	57
zma-MIR164e	7	1	1	10	2		2		5	1	24	9	53	116	64.7

zma-MIR164f	6	1	4	4	1				1		25	7	42	108	63.9
zma-MIR164g	13	6	1	16	9		1		6		28	8	80	171	61.4
zma-MIR164h	14	2	8	12	3		2		9	2	44	9	96	219	66.7
zma-MIR166n	5	1		3					4		5	5	18	96	63.5
zma-MIR167j	10			5		1		1	6	2	16	7	41	109	44
zma-MIR169l	3			5					3	1	15	5	27	89	53.9
zma-MIR169m	4	1		5	1				4	2	8	7	25	101	44.6
zma-MIR169n	6	2		9	2				5	1	10	7	35	104	51.9
zma-MIR169o	3	1	3	10	2		1		5	3	26	9	54	138	57.2
zma-MIR169p	1			8	1	1			4	1	7	7	23	65	56.9
zma-MIR169q	5	2		11	3				5	1	9	7	36	106	50
zma-MIR169r	3	2	1	13	3				6	5	20	8	53	126	50.8
zma-MIR171l	4	1	3	7	2		2	1	4		13	9	37	78	57.7
zma-MIR171m	4	1	5	6	3		1	2	4		12	9	38	82	56.1
zma-MIR171n	3			2			1	1	6	6	6	7	25	78	38.5
zma-MIR390a	20	7	3	9	4		2		8	2	23	9	78	181	49.2
zma-MIR393b	12	1	2	9	1		3		10		16	8	54	108	48.1
zma-MIR393c	10	1	1	4	1		1		8		20	8	46	97	53.6
zma-MIR395d	6	2		5	2				3	1	12	7	31	66	43.9
zma-MIR395e	6	1		5	2		1	1	6	1	10	9	33	85	42.4
zma-MIR395f	4	1		4					5	1	10	6	25	70	45.7
zma-MIR395g	6	2		5	2				3	1	12	7	31	66	43.9
zma-MIR395h	6	1		5	2		1	1	6	1	10	9	33	85	42.4
zma-MIR395i	4			5					5	1	10	5	25	70	45.7
zma-MIR395j	6	1		5	2		1	1	6	1	10	9	33	85	42.4
zma-MIR395k	8	2		2	1	2	1		3	2	8	9	29	84	36.9
zma-MIR395l	5			6	1				3		9	5	24	81	46.9
zma-MIR395m	9	3		4	2		1		4	1	10	8	34	82	42.7
zma-MIR395n	8	4		5	2				3		12	6	34	66	47
zma-MIR395o	18	7		10	4		3	1	17	4	36	9	100	226	42.5
zma-MIR395p	8	1		5	1		1	1	5	1	9	9	32	89	40.4
zma-MIR396e	30	16	1	8	1	2			5	5	13	9	81	166	45.2
zma-MIR396f	26	9		7	1	2		1	4	3	12	9	65	117	45.3
zma-MIR396g	10	1		9		1	1		8	3	20	8	53	114	47.4
zma-MIR396h	13	4	2	10	5	1	2		7	3	20	10	67	124	50
zma-MIR397a	8	2	2	4	1	1	3		7	1	21	10	50	143	45.5
zma-MIR397b	2	1	4	5	2				2		16	7	32	84	65.5
zma-MIR398a	11	3	2	6	2	1	1	1	12		26	10	65	140	56.4
zma-MIR398b	8	2	2	7			1		7		24	7	51	108	63.9
zma-MIR399g	3		2	10	5		2	1	2	1	13	9	39	68	69.1
zma-MIR399h	7	3		7	1				1		13	6	32	94	60.6
zma-MIR399i	9	6	3	7	2				2		13	7	42	91	60.4
zma-MIR399j	14	6	9	8	4		1		4	1	43	9	90	175	60.6
zma-MIR408b	8	3	2	15	5	1	2	1	6	3	20	11	66	147	54.4
zma-MIR482	9	5	7	14	9		1		5		23	8	73	122	63.1
zma-MIR528a	10	8	2	13	6		1		2		18	8	60	123	61
zma-MIR528b	2	1		3	1				2		11	6	20	78	60.3
zma-MIR529	5			5					10	1	13	5	34	126	42.1
zma-MIR827	10		2	6	2		1	1	11	4	26	9	63	122	44.3
zma-MIR1432	5	1	2	6	2				3		18	7	37	89	62.9
zma-MIR390b	19	5	2	5	2		2	2	8	1	20	10	66	192	48.4
osa-MIR2907a	6	6	3	8	3				2		8	7	36	65	72.3
osa-MIR2907b	6	6	3	8	6				2		10	7	41	65	76.9
osa-MIR2907c	4	3	1	5	3		1		1		4	8	22	88	81.8
osa-MIR2907d	4	3	4	13	6		2		3		13	8	48	66	71.2
sbi-MIR162	8	1	3	6	1		1		12	5	21	9	58	127	48
sbi-MIR169o	4	3	1	9	1		1		5	2	12	9	38	103	56.3
sbi-MIR169p	8	2		8	1				6	1	9	7	35	105	46.7
sbi-MIR169q	6	1		8	1		1		6	2	9	8	34	104	44.2
sbi-MIR172f	10	2	1	8	4	1	5		13	1	27	10	72	118	52.5
sbi-MIR398	8	4		5			1	1	7		19	7	45	109	59.6
sbi-MIR399k	3	1	1	9	3		3	1	5	1	9	10	36	63	63.5
sbi-MIR528	4	1		4							11	4	20	84	63.1
osa-MIR2918	10	1	1	9		1	6		9	1	20	9	58	165	46.1
osa-MIR2919	15	11	1	20	6		2	1	3	4	7	10	70	160	51.3
osa-MIR2920	9			7			3		15	9	16	6	59	210	31.4
osa-MIR2921	18	2		5			1	1	19	5	16	8	67	240	27.9
osa-MIR2922	11	1		6	1	1	1	1	6	5	16	10	49	140	37.9
osa-MIR2923	8	1	2	6	3	1	2	2	12	2	15	11	54	175	34.9
osa-MIR2924	9	5	1	12	2		1		4	1	20	9	55	120	68.3
osa-MIR2925	11	3	3	10	3				1	1	18	8	50	120	62.5
osa-MIR2926	10	4	1	12	3		1		9		29	8	69	120	58.3

osa-MIR2927	10	3	7	10	3				4		32	7	69	150	66.7
osa-MIR2928	15	1		5		1			13	22	15	7	72	200	32
osa-MIR2929	6			10	2		1		10	7	14	7	50	134	35.1
osa-MIR2930	17	11	14	28	13	2	5	1	9	6	37	11	143	180	60.6
osa-MIR2931	8			1					9	6	18	5	42	154	28.6
osa-MIR2932	9	4	1	5		1	1	1	7	4	16	10	49	140	42.9
rlcv-mir-rL1-14-	8	3	2	9	4		1		7		20	8	54	96	59.4
rlcv-mir-rL1-17	8	3	2	9	3		1		4		15	8	45	92	52.2
rlcv-mir-rL1-18	3		2	8	4			1	5	3	7	8	33	85	47.1
rlcv-mir-rL1-19	4		1	6	2		1		3	1	10	8	28	86	47.7
rlcv-mir-rL1-20	4	1		10	2		2		10	3	7	8	39	99	46.5
rlcv-mir-rL1-21	7	4		9	4	1	1		2	2	5	9	35	96	51
rlcv-mir-rL1-22	6			13	7		3	1	10	2	15	8	57	100	41
rlcv-mir-rL1-23	5			2	1	1	2		8		6	7	25	94	46.8
rlcv-mir-rL1-24	8	3		4					4	1	12	6	32	89	49.4
rlcv-mir-rL1-25	4			5	1		1	1	8	3	7	8	30	99	46.5
rlcv-mir-rL1-26	4		2	6	1		3	1	6		12	8	35	72	59.7
rlcv-mir-rL1-27	3	1	1	7	2		1		2		10	8	27	80	58.8
rlcv-mir-rL1-28	7	1	2	8	3		1		3		11	8	36	91	48.4
rlcv-mir-rL1-29	5	1	2	8	1		1		4	4	12	9	38	97	49.5
rlcv-mir-rL1-30	9	3		8	2		1	1	4	4	18	9	50	99	51.5
rlcv-mir-rL1-31	4		6	8	3				2		19	6	42	89	62.9
rlcv-mir-rL1-32	2	1	2	2					5	2	9	7	23	78	47.4
rlcv-mir-rL1-33	5	1	1	4					4	3	11	7	29	86	51.2
ctr-MIR156	13	8	2	5	2		2		7	3	26	9	68	190	47.9
csi-MIR160	7	3	1	7	3		1	1	5	1	16	10	45	143	39.2
csi-MIR164	14	3	1	7	1	3	4	1	16	5	36	11	91	278	41.7
csi-MIR166e	21	4		8	1	1	4		13	8	21	9	81	177	42.4
ctr-MIR166	35	5		18	6	1	3	2	44	11	42	10	167	414	34.8
ccl-MIR167a	11	1		6	1		1		9	1	19	8	49	121	47.1
ccl-MIR168	13	3	3	13	5		3	1	17	5	32	10	95	176	44.3
csi-MIR169	63	19	2	32	8	8	10	4	53	17	70	11	286	755	37.2
ccl-MIR171	21	9	4	18	6	1	5		26	8	36	10	134	321	40.2
csi-MIR172a	10	2	2	4	1	2	1	1	8	6	22	11	59	162	42.6
ctr-MIR319	17	3		13	2	1	9	2	18	3	23	10	91	186	44.1
ccl-MIR396	21	4	4	13	3	1	1	2	9	4	31	11	93	277	44.4
csi-MIR398	17	7	2	21	8		6	2	18	7	28	10	116	225	44.9
ctr-MIR164	21	6	2	11	3	3	5	1	17	8	39	11	116	297	42.1
ctr-MIR167	11	1		6	1		1		9	1	19	8	49	121	47.1
ctr-MIR171	20	8	4	20	6		5		25	12	41	9	141	371	41.8
ccl-MIR167b	21	4		13	4	2	1		15	4	25	9	89	202	45.5
crt-MIR166a	15	3		12			2	1	15	14	18	8	80	202	38.1
crt-MIR166b	15	4		10	1	1	1		11	4	14	9	61	202	35.6
crt-MIR168	15	4	3	13	5		3	1	16	5	32	10	97	201	42.8
crt-MIR171	12	5	2	16	5		6	2	16	7	24	10	95	201	43.3
csi-MIR162	10	1	1	3	1		1		12	5	22	9	56	201	34.8
csi-MIR166a	13	3		6		1	1	1	11	5	14	9	55	202	35.1
csi-MIR166b	17	4	1	11		1	1		12	12	24	9	83	192	40.6
csi-MIR390	12	4	2	10	3		4	1	9	1	16	10	62	154	45.5
bma-bantam	7	2		2	1	1	2		7		9	8	31	91	46.2
bma-let-7	6	3	1	9			3	1	11		17	8	51	124	49.2
bma-lin-4	7	3	2	6	2				3		10	7	33	90	55.6
bma-mir-2a	8	1	1	1	1				3	4	14	8	33	91	46.2
bma-mir-2b-1	4			2				1	3		14	5	24	92	51.1
bma-mir-2b-2	4			2					3		13	4	22	92	48.9
bma-mir-2c	4	1		3			1	1	7	1	12	8	30	91	44
bma-mir-7	5	1		5	1			1	4		10	7	27	91	42.9
bma-mir-9	2	1		1			1		6	3	4	7	18	85	36.5
bma-mir-34	5			10					9	2	16	5	42	111	50.5
bma-mir-36c	9	4	1	3	1		1		4	2	10	9	35	91	46.2
bma-mir-36b	9	5		3	1	1	1		6	1	9	9	36	91	44
bma-mir-50	7	1		3			1		5	1	13	7	31	91	45.1
bma-mir-57	7	2		4			2		6	4	13	7	38	91	49.5
bma-mir-71	7	1		3		1	2		6		10	7	30	91	45.1
bma-mir-72	8	1		4				2	5	2	16	7	38	115	45.2
bma-mir-87a	6	3	1	3	2		1		6	2	9	9	33	91	50.5
bma-mir-87b	9	4	2	6	2		2	1	6	1	10	10	43	87	49.4
bma-mir-92	10	3		3			3	1	8	1	18	8	47	105	45.7
bma-mir-100a	6			2			1		4	1	15	6	29	91	46.2
bma-mir-100b	9	1	1	3			2	1	4		17	8	38	91	51.6
bma-mir-100c	6			2			1	3	7	3	11	7	33	76	43.4
bma-mir-100d	7	1		7	1		2		4	1	12	8	35	91	49.5

bma-mir-124	4	1	1	6	2				4	1	13	8	32	91	47.3
bma-mir-133	6			6	1			1	9	6	14	7	43	130	36.2
bma-mir-234	11	3	2	1	1	1	2	1	7	1	13	11	43	101	39.6
bma-mir-153	6	1	1	2			2		9	3	14	8	38	90	40
bma-mir-228	5	1	1	2	1		3		7		13	8	33	88	47.7
bma-mir-236-1	5	1		1			1		6	1	6	7	21	77	39
bma-mir-279	9	2		1			2	1	4		11	7	30	91	42.9
bma-mir-281	5	3	1	2					3		13	6	27	91	44
osa-MIR395x	8	2	1	2	2		1		6	4	10	9	36	96	40.6
osa-MIR395y	5			9	4				6	2	10	6	36	110	45.5
api-mir-137	3		1	5	1	1	1		2		9	8	23	82	40.2
api-mir-190	7	1		2		2	2		3	2	7	8	26	68	33.8
api-mir-10	7	1	1	5	1		3		7	5	8	9	38	83	42.2
api-mir-iab-4	2	1		4			2		5	2	6	7	22	73	39.7
api-bantam	7	1						1	6	4	9	6	28	71	33.8
api-mir-1923	2		2	3	1				5	1	8	7	22	86	39.5
api-mir-184a	7	1	1	6	2	1	1		5	2	9	10	35	65	43.1
api-mir-276	3			3					4	1	7	5	18	77	41.6
api-mir-281	3	1		2	1		2		5	3	7	8	24	62	37.1
api-mir-993	10	1		7		1	4		7	2	9	8	41	88	44.3
ath-MIR2933a	17	6	3	7	4		5	3	13	5	18	10	81	112	45.5
ath-MIR2933b	17	6	2	7	4		5	3	14	5	18	10	81	112	44.6
ath-MIR2934	10	1	1	8	2	3	2	1	8	10	12	11	58	121	31.4
ath-MIR2936	23	8	4	8	2	2	2		9	9	20	10	87	180	41.1
ath-MIR2937	28	4		23	4		6	1	38	18	56	9	178	423	37.6
ath-MIR2938	8	4		5	1		2		10	3	4	8	37	100	31
ath-MIR2939	8		1	2	1	1			8	7	16	8	44	125	40.8
rco-MIR156a	5	2		1		1			3	2	13	7	27	97	49.5
rco-MIR156b	2	2		1					3	1	10	6	19	92	42.4
rco-MIR156c	3			3			1		3		12	5	22	94	52.1
rco-MIR156d	2	1	1	2					2		13	6	21	93	52.7
rco-MIR156e	2	2		4			2		3	1	9	7	23	95	47.4
rco-MIR156f	3	1		1				1	2	4	9	7	21	97	34
rco-MIR156g	8	3		3	1		1		5	2	11	8	34	97	45.4
rco-MIR156h	7	3		1	1		1		5	1	10	8	29	97	42.3
rco-MIR159	20	7		17	2		6	2	17		18	8	89	180	43.9
rco-MIR160a	4	1		6	2				4	1	13	7	31	92	53.3
rco-MIR160b	4	2		7	1		2	1	3		8	8	28	96	55.2
rco-MIR162	12	1	2	2				2	7	4	16	8	46	101	43.6
rco-MIR164a	4			1		1	2		3	1	10	7	22	78	53.8
rco-MIR164b	3	2		6	1		3		7	3	16	8	41	104	51
rco-MIR164c	6	1	1			1	1		5	3	17	8	35	116	44
rco-MIR164d	7	1		1		2	2		5	4	10	8	32	85	43.5
rco-MIR166a	12	1		7			2	2	14		9	7	47	149	39.6
rco-MIR166b	11	2		3				1	9		12	6	38	119	41.2
rco-MIR166c	9						1		3	2	10	5	25	91	42.9
rco-MIR166d	9	2	1	1			1		4		9	7	27	92	54.3
rco-MIR166e	12	4		6			2		9	2	12	7	47	131	47.3
rco-MIR167a	8	1		5		1	1		8	3	11	8	38	130	44.6
rco-MIR167b	10	4		5	2			1	5	1	5	8	33	80	48.8
rco-MIR167c	8	3		3	2	1			2	2	5	8	26	76	46.1
rco-MIR168	11		1	6			3	2	12	1	15	8	51	131	43.5
rco-MIR169a	1			3					3	1	7	5	15	92	30.4
rco-MIR169b	1			6			1		3		13	5	24	93	46.2
rco-MIR169c	3		3	7					5	4	15	6	37	114	47.4
rco-MIR171a	3			3		1			4	6	10	6	27	92	44.6
rco-MIR171b	6	2						1	6	1	10	6	26	91	40.7
rco-MIR171c	7	2					2	2	6		11	6	30	87	46
rco-MIR171d	6	2	1	4			1	1	5	3	19	9	42	124	40.3
rco-MIR171e	5	2		4	1		1	2	8	2	6	9	31	84	45.2
rco-MIR171f	7	2		2			1		6	3	12	7	33	111	43.2
rco-MIR171g	8	1		3			2	2	4	1	11	8	32	89	44.9
rco-MIR172	11	1		7		3	2		12	13	13	8	62	144	40.3
rco-MIR319a	16	2	3	16	6	3	9	1	16	8	24	11	104	211	42.7
rco-MIR319b	24	6	1	12	2				8		27	7	80	179	49.2
rco-MIR319c	22	7	2	11	4		5		11	2	28	9	92	188	43.6
rco-MIR319d	15	6	1	21	8		1		8	7	20	9	87	187	49.7
rco-MIR390a	7	2	4	2	1		1		5	3	13	9	38	108	40.7
rco-MIR390b	11	3	4	3	1	1	4		5	7	15	10	54	122	39.3
rco-MIR393	13	1	2	5			4	2	14	1	14	9	56	108	37
rco-MIR395a	6			5					4	2	9	5	26	74	45.9
rco-MIR395b	4		1	15	4				5		6	6	35	97	46.4

rco-MIR395c	5			5			1		5	4	5	6	25	82	48.8
rco-MIR395d	6	1		7	1	1	3	1	10		7	9	37	87	44.8
rco-MIR395e	6			5					4	2	9	5	26	74	45.9
rco-MIR396	16	2		5	1	4	1	1	6	5	10	10	51	124	37.1
rco-MIR397	12			12	2		4		16	5	18	7	69	157	34.4
rco-MIR398a	1	1		8	3				3		11	6	27	91	56
rco-MIR398b	7	1		4	1	1	1	1	8	4	14	10	42	126	43.7
rco-MIR399a	3	1		6	2				4	1	7	7	24	93	49.5
rco-MIR399b	7	2		9	2			2	9	2	12	8	45	106	45.3
rco-MIR399c	6		1	7	1				5		17	6	37	96	50
rco-MIR399d	11	4	1	5	1		1		6	2	13	9	44	103	46.6
rco-MIR399e	7	3		7	2			1	9	3	13	8	45	108	39.8
rco-MIR399f	7		1	5	1		1	1	4	2	10	9	32	87	42.5
rco-MIR403a	6	1		7			2	1	5	1	7	8	30	95	45.3
rco-MIR403b	9	3		6	1		1	2	5	2	13	9	42	98	49
rco-MIR408	2			9	2	1	2		3	2	10	8	31	92	53.3
rco-MIR535	4	1	1	4					2	1	13	7	26	91	47.3
rco-MIR160c	4	1		7	1				5	2	8	7	28	94	50
aae-mir-184	5		3	8	3	1	3		4		14	8	41	88	53.4
aae-mir-275	6	1	3	4			1		4	2	9	8	30	83	51.8
aae-mir-277	3			1		1	1		5	3	7	7	21	95	38.9
aae-mir-9c	5	1		1		2	2	1	5	2	7	9	26	83	38.6
aae-mir-8	5			1					5	1	6	5	18	79	39.2
aae-mir-252	5	2	1	2	1	1	1	1	5	1	8	11	28	71	46.5
aae-bantam	9	2		1			1	1	8	5	7	8	34	71	31
aae-mir-71	4	1		4	1		2		4	1	7	8	24	77	45.5
aae-mir-276-1	6	1	2	5			1		7	1	14	8	37	91	50.5
aae-mir-317-1	5	1	1	3	1		1		5	2	12	9	31	92	52.2
aae-mir-2a	9	3		4			2		7	2	14	7	41	97	44.3
aae-mir-998	5	2		7	1		3		9	1	15	8	43	92	47.8
aae-mir-92a	4		1	3	1			1	4	1	12	8	27	82	48.8
aae-mir-306	15	7	1	7	1		4		11	3	18	9	67	129	48.1
aae-mir-281	11	4		3			2	1	7	1	10	8	39	97	36.1
aae-mir-1889	11	2	1	7	1		2	3	8	4	21	10	60	128	48.4
aae-mir-980	6	1		4			1		5	1	11	7	29	76	46.1
aae-mir-278	5		1	6	1	1	1		4		14	8	33	81	54.3
aae-mir-989	7	1	3	10	1		1	2	7		16	9	48	115	49.6
aae-mir-14	15	7	2	8	2		2		13	3	24	9	76	173	46.2
aae-mir-11	11	3	4	6	2		1	1	6		23	9	57	114	49.1
aae-mir-190	5	1		3			1	1	6	1	10	8	28	101	34.7
aae-mir-1	8			3		1	3	1	6	2	8	8	32	76	42.1
aae-mir-34	6	1	5	9	3		1		4		27	8	56	129	62
aae-mir-1890	8	2		2	2		2		5		11	7	32	86	41.9
aae-mir-957	5	1		1			1	1	5	6	8	8	28	78	47.4
aae-mir-305	7	1		3	1				7		10	6	29	88	43.2
aae-mir-996	9	2		2	1		2	1	12	2	18	9	49	98	42.9
aae-mir-87	7	1		5	1			1	9	5	16	8	45	107	41.1
aae-mir-12	7			6	1		3		12	1	14	7	44	102	42.2
aae-mir-13	4			2					3	1	13	5	23	84	44
aae-mir-999	3		1	1				1	5	2	9	7	22	79	45.6
aae-mir-125	10	3	1	6	1	1	2	1	6	5	7	11	43	95	40
aae-mir-308	4		2	2		1	1		4	5	9	8	28	76	40.8
aae-mir-315	5	1		3		2	1		3	5	9	8	29	92	37
aae-mir-1891-1	3		1	1				1	3	5	9	7	23	87	34.5
aae-mir-1891-2	6	2	1	1			1	1	6	5	10	9	33	92	33.7
aae-mir-1175	6	2	1	1		1		1	5	2	6	9	25	84	34.5
aae-mir-1174	10	1	2	5	1	1	5	1	13	4	18	11	61	118	39.8
aae-mir-993	8	4	1	12	3	1	2		7	1	11	10	50	101	44.6
aae-mir-981	7		3	6	1		1		5	1	14	8	38	91	53.8
aae-mir-965	3		2	1		1	3	1	4		8	8	23	79	41.8
aae-mir-932	6			1			1	1	7		14	6	30	95	41.1
aae-mir-927	3		2	3			1	1	5	5	10	8	30	76	40.8
aae-mir-309a-1	6			4	2		1		10	1	13	7	37	92	42.4
aae-mir-309a-2	6			4	2				9	1	13	6	35	91	42.9
aae-mir-285	11	1	2	6	2		2	3	11	1	12	10	51	104	43.3
aae-mir-137-1	4		2	3		1	2		6		16	7	34	104	40.4
aae-mir-137-2	4		2	4		1	3		8		17	7	39	103	38.8
aae-mir-133	12	2	1	9	1		1	2	10	5	17	10	60	119	42
aae-mir-31	6	1		2			2		8	7	17	7	43	149	38.9
aae-mir-10	8		1	6	1		4		7	3	8	8	38	89	38.2
aae-mir-iab-4-1	4	1		2			2		5		6	6	20	74	43.2
aae-mir-283	8	1		8		1	2		10		12	7	42	103	45.6

aae-mir-988	5	1		1			1	1	4	2	9	8	24	75	52
aae-mir-124	4	1	1	8	1	1	1		3	2	7	10	29	76	51.3
aae-mir-2940	13	3		7	2		2	1	13	3	16	9	60	109	41.3
aae-mir-2765	5	2	1	8	5		1		5	1	12	9	40	87	56.3
aae-mir-2941-1	6	1		5	2		2	1	10	2	15	9	44	106	37.7
aae-mir-2941-2	4	1		2			1		5		13	6	26	95	43.2
aae-mir-33	1		1	4	2		1		7	2	13	8	31	80	51.3
aae-mir-279	7			5	1		3	2	9		14	7	41	95	44.2
aae-mir-263a	7			7	1	1	4		8	1	13	8	42	97	46.4
aae-mir-7	5	1	1						9	4	10	6	30	89	30.3
aae-mir-100	8			9		1	4		8	2	24	7	56	126	46.8
aae-mir-970	7	2	2	2			2		6	2	18	8	41	108	41.7
aae-mir-210	5	1	1	1				2	6		12	7	28	68	47.1
aae-mir-79	4		3	8	2	1	2		8	1	12	9	41	96	42.7
aae-mir-307	10	3		8	2		4		9	1	15	8	52	91	49.5
aae-mir-1000-1	4			2					6	5	11	5	28	97	38.1
aae-mir-1000-2	4			2					6	5	11	5	28	97	38.1
aae-mir-375	9	2	1	5		1	5	2	8	3	17	10	53	116	43.1
aae-let-7	2							1	5	1	7	5	16	71	40.8
aae-mir-2942	7	2	1	3			2		5		10	7	30	82	37.8
aae-mir-2943-1	2			3					4	1	8	5	18	81	40.7
aae-mir-2943-2	2			1				1	5	1	7	6	17	71	33.8
aae-mir-2944a	5	1					1		6		5	5	18	62	37.1
aae-mir-2944b	6	2		2	1		2	1	8		6	8	28	62	40.3
aae-mir-193	12			7			1	3	12	5	12	7	52	124	41.1
aae-mir-2b	4	2		2		1	2		4	1	9	8	25	87	47.1
aae-mir-219	8	2	1	1		2	3		6	1	8	9	32	86	39.5
aae-mir-2c	4	1		1					4	4	7	6	21	78	44.9
aae-mir-263b	5	1	1	6	2	1	2		8		13	9	39	91	45.1
aae-mir-276-2	13	4	1	11	1		3	1	16	2	19	10	71	190	43.7
aae-mir-282-1	15	2	1	9	2		1	1	10	3	18	10	62	135	48.9
aae-mir-282-2	15	2	1	9	2		1	1	10	3	18	10	62	135	48.9
aae-mir-286b-1	4		1	3					5		11	5	24	97	51.5
aae-mir-286b-2	4		1	3					5		11	5	24	97	51.5
aae-mir-286a	6		2	3					8	4	14	6	37	97	47.4
aae-mir-2945	8	1		1		1	1		3	1	9	8	25	82	47.6
aae-mir-316	4		1	6	1				7	7	13	7	39	91	41.8
aae-mir-317-2	4	1	1	3	1		1		4	2	10	9	27	88	52.3
aae-mir-309b	6	2		5	3		2		6		8	7	32	71	43.7
aae-mir-92b	3	1		4	1		1		5	2	10	8	27	83	51.8
aae-mir-9a-1	7	2					2		3	2	4	6	20	81	34.6
aae-mir-9a-2	7	2					2		3	2	4	6	20	81	34.6
aae-mir-9b	8			1	1		1	1	7	5	13	8	37	92	34.8
aae-mir-iab-4-2	4	1		2			2		5		6	6	20	74	43.2
aae-mir-2946	1		2	2	1				7	3	9	7	25	88	35.2
bmo-mir-1000	4		3	4					2		14	5	27	82	67.1
bmo-mir-iab-8	9		2	4		1	3		7		12	7	38	88	46.6
gra-MIR398	4	1		16	7		3		5	3	11	8	50	123	48.8
gra-MIR482	12	2		8	2	1	2	1	8	5	11	10	52	152	36.8
gar-MIR2947	5			8			1	2	7	1	21	7	45	117	41.9
ghr-MIR164	7	3		5	2		1		4	1	12	8	35	101	49.5
ghr-MIR167a	8		2	5			2		7		12	6	36	105	48.6
ghr-MIR172	14	1		5		1	4	3	19	5	16	9	68	125	37.6
ghr-MIR393	11	1	2	4	1		2		14	5	15	9	55	139	40.3
ghr-MIR394b	12	4	1	8	2	1	2	1	12	4	16	11	63	165	40.6
ghr-MIR394a	12	5		16	4		1		8	7	16	8	69	167	45.5
ghr-MIR398	4	1		16	7		3		5	2	9	8	47	106	50
ghr-MIR479	3	1		3				1	5	3	13	7	29	97	39.2
ghr-MIR482a	16	6		14	2	3	5		14	7	13	9	80	171	39.8
ghr-MIR482b	14	3		20	6	3	7		13	9	18	9	93	177	47.5
ghr-MIR827a	10			4		1		1	11	6	18	7	51	155	36.1
ghr-MIR827b	14	1	2	5	1	3	4		14	12	24	10	80	192	33.3
ghr-MIR827c	10			4		1		1	11	6	18	7	51	155	36.8
ghr-MIR2948	10	4		17	5	2	6	2	11	1	15	10	73	152	50.7
ghr-MIR2949a	12	1	1	9			3	2	10	9	19	9	66	114	44.7
ghr-MIR2949b	13	4	2	8	1		1		16	7	23	9	75	182	40.1
ghr-MIR2949c	13	4	2	8	1		1		16	7	23	9	75	182	40.1
ghr-MIR2950	7	1		7	2		2		5	1	14	8	39	108	44.4
ghr-MIR399c	5	2		1	1		1		5	1	7	8	23	74	47.3
ghr-MIR399d	3	2		3	1		2		6	5	11	8	33	98	40.8
hsv2-mir-H7	5		1	6	1		1	1	4		9	8	28	65	61.5
hsv2-mir-H9	7	2	1	2				1	2		9	7	24	64	64.1

hsv2-miR-H10	2		2	20	11		3		5	1	12	8	56	66	65.2
cqu-mir-1174	7	1	1	1		1	1	1	6	3	8	10	30	64	43.8
cqu-mir-125	10	3	1	6	1	1	2	1	6	5	7	11	43	95	40
cqu-mir-iab-4	5	1		3			3		6		10	6	28	88	44.3
cqu-mir-281-1	12	4		3			1	1	8	1	9	8	39	107	37.4
cqu-mir-124	5	2	1	7	1	1			2	2	8	9	29	78	51.3
cqu-mir-1	7			3			2		5	2	10	6	29	77	42.9
cqu-mir-988	5	1	1	6	2		1	1	3	2	12	10	34	86	55.8
cqu-mir-275	7		5	11			1	1	5		20	7	50	101	61.4
cqu-mir-315	5	1		1		2			2	6	8	7	25	93	37.6
cqu-let-7	4	2	3	6	2		1		4	3	9	9	34	91	42.9
cqu-mir-13	3			1					1		10	4	15	82	36.6
cqu-mir-957	5	2	2	11	3		2		9	5	15	9	54	95	48.4
cqu-mir-999	5		3	8	2		1	1	7	2	11	9	40	91	49.5
cqu-mir-277	4			1		1	1		5	3	8	7	23	96	38.5
cqu-mir-965	4	1	3	1		1	2	1	2		12	9	27	92	48.9
cqu-mir-252-1	5	2	1	2	1	1	1	1	5	1	8	11	28	71	46.5
cqu-mir-993	7	3	1	12	3	1	2		6	4	10	10	49	99	44.4
cqu-mir-278	11		1	2					4	4	18	6	40	105	53.3
cqu-mir-970	1			3					4	6	8	5	22	87	33.3
cqu-mir-283	9		1	8			1		9	3	14	7	45	110	45.5
cqu-mir-9	9	2		6		2	3	1	9	3	12	9	47	111	41.4
cqu-mir-305	7	1		3	1				7		10	6	29	88	44.3
cqu-mir-317-1	6	1	1	3	1		1		5	2	13	9	33	92	53.3
cqu-mir-981	7		2	5	1			1	5	5	18	8	44	99	48.5
cqu-mir-100	9			11	1		4		8	5	20	7	58	110	50
cqu-mir-989	6	2	3	7	2		1	1	5	1	14	10	42	102	52
cqu-mir-1175	8	2		3	2	2	2		8	3	7	9	37	103	33
cqu-mir-276-1	11	3	3	9	1		5	2	9	1	16	10	60	110	46.4
cqu-mir-276-2	9	4	2	4			2		9	4	13	8	47	107	47.7
cqu-mir-276-3	10	3	2	8	1		4	1	9	1	17	10	56	110	45.5
cqu-mir-12	8	1		4	1	1	1		7	4	14	9	41	98	44.9
cqu-mir-210	5	1	1	1				2	6		12	7	28	68	47.1
cqu-mir-263	3			3			2	1	5		10	6	24	76	48.7
cqu-mir-92	7		1	5	1			1	5		12	7	32	88	48.9
cqu-mir-71	4	1		4			2		4	4	7	7	26	82	45.1
cqu-mir-190-2	3			3			1		5	1	7	6	20	90	33.3
cqu-mir-190-1	3			3			1		5	1	7	6	20	90	32.2
cqu-mir-1000	3			1					3	3	10	5	20	94	38.3
cqu-mir-10	7		1	4			4		7	4	7	7	34	86	39.5
cqu-mir-11	3	1	2	6	2		1		3		13	8	31	76	57.9
cqu-mir-8	4			1					4	1	3	5	13	77	37.7
cqu-mir-285	5			2			1		4	1	7	6	20	67	44.8
cqu-mir-2	6	2		5		1	2		6	2	8	8	32	84	46.4
cqu-mir-137	1		1	3		1	2		4		13	7	25	91	40.7
cqu-mir-932	4			3	1		1		5	4	10	7	28	65	43.1
cqu-mir-14	8	5		7	2	1	1		5	4	9	9	42	101	47.5
cqu-mir-279	6	1		1				1	2	1	8	7	20	73	42.5
cqu-mir-996	5	1		2	1		1		9	2	15	8	36	93	43
cqu-bantam	9	2		1			1	1	8	5	7	8	34	70	31.4
cqu-mir-1891	3		1			1		1	2	5	8	7	21	86	34.9
cqu-mir-7	5	1	1	2	1				9	4	10	8	33	89	33.7
cqu-mir-184	7	1	3	7	4	1	3		4	1	14	10	45	85	52.9
cqu-mir-31	4	1		1			1		4	1	7	7	19	87	33.3
cqu-mir-1890	5			1			1		6	1	10	6	24	77	42.9
cqu-mir-980	6	1		3			1		4	2	10	7	27	76	44.7
cqu-mir-308	6	1	1	1	1	2	2		5	3	8	10	30	71	39.4
cqu-mir-79	4		1	1		1	1		3	1	5	8	17	75	36
cqu-mir-33	2		1						5	4	12	5	24	76	48.7
cqu-mir-2951	1	1	5	5	1		1		3		16	8	33	70	60
cqu-mir-2941-1	3			4			1		4	4	7	6	23	67	44.8
cqu-mir-2941-2	6		1	4			1	1	7	2	12	8	34	81	46.9
cqu-mir-2952	6	1		4			1		5		13	6	30	64	56.3
cqu-mir-133	14			10	2		1	3	11	5	18	8	64	114	42.1
cqu-mir-306	5	4	1	1			1		5		8	7	25	72	54.2
cqu-mir-87	5	2		5	1				5	3	7	7	28	84	46.4
cqu-mir-1889	10	4		12	3		1	2	9	3	16	9	60	139	48.9
cqu-mir-316	8		2	10	5	1	1	1	10	5	19	10	62	139	46.8
cqu-mir-375-1	7	3	1	8	1		3		4	3	19	9	49	106	52.8
cqu-mir-309	8	3	1	4	1		1	1	4	2	14	10	39	91	45.1
cqu-mir-998	7	2		8	2		4		9		19	7	51	104	51.9
cel-mir-2953	1									3	5	3	9	61	31.1

gga-mir-2954	2	2		2	2				2		3	6	13	68	58.8
tgu-mir-1329	5			2			1	1	5		7	6	21	87	41.4
tgu-mir-2955	7	1		5	1		1		6	4	16	8	41	116	48.3
tgu-mir-1451	3	3	4	5	2				3	1	13	8	34	101	59.4
tgu-mir-1677	7	1	1	4	2		1		5		7	8	28	76	44.7
tgu-mir-1805	5	1		1		1	1		1	2	4	8	16	88	44.3
tgu-mir-2956-1	2			2				1	3	1	3	6	12	81	32.1
tgu-mir-2956-2	1			2					3		2	4	8	81	32.1
tgu-mir-2957	5	2		2	1		2		5		10	7	27	74	52.7
tgu-mir-2958	3	1		7	3				7		14	6	35	101	62.4
tgu-mir-1784	10	4		3		2	2		6	2	8	8	37	92	44.6
tgu-mir-2959	9	4		4	1		1		4		7	7	30	90	56.7
tgu-mir-1662	6			3			1		6		11	5	27	66	51.5
tgu-mir-2960	4	2	2	7	2		2		2		10	8	31	94	72.3
tgu-mir-2961	1	1	2	6	4				1		5	7	20	174	83.3
tgu-mir-2962	3			15	1		3		3		3	6	28	85	65.9
tgu-mir-2963	26	11	1	26	7		9	2	14	6	28	10	130	182	54.9
tgu-mir-219b	15	4	4	22	9	2	5		10	1	24	10	96	158	59.5
tgu-mir-146a	11	3		7			2		6	1	13	7	43	116	46.6
tgu-mir-458	4	1	1	4	1				3	1	10	8	25	80	48.8
tgu-mir-1729	7	3		8			5		7	1	11	7	42	102	53.9
tgu-mir-2965	5	4		6	2				1		6	6	24	65	63.1
tgu-mir-456	4	1		4			1	1	4	1	8	8	24	79	48.1
tgu-mir-425	7	4	1	2	1		1		2	1	9	9	28	89	55.1
tgu-mir-1803	6	1		5	1		1		6		8	7	28	89	48.3
tgu-mir-2966	1	1	2		1						1	5	6	79	84.8
tgu-mir-2954	4	3		5	3		1	1	3		4	8	24	72	58.3
tgu-mir-2967	4	1		2		1			5	6	7	7	26	64	35.9
tgu-mir-460b	8	6	1	7	2		1		5		20	8	50	107	50.5
tgu-mir-2968	6	4	2	8	1		1		4		14	8	40	106	65.1
tgu-mir-2969	8	3	1	7	2	2			3	2	13	9	41	102	56.9
tgu-mir-2970	13	5	1	23	9	1	4		9		21	9	86	152	61.8
tgu-mir-2188	19	5		11		1	4		9	3	13	8	65	169	44.4
tgu-mir-2971	8	2		8			3		7	1	11	7	40	101	48.5
tgu-mir-2972	5	2		11	3		2	1	5		9	8	38	104	49
tgu-mir-2973	6			3			2	2	6		9	6	28	77	40.3
tgu-mir-2974	4	3		3							7	4	17	131	80.9
tgu-mir-2975	8	1	1	7			4		7		8	7	36	81	49.4
tgu-mir-2976-1											6	1	6	131	84
tgu-mir-2976-3	8	4	6	6	4		1		3		18	8	50	146	76
tgu-mir-2976-2	7	5	3	7	2		1		3		15	8	43	110	80
tgu-mir-2977	4	2		5	1		1		1	2	10	8	26	87	52.9
tgu-mir-2978	3	1		4	1		1		3		7	7	20	62	71
tgu-mir-2979-1	7	1		4					5	1	7	6	25	87	51.7
tgu-mir-2980-1	5	2		5	2		1		4	6	5	8	30	80	42.5
tgu-mir-2981												0	0	93	93.5
tgu-mir-2982	7	1		18	1		1		2	1	11	8	42	108	65.7
tgu-mir-2983	5	1		7	1				2		9	6	25	74	60.8
tgu-mir-2984	9	3		5	2		2		8	3	10	8	42	94	54.3
tgu-mir-2985-1	3			2			1		7	1	6	6	20	83	34.9
tgu-mir-2985-2	3	1		2	1		1		5	2	2	8	17	81	38.3
tgu-mir-2986	22	4		8	5		1		10	1	9	8	60	140	45.7
tgu-mir-2987	5	3		6					1		7	5	22	80	52.5
tgu-mir-2988	16	12		18	5		2		3	2	9	8	67	108	60.2
tgu-mir-129	4		1	4				1	1	3	8	7	22	83	53
tgu-mir-139	7	3	1	6	2	1	2		5		13	9	40	85	52.9
tgu-mir-363	7	1		1	1	1		1	8	6	10	9	36	89	41.6
tgu-mir-9-2	4	1		1			1		5	2	5	7	19	73	34.2
tgu-mir-9-1	6	2		1	1	1	1		2	3	5	9	22	73	39.7
tgu-mir-148	7	3	2	8	4		1		4	1	17	9	47	112	62.5
tgu-let-7i	2			6			1		4	1	15	6	29	92	56.5
tgu-mir-125-1	3	1		7			1		5	2	2	7	21	72	45.8
tgu-mir-125-2	4	2		10	1		3	1	6	1	5	9	33	72	48.6
tgu-mir-30b	6	1		5	1		1		5		8	7	27	73	52.1
tgu-mir-124-1	8	3	4	5	1		3		6	1	17	9	48	111	50.5
tgu-mir-124-2	3		1	5	1		1		6	2	11	8	30	71	49.3
tgu-mir-124-3	9	4	4	7	3		1		6	1	14	9	49	131	62.6
tgu-mir-101-1	4			3	1				5	4	12	6	29	72	41.7
tgu-mir-101-2	6	2		1					4	1	10	6	24	72	45.8
tgu-let-7b	4			4			1	1	7	1	8	7	26	92	44.6
tgu-mir-7-1	3								2	3	4	4	12	73	32.9
tgu-mir-7-2	2			3					3	2	5	5	15	73	47.9

tgu-mir-7-3	2			3					3	2	5	5	15	73	47.9
tgu-mir-7-4	3	1		3	1				4	4	9	7	25	93	48.4
tgu-mir-100-1	5	2		10	4		3		4		16	7	44	111	55.9
tgu-mir-100-2	5	2		10	4		3		4		16	7	44	111	55.9
tgu-mir-221	1			3		1	1		3	2	9	7	20	73	45.2
tgu-mir-128-2	10	5		8	3		3		4		15	7	48	110	61.8
tgu-mir-128-1	5	2		3			1		5	1	7	7	24	71	49.3
tgu-mir-222-1	6	1	1	3		1	1		2	1	8	9	24	74	45.9
tgu-mir-222-2	6	1	1	3		1	1		2	1	8	9	24	74	45.9
tgu-mir-138-1	5	1		5	2			1	2		10	7	26	73	57.5
tgu-mir-138-2	5		1	3				1	4	1	12	7	27	93	51.6
tgu-mir-26-1	4			6			2	1	2		6	6	21	72	45.8
tgu-mir-26-2	4			6			2	1	2		6	6	21	72	45.8
tgu-mir-19b-1	3	1		1			2		4	6	9	7	26	73	43.8
tgu-mir-19b-2	2			2			1		4	8	8	6	25	73	43.8
tgu-let-7e	7	3		4	2		2		5		6	7	29	92	44.6
tgu-let-7a-1	4			4					3	3	7	5	21	92	44.6
tgu-let-7a-3	4	1		4	1		1		4	2	4	8	21	91	42.9
tgu-let-7a-2	5	2		5	2	1	2		5	1	6	9	29	92	44.6
tgu-let-7a-4	4	1		5	2		1	1	4	1	5	9	24	92	42.4
tgu-let-7c-1	5	2		5	1		3		5	1	8	8	30	92	46.7
tgu-let-7c-2	5	2		5	1		3		5	1	8	8	30	92	46.7
tgu-mir-30c	7	3		5	1	1	2		3	2	7	9	31	72	45.8
tgu-mir-218-1	6	2	1	6	1	1	1		8	4	17	10	47	111	45
tgu-mir-218-2	7	1		10	2		2		9	4	18	8	53	131	48.9
tgu-mir-103-1	6	1		5					4		15	5	31	113	47.8
tgu-mir-103-2	4			3			1		1	1	9	6	19	73	45.2
tgu-mir-103-3	6	1		5					4		15	5	31	113	47.8
tgu-mir-99-1	4			3			2		4	1	11	6	25	71	47.9
tgu-mir-99-2	4			3			2		4	1	11	6	25	71	47.9
tgu-mir-2989-1	9	4		7	1		4		6		13	7	44	90	50
tgu-mir-2989-2	9	4		7	1		4		6		14	7	45	90	51.1
tgu-mir-1559	9	3	1	10	4		1	1	5	1	19	10	54	132	57.6
tgu-mir-21	6			3			1		6		9	5	25	72	48.6
tgu-let-7g-1	3	1		5			2		5	2	9	7	27	92	51.1
tgu-let-7g-2	3	1		5			2		5	2	9	7	27	92	51.1
tgu-mir-122	1			4	1				1	2	8	6	17	72	44.4
tgu-let-7f	3	1		3			1		5		5	6	18	92	39.1
tgu-mir-383	5	3		3	1		1		4	2	6	8	25	72	48.6
tgu-mir-29a-1	5	1		1		1	1		8	4	4	8	25	71	32.4
tgu-mir-29a-2	7	3		2		1	1		6	3	6	8	29	71	40.8
tgu-mir-451	2	1		6			1		9	1	10	7	30	73	58.9
tgu-mir-27	9	3		1	1			2	6		11	7	33	91	47.3
tgu-mir-30a	10	2		9	1		1		2	1	10	8	36	92	54.3
tgu-let-7d	4	2		8	2		1	1	3	2	5	9	28	92	47.8
tgu-mir-34b	3	1		4					6	1	7	6	22	73	50.7
tgu-mir-33	1			1					4		13	4	19	70	48.6
tgu-mir-24	8			7				1	7	2	19	6	44	132	53
tgu-mir-551	4	2	1	4	2		1	1	4	1	6	10	26	71	53.5
tgu-mir-338	4	1		2			2	1	7	1	6	8	24	72	41.7
tgu-mir-137	4		1	1		2	3	1	5		9	8	26	73	45.2
tgu-mir-126	10	5	6	9	4		2		8	3	20	9	67	132	59.8
tgu-mir-200a	7	1		4	1		2	1	7		8	8	31	93	48.4
tgu-mir-181a-1	7	1	1	2	1		3		5	4	11	9	35	73	43.8
tgu-mir-181a-2	8	2	1	1	1	1	2		3	5	11	10	35	73	43.8
tgu-mir-2991	2	1		5	1				5		10	6	24	69	50.7
tgu-mir-490-1	10	3		7	3		2		9		12	7	46	93	49.5
tgu-mir-490-2	10	3		7	3		2	1	8		12	8	46	93	49.5
tgu-mir-2992	5	4		7	2				1		10	6	29	71	70.4
tgu-mir-2993	4	1		4	3		2		3		5	7	22	68	61.8
tgu-mir-2994	3	1	3	7	3		1		2	1	9	9	30	72	75
tgu-mir-153-1	3	1		2					6	5	6	6	23	72	37.5
tgu-mir-153-2	4	1		2	1			1	8	6	7	8	30	72	45.8
tgu-mir-20a	1			1					4		6	4	12	73	37
tgu-mir-142	1			4	2		2		5	1	9	7	24	71	42.3
tgu-mir-15a	1			5	1		1		3	3	11	7	25	71	45.1
tgu-mir-107	4	1		5	1		1		1	1	8	8	22	73	46.6
tgu-mir-140	1			8			2		4	2	7	6	24	72	52.8
tgu-mir-194-1	7	4		3	2		1		4		11	7	32	72	44.4
tgu-mir-194-2	7	4		3	2		1		4		11	7	32	72	44.4
tgu-mir-135a-1	4			4			2		6	6	4	6	26	73	32.9
tgu-mir-135b	4			4			2	2	4	3	4	7	23	73	41.1

tgu-mir-184	14	8	5	10	6		3		5		16	8	67	112	62.5
tgu-mir-1-2	4			3			2		5	2	10	6	26	72	33.3
tgu-mir-1-1	4			5			1		4	2	8	6	24	72	38.9
tgu-mir-181b-1	5			4	1		2		4	1	11	7	28	74	43.2
tgu-mir-181b-2	5			3	1		2	1	5	1	10	8	28	74	43.2
tgu-mir-17a	4			2					2		7	4	15	72	41.7
tgu-mir-202-1	7	2		6		1	1		4	5	4	8	30	70	38.6
tgu-mir-202-2	7	2		6		1	1		4	5	4	8	30	70	38.6
tgu-mir-23	4			3			1	2	5	4	4	7	23	71	42.3
tgu-mir-187	4	2		4	2	1				2	12	7	27	70	57.1
tgu-mir-219a	9	3	3	4	3	2	2		5		12	9	43	72	50
tgu-mir-2995	1			4			1		4	1	8	6	19	71	47.9
tgu-mir-204-1	7	2		14	4	1	3		4	1	6	9	42	72	54.2
tgu-mir-204-2	8	2		9	1		1		4	1	5	8	31	72	55.6
tgu-mir-204-3	7	2	1	13	1		1		2	1	10	9	38	92	67.4
tgu-mir-204-4	7	2	1	13	1		1		2	1	10	9	38	92	67.4
tgu-mir-133-1	4	1		4	1		1	2	6		5	8	24	71	43.7
tgu-mir-133-2	5	2		7	1				3		8	6	26	71	56.3
tgu-mir-133-3	3			3			1	2	6		6	6	21	71	43.7
tgu-mir-375	3		1	7	1				2		14	6	28	72	59.7
tgu-mir-130a	3	1		5		1			7	5	5	7	27	72	43.1
tgu-mir-92-1	2			2					2		14	4	20	72	52.8
tgu-mir-92-2	6	3		9	4	1	1		5	3	11	9	43	92	48.9
tgu-mir-199-1	5	1		5				1	7		8	6	27	71	49.3
tgu-mir-216a	3	2		1				1	5		7	6	19	72	44.4
tgu-mir-215	4			2					3		7	4	16	71	39.4
tgu-mir-130b	7	2	5	13	1				6	2	21	8	57	132	68.9
tgu-mir-217	5		1	1			1		9		6	6	23	73	41.1
tgu-mir-454	4	1		5			2		9	2	7	7	30	73	38.4
tgu-mir-130c	7	3		10	3				4	2	16	7	45	112	48.2
tgu-mir-365-1	2			1					5	6	6	5	20	72	41.7
tgu-mir-365-2	5	2	1	15	3	1	1		6	8	11	10	53	112	49.1
tgu-mir-16a	2			1	1				5	2	8	6	19	92	39.1
tgu-mir-32	2	1		1					7		9	5	20	71	46.5
tgu-mir-193a	3	1		1					1	4	6	6	16	72	52.8
tgu-mir-16c	3	2		3	1		2	1	4	1	9	9	26	72	48.6
tgu-mir-18a	4							1	6	3	5	5	19	72	41.7
tgu-mir-16b	4	1	1	4	2	1	1		3	2	8	10	27	72	44.4
tgu-mir-190	1	1		1			1		3	1	1	7	9	72	27.8
tgu-mir-106	3	1		2			2		4		7	6	19	73	43.8
tgu-mir-20b	4	1		4					4	1	10	6	24	73	45.2
tgu-mir-200b	5		1	4			1		9		13	6	33	73	47.9
tgu-mir-216b	4	1		1				1	6		6	6	19	71	40.8
tgu-mir-1388	11	4		8	3	1	1		7	1	11	9	47	92	54.3
tgu-mir-301	3	3							8	1	5	5	20	73	41.1
tgu-mir-144	6	1		1					6		8	5	22	70	45.7
tgu-mir-15b	3	1		3	1		1	1	5	2	12	9	29	71	49.3
tgu-mir-34a	4	1		2		1			4	2	6	7	20	72	43.1
tgu-mir-223	4	2		1			2		6	2	10	7	27	71	47.9
tgu-mir-2996-1	5	2		3					3		7	5	20	72	45.8
tgu-mir-2996-2	5	2		4					3		7	5	21	72	47.2
tgu-mir-29b-1	4						1		5	4	4	5	18	71	36.6
tgu-mir-29b-2	4			2					4	5	5	5	20	71	42.3
tgu-mir-146b	4	1	1	3	1		2	1	4	2	6	10	25	72	48.6
tgu-mir-214	5			1					1		14	4	21	92	53.3
tgu-mir-2997	6	2		5	1				2		11	6	27	68	50
tgu-mir-203	7	2	2	5	2				3	1	10	8	32	132	61.4
tgu-mir-147	6		1	1		1		1	8	3	11	8	32	70	37.1
tgu-mir-18b	5		1	13	3		2	1	11	4	17	9	57	132	52.3
tgu-mir-193b	6	2		3					2	2	6	6	21	69	56.5
tgu-mir-146c	5	1		4			3		5	1	8	7	27	72	44.4
tgu-mir-455	2			7	1				3		9	5	22	71	53.5
tgu-mir-19a	3	2		1			1		4	4	7	7	22	70	42.9
tgu-mir-155	4			3	1		1	1	3	1	6	8	20	71	38
tgu-mir-30d	3	1		5	2		1		5		8	7	25	72	52.8
tgu-mir-460a	1		1	3	1				4	2	12	7	24	82	46.3
tgu-mir-31	9	2	1	9	1				4	4	14	8	44	109	45.9
tgu-mir-205	10			8	1		3	2	7		10	7	41	81	54.3
tgu-mir-199-2	11	1	4	15	5		1		5	1	21	9	64	128	57.8
tgu-mir-135a-2	5	2		4			1	1	2	4	6	8	25	86	47.7
tgu-mir-489	8	1		4	1		1		2		17	7	34	98	46.9
tgu-mir-15c	5	1		4	1				3	2	6	7	22	82	48.8

tgu-mir-2979-2	7	1		4					5	1	7	6	25	87	51.7
tgu-mir-2980-2	5	2		5	2		1		4	6	5	8	30	80	42.5
bmo-mir-2998	4	2		7	2	1	2		4	2	6	9	30	95	40
bmo-mir-2999	4		6	9	3				3	2	21	7	48	111	51.4
bmo-mir-2733f	10		1	1				1	9	3	15	7	40	118	40.7
bmo-mir-2733g	15	5		1		1	1		10	1	15	8	49	112	44.6
bmo-mir-2733a-7	15	6							11		13	4	45	117	40.2
bmo-mir-2733h	9	4		3	1		3		6	2	9	8	37	81	38.3
bmo-mir-3000	9	1	3	3	1	1	2		9	2	17	10	48	121	40.5
bmo-mir-3001	8		1	2	1	2	3	2	8	7	12	10	46	119	34.5
hma-mir-3002	3	1		3		1	1		4		6	7	19	68	39.7
hma-mir-3003a	1			2					7	3	9	5	22	77	27.3
hma-mir-3003b	2		1	2					7	3	8	6	23	76	28.9
hma-mir-3004	1			3	1				4	2	3	6	14	72	29.2
hma-mir-3005	5		1	7	2		1	1	9	1	13	9	40	79	36.7
hma-mir-3006	3			1		1	1	2	7	2	10	8	27	92	33.7
hma-mir-3007	2			3			1		3	7	10	6	26	71	40.8
hma-mir-3008	7			1					4	2	11	5	25	61	42.6
hma-mir-3009	4								5	8	3	4	20	65	23.1
hma-mir-3010	5	3	3					2	8	10	7	7	38	71	26.8
hma-mir-3011	10	1		4	1	1	3	3	8	5	7	10	43	76	28.9
hma-mir-3012a	5			2		2	2	2	6	4	6	8	29	68	33.8
hma-mir-3012b	6			2		2	2	1	7	3	6	8	29	66	31.8
hma-mir-3013	6	2	1	2	1	1	1		4		5	9	23	85	38.8
hma-mir-3014	7			2			1		2	3	10	6	25	67	50.7
hma-mir-2030	2		1	2		1	1		3	2	10	8	22	69	43.5
api-mir-100	5			3		1	2		7	2	11	7	31	99	45.5
hsv1-mir-H11	5	1	8	1					6		20	6	41	130	43.1
hsv1-mir-H12	3	1	3	5	2				3		12	7	29	88	53.4
hsv1-mir-H13	4	1	3	4	1				2		9	7	24	64	50
hsv1-mir-H14	7	3	2	9	1		2		2		12	8	38	89	73
hsv1-mir-H15			1	4	1				1		6	5	13	102	85.3
hsv1-mir-H16	7	2	5	17	7		1		1		17	8	57	100	68
hsv1-mir-H17												0	0	95	85.3
hsv1-mir-H18	1		3	3	3				1		3	6	14	95	85.3
hsv2-mir-H11	6	1	5	3	1				3	5	18	8	42	145	49.7
hsv2-mir-H12	3	1	3	1	1				4	1	8	8	22	71	49.3
hsv2-mir-H13	3	1	3						4	1	8	6	20	65	47.7
hsv2-mir-H19	3		3	3	1				2		16	6	28	78	66.7
hsv2-mir-H20	6			5			2	1	3	1	9	7	27	80	63.8
hsv2-mir-H21	7	2	2	6	2		1		3	2	13	9	38	64	53.1
hsv2-mir-H22	2	1	2	8	4						4	6	21	77	80.5
hsv2-mir-H23	8	2	4	5	1		1		1	1	17	9	40	87	65.5
hsv2-mir-H24												0	0	69	89.9
hsv2-mir-H25	2		4	1	2						5	5	14	69	84.1
api-let-7				1					2	2	1	4	6	63	30.2
api-mir-1	5	1	4	3			1		2		14	7	30	82	45.1
api-mir-1000	6		1	3			1		3		13	6	27	65	46.2
api-mir-124	4		1	3	1		2		5		10	7	26	60	43.3
api-mir-13a	4	1		2					2	6	6	6	21	61	37.7
api-mir-14	10	3		3	1			1	2	1	10	8	31	98	39.8
api-mir-184b	10	2		3	1	1	2		6	4	6	9	35	60	36.7
api-mir-210	1		1	2	1		1		2		8	7	16	41	53.7
api-mir-219	6	1	1	2		1	2	1	5	1	9	10	29	84	41.7
api-mir-263a	1			3	1		1		4	1	10	7	21	66	42.4
api-mir-252a	2		1	2			1		3	2	8	7	19	65	46.2
api-mir-263b	5	1		1	1		2		9		8	7	27	62	41.9
api-mir-275	5	2	1	1			2		6	1	8	8	26	62	50
api-mir-277	2			4					3	5	12	5	26	79	45.6
api-mir-278	5			4	1			1	5	2	15	7	33	66	47
api-mir-279a	5		1						2	3	7	5	18	64	42.2
api-mir-279b	6					1	2		4	4	6	6	23	60	40
api-mir-29	2								4	4	4	4	14	64	34.4
api-mir-2a	5	3		1			1		5		8	6	23	62	40.3
api-mir-2b	3	1		1					3	1	5	6	14	81	35.8
api-mir-2c	7	1		1		1			2	2	8	7	22	65	47.7
api-mir-307	5	4	3	2	2		3		6	2	11	9	38	61	47.5
api-mir-315	2	1		3	1				5	3	6	7	21	65	36.9
api-mir-316	8	1	1	2				1	4	7	8	8	32	62	41.9
api-mir-317	8	2	1	1			1		8	2	8	8	31	77	37.7
api-mir-34	1			1					3	1	6	5	12	68	41.2
api-mir-7	1								1	5	1	4	8	70	28.6

api-mir-71	1		1	1				1	3	1	6	7	14	62	37.1
api-mir-981	4			2		1			7	2	7	6	23	65	38.5
api-mir-8	5	1		1					9		8	5	24	63	39.7
api-mir-87b	3	1	2	4	3				6	3	7	8	29	63	44.4
api-mir-87a	4	3		3	1		1		7	1	8	8	28	66	45.5
api-mir-927	3		2	3			2		6	7	10	7	33	59	33.9
api-mir-929	5	1		4	1		2	1	7	1	4	9	26	60	38.3
api-mir-92a-1	4								6	2	6	4	18	67	40.3
api-mir-92a-2	4								6	2	6	4	18	67	40.3
api-mir-92b-1	1		1	2					5	1	11	6	21	82	46.3
api-mir-92b-2	1		1	2					5	1	11	6	21	82	46.3
api-mir-965	2		1						2		7	4	12	61	36.1
api-mir-971	2	2		4	2				5	2	8	7	25	60	43.3
api-mir-996	4	1					1		4	2	8	6	20	60	40
api-mir-998	2		1	2			1		3	2	9	7	20	59	44.1
api-mir-9a	5	1		2	1				3	1	6	7	19	67	41.8
api-mir-9b	3	1							3	6	3	5	16	64	35.9
api-mir-3015a-1	5	1		5	1				2		8	6	22	58	44.8
api-mir-3015a-2	5			3		1			2	1	8	6	20	52	34.6
api-mir-3016	4			2					3	6	7	5	22	63	34.9
api-mir-3017a	3	1	2	6	2		1		2		11	8	28	55	61.8
api-mir-3015b	6	1		3					1	1	9	6	21	63	42.9
api-mir-3018	4			3	1				1	3	3	6	15	58	27.6
api-mir-3019	3							1	7		4	4	15	61	26.2
api-mir-3020	2			2			1		6	2	4	6	17	64	28.1
api-mir-3021-1	8	1	2	6			1		4	3	9	8	34	67	47.8
api-mir-3022	7	1	1	3					3		7	6	22	65	46.2
api-mir-3023	2					1			2	5	3	5	13	61	27.9
api-mir-3024	3			2					4	5	6	5	20	64	31.3
api-mir-3025	3			3					4	1	4	5	15	65	36.9
api-mir-3026	4		2	1					2	1	16	6	26	60	53.3
api-mir-3027	1						1		7	1	5	5	15	61	37.7
api-mir-3028	7	1		2			2	1	6		8	7	27	62	35.5
api-mir-3029	5	1	2	1			1		5	4	11	8	30	61	39.3
api-mir-3030	3								3	7	4	4	17	63	38.1
api-mir-3031	1			1			1		4	2	3	6	12	59	28.8
api-mir-3032	4	2					3		4	4	5	6	22	62	27.4
api-mir-3033	3			4			1	1	5	1	11	7	26	61	44.3
api-mir-3034	2			5	1		2		6	1	3	7	20	71	36.6
api-mir-3035-1	1			5					6	1	9	5	22	69	42
api-mir-3035-2	1			5					6	1	9	5	22	69	42
api-mir-252b	2		2	1	1				4	3	9	7	22	63	41.3
api-mir-3036-1	6	1		2		2		1	7	2	6	8	27	58	32.8
api-mir-3036-2	6	1		2		2		1	7	2	6	8	27	58	32.8
api-mir-3036-3	6	1		2		2	1	2	9	3	6	9	32	58	31
api-mir-3036-4	6	1		2		2	1	2	9	3	6	9	32	58	31
api-mir-3036-5	6	1		2		2	1	2	9	3	6	9	32	58	31
api-mir-3037	3						1	1	3	2	2	7	13	63	22.2
api-mir-3038	5	2		3			1	1	5	4	8	8	29	62	45.2
api-mir-306	3			3			1	1	7	3	6	7	24	61	34.4
api-mir-3039	6			7	1		1	1	5	9	11	8	41	60	45
api-mir-3040	3	1		6	5			1	8	5	12	8	41	64	48.4
api-mir-3041	8			1					2	3	9	5	23	66	37.9
api-mir-3042	5	1		1			1	1	7	5	7	8	28	64	37.5
api-mir-3043-1	4			2					1	4	5	5	16	64	34.4
api-mir-3043-2	4			2					1	4	5	5	16	64	34.4
api-mir-3043-3	4			2					1	4	5	5	16	64	34.4
api-mir-3044	3	1		2	1		2	2	4	3	2	9	20	62	29
api-mir-3017b-1	5	2		5				1	4		10	6	27	65	63.1
api-mir-3017b-2	5	2		5				1	4		10	6	27	65	63.1
api-mir-3017b-3	2		2	4	2				2		7	6	19	70	70
api-mir-3045a	1			2	1				5	2	11	6	22	74	40.5
api-mir-3046									1	1	1	3	3	72	19.4
api-mir-3047-1									1	1	1	3	3	61	27.9
api-mir-3047-2									1	1	1	3	3	61	29.5
api-mir-2765	3	1	1	6	2			1	7	4	10	9	35	62	45.2
api-mir-3048	3	1		4			1		3	4	8	7	24	61	41
api-mir-3049	2			2					3		11	4	18	72	59.7
api-mir-2796	5		2	4	1				3	4	10	7	29	63	44.4
api-mir-3050	6	2	2	3	2			3	6	6	4	9	34	62	32.3
api-mir-3051-1	1			3					1	2	5	5	12	77	26
api-mir-3051-2	3			3				1	4	1	7	6	19	77	29.9

api-mir-3052	8	6		3	2	1	3		4	1	6	9	34	69	44.9
api-mir-3015c	6			1					4		8	4	19	57	36.8
api-mir-3053	3			2			2		7	3	8	6	25	63	39.7
api-mir-3045b	2			4	1		1		6	2	12	7	28	75	44
api-mir-3054	3		1	8	3		3		5		8	7	31	81	59.3
api-mir-3055-1	4		4	2					8	4	10	6	32	58	44.8
api-mir-3056	5	1				1	1		6	2	2	7	18	51	23.5
mmu-mir-3057	6	2	1	7	1	1	4	1	6		11	10	40	91	52.7
mmu-mir-1251	7	3	3	3	2		1		1	1	10	9	31	84	53.6
mmu-mir-3060	6	1		1		1			2	2	7	7	20	83	55.4
mmu-mir-3061	2	1		8	2				6	2	9	7	30	91	58.2
mmu-mir-3062	6	2		7	1	1	1		4	2	15	9	39	105	56.2
mmu-mir-3063	5	2		3			1		6	2	10	7	29	92	53.3
mmu-mir-3064	2	1		1	1		1		2		7	7	15	67	47.8
mmu-mir-3065	6	2		3	1		1	1	4		11	8	29	87	55.2
mmu-mir-3066	3			1					7	2	5	5	18	83	42.2
mmu-mir-3067	4	1	2	13	3				3		11	7	37	84	65.5
mmu-mir-3068	3			3	1		2		6		8	6	23	79	45.6
mmu-mir-3069	4	1	1	3	1				3	1	10	8	24	65	46.2
mmu-mir-3070-1	4			9	1		1		5		7	6	27	89	55.1
mmu-mir-3070-2	4			8	1		1		5		6	6	25	89	55.1
mmu-mir-3071	8	4		3	1	1	3		6	3	6	9	35	80	46.3
mmu-mir-3072	2	2		7	2		1		1		4	7	19	83	72.3
mmu-mir-3073a	5	1	2	9	2		2		4		11	8	36	85	58.8
mmu-mir-3074-1	10	4		3	1		1		5	1	10	8	35	85	57.6
mmu-mir-3075	2			4					2	1	5	5	14	85	50.6
mmu-mir-3076	4	2	1	4		1			1	1	9	8	23	60	56.7
mmu-mir-3077	2	1	4	5	2				1	1	13	8	29	64	73.4
mmu-mir-3078	1			8	2		1		4		12	6	28	87	52.9
mmu-mir-3079	6	3		4	1		1		4	1	7	8	27	90	48.9
mmu-mir-3080	4		1	7	1		1		4	2	8	8	28	79	55.7
mmu-mir-3081	6	3	2	6	2				2		11	7	32	84	67.9
mmu-mir-3082	4	2		4	2		1		1		7	7	21	64	56.3
mmu-mir-3083	4	1							2	2	3	5	12	64	35.9
mmu-mir-3084-1	2	1					2		7		4	5	16	69	33.3
mmu-mir-3085	7	4		10			5		5		9	6	40	89	60.7
mmu-mir-3086	4		2	11	1		2		6		11	7	37	87	52.9
mmu-mir-466m	2						1		1		9	4	13	84	39.3
mmu-mir-669d-2	1						1		2		11	4	15	86	37.2
mmu-mir-466o	2						1		2		11	4	16	84	35.7
mmu-mir-467a-2			1	2							10	3	13	83	42.2
mmu-mir-669a-4	2						1		1		12	4	16	87	35.6
mmu-mir-669a-5	2						1		1		12	4	16	87	35.6
mmu-mir-467a-3			1	3							11	3	15	83	43.4
mmu-mir-466c-2	3	1	1				1		2		14	6	22	90	34.4
mmu-mir-669a-6	2						1		1		12	4	16	87	35.6
mmu-mir-467a-4			1	2							10	3	13	83	42.2
mmu-mir-466b-4	3	1	1				1		2		14	6	22	90	35.6
mmu-mir-669a-7	2						1		1		12	4	16	87	35.6
mmu-mir-467a-5			1	2							10	3	13	83	42.2
mmu-mir-466b-5	3	1	1				1		2		12	6	20	88	35.2
mmu-mir-669p-1	2						1		1		11	4	15	87	36.8
mmu-mir-467a-6			1	3							11	3	15	83	43.4
mmu-mir-669a-8	2						1		1		12	4	16	87	35.6
mmu-mir-466b-6	3	1	1				1		2		14	6	22	90	35.6
mmu-mir-669a-9	2						1		1		12	4	16	87	35.6
mmu-mir-467a-7			1	2							10	3	13	83	42.2
mmu-mir-466b-7	3	1	1				1		2		12	6	20	88	35.2
mmu-mir-669p-2	2						1		1		11	4	15	87	36.8
mmu-mir-467a-8			1	2							10	3	13	83	42.2
mmu-mir-669a-1	2						1		1		12	4	16	87	35.6
mmu-mir-467a-9			1	2							10	3	13	83	42.2
mmu-mir-669a-1	2						1		1		12	4	16	87	35.6
mmu-mir-467a-10			1	3							11	3	15	83	43.4
mmu-mir-669a-1	2						1		1		12	4	16	87	35.6
mmu-mir-466p	4	1	1				1		3	1	15	7	26	89	33.7
mmu-mir-466n	1		1				1		1	1	19	6	24	94	40.4
mmu-mir-3087	2	1		2	1				1		6	6	13	56	51.8
mmu-mir-3088	6	4		4	1				1		9	6	25	74	54.1
mmu-mir-3089	6	2	1	1					2		12	6	24	84	51.2
mmu-mir-3090	10	3		11	2		2		5		6	7	39	87	56.3
mmu-mir-3091	5	2	2	8	1		1		2		11	8	32	76	65.8

mmu-mir-3092	4	1		5	1	1			4	1	8	8	25	96	51
mmu-mir-3093	8	6	3	8	5		2		2		15	8	49	87	69
mmu-mir-3094	2			2			1	1	7	4	8	7	25	64	34.4
mmu-mir-3095	9	4		6	1	1	2		5	1	11	9	40	87	52.9
mmu-mir-3097	4			3	1		1		2		8	6	19	67	52.2
mmu-mir-3098	5	3		4	2		1	1	2		5	8	23	87	55.2
mmu-mir-3100	4	1		5	2					2	6	6	20	65	61.5
mmu-mir-3101	1			2					4	1	5	5	13	88	47.7
mmu-mir-344e	7			5			2		5	1	6	6	26	66	45.5
mmu-mir-344b	6	1		1	1				1	2	8	7	20	63	47.6
mmu-mir-344c	6	1		3			1		2	5	9	7	27	92	48.9
mmu-mir-344g	6	4		8	2				1		6	6	27	71	62
mmu-mir-344f	6	2		6	1				1		4	6	20	68	57.4
mmu-mir-3102	5	3		15	5		1		3		12	7	44	104	63.5
mmu-mir-3103	6	1		1					4		4	5	16	67	50.7
mmu-mir-3104	4	1		3					1		9	5	18	63	63.5
mmu-mir-3105	3	2	1	3					1		11	6	21	85	52.9
mmu-mir-486b	8	5	1	15	3		2		4		12	8	50	90	65.6
mmu-mir-3074-2	5	2		4	1		2		4		7	7	25	83	60.2
mmu-mir-3108	6	2	1	5	2	1	1		3		9	9	30	79	45.6
mmu-mir-3109	8	4	1	9	1				3		10	7	36	88	52.3
mmu-mir-3110	5	2		8	2						5	5	22	80	60
mmu-mir-374c	1			2					2		3	4	8	49	34.7
mmu-mir-3112	2	1		2	1				2		8	6	16	82	41.5
mmu-mir-1912	5	2		3				1	3		8	6	22	87	37.9
mmu-mir-3113	3			9					2		5	4	19	76	78.9
mmu-mir-466b-8	3	1	1				1		2		11	6	19	86	34.9
oar-let-7b	4			4			1		4	1	9	6	23	84	51.2
oar-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
oar-mir-21	7			1			1		6		10	5	25	72	48.6
oar-mir-29a	5	1		1		1	1		6	4	4	8	23	64	32.8
oar-mir-125b	6	3	4	7	1		3	1	6	1	11	10	43	88	56.8
oar-mir-133	6		1	8	1		1	1	7	4	11	9	40	94	46.8
oar-mir-181a-1	8	1	1	7	1		4		10	3	18	9	53	110	46.4
hsa-mir-3115	4	1		3	2		3		5	1	6	8	25	68	41.2
hsa-mir-3116-1	4			8	1		1		6	1	7	7	28	74	45.9
hsa-mir-3116-2	4			10	1				6		7	5	28	68	47.1
hsa-mir-3117	4	1		7			1		2		5	6	20	78	46.2
hsa-mir-3118-1	4						1	1	4		13	5	23	76	32.9
hsa-mir-3118-2	5							1	4	2	13	5	25	75	33.3
hsa-mir-3118-3	5							1	4	2	13	5	25	75	33.3
hsa-mir-3119-1	3	1		4	1		2		5	5	6	8	27	85	34.1
hsa-mir-3119-2	4			1				1	4	4	7	6	21	85	34.1
hsa-mir-3120	4	1	1	4	1		1		4		9	8	25	81	54.3
hsa-mir-3121	4	1		5	1	1	2		4	3	2	9	23	77	35.1
hsa-mir-3122	7	1		5					2	1	6	6	22	73	50.7
hsa-mir-3123	8	5		5	3	2	3		6	2	6	9	40	75	38.7
hsa-mir-3124	6		1	1					3	3	11	6	25	67	58.2
hsa-mir-548s									3		3	2	6	82	26.8
hsa-mir-3125	6	4		3	2		1		4		9	7	29	78	57.7
hsa-mir-3126	2			3				1	4		9	5	19	74	40.5
hsa-mir-3127	6	1		10	1		1		2		7	7	28	76	64.5
hsa-mir-3128	7	5		2			2		2	6	4	7	28	66	30.3
hsa-mir-3129	2			2			1		6	2	5	6	18	76	43.4
hsa-mir-3130-1	6	2		8	3		1		2		11	7	33	75	54.7
hsa-mir-3130-2	7	2		8	3		1		2		11	7	34	75	54.7
hsa-mir-3131	4	1		7	1				1	1	4	7	19	63	63.5
hsa-mir-3132	4	3	2	2	1				1		8	7	21	75	61.3
hsa-mir-3133	3	2		2			3		6	3	4	7	23	78	28.2
hsa-mir-378b	9	2		4	1	1			1	2	6	8	26	57	50.9
hsa-mir-3134	8	2		5	1		4		6	6	6	8	38	74	33.8
hsa-mir-3135a	4			2	1				6	1	8	6	22	77	55.8
hsa-mir-466											11	1	11	84	35.7
hsa-mir-3136	3			3		1	1		4	3	5	7	20	78	38.5
hsa-mir-544b	7	3		2		1	1	1	4	3	7	9	29	78	39.7
hsa-mir-3137	1			8	3		2		3		8	6	25	75	54.7
hsa-mir-3138	7	4		14	5		1		5		11	7	47	82	67.1
hsa-mir-3139	6	2		3			1		4	1	8	7	25	76	46.1
hsa-mir-3140	5	2		4	1		1		5	3	5	8	26	90	36.7
hsa-mir-548t	2			1					4	6	6	5	19	74	36.5
hsa-mir-3141	5	2		14	5		2		2		7	7	37	61	68.9
hsa-mir-3142	6			4		3	1		2	3	5	7	24	82	45.1

hsa-mir-3143	3	1	3	4	1				3	1	9	8	25	63	41.3
hsa-mir-548u	2			2		1			2	6	4	6	17	81	33.3
hsa-mir-3144	4	1		1					5	1	5	6	17	79	35.4
hsa-mir-3145	9	5		2	1		5		7	2	10	8	41	82	31.7
hsa-mir-1273c	5	2		3			2		2	2	7	7	23	77	49.4
hsa-mir-3146	7			4		2	3		6	2	2	7	26	79	38
hsa-mir-3147	3		3	4	2				1		13	6	26	66	66.7
hsa-mir-548v			1	2					4	5	7	5	19	80	37.5
hsa-mir-3148	1								4		5	3	10	77	36.4
hsa-mir-3149	3			2			1		1		14	5	21	83	32.5
hsa-mir-3150a	8	4		8	4				4		10	6	38	80	62.5
hsa-mir-3151	4	1		5	1				3	1	5	7	20	76	64.5
hsa-mir-3152	4	1		5	1	1	1		3		5	8	21	74	45.9
hsa-mir-3153	6		1	14	6			1	4	4	4	8	40	82	40.2
hsa-mir-3074	7	4		3	1		1		5	2	7	8	30	81	54.3
hsa-mir-3154	7	5	1	15	7		1		1	1	7	9	45	84	67.9
hsa-mir-3155a	6	3		11	4				3		8	6	35	82	65.9
hsa-mir-3156-1	3	1		3	1				3	2	4	7	17	75	42.7
hsa-mir-3157	4			6	2		1		3		11	6	27	85	56.5
hsa-mir-3158-1	5			9			1		2		5	5	22	81	56.8
hsa-mir-3158-2	5			8			1		2		5	5	21	81	56.8
hsa-mir-3159	2			9					2		12	4	25	74	56.8
hsa-mir-3160-1	8	6		7	3	1			2	1	4	8	32	85	60
hsa-mir-3160-2	11	8		7	3	1			1	1	6	8	38	81	59.3
hsa-mir-3161	5	2		6			1	1	5		8	7	28	77	48.1
hsa-mir-3162	2	1		5	3				2	4	5	7	22	82	48.8
hsa-mir-3163	6	1		3					2		3	5	15	73	39.7
hsa-mir-3164	2		2	3	1				4	1	9	7	22	83	50.6
hsa-mir-3165	4	3		4			1		4		9	6	25	75	53.3
hsa-mir-3166	3		1	2		1	1	1	4	7	9	9	29	92	40.2
hsa-mir-1260b	3	1	1	12	7		1		9	1	13	9	48	89	56.2
hsa-mir-3167	7			3	1	2	2	1	4	5	5	9	30	85	43.5
hsa-mir-3168	6	2		3	1		1		2		8	7	23	82	50
hsa-mir-3169				2					3	1	10	4	16	83	41
hsa-mir-3170	5	1							2		6	4	14	77	49.4
hsa-mir-3171											1	1	1	74	20.3
hsa-mir-3173	8	3		9	2	1		1	3	7	3	9	37	68	48.5
hsa-mir-1193	3			3	1				4		11	5	22	78	55.1
hsa-mir-323b	5	2	1	2	1		2		6		10	8	29	82	48.8
hsa-mir-3118-4	5							1	4	2	13	5	25	75	33.3
hsa-mir-3174	3	1		7			1		3	1	6	7	22	87	46
hsa-mir-3175	2		5	5	1						16	5	29	77	71.4
hsa-mir-3176	7	4	1	16	3		1		1		10	8	43	90	74.4
hsa-mir-3177	3	1	3	5	1				1		18	7	32	82	63.4
hsa-mir-3178	6	1	2	3					3		12	6	27	84	72.6
hsa-mir-3179-1	4	1		4	2		2		5	1	9	8	28	84	44
hsa-mir-3180-1	4	1	2	3	2					1	16	7	29	94	75.5
hsa-mir-3180-2	4	1	4	4	2					1	18	7	34	88	77.3
hsa-mir-3179-2	4	1		4	2		2		5	1	9	8	28	84	44
hsa-mir-3180-3	4	1	2	3	2					1	16	7	29	94	75.5
hsa-mir-3179-3	4	1		4	2		2		5	1	9	8	28	84	44
hsa-mir-548w	1			3					3	6	7	5	20	74	40.5
hsa-mir-3181	2	2	1	8	1				2		8	7	24	73	83.6
hsa-mir-3182	7	1	1	7	1		3		4		11	8	35	63	54
hsa-mir-3183	11	7	2	8	2		1		2		13	8	46	84	67.9
hsa-mir-3184	5	2		3		1			4	6	7	7	28	75	50.7
hsa-mir-3185	4	2	1	5	1						9	6	22	68	63.2
hsa-mir-3065	7	3	1	5	2		2	1	4		9	9	34	79	50.6
hsa-mir-3186	4		1	5					2	1	11	6	24	85	56.5
hsa-mir-3156-2	4	1		3	1				3	1	5	7	18	77	42.9
hsa-mir-3187	2		1	8	2				2		10	6	25	70	70
hsa-mir-3188	5	5	2	11	6						4	6	33	85	70.6
hsa-mir-3189	6	1		13	1		4		6		7	7	38	73	60.3
hsa-mir-320e	10	3		11	2		2		3	2	6	8	39	53	54.7
hsa-mir-3190	5			10	2				3		10	5	30	80	66.3
hsa-mir-3191	7	2		10	2				3		10	6	34	76	65.8
hsa-mir-3192	4			1		1	1		4	3	4	7	18	77	48.1
hsa-mir-3193	8	3		3			1		2		6	6	23	55	56.4
hsa-mir-3194	1	1	1	10	3				1		12	7	29	73	69.9
hsa-mir-3195												0	0	84	92.9
hsa-mir-3196	1	1		7	3						4	5	16	64	75
hsa-mir-3156-3	4	1		3	1				3	1	5	7	18	77	42.9

hsa-mir-548x			1						3	6	7	4	17	75	33.3
hsa-mir-3197	4	2	6	3	1				1		11	7	28	73	72.6
hsa-mir-3198-1	5	3		6	2		2		7		10	7	35	80	56.3
hsa-mir-3199-1	9	3		5	3	3	1		4	3	3	9	34	88	50
hsa-mir-3199-2	9	3		6	3	3	2		4	3	3	9	36	86	50
hsa-mir-3200	2		3	2	1			1	4		9	7	22	85	56.5
hsa-mir-3201	1			2			1		1		2	5	7	52	38.5
hsa-mir-514b	8	3		3	1		1	2	6		8	8	32	80	42.5
hsa-mir-3202-1	3	2		1	1		1	1	5	2	2	9	18	81	34.6
hsa-mir-3202-2	3	1							4	4	3	5	15	79	34.2
hsa-mir-1273d	4	2	1	5			1	1	4		10	8	28	86	54.7
bmo-mir-3203	11	4		2	1	1	2		6	2	15	9	44	100	45
bmo-mir-3204a	6		2	3				2	4	2	17	7	36	107	45.8
bmo-mir-3205	8	5	2	3	2		1		8	5	13	9	47	114	36
bmo-mir-3206	5			4			2		8	3	8	6	30	98	29.6
bmo-mir-3207	3		2	7	3		1		6	4	12	8	38	111	48.6
bmo-mir-2808d	10	2	1	8	2	1	5	1	11	2	19	11	62	132	49.2
bmo-mir-3208	11	6		7	3		1		3	4	8	8	43	96	44.8
bmo-mir-3209	13	3	2	6	1	1	3		7	4	18	10	58	122	45.1
bmo-mir-3210	11	7	2	13	6		2		7	1	14	9	63	114	54.4
bmo-mir-3211	11	1	3	8	1	1			7	5	27	9	64	128	53.1
bmo-mir-3212	15	2		1			2		9	6	11	7	46	135	26.7
bmo-mir-3213	10	2		2		2	1		12	6	15	8	50	123	36.6
bmo-mir-3214	13	3		8	1	2	3		10	2	16	9	58	134	42.5
bmo-mir-3215	7		6	5		1	2	1	9	3	21	9	55	121	53.7
bmo-mir-3216	13	2	1	7		1	2		10	8	19	9	63	118	38.1
bmo-mir-3217	6	2	1	3		1	2		6	10	15	9	46	149	34.9
bmo-mir-3218	15	7	3	7	3		4		8	1	20	9	68	124	45.2
bmo-mir-3219	11	1		8	4	1	2		13	2	17	9	59	131	35.1
bmo-mir-3220	5	1	2	13	2	1	2		4	3	13	10	46	79	64.6
bmo-mir-3221	12	3		5				2	8	4	14	7	48	105	39
bmo-mir-3222	7	1	1	4	1		2	1	10	2	15	10	44	127	39.4
bmo-mir-3223	4	2		12	3		1		10	5	9	8	46	102	46.1
bmo-mir-3224	10	2	5	15	4	1	3		8		22	9	70	132	65.9
bmo-mir-279e	7	2	1	5	2	2	4	1	11	1	14	11	50	106	41.5
bmo-mir-3225	8	2		2	1		1		10	5	17	8	46	139	30.9
bmo-mir-3226	11	2	1	13	3	1	2		8	6	16	10	63	123	50.4
bmo-mir-3227	10	1		3			1	1	8	4	16	8	44	137	36.5
bmo-mir-3228	15	3		5	2		4		10	1	16	8	56	112	40.2
bmo-mir-3229	9	2	2	8	1		2	1	12	6	15	10	58	138	37.7
bmo-mir-3230	12	2		4	1	1	1	1	11	5	14	10	52	130	39.2
bmo-mir-3231	3			2	1	1			6	2	9	7	24	110	33.6
bmo-mir-3232	8	1		2		1	1	2	11	5	10	9	41	134	32.8
bmo-mir-3233	7			5		1	1		3	5	7	7	29	112	31.3
bmo-mir-3234	10	3	5	10	1		1	2	8	1	26	10	67	129	51.2
bmo-mir-2808e	8	3	3	10		1	4		8		19	8	56	109	56.9
bmo-mir-3235	5	2	1	8			2		5		13	7	36	90	61.1
bmo-mir-3236	4			2		1	1		7	13	16	7	44	124	29
bmo-mir-3237	8		1	4	1		3	1	10	2	16	9	46	107	41.1
bmo-mir-3238	9	2		4				1	8	3	18	7	45	115	40
bmo-mir-3239	9			5		1	3	1	7	3	11	8	40	96	37.5
bmo-mir-3241	8	1	1	6	1				14	6	14	8	51	121	34.7
bmo-mir-3242	10	1		7	1	1	1	1	6	2	15	10	45	145	41.4
bmo-mir-3243	10			4	1		1	1	10	6	14	8	47	143	35
bmo-mir-3244	8	1	2	8	2	1	4	1	9	7	17	11	60	122	41.8
bmo-mir-3245	13	2	1	10	2	1	1		8	4	14	10	56	112	50.9
bmo-mir-3246	8	1	1	2			1		10	6	20	8	49	145	42.8
bmo-mir-3247	2			5			1		7	3	9	6	27	124	30.6
bmo-mir-3248	6	1	1	2	1			1	6	3	18	9	39	114	45.6
bmo-mir-3249	7	1		3	1	1	1		8	5	15	9	42	146	38.4
bmo-mir-3250				1					11		21	3	33	112	49.1
bmo-mir-2807d	5		3	7			1		9	8	21	7	54	149	39.6
bmo-mir-3251	10	3	1	5	1	1			5	2	8	9	36	104	40.4
bmo-mir-3252	10	1	1	4		1	2		10	5	16	9	50	144	34
bmo-mir-3253	8	2		1		1	2	1	7	12	6	9	40	105	29.5
bmo-mir-3254	8		3	5				1	3		13	6	33	78	56.4
bmo-mir-3255	4			4			1		8	5	9	6	31	102	32.4
bmo-mir-3256	11	4	2	6	1	1			9	10	18	9	62	143	44.1
bmo-mir-3257	5	1	1	3					4	2	13	7	29	88	50
bmo-mir-3258	2		2	7	1		2		8	2	14	8	38	94	46.8
bmo-mir-3259	7	2		2		2	1	1	8	8	10	9	41	106	32.1
bmo-mir-3260	12	2				2	2	1	9	7	12	8	47	118	33.9

bmo-mir-3261	6	3		7	1	1	4		10	6	7	9	45	120	29.2
bmo-mir-3262	7	2	4	6	1		2		10	3	19	9	54	129	46.5
bmo-mir-3263	8	3	3	2	2		2		7	4	19	9	50	110	45.5
bmo-mir-3264	10	2	2	3	1		1	1	7	9	15	10	51	134	36.6
bmo-mir-3265	4	1	1	6	3		1		5		10	8	31	89	48.3
bmo-mir-3266	9	3	1	6	2		1		8	4	17	9	51	131	50.4
bmo-mir-3267a	5	1	1	3	1			1	7		11	8	30	98	48
bmo-mir-3268	7			1			2		9	5	9	6	33	112	31.3
bmo-mir-3269	5		2	4	1				8	4	15	7	39	129	38
bmo-mir-3270	9			3		1	3	2	8	3	9	8	38	97	29.9
bmo-mir-3271	5		3	4	2		2		5	3	29	8	53	142	54.2
bmo-mir-3272	8	1		8	1		3		9	5	9	8	44	126	32.5
bmo-mir-3273	7	1		6	1		1		10	6	15	8	47	141	44
bmo-mir-3274	6		1	1		1			4	5	13	7	31	104	37.5
bmo-mir-3275	15	3		7	3		2	1	12		18	8	61	145	40.7
bmo-mir-3276	7			3	1	1			8	9	14	7	43	130	29.2
bmo-mir-3277	8	3	1	1		1	2		9	5	11	9	41	141	31.9
bmo-mir-3278	4					1			5	4	7	5	21	74	36.5
bmo-mir-3279	9			4	1	2	3		8	5	12	8	44	141	31.9
bmo-mir-3280	5		1	5	1			2	14	5	14	8	47	118	39
bmo-mir-3267b	9	3		6	1		1		11	4	18	8	53	120	36.7
bmo-mir-3282	11	1	1	8	2	1	1	1	3	7	13	11	49	99	45.5
bmo-mir-3283	15	3		14	4	1	4		9	4	16	9	70	116	42.2
bmo-mir-3284	7	1	1	6	2		1	1	5	2	10	10	36	99	36.4
bmo-mir-3285	9	1	3	5			1		10	4	17	8	50	132	34.8
bmo-mir-3286	6	1		8	1		3	1	13	4	15	9	52	120	41.7
bmo-mir-3287	4		3	4	2	1			4	2	14	8	34	93	51.6
bmo-mir-3288	6	6	2	6	5		4		4	2	13	9	48	123	51.2
bmo-mir-3289	3		1	8	1		2	1	4	2	7	9	29	95	41.1
bmo-mir-3290	6	1	1	6	2			2	14	4	13	9	49	119	40.3
bmo-mir-3291	5	2		4	1	1	1		7	6	11	9	38	133	37.6
bmo-mir-3292	16	2	1	3		3	2		10	7	15	9	59	113	36.3
bmo-mir-3293	12		1	2		2	3	1	12	8	16	9	57	149	30.2
bmo-mir-3294	6		1	5				1	8	2	16	7	39	102	41.2
bmo-mir-3295	8	1	3	4	1				5	5	18	8	45	113	44.2
bmo-mir-3296	2	1	1	4			1		5	3	9	8	26	82	48.8
bmo-mir-3297	5	1		6	1				8	10	9	7	40	138	35.5
bmo-mir-3298	7	1	1	2					4		12	6	27	78	51.3
bmo-mir-3299	11	4	1			2	5		12	1	16	8	52	111	33.3
bmo-mir-3301	10	2	2	4	1		2		10	3	15	9	49	102	41.2
bmo-mir-3302	7			2				3	12	2	18	6	44	129	41.9
bmo-mir-3303	6	3	1	8	3		2		5	1	10	9	39	83	54.2
bmo-mir-3304a	6	1		8	2		2		8	3	11	8	41	128	32.8
bmo-mir-3305	9	1		5		1	2		10	14	11	8	53	125	28.8
bmo-mir-3306	3			2			1		4		6	5	16	130	26.9
bmo-mir-3307	5	1	3	4					7	5	22	7	47	139	43.9
bmo-mir-3308	14	1	2	9	2		1	1	11	5	15	10	61	120	40
bmo-mir-3309	4			7	1		2		9	6	10	7	39	110	32.7
bmo-mir-3310	7	2	4	13	1	1	3		8	2	26	10	67	148	60.1
bmo-mir-3311	3		3	14	4		2		5		18	7	49	96	63.5
bmo-mir-3312	6	2	2	6	1		2	1	5	1	15	10	41	91	54.9
bmo-mir-3314	4		7	12	4				2	3	28	7	60	116	69.8
bmo-mir-3315	13	7	3	17	7				6		13	7	66	107	61.7
bmo-mir-3316	5	2	2	12	3		1	1	5		28	9	59	143	58
bmo-mir-3317	9	1	1	8	1	1	2	1	8	5	18	11	55	139	44.6
bmo-mir-3318	7		5	6			2	1	11	12	18	8	62	134	38.1
bmo-mir-3319	6	3	3	16	8		3		6		23	8	68	129	69
bmo-mir-3321	7	4	6	6	4		1		4		22	8	54	92	65.2
bmo-mir-3322	8	3		10	3		2		11	1	19	8	57	99	51.5
bmo-mir-3323	7		1	4	1		1		8	3	14	8	39	117	33.3
bmo-mir-3324	10	4	5	19	8		3		8	3	23	9	83	127	59.8
bmo-mir-3325	10	3		6	2		3		14	2	14	8	54	132	38.6
bmo-mir-3326	2			4					5	7	4	5	22	106	33
bmo-mir-3327	3			2			1		6	5	6	6	23	105	29.5
bmo-mir-3328	10	1		4		1	2	1	10	2	10	9	41	116	37.9
bmo-mir-3329	4	2		8	1		1	2	10	2	11	9	41	109	34.9
bmo-mir-3330	8	1	7	8	3		3		8	1	24	9	63	106	51.9
bmo-mir-3332	8	6	6	16	7		1	1	7		23	9	75	102	65.7
bmo-mir-3333	11		2	11		1	3	2	11	5	23	9	69	138	52.9
bmo-mir-3334	16	3	1	13	2	1	1	1	6	2	19	11	65	141	50.4
bmo-mir-3335	7		1	7			1		10	3	16	7	45	123	36.6
bmo-mir-3336	3		3	5	2		1		1		12	7	27	85	55.3

bmo-mir-3337	15	3	8	14	7		2		7		29	8	85	115	59.1
bmo-mir-3338	5	2		1					8	4	15	6	35	107	40.2
bmo-mir-3339	5	1		1					4	6	11	6	28	87	39.1
bmo-mir-3340	11	5	1	9	5		2		4	1	10	9	48	74	59.5
bmo-mir-3342	13	5	2	9	2		2		9	2	28	9	72	122	61.5
bmo-mir-3343	7	2	1	11	3	1	2		5		19	9	51	105	57.1
bmo-mir-3344	4	2	1	4			2	1	5		10	8	29	86	51.2
bmo-mir-3345	12	1	8	10	2	1	3		6	1	26	10	70	109	55
bmo-mir-3347a	8	3	4	9	1				9	1	20	8	55	144	46.5
bmo-mir-3348	3	2	1	6	5			1	1		7	8	26	70	74.3
bmo-mir-3350	2									1	7	3	10	140	21.4
bmo-mir-3351	1		3	6	3				3	2	10	7	28	90	42.2
bmo-mir-3352	8	1	1	2	2	1	1	1	6	2	10	11	35	111	35.1
bmo-mir-3353	11	2	1	2			2	1	10	8	8	9	45	117	35.9
bmo-mir-2733j	14	7		1			1		8		12	6	43	105	41
bmo-mir-2733b-	14	5		2	1	1	1	1	12		18	9	55	129	41.1
bmo-mir-3354	5		1	6	2	1	1		3	1	16	9	36	97	47.4
bmo-mir-3355	5	1	1					1	9	6	8	7	31	146	33.6
bmo-mir-3356	8		3	8	2	3	3	1	10	19	14	10	71	126	34.9
bmo-mir-3357	7	3	1	8	2				5	2	14	8	42	99	55.6
bmo-mir-3358	6	3	1	8	2		3	1	7	2	17	10	50	100	49
bmo-mir-3359	7		7	10	2		2		7	1	28	8	64	109	64.2
bmo-mir-3360	4			1					9	6	8	5	28	110	27.3
bmo-mir-3361	10	1	3	8	3		4		10	2	26	9	67	127	47.2
bmo-mir-3362	4			4	1	1	2		6	3	11	8	32	111	36
bmo-mir-3363	6		1	3			2		9	6	11	7	38	123	27.6
bmo-mir-3364	11	2	1	10	3	1	1	2	11	4	16	11	62	105	44.8
bmo-mir-3365	4		2	7	2		1		12		16	7	44	105	45.7
bmo-mir-3366	6	1		9	2	1	1		14	5	13	9	52	125	38.4
bmo-mir-3367	5		2	1		1			6	6	12	7	33	99	34.3
bmo-mir-3368	15	2	4	8	2		1	1	11	7	15	10	66	120	42.5
bmo-mir-3369	7	2	2	4	1		2		11	4	11	9	44	117	40.2
bmo-mir-3267c	5	1		6	1				4	2	8	7	27	93	37.6
bmo-mir-3370	6								8	5	20	4	39	137	34.3
bmo-mir-3371	7	3		2		1	2		12	2	17	8	46	117	36.8
bmo-mir-3372	6	2	2	3	1		1	1	8	6	7	10	37	96	32.3
bmo-mir-3373	9	1	3	8	1		2		5		25	8	54	149	55
bmo-mir-3374	6	2		6	1		2		4	1	10	8	32	80	48.8
bmo-mir-3375	11	3	1	7	2	1	2		7	4	11	10	49	109	42.2
bmo-mir-3377	3			1			1		4	2	6	6	17	82	34.1
bmo-mir-3378	7	1	3	8	1		1		3		14	8	38	88	58
bmo-mir-3381	12	2	2	8	4		4		8		12	8	52	93	49.5
bmo-mir-3382	15	3	3	11	2		2	1	4	3	26	10	70	125	57.6
bmo-mir-3383	5		3	3							17	4	28	78	60.3
bmo-mir-3384	14	2	1	7		1	2		7	4	19	9	57	131	46.6
bmo-mir-3385	10	3		8	3		1		9	4	19	8	57	123	39.8
bmo-mir-3386	5			9			2		11	1	7	6	35	149	36.9
bmo-mir-3387	6	1	1	4					10	6	17	7	45	149	36.9
bmo-mir-3388	8	1	4	9			2		4	1	26	8	55	135	54.1
bmo-mir-3389	7	1	6	23	8		3		6		24	8	78	117	69.2
bmo-mir-2733i	8								6	1	10	4	25	108	36.1
bmo-mir-2733a-	15	4	2	5	3	2	2	1	14		16	10	64	148	38.5
bmo-mir-3391	12	3	1	7	1		3	1	9	4	23	10	64	110	52.7
bmo-mir-3392	10	1	1	10	4		3	1	13	1	19	10	63	111	47.7
bmo-mir-3393	11			2			3	4	18	4	14	7	56	127	32.3
bmo-mir-3394	13	2	4	19	6		2	2	10	1	23	10	82	122	59.8
bmo-mir-3395	8	2	6	17	7				8		28	7	76	122	67.2
bmo-mir-3396	17	6	5	12	6	1	1	1	7	3	22	11	81	144	56.9
bmo-mir-3397	8	1	1	5	1	2	4		11	1	10	10	44	110	38.2
bmo-mir-3398	8			1			1	1	6	3	15	7	35	99	36.4
bmo-mir-3399	5	1	1	6	1		1		4	1	12	9	32	87	44.8
bmo-mir-3400	4	1	1	12	4	1	2		5	2	13	10	45	106	60.4
bmo-mir-3401	4	2		4				1	6	5	14	7	36	91	44
bmo-mir-3402	7	3	2	10	1		2		6	1	15	9	47	117	51.3
bmo-mir-3403	16	2		4		1	5		13	1	19	8	61	124	48.4
bmo-mir-3347b	5	2	3	3	1				6		18	7	38	110	48.2
bmo-mir-3404	8	2	1	4			4		16	10	17	8	62	146	32.2
bmo-mir-3405	12	1	1	6	1	1	3	3	11	10	17	11	66	148	37.8
bmo-mir-3406	8	1	4	1	1				9	2	17	8	43	127	36.2
bmo-mir-3407	5		1	3			2		9	3	12	7	35	99	40.4
bmo-mir-3408	11	3	3	5	1		4		8	3	17	9	55	103	46.6
bmo-mir-3409	4	1	1	5	1		1		2	1	9	9	25	84	50

bmo-mir-3410	7	1	1	2	1		1	1	9	6	11	10	40	103	29.1
bmo-mir-3411	5	1		3					4	4	10	6	27	98	42.9
bmo-mir-3412	5		1					1	5		11	5	23	110	31.8
bmo-mir-3413	7	4	4	5	1	1	1	1	4	1	14	11	43	98	40.8
bmo-mir-3414	6	2	2	8	1		1		4	8	12	9	44	100	45
bmo-mir-3415	5	2		2			1	1	7		10	7	28	99	43.4
bmo-mir-3416	9	2	2	5	1	1	4	1	8	10	24	11	67	148	45.9
bmo-mir-3417	8	2	1	1			2	1	11	4	15	9	45	130	34.6
bmo-mir-3418	16	7	1	7	4	1	4		8	4	13	10	65	123	43.1
bmo-mir-3419	3	1	2	1		1			7	12	12	8	39	125	27.2
bmo-mir-989b	8	1	1	1		1	2		13	2	20	9	49	121	38.8
bmo-mir-3420	8	2	3	10	2	2	3		8	3	18	10	59	111	47.7
bmo-mir-3421	7	2	2	5	2		3		12	3	24	9	60	149	38.3
bmo-mir-3422	8	1		1		2	2		5		13	7	32	99	39.4
bmo-mir-3423	7		1	8	2		2		12	9	16	8	57	115	32.2
bmo-mir-3424	7	2		6	1		2		9		16	7	43	132	44.7
bmo-mir-3425	12	4	1	3					6	6	13	7	45	116	35.3
bmo-mir-3426	8	1					2		9	3	12	6	35	117	27.4
bmo-mir-3427	7		1	4	2	1		1	12	5	15	9	48	111	34.2
bmo-mir-3428	11	3	1	4	1		1	1	6	5	12	10	45	105	38.1
bmo-mir-3429	3			1		1		1	5	5	14	7	30	102	31.4
bmo-mir-3204b	5	1	1	5	1		1	1	4	1	10	10	30	88	43.2
bmo-mir-3430	6		1	5			2		6	1	16	7	37	146	34.2
bta-mir-2284w	7	3		4		1	2		5	5	8	8	35	96	38.5
bta-mir-3431	6	1		5			2		6		10	6	30	97	42.3
bta-mir-2284x	5			4			1		7	5	8	6	30	96	39.6
bta-mir-3432a-1	9		1	6	1		3	1	8	3	13	9	45	97	49.5
bta-mir-3432a-2	7		1	6	1		3		10	1	17	8	46	97	47.4
aly-MIR156a	17	3	1	5		3	1		8	6	26	9	70	184	46.2
aly-MIR156b	6	5		2	1				3		16	6	33	109	44
aly-MIR156c	6	3		2				1	3	1	15	7	31	102	47.1
aly-MIR156d	10	6		3	1	1	3		4	4	11	9	43	118	39.8
aly-MIR156e	9	4		6	4		2		6	6	14	8	51	150	42.7
aly-MIR156f	12	5		6	2		4	2	12		19	8	62	228	33.8
aly-MIR156g	11	6	2	3	1	1	1		1	3	15	10	44	138	46.4
aly-MIR156h	6	3		3			1	1	4	3	7	8	28	99	45.5
aly-MIR157a	13	6		3	2	1	1		8	3	11	9	48	123	40.7
aly-MIR157b	6	2		1	1		1		4	1	8	8	24	97	42.3
aly-MIR157c	26	14		3	2	1	3		16	3	35	9	103	293	39.2
aly-MIR157d	20	9		4	2		1	1	8	3	19	9	67	256	35.5
aly-MIR158a	10	1		4	1				6	6	15	7	43	95	42.1
aly-MIR159a	16	8		10	2	1	4		9	10	9	9	69	222	38.7
aly-MIR159b	14	3		17	3		6	2	15	7	11	9	78	202	40.6
aly-MIR159c	30	15	1	13	4	1	2	1	9	7	14	11	97	220	42.3
aly-MIR319a	21	10	1	11	1		8	2	20	4	24	10	102	221	40.7
aly-MIR319b	25	13	1	7	3		5		16	5	22	9	97	246	36.2
aly-MIR319c	24	4	2	10	3	1	3	2	19	8	22	11	98	271	33.9
aly-MIR160a	10	4	2	9	5		1		7		21	8	59	158	40.5
aly-MIR160b	10	2	1	4	1	1	1	2	8	4	15	11	49	125	38.4
aly-MIR160c	9	3	1	9	3		2	2	4	1	19	10	53	119	47.1
aly-MIR161	6			7	2		2	1	13	2	15	8	48	122	38.5
aly-MIR162a	22	6	2	10	1	1	6		15	25	26	10	114	228	36.8
aly-MIR162b	25	9	1	8	2	1	6	1	17	16	21	11	107	184	36.4
aly-MIR164a	1			1					2	2	13	5	19	79	50.6
aly-MIR164b	10	4	1	3	3		1		8		25	8	55	161	40.4
aly-MIR164c	9	2	2	3					7	3	20	7	46	115	49.6
aly-MIR165a	14	4		12	4		4		10	1	14	8	63	148	39.9
aly-MIR165b	12	1		12	1		3	1	9	2	25	9	66	188	38.8
aly-MIR166a	19	4		6		1	1	2	9	9	19	9	70	167	47.3
aly-MIR166b	17	4		7		1	1	1	12	6	13	9	62	148	41.9
aly-MIR166c	12	5		7	1	1	3	1	9	1	8	10	48	121	44.6
aly-MIR166d	13	3		5		1	2	2	6		8	8	40	113	43.4
aly-MIR166e	13	3		9	1	1	1		7	9	15	9	59	200	37.5
aly-MIR166f	10	2		6			1		6		12	6	37	105	43.8
aly-MIR166g	10	6		8	1	1	3		8	3	15	9	55	131	41.2
aly-MIR167a	11	3		2	1		1	1	10	1	15	9	45	138	44.2
aly-MIR167b	18	5		9	1		2		12	6	17	8	70	195	43.1
aly-MIR167c	11	3		2		1	1		8	1	12	8	39	159	34.6
aly-MIR167d	13	2		8	1		1		24	16	28	8	93	327	33.6
aly-MIR168a	14	4	1	12	2	1	3	1	13	5	24	11	80	155	52.9
aly-MIR168b	13	3	1	12	3		2	2	18	6	29	10	89	176	43.8
aly-MIR169a	13	1	1	7			3	3	14	5	23	9	70	263	33.5

aly-MIR169b	16	5		9	1		4	1	13	4	21	9	74	173	41
aly-MIR169c	22	8		14	2		3	1	19	20	26	9	115	292	35.6
aly-MIR169d	18	4		7	1	1	2	2	13	3	15	10	66	155	38.1
aly-MIR169e	22	6		6	1	1	1	3	17	10	19	10	86	174	37.4
aly-MIR169f	19	3		7		1	4	3	16	3	21	9	77	184	41.3
aly-MIR169g	20	7	1	11	1	1	4	1	13	5	20	11	84	202	42.1
aly-MIR169h	16	2		5	2	1	1	1	11	4	24	10	67	205	38
aly-MIR169i	17	2		7	1	1	4	1	13	5	20	10	71	210	37.6
aly-MIR169j	27	6		14	1	2	4	1	19	15	31	10	120	300	36.3
aly-MIR169k	14	2		6	1	2	2		10	5	21	9	63	203	36.9
aly-MIR169l	23	7	2	14	5	1	7	1	22	10	25	11	117	272	34.6
aly-MIR169m	24	5		8	1	2	4		20	9	22	9	95	230	33.9
aly-MIR169n	20	3	2	11	3		6	1	14	10	29	10	99	252	35.7
aly-MIR170	28	12	1	6		3	4	2	12	5	24	10	97	212	42.5
aly-MIR171a	19	7	2	8	1		3		17	6	21	9	84	198	40.9
aly-MIR171b	7	3	4	3			1		14	4	19	8	55	137	43.1
aly-MIR171c	5		1	4	1	1			10	5	18	8	45	111	36.9
aly-MIR172a	17	4	2	6	2	1	2	1	9	3	23	11	70	149	47.7
aly-MIR172b	14	3		3	3	1	1	1	11	5	18	10	60	146	37
aly-MIR172c	10	1	1	1		1	3	1	14	2	15	10	49	133	36.8
aly-MIR172d	9	2		6		3	4	2	10	8	16	9	60	163	34.4
aly-MIR172e	14	4	1	10	1		4	1	11	1	20	10	67	133	46.6
aly-MIR173a	11	5	1	3		2	1		9	5	8	9	45	100	45
aly-MIR390a	11	3	2	7	1		4	1	10	6	14	10	59	129	38.8
aly-MIR390b	8	3	4	7	3		3		5	2	14	9	49	127	40.9
aly-MIR391	8	4	3	4	4				5	1	11	8	40	103	45.6
aly-MIR393a	12	1	1	7	1		4	1	13	1	14	10	55	147	36.1
aly-MIR393b	18	3	1	9	1	2	4	2	17	19	18	11	94	169	33.7
aly-MIR394a	17	6		10	3	1	5		15	9	23	9	89	220	37.3
aly-MIR394b	18	8	2	6	3			1	5	2	16	9	61	160	43.8
aly-MIR395b	4		1	13	5				3	5	13	7	44	111	43.2
aly-MIR395c	11	1	1	2	1		1	2	10	6	21	10	56	166	34.3
aly-MIR395d	13	3		10	3		5		12	1	13	8	60	140	39.3
aly-MIR395e	12	3		7	2	1			5	5	7	8	42	105	43.8
aly-MIR395f	15	1	1	9	5		1	3	9	2	19	10	65	127	41.7
aly-MIR396a	15	3	1	6		2	3		8	5	15	9	58	172	36.6
aly-MIR396b	8	1		9		1	2		4	14	12	8	51	188	31.4
aly-MIR397a	4	1	4	3	2		1		10	2	18	9	45	126	33.3
aly-MIR397b	5	1	2	1		1	2		10	1	16	9	39	131	30.5
aly-MIR398a	20	5		11	6	2	4	2	10	10	15	10	85	182	36.3
aly-MIR398b	10	4	1	5	1		1		7	2	19	9	50	142	45.1
aly-MIR398c	14	6	1	3					8	2	22	7	56	132	47
aly-MIR399a	10	2		8		1	3		16	5	17	8	62	162	38.3
aly-MIR399b	7	5	2	9	4		1		6	7	12	9	53	154	37
aly-MIR399c	8	3		5	2	1	1		5	2	13	9	40	125	45.6
aly-MIR399d	7	3	1	6	3		1	1	6	1	12	10	41	135	42.2
aly-MIR399e	7	2	3	8	2	1	2		9	4	18	10	56	191	41.4
aly-MIR399f	9	2	2	7	1	3	2		13	3	19	10	61	167	37.1
aly-MIR400	15	5		2		2	1	2	14	11	17	9	69	177	28.8
aly-MIR403a	9	2	1	3			3	4	10	8	18	9	58	125	36
aly-MIR408	24	13		9	1	2	1		11	5	13	9	79	211	40.8
aly-MIR472	25	5	1	16	3	2	9	6	24	3	34	11	128	233	42.5
aly-MIR771	8	3	1	4			3		8		13	7	40	105	48.6
aly-MIR774a	10	1		5	1		3	2	14	2	11	9	49	134	31.3
aly-MIR781	7			2		2	1		8	7	2	7	29	99	27.3
aly-MIR822	35	4	3	13	2	1	7	6	31	16	62	11	180	514	34.2
aly-MIR823	23	3	1	20	4		6	3	32	12	33	10	137	325	37.5
aly-MIR824	55	14	3	37	6	2	9	1	55	29	67	11	278	654	38.2
aly-MIR825	15	2	1	3	1		3	1	11	6	19	10	62	152	38.8
aly-MIR827	17		1	7			3	1	20	7	30	8	86	197	34.5
aly-MIR828	16	6		11	2		7	1	14	2	26	9	85	199	35.7
aly-MIR829	21	2		6	1	2	3	5	19	7	24	10	90	180	32.8
aly-MIR831	22	8		8	2		5	2	14	3	18	9	82	185	39.5
aly-MIR833	35	6		17	4	4	8		39	18	52	9	183	431	41.1
aly-MIR834	9		2	10	3	1		1	17	3	37	9	83	180	47.2
aly-MIR835	33	7	3	8		3	5	3	28	19	49	10	158	442	31.7
aly-MIR838	16	3		13	4	1	3	1	13	1	17	10	72	167	43.7
aly-MIR839	33	15	1	14	2	1	6		22	14	42	10	150	298	43
aly-MIR840	22	4	3	13	2	2	7	3	21	2	35	11	114	247	41.3
aly-MIR842	13		1	14	2		6		16	1	20	8	73	157	42.7
aly-MIR844	20	4		7	1	3	5	2	14	9	14	10	79	182	35.7
aly-MIR845a	15	3	2	5	1			1	9	3	24	9	63	115	47

aly-MIR845b	12	2	1	5			1		14	2	20	8	57	112	38.4
aly-MIR846	37	5	1	22	2	1	7	2	50	20	59	11	206	472	36.4
aly-MIR847	22	5		9	3	1	3		13	5	18	9	79	163	38.7
aly-MIR852	6	2	2	1			1		3	1	7	8	23	76	39.5
aly-MIR856	19	3	3	15	1	1	2	1	22	7	31	11	105	281	40.6
aly-MIR857	26	10		9		3	3	2	32	25	37	9	147	473	25.4
aly-MIR858	84	11	2	33	6	3	12	4	70	34	106	11	365	938	32.9
aly-MIR859	15	4	2	4	3		3	2	14	9	19	10	75	158	33.5
aly-MIR860	14	3		4	1	2	2	1	16	4	10	10	57	157	29.9
aly-MIR861	11	4		2	1	1	3		4	1	9	9	36	110	31.8
aly-MIR862	21	6		7			3	1	19	10	49	8	116	366	36.6
aly-MIR868	16	6	1	6	2	1	3	1	9	8	22	11	75	208	35.6
aly-MIR2111a	7	1	2	6		1	3	2	10	4	14	10	50	141	39
aly-MIR2111b	8	2		5			3	3	8	7	9	8	45	123	36.6
aly-MIR2112	7	1	2	8	2	1	1	1	8	5	18	11	54	152	36.8
aly-MIR319d	24	4	2	10	3	1	3	2	21	10	22	11	102	267	34.8
aly-MIR395g	13	3		8	2	1	1		6	2	9	9	45	105	43.8
aly-MIR395h	14	1	1	11	4		1	2	10	1	18	10	63	135	43
aly-MIR399g	7	1	1	8	3		1	1	12	9	14	10	57	157	36.3
aly-MIR399h	7	2		6	1			1	9	3	13	8	42	106	41.5
aly-MIR399i	6	2		4	2	1	2	1	12	2	13	10	45	127	40.2
aly-MIR158b	15	4	2	5	1		1		7	9	18	9	62	130	36.9
aly-MIR163	47	11	6	34	7	2	8	2	34	15	67	11	233	455	46.2
aly-MIR402	18	2		8		2	1		9	22	22	8	84	232	37.1
aly-MIR773b	24	8		14	5	2	8	1	20	7	31	10	120	226	39.8
aly-MIR3433	9	4		5			2		12	9	20	7	61	162	33.3
aly-MIR837	14	2		2	1	1		3	7	7	13	9	50	119	24.4
aly-MIR848	10	1		9		1	1		5	6	11	8	44	118	40.7
aly-MIR851	6	2		4			1		3	2	10	7	28	84	47.6
aly-MIR853	36	7	2	17	4	2	6		25	19	37	10	155	393	39.4
aly-MIR869	22	4		16	2	4	1	2	25	14	35	10	125	304	37.8
aly-MIR3434	23	9		13	4	2	5	3	25	18	38	10	140	324	39.2
aly-MIR774b	5			6	1		3		15	6	8	7	44	107	29.9
aly-MIR3435	26	5	1	10	3	2	4		27	10	37	10	125	302	38.7
aly-MIR3436	9			6			2	3	12	11	14	7	57	129	27.9
aly-MIR3437	12	1		13		1	5	2	11		22	8	67	161	43.5
aly-MIR3438	20	4	1	7	1		4	5	19	13	29	10	103	264	32.6
aly-MIR3439	29	5	2	14	1		4	6	27	13	51	10	152	373	37.3
aly-MIR3440	16	1	2	15		1	4		19	6	39	9	103	242	39.7
aly-MIR3441	22	3		5		2	2		19	10	26	8	89	271	36.2
aly-MIR3442	7			5	2		2		12	18	13	7	59	182	24.7
aly-MIR3443	11	2	1	6	2	1	3	2	10	7	15	11	60	135	36.3
aly-MIR3444a	17	6		4	1		1	2	12	3	11	9	57	122	38.5
aly-MIR3445	21	5	1	21	7	1	7	1	20	4	29	11	117	219	45.7
aly-MIR3446	34	12	2	24	7	2	10	2	22	17	39	11	171	291	43.3
aly-MIR3447	14	2		1			3	1	9	4	19	8	53	120	35.8
aly-MIR3448	9	2		2			1		8		15	6	37	99	39.4
aly-MIR3449	15	1		4		2	3	2	15	7	13	9	62	148	34.5
ath-MIR773b	14	4		9	2	1	3		13	5	21	9	72	198	41.9
ath-MIR3434	29	9		18	1	2	9	3	34	10	32	10	147	349	35.5
ath-MIR774b	11	1		2	1	1	4		12	5	11	9	48	139	28.1
ath-MIR841b	39	10	3	27	8	4	9	3	41	14	60	11	218	495	37.8
esi-MIR3464	13	2	2	14	2		5	1	11	1	25	10	76	151	50.3
esi-MIR3454g	10	3	4	12	3	1	4		5		29	9	71	145	62.1
esi-MIR3454a	14	5	6	15	4		3		6	3	32	9	88	151	59.6
esi-MIR3466	12	1	2	5	1	2			8	4	25	9	60	144	50.7
esi-MIR3454c	11	4	4	11	4		3		4	3	24	9	68	139	59.7
esi-MIR3454f	14	3	6	12	5		3		6		36	8	85	147	61.9
esi-MIR3455	17	5	1	9	3	1	5		11		16	9	68	110	50.9
esi-MIR3450	11	1	1	15	3	1	4		12	2	24	10	74	140	55.7
esi-MIR3454b	16	6	6	11	4		2		6	3	32	9	86	152	59.9
esi-MIR3460	7	3	2	5	3	2		1	5	5	16	10	49	111	55
esi-MIR3469	12	4	2	14	6		6	1	9		25	9	79	150	56
esi-MIR3461	12	3	2	14	7		1	1	5	2	20	10	67	131	57.3
esi-MIR3463	4	2	3	8	4				3		13	7	37	78	66.7
esi-MIR3454e	11	4	7	13	4	1	4		7	1	32	10	84	147	57.8
esi-MIR3457	6	1	4	3			3		5	3	23	8	48	144	50
esi-MIR3467	5	1	7	14	3		2		5		24	8	61	143	67.8
esi-MIR3459	11		4	8	1		1		3		19	7	47	113	58.4
esi-MIR3462	12	4	3	15	1		4		5	1	31	9	76	150	64
esi-MIR3453	7	4	2	5	4				4		17	7	43	103	51.5
esi-MIR3451	4	1	2	8	1				5	1	18	8	40	109	51.4

esi-MIR3454d	14	2	4	11	3		2		5		31	8	72	145	61.4
esi-MIR3456	6	2	4	5	2		1		5		16	8	41	68	61.8
esi-MIR3452	4	1	1	6	2				2	2	12	8	30	81	55.6
esi-MIR3468	9	3	3	5	1	2	2	1	3	2	17	11	48	143	46.2
esi-MIR3465	7	1	9	11	5				9		28	7	70	137	61.3
esi-MIR3458	2		2	4		1	1		4	1	13	8	28	97	48.5
mmu-mir-3470a	4	2		5			1		5	2	6	7	25	77	54.5
mmu-mir-3470b	13	7	1	13	2	1	5		6	1	16	10	65	126	56.3
mmu-mir-3471-1	11	6		7	2	1	1		7	1	10	9	46	131	40.5
mmu-mir-3471-2	5	1		14	3		1		8	2	9	8	43	102	48
mmu-mir-3472	5	1		3	1				3	1	2	7	16	71	39.4
mmu-mir-3473a	3	1		5	1	1	1		6	6	4	9	28	78	42.3
mmu-mir-3474	3	1	1	3		1	2		3	1	6	9	21	58	53.4
aae-mir-929-1	8	3		6	1		4		7		9	7	38	88	51.1
aae-mir-929-2	9	3		7	1		4		7		10	7	41	89	51.7
bhvl-mir-B10	4	2	3	9	5				2		10	7	35	70	75.7
hsv2-mir-H5	3	1		4	1				3		5	6	17	87	74.7
hsv2-mir-H6	16	7	2	17	8	1	6		7		14	9	78	112	65.2
ghr-MIR3476	9	1		4	1				8	5	10	7	38	114	36.8
nvi-mir-14	12	5	2	8	4	3	3		4	7	14	10	62	103	50.5
nvi-mir-29b	4	1	2	7	4		1		8		15	8	42	99	47.5
nvi-mir-33	5	2	1	2	1		2		6		18	8	37	101	42.6
nvi-mir-281	12	4	1	3	1		1		7		14	8	43	103	43.7
nvi-mir-7	6			1					4	2	9	5	22	87	39.1
nvi-mir-137	5		3	5	1	1	2		7		18	8	42	100	48
nvi-mir-31a	8			2					2	5	15	5	32	99	46.5
nvi-mir-71	11	2	4	6	1		3	1	9	1	17	10	55	102	50
nvi-mir-2c	3	1		6					6	5	16	6	37	102	48
nvi-mir-13a	9	1	1	7			1		8	4	22	8	53	103	45.6
nvi-mir-13b	5		3	4	1		1	1	7	3	17	9	42	92	45.7
nvi-mir-2a	6	2	3	4			1	1	2		16	8	35	93	51.6
nvi-mir-2b	6		1	4	2				2	1	12	7	28	85	49.4
nvi-mir-92a	6	1		6	1		1		10	1	14	8	40	98	42.9
nvi-mir-283	9			6		1	2		5		14	6	37	102	49
nvi-mir-12	3		1	2	1				6		5	6	18	84	42.9
nvi-mir-184	8	2		8	2	1	2		6	2	8	9	39	92	47.8
nvi-mir-929	8	2	1	5	2		2		7		8	8	35	100	48
nvi-mir-190	5			6			2	1	12		12	6	38	96	32.3
nvi-mir-iab-8	4			4		1	1		5	1	5	7	21	69	42
nvi-mir-iab-4	3	1		4		1	2		6		5	7	22	69	42
nvi-mir-10	9	1	1	7	2		3		7	1	13	9	44	100	44
nvi-mir-100	5	1	1	9	2		2		8		14	8	42	100	49
nvi-let-7	4		2	9	3		1		6	2	13	8	40	99	49.5
nvi-mir-125	13	4	5	10	3	1	2		4		21	9	63	110	54.5
nvi-mir-2796	5	1		6	1	1			1	1	10	8	26	85	55.3
nvi-mir-279	6	2		8	1		3		14		18	7	52	100	50
nvi-mir-34	4		2	6		1		1	8	1	19	8	42	99	54.5
nvi-mir-277	6	3	3	1			1		3	2	15	8	34	87	56.3
nvi-mir-317	7	4	2	7	1		3		5	1	13	9	43	90	55.6
nvi-mir-275	7	2	4	5	1		2		5	1	19	9	46	94	54.3
nvi-mir-305	5	1		3	3			1	8		12	7	33	90	46.7
nvi-mir-276	6	1		3		1	2	1	4	1	7	9	26	84	47.6
nvi-mir-124	3	1		4	1				3	3	8	7	23	77	50.6
nvi-mir-315	7	4		4		1			3	3	7	7	29	82	43.9
nvi-mir-219	10	3	4	3	1		1		5	1	18	9	46	102	52.9
nvi-mir-133	7			6	1		1	1	3	1	12	8	32	89	42.7
nvi-mir-1	6			6			1		3	1	11	6	28	81	53.1
nvi-mir-282	7	3		7	2				3	5	9	7	36	92	47.8
nvi-mir-307	8	4	1	7	1		4		8	1	19	9	53	98	55.1
nvi-mir-210	3		1	4	1		1	1	3		12	8	26	85	56.5
nvi-bantam	7	1						1	6	3	10	6	28	87	33.3
nvi-mir-9a	3	1	1	1		1	1		4	4	8	9	24	87	44.8
nvi-mir-8	5			3			1	1	5	1	7	7	23	86	38.4
nvi-mir-375	11	3		5	2		1		7	3	17	8	49	102	44.1
nvi-mir-927	3		1	3		1	2		5	7	9	8	31	102	34.3
nvi-mir-252	11	3	2	13	2	1	2	2	8	1	13	11	58	101	50.5
nvi-mir-932	7	1	2	3	1	1	2	2	8	3	17	11	47	100	51
nvi-mir-263b	5		1	2			2		6		13	6	29	81	53.1
nvi-mir-993	12	2		4			1		7	3	17	7	46	119	46.2
nvi-mir-928	6	3	3	3	1		1		2		16	8	35	100	64
nvi-mir-3477	6	3	2	3				1	5	3	11	8	34	92	47.8
nvi-mir-3478	2	1	1	7	1		2	1	6		4	9	25	80	48.8

ssc-mir-744	3			2					3	1	7	5	16	80	56.3
ssc-mir-22	4		1	3					1	2	8	6	19	80	52.5
ssc-mir-363-1	5	1		1	1	1		1	7	5	8	9	30	80	42.5
ssc-mir-299	2			6					3	1	11	5	23	79	44.3
ssc-mir-338	6	2		7	3		2		4		11	7	35	79	51.9
ssc-mir-369	11	1	2	5	1		2		11	1	17	9	51	149	39.6
ssc-mir-376a	3	2		1	1	1	2		3	1	1	9	15	80	28.8
ssc-mir-450c	2			3					6	3	8	5	22	81	35.8
ssc-mir-758	3	2	1	2					2		12	6	22	76	51.3
ppy-mir-1-1	4			5			1		3	2	7	6	22	71	36.6
ppy-let-7a-1	3	1		4	1		1		2	2	3	8	17	80	42.5
ppy-let-7a-2	4	1		2	1	1	1		3	1	3	9	17	72	40.3
ppy-let-7a-3	2	1		7	1		1		2	1	4	8	19	74	45.9
ppy-let-7b	4			3					3	1	9	5	20	83	51.8
ppy-let-7c	3	2		4	1		3		4	1	7	8	25	84	47.6
ppy-let-7d	2	1		8	1		1	1	4	2	4	9	24	87	48.3
ppy-let-7e	5	3		6	2				2		5	6	23	79	57
ppy-let-7f-1	5	1		4	2		1	1	6		6	8	26	87	40.2
ppy-let-7f-2	3	1		3	1		1		4	2	4	8	19	83	42.2
ppy-let-7g	5	2		4	1		1		4	2	4	8	23	84	50
ppy-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
ppy-mir-7-3	9	1	1	4				1	5		18	7	39	110	48.2
ppy-mir-9-1	4	2		2	2		2		5	2	6	8	25	89	40.4
ppy-mir-9-2	3	1		1			1		4	2	4	7	16	87	35.6
ppy-mir-9-3	7	4		2		1	1		2	3	6	8	26	90	45.6
ppy-mir-10b	8			7		1	5		8	3	13	7	45	110	39.1
ppy-mir-16-2	3	1	1	3	1		1		5	2	8	9	25	82	37.8
ppy-mir-18b	3					1	1		4	1	6	6	16	71	46.5
ppy-mir-20b	2	1		5					3	2	8	6	21	69	44.9
ppy-mir-26a-2	4	1		4			3	1	3		5	7	21	84	47.6
ppy-mir-26b	3			5			3		4		9	5	24	77	55.8
ppy-mir-27b	9	3		4	2			2	8		13	7	41	97	47.4
ppy-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
ppy-mir-30b	7	1		7			3	1	5	1	11	8	36	88	43.2
ppy-mir-30c-1	5	3		7	1		2		4		10	7	32	89	50.6
ppy-mir-30d	4			4	1		1		4		7	6	21	70	45.7
ppy-mir-30e	8	2		5	2		1		4	1	9	8	32	92	51.1
ppy-mir-33b	1	1	3	4	2				2		17	7	30	90	73.3
ppy-mir-34b	5	1		2				1	6	1	9	7	25	84	45.2
ppy-mir-34c	2							1	6		3	4	12	77	40.3
ppy-mir-92b			1	1					2		8	4	12	96	74
ppy-mir-96	3	2		1					4	5	11	6	26	78	47.4
ppy-mir-101-1	5	1		4					5	1	10	6	26	75	46.7
ppy-mir-101-2	5			4					6	4	10	5	29	79	40.5
ppy-mir-103-2	2			2					1	2	7	5	14	78	44.9
ppy-mir-105-2	6	2		4	2		2		4		11	7	31	81	50.6
ppy-mir-122	2			3	1				2	3	10	6	21	85	43.5
ppy-mir-124-2	4	1	1	6	1			1	4		9	8	27	87	54
ppy-mir-125a	8	2		11	1		2		4	1	5	8	34	86	59.3
ppy-mir-126	1		4	1					4	3	13	6	26	81	51.9
ppy-mir-128-2	5	3		3			2		5		11	6	29	84	56
ppy-mir-129-1	6	2		2					3	3	5	6	21	72	48.6
ppy-mir-129-2	5	1	2	13	3			1	2	3	11	9	41	90	53.3
ppy-mir-130a	3	1		1					4	2	12	6	23	89	50.6
ppy-mir-130b	3	1		9			1		5	1	10	7	30	82	58.5
ppy-mir-132	7	2	2	13	5			1	3	1	19	9	53	101	65.3
ppy-mir-133c	6		1	10	2		1	1	7	4	15	9	47	102	51
ppy-mir-133b	8	3		16	4				5	2	16	7	54	119	55.5
ppy-mir-135a-1	5	2	2	4	1		1	1	3	3	5	10	27	90	52.2
ppy-mir-135b	5	2		6	1		2	1	3	3	9	9	32	97	51.5
ppy-mir-137	12	6	2	9	2	1	7	1	9		13	10	62	102	49
ppy-mir-138-2	4	1	1	3				1	1		11	7	22	84	57.1
ppy-mir-139	7	4	1	6	3	1	1		2		12	9	37	68	58.8
ppy-mir-140	7	3		13	1		2		6	2	10	8	44	100	54
ppy-mir-142	4	1		6	3	1	2		5	1	11	9	34	87	44.8
ppy-mir-146a	11	2		6			5		6	1	16	7	47	99	46.5
ppy-mir-146b	4	2		4			1		4	1	7	7	23	74	55.4
ppy-mir-147b	6		1	2		1		2	6	3	8	8	29	80	38.8
ppy-mir-148a	8	3		1	1		3		6		7	7	29	68	45.6
ppy-mir-148b	6			2					4	2	16	5	30	99	43.4
ppy-mir-149	8	5	1	10	5		1		1		9	8	40	85	70.6
ppy-mir-150	5	2		15	3		1		4		7	7	37	84	66.7

ppy-mir-151a	8	3		3					1	1	6	6	22	89	51.7
ppy-mir-153-2	4	1		1					5	3	14	6	28	87	43.7
ppy-mir-155	3	1		5	2			1	2	3	4	8	21	65	40
ppy-mir-181a-2	9	3		11	3		2		8	2	15	8	53	110	50
ppy-mir-181b-2	6	2		3	1		5		8		13	7	38	89	47.2
ppy-mir-181c	8	2		15	3		3		8	2	17	8	58	110	53.6
ppy-mir-181d	8	1		25	7		4		10		24	7	79	136	59.6
ppy-mir-183	9	3		5	1	1	2		9		13	8	43	107	48.6
ppy-mir-185	2			7	1				4		5	5	19	82	63.4
ppy-mir-186	5	2		5	1	1	1		3	4	4	9	26	86	36
ppy-mir-190a	2	1		2					3	1	5	6	14	85	34.1
ppy-mir-190b	2			3			1		4	4	3	6	17	79	34.2
ppy-mir-191	2	1	1	2			1	1	1	2	11	9	22	92	59.8
ppy-mir-192	7	2		6			2		7		16	6	40	110	57.3
ppy-mir-193a	5	1	2	8	2		1		3	1	13	9	36	88	63.6
ppy-mir-193b	7	4	1	3	1		1	1	3	2	9	10	32	83	49.4
ppy-mir-195	5	2	1	6	1	1	1		4	1	10	10	32	87	56.3
ppy-mir-196b	5			3			1		3	2	8	6	22	84	47.6
ppy-mir-199a-2	10	3	1	12	4		1		4		13	8	48	110	53.6
ppy-mir-199b	7	2		13	3	1	3		7	1	14	9	51	111	50.5
ppy-mir-200a	6			7	1		1	1	4		9	7	29	88	54.5
ppy-mir-203	5	1	6	8	2		1		8	1	13	9	45	110	56.4
ppy-mir-205	13	5		10	3		4	1	7	1	15	9	59	109	48.6
ppy-mir-208a	4	2		5					2	5	9	6	27	71	49.3
ppy-mir-208b	9	3		1		1	2		4	6	7	8	33	77	42.9
ppy-mir-210	8	3	4	14	3		1		3		23	8	59	120	71.7
ppy-mir-216b	6	1		1		1		1	5	1	8	8	24	82	43.9
ppy-mir-217	8		1	5	1		1	2	8	4	14	9	44	110	37.3
ppy-mir-219-2	6	3	3	6	1		2		6	1	16	9	44	97	56.7
ppy-mir-222	6	2		6			2	1	10		12	7	39	110	50.9
ppy-mir-296	4	2		15	5		4	1	6		7	8	44	80	61.3
ppy-mir-297											6	1	6	66	30.3
ppy-mir-298	9	3	1	7	2				3		12	7	37	88	54.5
ppy-mir-299	3			6			1		4	4	10	6	28	63	39.7
ppy-mir-300	3			2			1	2	5	1	7	7	21	83	42.2
ppy-mir-301b	5	3	1	1					5		11	6	26	78	52.6
ppy-mir-302b	6	1		2	1	1			3	4	6	8	24	76	38.2
ppy-mir-302c	1			2					3	5	8	5	19	68	45.6
ppy-mir-302d	3	1		1					4	4	10	6	23	68	41.2
ppy-mir-302e	5			5			1		7	1	6	6	25	72	38.9
ppy-mir-320a	10	4	2	15	5		2		3	2	9	9	52	82	59.8
ppy-mir-320b-1	10	5		8		1	3	1	4	3	2	9	37	79	34.2
ppy-mir-320b-2	10	3		6		3	3		6	13	6	8	50	138	36.2
ppy-mir-320c-1	7	2		7			2		4	3	4	7	29	86	40.7
ppy-mir-320c-2	9	3		8			2		2	4	5	7	33	50	46
ppy-mir-320d-1	10	4		7		1	1		1	2	5	8	31	48	45.8
ppy-mir-320d-2	11	4		6			1		1	2	4	7	29	48	47.9
ppy-mir-323	3		5	3	2				1		12	6	26	86	50
ppy-mir-324	4	2	1	11	5		1		4	1	7	9	36	83	61.4
ppy-mir-325	6	1		7	2				5		14	6	35	98	44.9
ppy-mir-326	9	3	2	13	4		2	1	5	1	10	10	50	95	64.2
ppy-mir-328	3	2		3	1	1			1	1	7	8	19	75	68
ppy-mir-329-1	6	1		5		3	1		3	5	5	8	29	80	41.3
ppy-mir-329-2	6	1		4		3	2		3	4	4	8	27	83	41
ppy-mir-330	6	3	1	6					3	1	12	7	32	94	60.6
ppy-mir-331	4			9	1		1		4	6	3	7	28	88	48.9
ppy-mir-335	3	1		2	1				1	6	9	7	23	92	38
ppy-mir-337	6	2		4	2		1		3		7	7	25	93	48.4
ppy-mir-338	8	3		3	1		2	1	5		9	8	32	67	44.8
ppy-mir-339	7	6	2	6	3				1		12	7	37	96	74
ppy-mir-340	7	2		3			1	1	7		10	7	31	95	37.9
ppy-mir-342	9	3	1	6	1		1	1	7		15	9	44	99	49.5
ppy-mir-345	8	2		12	2		4		7		12	7	47	98	61.2
ppy-mir-346	7	3	2	10	1						13	6	36	95	67.4
ppy-mir-361	5	1		4	2			2	8	4	5	8	31	72	41.7
ppy-mir-362	4	1		3			2	2	5	1	5	8	23	62	41.9
ppy-mir-363	6	1		2	1	1		1	7	5	9	9	33	75	40
ppy-mir-365-1	1		1	8	3				4	2	8	7	27	87	44.8
ppy-mir-365-2	8	1		11	2		1		4		15	7	42	111	45
ppy-mir-367	1	1		2			2		6	2	4	7	18	68	33.8
ppy-mir-369	5		1	2			2		8	1	8	7	27	70	37.1
ppy-mir-370	4	2		4	2		2		3		13	7	30	75	57.3

ppy-mir-371	6	3		1	1	1	1		5	2	9	9	29	67	52.2
ppy-mir-372	7	1	1	3		1	1		5	1	10	9	30	67	50.7
ppy-mir-373	6	2	1	3		1	1	1	3	4	7	10	29	69	50.7
ppy-mir-374a	3			2				1	6		9	5	21	72	33.3
ppy-mir-375	3	2	4	10	2				2		17	7	40	64	67.2
ppy-mir-376a-1	6	3		2	1	1	2	1	4	1	2	10	23	68	29.4
ppy-mir-376a-2	5	1		4					6	3	6	6	25	80	33.8
ppy-mir-376b	9			5			3	2	8	3	12	7	42	100	35
ppy-mir-376c	4	1		3			1		4	3	2	7	18	66	28.8
ppy-mir-377	3		1	3			2		3	2	6	7	20	69	39.1
ppy-mir-378a	7	2		6	2	1	2		4	1	6	9	31	63	52.4
ppy-mir-379	2		1	2	1			1	4		8	7	19	67	40.3
ppy-mir-380	3	1	2	2					4		11	6	23	60	41.7
ppy-mir-381	3			6			2		4	1	6	6	22	75	40
ppy-mir-382	6			5	1		3		4		6	6	25	76	38.2
ppy-mir-383	4	2		5	2		2		5	1	7	8	28	73	49.3
ppy-mir-384	3			1			1	1	6		6	6	18	88	27.3
ppy-mir-409	6	2		4			3		5	1	12	7	33	79	53.2
ppy-mir-410	6	1	1	1			2		5		7	7	23	80	41.3
ppy-mir-411	4	2	2	4			1		4		13	7	30	96	46.9
ppy-mir-412	4			3					5	1	10	5	23	91	52.7
ppy-mir-421	5						1		2	5	8	5	21	85	40
ppy-mir-422a	5	1		7			1		4		8	6	26	90	58.9
ppy-mir-423	7	4	2	4	1	1			2	3	8	9	32	90	55.6
ppy-mir-424	7	2		11	4		2		7	5	13	8	51	98	51
ppy-mir-425	7	3	1	6	1		2		3	1	12	9	36	87	57.5
ppy-mir-429	3		1	6	1				3		11	6	25	80	57.5
ppy-mir-431	12	1	1	6					1		21	6	42	114	58.8
ppy-mir-432	9	4		10	5		4		7		7	7	46	94	52.1
ppy-mir-433	8	3		4			1		4		10	6	30	93	53.8
ppy-mir-448	5	1		9			1		3	1	10	7	30	111	53.2
ppy-mir-449a	2			3			2		4		12	5	23	91	44
ppy-mir-449b	2			7			2	1	9	1	10	7	32	97	47.4
ppy-mir-450a-1	3		1	3					7	6	9	6	29	91	28.6
ppy-mir-450a-2	4		1	3			1		10	6	14	7	39	100	31
ppy-mir-450b	3			3			2		6	3	6	6	23	78	28.2
ppy-mir-451	1	1		4			1		10		7	6	24	72	41.7
ppy-mir-452	5	2		1					4	2	8	6	22	85	41.2
ppy-mir-453	5	5		8	4		1		5		12	7	40	80	53.8
ppy-mir-455	4			6					3	1	10	5	24	96	54.2
ppy-mir-484	7	3		16	6		2		4	2	6	8	46	79	59.5
ppy-mir-485	7	1	1	2			4	1	6	1	9	9	32	73	47.9
ppy-mir-486	3	1		10	2		1		3		7	7	27	68	63.2
ppy-mir-487a	4		1	4			2		4		7	6	22	80	41.3
ppy-mir-487b	4			3			2		3		8	5	20	84	44
ppy-mir-488	7	4		4	1		1	1	5	2	8	9	33	83	41
ppy-mir-489	4	1	2	3	3		1		2	1	11	9	28	84	48.8
ppy-mir-490	10	4	1	11	4		3		7	2	17	9	59	128	52.3
ppy-mir-491	7	2		5	1		2		3		4	7	24	84	51.2
ppy-mir-492	10	3	1	13	3		1	1	13		24	9	69	121	52.1
ppy-mir-493	5	1		5	2				1	2	11	7	27	89	53.9
ppy-mir-494	7	2		1			1		2	1	8	7	22	81	38.3
ppy-mir-495	3		1	4	1				3	4	9	7	25	79	36.7
ppy-mir-496	8	4		10	2		2		7		14	7	47	102	41.2
ppy-mir-497	7	5	3	19	9		2		6		19	8	70	112	67
ppy-mir-498	10	6	1	12	6		1	1	7		14	9	58	124	49.2
ppy-mir-499	7	1	2	13	2				3		22	7	50	122	59.8
ppy-mir-500	7	5		8	4		4	1	6		9	8	44	84	56
ppy-mir-501	6	3		6	1		1	1	5		8	8	31	78	53.8
ppy-mir-502	6	4		7	4		2	1	6		8	8	38	86	54.7
ppy-mir-503	4	2	1	4	2		1	1	4		13	9	32	71	56.3
ppy-mir-504	5	2		5	1		3		4		6	7	26	83	55.4
ppy-mir-505	3		1	4	1		1		5		7	7	22	83	51.8
ppy-mir-506	8	2	1	10	4		3		11	1	17	9	57	124	42.7
ppy-mir-507	4			2	1	1			4	1	12	7	25	90	41.1
ppy-mir-508	4	3	1	11	4		1		5	6	12	9	47	115	45.2
ppy-mir-509-1	3			3			1	1	7	3	11	7	29	94	43.6
ppy-mir-509-2	3			3			1	1	7	3	10	7	28	91	44
ppy-mir-509-3				4			1	2	6	3	6	6	22	76	42.1
ppy-mir-510	6	1		3	1		1	2	6	1	10	9	31	76	44.7
ppy-mir-511-1	4	1		2	1		2		6	3	11	8	30	87	39.1
ppy-mir-511-2	4	1		2	1		2		6	3	11	8	30	87	39.1

ppy-mir-512-1	7	2	1	7	3	2	1		4	2	10	10	39	84	54.8
ppy-mir-512-2	10	4	2	7	4	1	1		4	1	12	10	46	98	56.1
ppy-mir-513a-1	10	4		7	3	1	3	1	9	1	17	10	56	129	43.4
ppy-mir-513a-2	8	2	1	9	3	1	3		9	2	20	10	58	127	44.1
ppy-mir-513b	4	1		2	1				3	5	9	7	25	84	36.9
ppy-mir-513c	2			2	1				1	5	6	6	17	82	37.8
ppy-mir-514-1	7	4		5	2		3		8	1	11	8	41	98	41.8
ppy-mir-514-2	9	4		5	1		3	1	8	1	9	9	41	88	43.2
ppy-mir-514-3	9	4		5	1		3	1	8	1	9	9	41	88	43.2
ppy-mir-515-1	10	3		1	1	3	2		3	2	9	9	34	83	42.2
ppy-mir-515-2	10	3		1	1	3	2		3	2	9	9	34	83	42.2
ppy-mir-516a-1	13	3		4		2			2	4	8	7	36	90	43.3
ppy-mir-516a-2	13	3		4		2			2	4	8	7	36	90	43.3
ppy-mir-516b-1	11	2		3		2			3	4	7	7	32	90	42.2
ppy-mir-516b-2	11	3		3		2			3	4	7	7	33	92	39.1
ppy-mir-517a	10	3		5		1	2		4	4	10	8	39	87	42.5
ppy-mir-517b	4	1		2		1	1		3	4	6	8	22	69	42
ppy-mir-517c	10	3		5		2	2		5	6	11	8	44	95	41.1
ppy-mir-518a-1	10	3	1	6		3	1		1	6	6	9	37	87	44.8
ppy-mir-518a-2	10	3	1	6		3	1		1	6	6	9	37	87	44.8
ppy-mir-518b	8	1	2	4		3	1		2	5	8	9	34	83	42.2
ppy-mir-518c	12	6	1	4	1	2	1		3	4	12	10	46	101	44.6
ppy-mir-518d	9	2	1			2	1		2	5	6	8	28	84	44
ppy-mir-518e	12	5	1	4		3	1		2	6	5	9	39	87	42.5
ppy-mir-518f	12	5	1	4		3	1		2	6	5	9	39	87	41.4
ppy-mir-519a	9	3	2	5		3	1		2	5	8	9	38	85	43.5
ppy-mir-519f	7	1		3		2	1		3	4	6	8	27	83	44.6
ppy-mir-519b	7	1	2	2		3	1		2	5	7	9	30	81	43.2
ppy-mir-519c	10	3	2	5		3	1		2	5	8	9	39	86	43
ppy-mir-519d	4	1		8	1		1		3	1	7	8	26	85	47.1
ppy-mir-519e	12	5		4	3	3	2		4	5	9	9	47	87	39.1
ppy-mir-520a	8	4		5	1	3	1		4	4	6	9	36	81	48.1
ppy-mir-520b	7	2		3		3			2	5	7	7	29	61	45.9
ppy-mir-520c	12	3		3		3	1		3	5	7	8	37	87	43.7
ppy-mir-520d	10	4		4		2	1		2	9	6	8	38	87	41.4
ppy-mir-520e	11	3		4	1	2	1		4	4	9	9	39	87	41.4
ppy-mir-520f	9	2		8		3	1		4	4	6	8	37	87	47.1
ppy-mir-520g	9	3	1	10	1	2	1		2	4	9	10	42	90	47.8
ppy-mir-520h	9	3	1	9		2	1		2	4	9	9	40	89	47.2
ppy-mir-521-1	11	3		7	1	2	1		2	5	7	9	39	87	43.7
ppy-mir-521-2	13	4	1	5	1	3	1		3	7	9	10	47	92	42.4
ppy-mir-522	11	4		8	2	3	1		3	6	7	9	45	87	44.8
ppy-mir-523	12	3	1	6		2	1		2	4	9	9	40	87	50.6
ppy-mir-524	10	3	1	8	1	1	1		2	4	6	10	37	87	46
ppy-mir-525	9	4	1	8	2	1	1		2	8	8	10	44	86	47.7
ppy-mir-526a-1	10	5	1	4		3	1		2	6	5	9	37	85	43.5
ppy-mir-526a-2	6	2		3		2	1		3	5	4	8	26	66	42.4
ppy-mir-526b	8	1		4		2	1		3	5	7	8	31	86	44.2
ppy-mir-527	10	3		6		3	1		2	6	6	8	37	87	43.7
ppy-mir-532	8	6	1	9	3	1	2		4	1	12	10	47	91	53.8
ppy-mir-539	5		1	3	1		2		5		7	7	24	78	30.8
ppy-mir-541	6	1		9	3	2	4		7	1	14	9	47	84	53.6
ppy-mir-542	11	4							8		14	4	37	96	47.9
ppy-mir-543	3		2	3	1				2	6	10	7	27	78	38.5
ppy-mir-544	9			3	1			3	9	7	10	7	42	91	36.3
ppy-mir-545	5	2		6			1		9	4	13	7	40	106	41.5
ppy-mir-549	6	4		2			2		6		9	6	29	96	40.6
ppy-mir-551a	6	2		14	2		6	1	7	1	11	9	50	96	61.5
ppy-mir-551b	10	4		11	3	1	3	1	6		13	9	52	95	52.6
ppy-mir-553	6	2				1			5	9	6	6	29	68	30.9
ppy-mir-554	6	1		10			2		8	1	9	7	37	95	49.5
ppy-mir-555	5	2		4	1		1		5	1	11	8	30	96	50
ppy-mir-556	5	3							3		7	4	18	95	29.5
ppy-mir-557	6	3		11	5				3	3	10	7	41	98	53.1
ppy-mir-558				3					4	2	2	4	11	94	42.6
ppy-mir-559	3	2		4	3				7	4	7	7	30	96	33.3
ppy-mir-562	5	1		3			1		6	2	9	7	27	95	38.9
ppy-mir-563	5	2		5	1				4		8	6	25	76	43.4
ppy-mir-564	3	2	2	8	3						14	6	32	94	77.7
ppy-mir-566	6	3	1	10	3	1	4		5		10	9	43	90	64.4
ppy-mir-567	4			4		1	1		1		7	6	18	97	33
ppy-mir-568	1			2	1				2		6	5	12	95	24.2

ppy-mir-569	4			3			1		5	2	6	6	21	96	32.3
ppy-mir-571	5	2		8					2	1	13	6	31	94	52.1
ppy-mir-573	10	4		6	3		2		4	1	12	8	42	99	44.4
ppy-mir-575	3			8			1		4		11	5	27	94	55.3
ppy-mir-576	8	1		6	1	2	2	1	9	2	9	10	41	98	33.7
ppy-mir-577	5	2		4			1		9	1	4	7	26	96	39.6
ppy-mir-578	6	1		2			1	2	2		7	7	21	95	33.7
ppy-mir-579	6		2	2			2	2	9	2	14	8	39	98	33.7
ppy-mir-580	10	1		2		1	1		11	2	6	8	34	97	28.9
ppy-mir-581	8	1				2	1		6	2	9	7	29	94	37.2
ppy-mir-582	4	1		4		1	1		10	2	9	8	32	98	35.7
ppy-mir-583	5	2		10	1		2		7	1	7	8	35	75	48
ppy-mir-584	5	1		11			2		7	1	12	7	39	97	53.6
ppy-mir-586	2	1	1	4					7	6	10	7	31	97	34
ppy-mir-587	9	4		8	3		4		5	1	11	8	45	95	51.6
ppy-mir-588	1			5			1		3	1	8	6	19	83	45.8
ppy-mir-589	9	3	1	9	1		1		3		18	8	45	99	61.6
ppy-mir-590	4	1		3	2		2		7	3	11	8	33	97	37.1
ppy-mir-591	7	2		6	1	1	2	1	9		11	9	40	95	42.1
ppy-mir-592	5		3	2					5		19	5	34	97	45.4
ppy-mir-593	5	2		13	6		1		3		11	7	41	100	61
ppy-mir-595	4	2	1	7	2				4	1	14	8	35	96	52.1
ppy-mir-596	5	4		10	2						10	5	31	77	72.7
ppy-mir-597	10	5		3			3		12	2	14	7	49	97	44.3
ppy-mir-598	9	2	1	9	5		2		8	1	17	9	54	97	53.6
ppy-mir-599	8			6			2	1	3	1	11	7	32	95	42.1
ppy-mir-600	6	3		5	2		1		2		10	7	29	94	56.4
ppy-mir-601	9	2		5	2	1	2		5	3	5	9	34	79	45.6
ppy-mir-602	5	1	2	9	5		1		2		16	8	41	90	66.7
ppy-mir-603				2	1				9	3	10	5	25	94	37.2
ppy-mir-604	8	2		8	3				3		13	6	37	94	56.4
ppy-mir-605	7	2		10	2		1	1	2	3	4	9	32	80	46.3
ppy-mir-606	5	1		2	1		1		8	5	7	8	30	96	37.5
ppy-mir-608	6	1	1	7	1		1		2	3	14	9	36	99	58.6
ppy-mir-609	10	5		5			1		6	2	6	7	35	95	47.4
ppy-mir-610	6	2		3					3	3	12	6	29	96	41.7
ppy-mir-611	8	3	1	7	3		1		3		8	8	34	67	58.2
ppy-mir-612	8	4		18	7		1		2		4	7	44	96	66.7
ppy-mir-613	6			7			1		5	1	5	6	25	95	43.2
ppy-mir-614	8	3	1	2	1		1		1		13	8	30	89	58.4
ppy-mir-615	8	3		9	3		2		2		9	7	36	96	69.8
ppy-mir-616	10	3		7	2		3		7	5	10	8	47	98	40.8
ppy-mir-617	7	3		9	2				6	3	9	7	39	97	45.4
ppy-mir-618	10	4		3			3		6		15	6	41	98	46.9
ppy-mir-619	6	3	2	12	3		1	1	6		15	9	49	99	59.6
ppy-mir-621	4	1	1	4			1		4		14	7	29	96	54.2
ppy-mir-622	9	5		4	1			1	6		12	7	38	92	55.4
ppy-mir-623	4	2		10	2		2		2		15	7	37	98	52
ppy-mir-624	3			6					8	2	7	5	26	97	41.2
ppy-mir-626	7	3		1	1		2		6	3	8	8	31	90	35.6
ppy-mir-628	7	2		7			1		5	2	5	7	29	95	41.1
ppy-mir-630	5	1		3		2	2		10	2	8	8	33	97	33
ppy-mir-631	5	2		7			1		4		7	6	26	75	61.3
ppy-mir-632	8	4	4	14	7				2		15	7	54	94	64.9
ppy-mir-633	11	5	1	6		1	1		8	3	11	9	47	98	37.8
ppy-mir-634	3	1		19	7		3	1	10	2	13	9	59	97	54.6
ppy-mir-636	2	1	3	7	3						7	6	23	99	77.8
ppy-mir-637	4	2		6	2				4	2	11	7	31	102	57.8
ppy-mir-638			2	3	2						2	4	9	103	81.6
ppy-mir-639	2		1	2					2		8	5	15	98	74.5
ppy-mir-640	7			11	1		2		6	2	11	7	40	96	51
ppy-mir-645	8	4		11	2		1		3	2	11	8	42	94	57.4
ppy-mir-646	6	1	1	5	1				4		11	7	29	91	60.4
ppy-mir-647	5	2		10	3		1		3		7	7	31	94	67
ppy-mir-648	3	2	1	14	7		1		6	1	13	9	48	94	62.8
ppy-mir-650	11	7		11	4				2		12	6	47	95	64.2
ppy-mir-651	5			2			1	1	8	10	6	7	33	97	28.9
ppy-mir-652	4	2	1	7	3		3		6		10	8	36	94	50
ppy-mir-653	11	2		4	1		1	1	5	3	9	9	37	96	36.5
ppy-mir-654	2	1	1	1			1		1		11	7	18	81	53.1
ppy-mir-655	7	2		2			3		6	1	9	7	30	97	34
ppy-mir-656	4			1		1	1		4	1	4	7	16	78	37.2

ppy-mir-658	5	2	4	12	2				1		13	7	39	100	71
ppy-mir-660	7	4		6	3		3		6	2	15	8	46	97	49.5
ppy-mir-663b	8	2		18	3		3		7	2	19	8	62	113	66.4
ppy-mir-664	3			1		1	1		5	1	3	7	15	82	32.9
ppy-mir-668	2	2	1	4	2				3		11	7	25	67	58.2
ppy-mir-671	16	9		21	9		1		6	3	15	8	80	118	63.6
ppy-mir-675a	3			7	1				3		11	5	25	73	68.5
ppy-mir-675b	6	3	2	17	5				3		19	7	55	95	69.5
ppy-mir-708	5	1		8	2		1	1	4	1	6	9	29	88	48.9
ppy-mir-744	3			5					3	1	10	5	22	98	54.1
ppy-mir-758	5	2	1	3					1		14	6	26	88	48.9
ppy-mir-760	6	2	2	13	4	1	2		4	1	9	10	44	80	62.5
ppy-mir-765	9	1		4	1	2	1		3	3	8	9	32	114	47.4
ppy-mir-766	8	5		18	7		3		8	1	14	8	64	111	55.9
ppy-mir-767	7	4		6	2	1	1		4	6	17	9	48	109	46.8
ppy-mir-770	4	2		14	3		1		3		13	7	40	98	65.3
ppy-mir-802	9	1		3	1		2	1	5	2	9	9	33	94	39.4
ppy-mir-873	9	4		2	2		1		6	3	7	8	34	77	46.8
ppy-mir-874	5	3	1	6	2		1		2		9	8	29	78	69.2
ppy-mir-875	5	2		4	1				6	5	5	7	28	76	38.2
ppy-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
ppy-mir-877	4	1	1	8	2		2		2	1	9	9	30	86	62.8
ppy-mir-885	8	7	2	10	4		3		6		10	8	50	74	58.1
ppy-mir-887	6	2	1	7	2		4	1	5		7	9	35	79	55.7
ppy-mir-888	7	3					2	1	4		8	6	25	77	46.8
ppy-mir-889	4			3				1	4		5	5	17	79	35.4
ppy-mir-890	1			2					4	1	4	5	12	77	39
ppy-mir-891a	4	1		5			2	2	8	2	8	8	32	79	41.8
ppy-mir-891b	5	1		4			2	2	8	2	7	8	31	79	36.7
ppy-mir-892a	1			3					3		10	4	17	74	47.3
ppy-mir-892b	2	1		4			1	1	3	1	7	8	20	77	45.5
ppy-mir-920	6	3		7	3				1		6	6	26	73	50.7
ppy-mir-921	4	1		9			3		7		7	6	31	56	60.7
ppy-mir-922	10	4		10	3		1		2	2	7	8	39	81	58
ppy-mir-924	3	1		2			1		1		1	6	9	51	43.1
ppy-mir-933	7	3	4	6	2		2		3		15	8	42	78	64.1
ppy-mir-934	5	2		3	1		1		6	2	3	8	23	83	43.4
ppy-mir-936	10	3	1	8	2	1	1	1	5	1	8	11	41	98	52
ppy-mir-937	2	1	1	14	6				1		9	7	34	86	70.9
ppy-mir-938	2			7	1		1		5		8	6	24	83	49.4
ppy-mir-939	6	4		8	2		1		1		9	7	31	80	68.8
ppy-mir-942	2	1		6	1		1		3	2	6	8	22	86	46.5
ppy-mir-943	6	2		12	4				1	1	13	7	39	96	65.6
ppy-mir-944	5	1		3			1		4	1	6	7	21	88	33
ppy-mir-1178	5	1		9	2		1		3		10	7	31	89	58.4
ppy-mir-1179	3			3	1	1	1		4	1	10	8	24	91	42.9
ppy-mir-1180	2	1	1	10	3		3		5		11	8	36	69	69.6
ppy-mir-1181	1										1	2	2	81	74.1
ppy-mir-1183	9	3		3	2		2		7		8	7	34	89	46.1
ppy-mir-1185-1	3		1	3	1		2	1	5	2	6	9	24	86	38.4
ppy-mir-1185-2	3		1	3	1		2	1	5	2	6	9	24	86	37.2
ppy-mir-1197	3			5	1				4	1	12	6	26	88	40.9
ppy-mir-1200	10	5		5	1	1	1	1	6		6	9	36	76	48.7
ppy-mir-1202	1	1		10	3						8	5	23	83	66.3
ppy-mir-1204	9	6		6	3		1		6	1	9	8	41	65	52.3
ppy-mir-1205	5	3		5	1		1		3	2	5	8	25	63	52.4
ppy-mir-1207	2	2		13	2				2		10	6	31	87	64.4
ppy-mir-1208	8	2	1	5	3		2	1	6		13	9	41	73	57.5
ppy-mir-1224	2	2	1	4	3		1		1		4	8	18	85	72.9
ppy-mir-1225	3	2	1	11	3		1		2		8	8	31	90	74.4
ppy-mir-1226	1			10	2		2		3	2	7	7	27	75	64
ppy-mir-1227	2	1		8	2		1		2		10	7	26	88	65.9
ppy-mir-1228	2	2		8	3		1		3		8	7	27	73	69.9
ppy-mir-1233	2	2	1	13	5				1		9	7	33	82	72
ppy-mir-1236	5	1		6	1				2		11	6	26	102	55.9
ppy-mir-1237	1	1	3	6	3						11	6	25	102	73.5
ppy-mir-1238	2	1		11	3		1		1		9	7	28	82	67.1
ppy-mir-1244	3			2			2		5	4	7	6	23	85	31.8
ppy-mir-1245	5	1		4			2		7	3	4	7	26	71	33.8
ppy-mir-1246	5	2		5	3		1		4	5	5	8	30	73	43.8
ppy-mir-1247	8	5	6	7	2		1		2		19	8	50	136	74.3
ppy-mir-1248	5			3		1			6	5	12	6	32	106	37.7

ppy-mir-1249	3	1		5						4	4	13	66	65.2	
ppy-mir-1250	8	2	1	17	3		3		6	3	18	9	61	112	60.7
ppy-mir-1251	6	3	2	2	1		1		2		8	8	25	70	55.7
ppy-mir-1252	6	2				2	2		5	4	2	7	23	65	26.2
ppy-mir-1253	15	6		7	2		2	1	6	1	11	9	51	105	46.7
ppy-mir-1254	6	2		5	2		1		4	1	12	8	33	97	50.5
ppy-mir-1255a	14	4		4		1	3	3	8	4	6	9	47	110	35.5
ppy-mir-1255b-1	6			1		1	1		4	1	9	7	23	60	41.7
ppy-mir-1255b-2	3	1	2	2	1					1	8	7	18	67	44.8
ppy-mir-1256	9			5					4	2	14	5	34	119	41.2
ppy-mir-1257	7	1		14	4		4		6		15	7	51	108	63
ppy-mir-1260a	7	4		11	4		3		6	3	9	8	47	70	52.9
ppy-mir-1261	4			4	1		1		5	1	6	7	22	82	43.9
ppy-mir-1262	8			3		1	2		7	4	6	7	31	93	35.5
ppy-mir-1263	1	1		9	1		3		6		6	7	27	84	41.7
ppy-mir-1264	5	2		2		1	1		3	2	4	8	20	69	31.9
ppy-mir-1265	3	1		3			1		4	1	10	7	23	86	41.9
ppy-mir-1266	4	1		6			2	1	2	1	7	8	24	83	51.8
ppy-mir-1267	6	2		7	4		1	3	6	1	5	9	35	79	39.2
ppy-mir-1268	3	2	1	5	2				1		6	7	20	52	69.2
ppy-mir-1269	5	2	1	9	1				5		13	7	36	103	58.3
ppy-mir-1270	3	1		3			1		3		6	6	17	83	41
ppy-mir-1271	3	2		5	2		3		7	1	11	8	34	86	52.3
ppy-mir-1273a	7	5		10	4		2		8		11	7	47	103	56.3
ppy-mir-1275	4	3		4	1				1	3	5	7	21	80	50
ppy-mir-1277	1	1		3	1				2		5	6	13	78	25.6
ppy-mir-1281	2	1		1	1				1		5	6	11	54	66.7
ppy-mir-1282	9	3		8	1	1	2		4	7	8	9	43	101	53.5
ppy-mir-1283a	11	4	3	3		3	2		2	2	9	9	39	87	44.8
ppy-mir-1283b	9	3	1	6		3	1		1	6	6	9	36	87	44.8
ppy-mir-1284	4			5		1			6	8	9	6	33	120	28.3
ppy-mir-1285a	3	1		6					4	2	5	6	21	84	46.4
ppy-mir-1285b	5	2	1	4					3	1	9	7	25	88	51.1
ppy-mir-1286	8	3		4			3	1	4		7	7	30	75	56
ppy-mir-1287	6	2		3			1		4	3	8	7	27	90	51.1
ppy-mir-1289-1	7	1		13	4	1	4	2	10	5	10	10	57	145	41.4
ppy-mir-1290	7	2		3	1		3	3	5	2	8	9	34	78	39.7
ppy-mir-1291	3			6			1		5		11	5	26	87	51.7
ppy-mir-1292	3	1	3	4					1		14	6	26	66	72.7
ppy-mir-1293	4			3					2	3	7	5	19	74	45.9
ppy-mir-1295	5			7		1	3	1	6	3	10	8	36	79	50.6
ppy-mir-1296	6	2		14	4				4	2	7	7	39	92	57.6
ppy-mir-1297	6	2		2			1		9	2	2	7	24	77	35.1
ppy-mir-1298	8			2			1		6		14	5	31	112	41.1
ppy-mir-1299	6	2		5	1				2	1	7	7	24	83	49.4
ppy-mir-1301	3	1	2	5	2		1		4		13	8	31	82	62.2
ppy-mir-1302-1	4	1		5			1		6	8	12	7	37	137	29.9
ppy-mir-1302-2	4	1		5			1		6	8	12	7	37	137	29.9
ppy-mir-1302-3	2			6					3	1	7	5	19	90	27.8
ppy-mir-1302-4	2			3	1				3	7	11	6	27	73	30.1
ppy-mir-1302-5	4	1		4	2		1		14	6	10	8	42	128	33.6
ppy-mir-1303		1		1					2		3	4	7	85	38.8
ppy-mir-1304	7	3	1	4					5		14	6	34	91	54.9
ppy-mir-1305	4			2		1	2		3	2	4	7	18	86	34.9
ppy-mir-1306	8	4		10	6				6	1	14	7	49	85	58.8
ppy-mir-1307	14	1	3	14	4		2	1	12		32	9	83	149	56.4
ppy-mir-1322	3		1	1					6		9	5	20	68	36.8
ppy-mir-1323	5	1		5		1			6	4	6	7	28	73	46.6
ppy-mir-1324	3	2	1	13	2		1		3		13	8	38	96	61.5
ppy-mir-1468	3	1		2	1	1			1	5	6	8	20	86	41.9
ppy-mir-1469	1	1		4	2						3	5	11	47	85.1
ppy-mir-1471	3	3	1	10	3				1		10	7	31	57	66.7
ppy-mir-1537	5			2		2			3	4	9	6	25	61	37.7
ppy-mir-1538			1	1	1						9	4	12	58	70.7
ppy-mir-1827	7	2		5					2	1	9	6	26	66	50
ppy-mir-1908	3		1	7			1		4		13	6	29	78	79.5
ppy-mir-1909	1		1	6	2		1		1		11	7	23	78	70.5
ppy-mir-1910	7	3		13	5				2		10	6	40	80	60
ppy-mir-1912	3	3		2					3		6	5	17	80	40
ppy-mir-1913	4	3	1	6	1				2	2	7	8	26	78	62.8
ppy-mir-1914	3	1	1	12	3		1		2		8	8	31	80	70
ppy-mir-1915	2	1		4	1				2		6	6	16	80	76.3

sja-mir-1	4		1	3	1	1	2		6		9	8	27	85	31.8
sja-mir-2a	2		1	4	1				5	2	10	7	25	78	43.6
sja-mir-2b	3	2	1	1					2		10	6	19	78	55.1
sja-mir-7	13			4	1			2	11	4	18	7	53	147	32
sja-mir-8	1			1					2	2	3	5	9	76	31.6
sja-mir-10	5	3		7			5		7	2	9	7	38	79	43
sja-mir-31	3		1	1	1		1		6	4	8	8	25	83	33.7
sja-mir-36	4			7	1		2		8	1	11	7	34	93	43
sja-mir-61	9	2	1	3		2	2		11	7	16	9	53	143	33.6
sja-mir-71b	3	2	4	6	1				3	1	14	8	34	93	52.7
sja-mir-124	5		2	4	1	1		2	8	7	14	9	44	96	38.5
sja-mir-133	6			6		1	2		9	4	11	7	39	142	32.4
sja-mir-190	7		2	7	3		3		11		19	7	52	123	42.3
sja-mir-219	11	1	1	3	1	1	2	1	9	1	15	11	46	146	27.4
sja-mir-277	5			3		1			7	5	6	6	27	142	28.2
sja-mir-307	4	2		5	2		1		6		8	7	28	153	23.5
sja-mir-310	13	3	2	5	2		2		10	2	20	9	59	142	43
sja-mir-2162				1					4	1	8	4	14	75	42.7
sja-mir-3479	1								4	3	7	4	15	76	38.2
sja-mir-2c	5		1	2			1	1	6	1	11	8	28	79	48.1
sja-mir-2d	9	1		4			2		7	2	14	7	39	89	42.7
sja-mir-3480	4	1		3			1		2	3	9	7	23	76	48.7
sja-mir-3481	7	1	1	4		1			3	4	10	8	31	91	36.3
sja-mir-3482	7	2	2	7	2	1	2		3	1	11	10	38	90	54.4
sja-mir-3483	4			2	1			1	2		9	6	19	70	44.3
sja-mir-3484	2								4	4	5	4	15	77	31.2
sja-mir-3485	5	1	1	4	2				4	3	11	8	31	76	47.4
sja-mir-3486	8	3		2			2		5	1	9	7	30	91	44
sja-mir-2e	3	2	1	3	1		1		6		7	8	24	83	39.8
sja-mir-3487	5	2	2	8	3		1		3		13	8	37	83	56.6
sja-mir-3488			4	3	1				6		12	5	26	68	51.5
sja-mir-3489	9	4	2	6	4		1		7		18	8	51	87	55.2
sja-mir-3490	7	2		5	1	2	3		9	1	9	9	39	97	38.1
sja-mir-3491	8	2	1	2		1	1	2	5	1	9	10	32	80	40
sja-mir-3492	9	1		4	1		1		3	1	8	8	28	78	53.8
sja-mir-3493	6			3			2		6	1	10	6	28	73	47.9
sja-mir-3494	4	3	2	3	1		2		6	3	13	9	37	95	45.3
sja-mir-3495	5			6	2				5	2	14	6	34	95	47.4
sja-mir-3496	2			2					3	5	17	5	29	91	49.5
sja-mir-3497	4	1	1	8	1		4		9		8	8	36	74	51.4
sja-mir-3498	5	1		3	1	1			2	2	11	8	26	95	43.2
sja-mir-3499	10	2	2	5	2		2		6		18	8	47	99	52.5
sja-mir-3500	4		1	1				1	6		9	6	22	79	34.2
sja-mir-3501	3			5					3	4	9	5	24	87	46
sja-mir-3502	8	1	1	3			1		6	1	18	8	39	96	46.9
sja-mir-3503	6	1	2	4			3	3	5	1	10	9	35	73	43.8
sja-mir-3504	6	1	1	11	3				6	1	10	8	39	95	49.5
sja-mir-3505	2		3	3	2				4	2	13	7	29	85	51.8
sja-mir-3506	9	1		3			3	2	8	4	14	8	44	96	38.5
sja-mir-3507	8	3		1		1	1	1	8	2	10	9	35	97	39.2
ahy-MIR156a	11	8		2		2	2		6	5	7	8	43	116	37.9
ahy-MIR156b	11	4		1			1		7	5	10	7	39	135	37
ahy-MIR156c	13	9		3		1	1	1	6	5	9	9	48	139	37.4
ahy-MIR159	16	4	1	23	4		9	3	19	1	20	10	100	197	45.7
ahy-MIR160	10	2	1	8	3		3	1	8		16	9	52	126	37.3
ahy-MIR167	10			4	1		1		9	1	19	7	45	118	44.1
ahy-MIR394	8			9	1	1	2	1	7	2	16	9	47	96	52.1
ahy-MIR398	8	3		5	1		3	1	12	4	17	9	54	153	35.9
ahy-MIR408	9	3	1	8			1		6	2	15	8	45	122	43.4
ahy-MIR3508	14	5	2	9	4	2	4	1	9	2	18	11	70	146	44.5
ahy-MIR3509	19	5		2	1		2	3	13	2	20	9	67	146	34.2
ahy-MIR3510	7	2	1	4			1	1	7	1	10	9	34	73	41.1
ahy-MIR3511	4		1	4	1			1	3	5	9	8	28	83	43.4
ahy-MIR3512	10	2		4		1	2	1	13	6	16	9	55	141	36.9
ahy-MIR3513	9	1		1		3	1	1	10	5	14	9	45	132	28.8
ahy-MIR3514	8			4	2	2	2	1	13	7	14	9	53	192	26
ahy-MIR3515	9	1		2		1			7	3	10	7	33	174	26.4
ahy-MIR3516	3			2					2		5	4	12	53	50.9
ahy-MIR3517	6			10	1		4		8		8	6	37	84	58.3
ahy-MIR3518	8	3		2			4		13	8	10	7	48	160	32.5
ahy-MIR3519	7	2					2		5	4	13	6	33	104	33.7
ahy-MIR3520	7	2		6	3		1		6	1	5	8	31	115	33.9

ahy-MIR3521	2			2					6	3	9	5	22	86	38.4
rlcv-mir-rL1-34	3	1	2	7	1				2	1	14	8	31	95	50.5
rlcv-mir-rL1-35	5	2		6	3			1	3		13	7	33	82	59.8
gso-MIR167a	5	1		3			1		4	1	7	7	22	80	46.3
gso-MIR1508a	7	2		5	1	1	3		8	2	8	9	37	101	39.6
gso-MIR482a	5			7	1		1		3	2	5	7	24	93	46.2
gso-MIR482b	4			7	1		1		3	2	5	7	23	93	43
gso-MIR1510b				2					6	8	3	4	19	101	33.7
gso-MIR1510a	1			2					6	6	6	5	21	101	35.6
gso-MIR1507a	14	6		6			1	1	2	2	9	8	41	98	45.9
gso-MIR1507b	14	6		4					3	2	9	6	38	98	43.9
gso-MIR3522a	6	2		3					4		16	5	31	92	50
gso-MIR3522b	6	2		3					4		16	5	31	92	50
gso-MIR2218	8	1	1	6		1	4	2	8	4	8	10	43	111	40.5
gso-MIR1509a	15	3	2	6	1	3		2	8	4	25	10	69	109	48.6
gso-MIR2109	11	6	1	3	1			1	3		11	8	37	97	50.5
vvv-MIR2111	9	2		3			1	1	8		11	7	35	108	47.2
lja-MIR2111	11	1		8	1		2	1	14	2	13	9	53	153	37.3
bra-MIR2111a	9	2	2	10		1	2	1	13	1	21	10	62	161	42.2
bra-MIR2111b	7	2		7			4	3	9	8	6	8	46	113	36.3
gga-mir-2188	16	4		14	1	1	3		8	3	14	9	64	169	46.7
gga-mir-3523	9	3	13	14	9		1		3		31	8	83	166	72.9
gga-mir-3524a	13	2	1	11			2	3	10	4	15	9	61	116	44
gga-mir-3526	12	4		6	3	1	3		11	5	15	9	60	115	38.3
gga-mir-3528	4			6	1				4		21	5	36	97	49.5
gga-mir-3529	4	1	2	7	2		1		6		13	8	36	91	57.1
gga-mir-3530	3	2	4	7	4				4	1	15	8	40	89	66.3
gga-mir-219b	9	2	1	3		1	1	1	5		10	9	33	89	47.2
gga-mir-3531	4	1		4	1		1		4	1	12	8	28	87	42.5
gga-mir-3525	12	3	1	2		4	4		6	1	8	9	41	84	45.2
gga-mir-3532	5	3		4	1				3		9	6	25	84	50
gga-mir-3533	6			3			1		5	1	9	6	25	84	45.2
gga-mir-3534	5	3		1					3		6	5	18	82	69.5
gga-mir-3535	4								6	3	4	4	17	82	40.2
gga-mir-3536	4	1		8	3	1	2		3	2	6	9	30	78	50
gga-mir-3537	2	1		9	2						6	5	20	77	71.4
gga-mir-3538	5	1	3	5					1		13	6	28	75	57.3
gga-mir-3539	3	1		2	1				3	1	6	7	17	71	50.7
gga-mir-3540	1	1	2	8					1		7	6	20	62	61.3
rno-mir-3541	8	8	1	19	9		1		5		12	8	63	104	62.5
rno-mir-3542-1	11	7		15	4		2	1	6		12	8	58	117	55.6
rno-mir-3543-1	13	3		6	1		4		11	3	19	8	60	115	45.2
rno-mir-3544	3	1		3	1		1		3		8	7	20	88	54.5
rno-mir-203b	4		6	8	2				7	1	14	7	42	115	57.4
rno-mir-3546	8	5		10	2		4		6	1	15	8	51	116	51.7
rno-mir-3547	8	2	1	17	5				3		12	7	48	110	59.1
rno-mir-449c	3			1					1		14	4	19	99	54.5
rno-mir-3085	7	3		9	1	1	5		5		7	8	38	89	59.6
rno-mir-3548	11	2		11	1		2	1	8	1	17	9	54	120	51.7
rno-mir-3549	11	4	1	12	1		2		6		16	8	53	112	59.8
rno-mir-3550	6	1		19	5		3		7	1	14	8	56	114	61.4
rno-mir-3551	4			2	2				5	4	8	6	25	82	40.2
rno-mir-344b-2	6	1		5			2		5	1	5	7	25	71	47.9
rno-mir-3552	5			10			2	3	5	2	7	7	34	105	47.6
rno-mir-3553	11	4		8	1	1	2		6	1	12	9	46	106	50
rno-mir-3074	11	7	1	10	4		2		9	4	19	9	67	117	55.6
rno-mir-31b	9	4		10	3				8		13	6	47	118	49.2
rno-mir-191b	10	4	2	11	2		2		4	3	21	9	59	120	59.2
rno-mir-3556b-1	11	1		8	4			2	10	7	14	8	57	107	46.7
rno-mir-3557	8	5		12	3		4		8		16	7	56	113	60.2
rno-mir-3556a	12	3		11	4	1	3	3	14	5	15	10	71	118	41.5
rno-mir-291b	7	1		9	1		2		6	3	15	8	44	108	55.6
rno-mir-3596d	7	4		5	2		2		8	3	7	8	38	97	40.2
rno-mir-466d	3			1			1		2		11	5	18	93	32.3
rno-mir-3558	11	2		9	2	1	2		9	1	16	9	53	114	57
rno-mir-3559	12	5	1	1		1	1		7	9	14	9	51	115	38.3
rno-mir-3560	11	5		14	3		4		9	4	14	8	64	112	51.8
rno-mir-3561	13	4		6			5		8		13	6	49	109	51.4
rno-mir-3562	13	4		18	5		2		8	1	12	8	63	112	56.3
rno-mir-299b	5		2	6		1			6	1	13	7	34	118	51.7
rno-mir-9b-3	8	3	1	6		2	1		5	3	16	9	45	115	48.7
rno-mir-3564	14	4		13	4		2		6		12	7	55	112	50

rno-mir-218b	5			3	1	1			3	2	19	7	34	114	44.7
rno-mir-3065	7	3	1	8	2		1	1	7	2	15	10	47	103	59.2
rno-mir-9b-1	6	1	1	3					5	4	10	7	30	108	45.4
rno-mir-3566	3	2	2	9	1		1		9	1	12	9	40	109	57.8
rno-mir-344a-2	6	1		10	1			1	6	7	10	8	42	107	49.5
rno-mir-126b	6	2	3	9	2		2		8	1	24	9	57	118	53.4
rno-mir-208b	10	7	1	14	6		3		4	4	15	9	64	112	51.8
rno-mir-216b	7	1		1		2	1	1	8	2	12	9	35	102	43.1
rno-mir-3568	6	1		11	3				4		14	6	39	101	56.4
rno-mir-3569	9	3	1	6			2		4	1	11	8	37	76	60.5
rno-mir-3570	9	3		6	2		2	1	10		21	8	54	117	43.6
rno-mir-9b-2	9	4		5	2		3		8	4	12	8	47	118	41.5
rno-mir-3571	4	2		4			2		6		14	6	32	111	39.6
rno-mir-1949	1			8		1	1		5		12	6	28	97	48.5
rno-mir-3572	3			20	5				6	6	13	6	53	108	55.6
rno-mir-1188	6	3		8			1		1	1	6	7	26	82	61
rno-mir-3573	5	1		2	1		1		2	1	2	8	15	72	48.6
rno-mir-1193	10	3	1	11	4		4		9	3	19	9	64	120	53.3
rno-mir-3574	8	2	4	15	2		1		5		23	8	60	118	68.6
rno-mir-3575	6	3	1	14	4		1		6		16	8	51	115	60
rno-mir-3576	10	3	1	6	3	2	1	1	9	8	13	11	57	115	40.9
rno-mir-3577	7	3	1	15	3				2	1	13	8	45	113	56.6
rno-mir-1912	6	2		3				1	4		8	6	24	88	38.6
rno-mir-3578	14	6		7	3	1			8	2	16	8	57	117	46.2
rno-mir-3579	14	5	1	9	3		2		7	1	13	9	55	113	45.1
rno-mir-3580	4	1		6	1	1	2		6		6	8	27	81	44.4
rno-mir-409b	5	1		5	1		1		5	1	11	8	30	80	51.3
rno-mir-3596b	3	2		7	2		1		4	2	8	8	29	95	49.5
rno-mir-133c	5			8	1			1	7	5	15	7	42	118	49.2
rno-mir-3583	11	2		1	1				6		15	6	36	90	44.4
rno-mir-3584-1	3	2	2	5	3				2		7	7	24	81	70.4
rno-mir-3596c	8	3	3	17	8				5	1	12	8	57	117	64.1
rno-mir-3585	6	2		9	3		2	2	8	2	21	9	55	118	44.9
rno-mir-3586	11	7	2	13	5		1		5	1	12	9	57	120	56.7
rno-mir-219b	7	3		7	1	1	2		7	1	18	9	47	100	53
rno-mir-3587	6	1		3	3			1	4	1	10	8	29	63	46
rno-mir-702	6	2	1	13	2				1		13	7	38	107	63.6
rno-mir-3596a	6	4		11	2		1		7	1	11	8	43	114	49.1
rno-mir-3588	10	4	1	9	2				6	4	12	8	48	106	49.1
rno-mir-3589	10	4		13	5		2		8	1	15	8	58	112	49.1
rno-mir-3590	3	1		4					5	2	13	6	28	74	52.7
rno-mir-2985	7	1	1	13	5		5		15		13	8	60	110	41.8
rno-mir-1249	12	4	2	23	13	1	2		4	1	11	10	73	120	58.3
rno-mir-3591	10	5	1	7	4		2		8	1	19	9	57	109	47.7
rno-mir-344b-1	6			9		1	3		8		11	6	38	98	42.9
rno-mir-3592	11	2		3	1	1	2	2	9	7	14	10	52	116	42.2
rno-mir-3593	7	4	1	10	3		2		6	2	12	9	47	91	57.1
rno-mir-3594	2		2	2							13	4	19	65	63.1
rno-mir-3120	10	1		3	1		1		3		23	7	42	117	53
rno-mir-741	6	1	1	3					6	3	11	7	31	96	38.5
rno-mir-3595	10	1		4			2	3	11	8	11	8	50	120	35.8
rno-mir-328b	6	4	1	21	7		1		5		9	8	54	118	66.9
cin-mir-1	7		1	4		1	1		10	1	11	8	36	95	37.9
cin-mir-3575	5	1		5	3			1	10		14	7	39	60	45
cin-mir-9	4			3			1		3	4	9	6	24	54	44.4
cin-mir-15	3	1		1		1			5	2	8	7	21	53	37.7
cin-mir-3598	2			2					4	1	9	5	18	57	42.1
cin-mir-29	4	1		3	1	1			3	5	6	8	24	59	40.7
cin-mir-96	3			1			1		5	1	9	6	20	53	41.5
cin-mir-125	2			6			1		3		5	5	17	49	51
cin-mir-3599	4	1	1	3	3				5		12	7	29	49	46.9
cin-mir-135	7	2		1		1			3	4	5	7	23	57	38.6
cin-mir-182	4	2		3			2		5		10	6	26	63	42.9
cin-mir-196	3	1	1	3	1				1	2	3	8	15	53	47.2
cin-mir-367	2			3			2		3		9	5	19	56	41.1
cin-mir-375	4		3	1	1				4	2	15	7	30	83	47
cin-mir-4220	1								4	1	6	4	12	53	35.8
cin-mir-92e	3						1	1	2		8	5	15	52	50
cin-mir-92d	2			1					3	2	9	5	17	56	50
cin-mir-132-2	1			1			1		5	2	7	6	17	57	36.8
cin-mir-4000c	1	1		3			1		2	1	9	7	18	52	53.8
cin-mir-4000d	1			2					3		4	4	10	52	44.2

cin-mir-4000a-1	2			1		1	2		4	1	6	7	17	55	41.8
cin-mir-4000b-1	1			2					3		5	4	11	54	50
cin-mir-4000e	6			7				1	5	3	6	6	28	84	46.4
cin-mir-4000a-2	2			1			2		4	2	8	6	19	55	43.6
cin-mir-4000f	4	1	1	4	1				2		8	7	21	51	52.9
cin-mir-4000g	2			3					1	1	2	5	9	50	40
cin-mir-4000h	1	1		2			1		3		5	6	13	52	44.2
cin-mir-4000b-2	1			4					3		5	4	13	52	46.2
cin-mir-4000i	3			3			1		5		8	5	20	53	39.6
cin-mir-4001a-1				1					3	1	6	4	11	52	42.3
cin-mir-4001i	2			5					2		7	4	16	53	58.5
cin-mir-4002	1								3	1	7	4	12	53	41.5
cin-mir-4001a-2	1								3		7	3	11	51	43.1
cin-mir-4001c	3			4			1		4	1	10	6	23	59	49.2
cin-mir-4001d	3	1		2					4	3	7	6	20	59	45.8
cin-mir-4001e	1								4	4	3	4	12	49	30.6
cin-mir-4001f	2	1		1	1		1		5		13	7	24	99	40.4
cin-mir-4001g	4			1		1	1		5	8	5	7	25	69	31.9
cin-mir-4001b-1	2		1	1			1	1	4		11	7	21	61	44.3
cin-mir-4001h	2			1					3		7	4	13	50	46
cin-mir-4001b-2				1					3	1	4	4	9	51	41.2
cin-mir-4003a-1	2			1		2	2		4	1	4	7	16	58	32.8
cin-mir-4005a	3			2					4	1	7	5	17	55	41.8
cin-mir-4003c	2								7		7	3	16	55	34.5
cin-mir-4003a-2	3					2	2		4	1	3	6	15	60	28.3
cin-mir-4003a-3	2					2	2		4	1	2	6	13	60	28.3
cin-mir-4005b	3			3	1				3		6	5	16	54	46.3
cin-mir-4003a-4	3			1		2	3		4		5	6	18	58	36.2
cin-mir-4003b	4			1			1	2	6	1	6	7	21	59	33.9
cin-mir-4004	1			2					1	1	3	5	8	52	38.5
cin-mir-4006b	1		1	1							8	4	11	50	42
cin-mir-4006c	1		1							1	7	4	10	51	35.3
cin-mir-4006d	2		1	2	1		1		3	1	10	8	21	54	46.3
cin-mir-4006a-1	1								1		5	3	7	49	36.7
cin-mir-4006e	1		1	2	1				3		6	6	14	47	51.1
cin-mir-4006a-2				2					1		8	3	11	53	45.3
cin-mir-4006a-3	1								1		4	3	6	51	35.3
cin-mir-4006f	1			3	1					3	6	5	14	53	45.3
cin-mir-4006g	1			1			1		3		6	5	12	50	44
cin-mir-4007	2			1		1			4	5	3	6	16	58	29.3
cin-mir-1502a	2			1		1			5	5	3	6	17	59	30.5
cin-mir-1502b	3			2					4	1	5	5	15	57	36.8
cin-mir-1502c	2	1		5	1		2		7	2	6	8	26	57	36.8
cin-mir-1502d	6	1		4	1	1	1		2	3	5	9	24	59	42.4
cin-mir-4008a	1		1	4			1		2	3	8	7	20	60	45
cin-mir-4008b	1		2	4	1		1		2		9	7	20	62	56.5
cin-mir-4008c	1		1	5	1				2	3	10	7	23	62	48.4
cin-mir-4009a	1			1					1	2	6	5	11	53	37.7
cin-mir-4009b	1								1	1	5	4	8	52	40.4
cin-mir-4009c	1			1	1	1	1		5		6	7	16	53	39.6
cin-mir-4010	5	1		1			1		4		14	6	26	62	43.5
cin-mir-4011a	3			1	1		1	1	5	1	9	8	22	58	39.7
cin-mir-4011b	2			2					2		10	4	16	56	44.6
cin-mir-4012-1	2			1					1		10	4	14	64	34.4
cin-mir-4012-2	2	1		1					1		9	5	14	59	35.6
cin-mir-4013a	1			3					3	1	10	5	18	54	50
cin-mir-4013b				1					2	1	6	4	10	49	38.8
cin-mir-4014-1	3		2			2			3	4	10	6	24	54	40.7
cin-mir-4014-2	2		1	1	1	1			1	4	12	8	23	52	44.2
cin-mir-4015-1	6	1		3			2		5		8	6	25	50	38
cin-mir-4015-2	6	1		3			2		5		8	6	25	50	38
cin-mir-4016-1	7	2		2		1		1	5	3	3	8	24	83	30.1
cin-mir-4016-2	6	1							2	4	4	5	17	53	35.8
cin-mir-4017-1				1	1				3	1	3	5	9	55	30.9
cin-mir-4017-2				1	1				3	1	3	5	9	55	30.9
cin-mir-4019	3	1							3		10	4	17	53	58.5
cin-mir-4018a	3	1							3		10	4	17	53	58.5
cin-mir-4018b	3			6		1	2		6	2	8	7	28	77	53.2
cin-mir-4020a	2			1					2	1	5	5	11	66	31.8
cin-mir-4020b	1		1	1	1				2		5	6	11	64	46.9
cin-mir-4021	4	1		1					4	1	11	6	22	57	33.3
cin-mir-4022											1	1	1	53	18.9

cin-mir-4023	1			1			1		4	9	5	6	21	56	25
cin-mir-4024									2	2	4	3	8	75	28
cin-mir-4025	1									6		2	7	57	26.3
cin-mir-4026	3								1	1	11	4	16	50	44
cin-mir-4027	1									2	1	3	4	91	17.6
cin-mir-4028	1			2			1		3		7	5	14	54	31.5
cin-mir-4029	1			2					5		6	4	14	54	37
cin-mir-4030	3	2		1	1		1		3	1	6	8	18	52	40.4
cin-mir-4031	3		1	5		1	1		2		10	7	23	54	50
cin-mir-4032	1			1	1				1		7	5	11	55	41.8
cin-mir-4033	1		1	1					2	1	9	6	15	55	40
cin-mir-4034	4	3	1	1					1		8	6	18	55	49.1
cin-mir-4035	6								3	1	11	4	21	57	43.9
cin-mir-4036	3			6			1	1	4		9	6	24	52	46.2
cin-mir-4037	5	1	3	9	4		2		6		14	8	44	57	57.9
cin-mir-4038	4			1				1	4		11	5	21	55	38.2
cin-mir-4039	2						1		2		3	4	8	50	22
cin-mir-4040	7			1		2			2	2	6	6	20	53	41.5
cin-mir-4041	5			3			1		5		7	5	21	53	41.5
cin-mir-4042	6			3			1		5		7	5	22	54	40.7
cin-mir-4043	5			2		1	1	1	3		12	7	25	55	43.6
cin-mir-4044	6			3		1			4	4	5	6	23	57	38.6
cin-mir-4045	3			6			1		1	1	9	6	21	53	43.4
cin-mir-4046	3						1		4		9	4	17	58	43.1
cin-mir-4047	4	2		1			2		4	1	14	7	28	53	41.5
cin-mir-4048	5	3		6	5				6	3	7	7	35	57	45.6
cin-mir-4049	5		6	6	3			1	3	2	16	8	42	70	55.7
cin-mir-4050	5	1		1			1	1	4	1	8	8	22	56	37.5
cin-mir-4051	5	1		5	1			1	7	1	10	8	31	52	46.2
cin-mir-4052	5			1					1	2	8	5	17	50	48
cin-mir-4053	3		3	3	1				4		15	6	29	62	61.3
cin-mir-4054	3	2							1	4	5	5	15	57	33.3
cin-mir-4055	5						2		4		10	4	21	56	39.3
cin-mir-4056			3	1					1		11	4	16	53	50.9
cin-mir-4057	2			1			1		4		7	5	15	53	47.2
cin-mir-4058				4			1		4	3	1	5	13	48	33.3
cin-mir-4059									2		9	2	11	52	44.2
cin-mir-4060	7	1					1		6	3	8	6	26	55	40
cin-mir-4061	6	1	1	3	1	1	1		1	2	8	10	25	50	54
cin-mir-4062	4		2	1	1		1		3	4	13	8	29	63	42.9
cin-mir-4063	3			5	3		1	2	7	1	10	8	32	56	39.3
cin-mir-4064	1			1					2	5	5	5	14	51	41.2
cin-mir-4065	5		2	3	1				6		9	6	26	71	46.5
cin-mir-4066	1			1					1		9	4	12	48	52.1
cin-mir-4067	1		1	2					1		7	5	12	57	43.9
cin-mir-4068	5	1		3	1	1			3	3	12	8	29	66	42.4
cin-mir-4069	3	1	2	6	1		1		3	1	7	9	25	57	52.6
cin-mir-4070	4	1	1								15	4	21	58	53.4
cin-mir-4071	4	1		7			2		3	1	3	7	21	50	50
cin-mir-4072	6			1		2	1		4	10	6	7	30	54	29.6
cin-mir-4073	5			3	1		1		2	2	12	7	26	52	50
cin-mir-4074				1					1	1	7	4	10	52	50
cin-mir-4075	4	1	6	6	2				3	2	14	8	38	85	61.2
cin-mir-4076	5			8	1		3	1	4	1	10	8	33	56	44.6
cin-mir-4077a	3			1					6	2	3	5	15	56	33.9
cin-mir-4077b	1			1	1				5	2	4	6	14	56	33.9
cin-mir-4077c	2			1					5	2	2	5	12	55	34.5
cin-mir-4078				2					2	1	5	4	10	51	45.1
cin-mir-4079	4			1					3		5	4	13	50	46
cin-mir-4080	4			1					3		5	4	13	50	46
cin-mir-4081	5	3		2	1		1		5		9	7	26	51	39.2
cin-mir-4082	5	3		2	1		1		4		9	7	25	50	40
cin-mir-4083	2			2					5	1	4	5	14	65	36.9
cin-mir-4084	6								4	5	1	4	16	73	27.4
cin-mir-4085	3		1	1			1		2		13	6	21	56	50
cin-mir-4086	1			2					2	3		4	8	56	35.7
cin-mir-4087	6	1		4	1		1		6	3	11	8	33	55	36.4
cin-mir-4088	5	1		2				1	6		6	6	21	67	46.3
cin-mir-4089	3		1						3	4	8	5	19	64	40.6
cin-mir-4090	5	1		4		1	1	1	8	3	5	9	29	73	38.4
cin-mir-4091	4			2					2	1	13	5	22	85	48.2
cin-mir-4092			2	1					1		8	4	12	53	49.1

cin-mir-4093	3	1	2	6	2		1		3	5	10	9	33	67	49.3
cin-mir-4094	7	4		4	1				1	1	11	7	29	95	54.7
cin-mir-4095	2			5					2	1	4	5	14	56	57.1
cin-mir-4096	1			1					7	3	6	5	18	66	31.8
cin-mir-4097	3	1	1	4			1		5		9	7	24	94	41.5
cin-mir-4098	8	2	4						3		11	5	28	60	46.7
cin-mir-4099	2			3	2				7	2	10	6	26	94	36.2
cin-mir-4100	5								4	3	5	4	17	53	32.1
cin-mir-4101	1		1	6	1		1	1	6	2	9	9	28	59	39
cin-mir-4102	4		2	1			1		4		11	6	23	53	43.4
cin-mir-4077d	2								5	2	3	4	12	56	35.7
cin-mir-4103	1		2	3			1		2		8	6	17	40	67.5
cin-mir-4104	2								4	2	8	4	16	69	34.8
cin-mir-4105	5	2		7	1				3		10	6	28	61	50.8
cin-mir-4106	2			2			1		1	2	3	6	11	50	22
cin-mir-4107	1								3	1	1	4	6	76	30.3
cin-mir-4108	1			1			1		2		1	5	6	45	40
cin-mir-4109	2		1	11	1		2	1	9	1	11	9	39	70	54.3
cin-mir-4110	1			3			1		2		10	5	17	60	36.7
cin-mir-4111	1								1		3	3	5	68	22.1
cin-mir-4112	3			1			1		8	2	11	6	26	66	27.3
cin-mir-4113	3			2			1		3	2	5	6	16	50	36
cin-mir-4114	3								3	1	5	4	12	96	32.3
cin-mir-4115	7	3	1	6	2		2		4	3	5	9	33	63	49.2
cin-mir-4116	1			1					3	2	3	5	10	43	51.2
cin-mir-4117				1					1			2	2	72	18.1
cin-mir-4118	3	1		1					3	2	6	6	16	50	38
cin-mir-4119	4			5			3		4	4	9	6	29	56	46.4
cin-mir-4120	5	1		2			1	1	5	1	5	8	21	53	32.1
cin-mir-4121	4	2		7	3		3		5		10	7	34	55	45.5
cin-mir-4122	2								2	1	6	4	11	65	27.7
cin-mir-4123	7	2	3	5	1					3	8	7	29	49	57.1
cin-mir-4003d	5	2		2		1	3		6	1	7	8	27	54	38.9
cin-mir-4124									2		1	2	3	50	24
cin-mir-4125	2								4	4	2	4	12	89	22.5
cin-mir-4126	4	1		3	1		2		9	1	8	8	29	59	39
cin-mir-4127	7	4	1	1					4		10	6	27	55	52.7
cin-mir-4128	9	1		3			1		5	4	13	7	36	67	41.8
cin-mir-4129	1			2					2	1	2	5	8	39	38.5
cin-mir-4130	4		1						2		11	4	18	58	44.8
cin-mir-4131	1			4					4	4	6	5	19	48	41.7
cin-mir-4132	3			1			1		4	2	10	6	21	51	33.3
cin-mir-4133	2		1					1	4	1	10	6	19	91	33
cin-mir-4134	1						1		2		7	4	11	50	26
cin-mir-4135	4			3	1			1	8	1	9	7	27	55	36.4
cin-mir-4136	5								3		11	3	19	51	31.4
cin-mir-4137				6	2		1		4		2	5	15	59	27.1
cin-mir-4138	2			1			1		2	1	3	6	10	54	29.6
cin-mir-4139				1					3		3	3	7	52	28.8
cin-mir-4140	7			3	1			1	5		8	6	25	53	47.2
cin-mir-4141	4			1					5	1	12	5	23	54	48.1
cin-mir-4142	6	1	1						4	3	7	6	22	78	37.2
cin-mir-4143	2								1	2	3	4	8	53	26.4
cin-mir-4144	5			5	2		2		7		10	6	31	75	48
cin-mir-4145	7	2	1	4	1	1	6		7		10	9	39	72	41.7
cin-mir-4146	3	2		3	1	1			4	7	4	8	25	59	37.3
cin-mir-4147	2	1		1					5	2	6	6	17	55	32.7
cin-mir-4148	4	1		2				1	2	3	5	7	18	54	44.4
cin-mir-4149	5	2	2	3	1			1	4	1	9	9	28	75	41.3
cin-mir-4150	2							1	2	1	2	5	8	83	28.9
cin-mir-4151	3								1		7	3	11	51	25.5
cin-mir-4152	5		1	2			1	1	3	3	10	8	26	82	40.2
cin-mir-4153	6	1	2	2			1		5	3	15	8	35	61	49.2
cin-mir-4154	3			3					2		4	4	12	84	32.1
cin-mir-4155	3	1		2			1		5	7	2	7	21	55	29.1
cin-mir-4156	3			3	1				3	1	10	6	21	74	48.6
cin-mir-4157	1								1	1	4	4	7	52	48.1
cin-mir-4158	2	1		3	1		1		9	5	15	8	37	122	36.1
cin-mir-4159				1						3	4	3	8	62	22.6
cin-mir-4160	4			2					2	2	5	5	15	44	34.1
cin-mir-4162	4	1		1		2	1		4	3	3	8	19	52	32.7
cin-mir-4163	1			2					4	2	4	5	13	54	40.7

cin-mir-4164									1	1	4	3	6	51	25.5
cin-mir-4165	4	1		9	1		3		5	2	9	8	34	53	45.3
cin-mir-4166	2								3		1	3	6	77	19.5
cin-mir-4167	1		1	1					2	1	6	6	12	57	33.3
cin-mir-4168	5			4		1			2	4	7	6	23	72	36.1
cin-mir-4169	5	3	3	3	1				1	3	6	8	25	44	59.1
cin-mir-4170	1								2		4	3	7	46	41.3
cin-mir-4171	4	3		2			2		3		1	6	15	44	43.2
cin-mir-4172	3							1	2		6	4	12	53	20.8
cin-mir-4173	6	3	1	3			3		6	2	9	8	33	69	43.5
cin-mir-4174	4	2	1	1			1		4	4	6	8	23	47	31.9
cin-mir-4175	2			4	2				6		7	5	21	46	52.2
cin-mir-4176	3			2							2	3	7	82	19.5
cin-mir-4177	2			5	1		1	1	5	5	6	8	26	81	24.7
cin-mir-4178a	4			1					5	2	10	5	22	60	40
cin-mir-4178b	2			1					5	2	9	5	19	62	35.5
cin-mir-4179a	5	1		1					4	1	8	6	20	65	33.8
cin-mir-4180	3			5			1		7	1	7	6	24	85	38.8
cin-mir-4181	6			2					3		4	4	15	49	42.9
cin-mir-4182	1			2		1	1		5	11	6	7	27	56	33.9
cin-mir-4183	2	1		2					3		5	5	13	79	48.1
cin-mir-4184	6		1	6	1		2		6		12	7	34	73	38.4
cin-mir-4005c	3			3	1	1			2	1	4	7	15	55	45.5
cin-mir-4185	3			1					5	1	10	5	20	67	40.3
cin-mir-4186	1			1					4	3	5	5	14	70	35.7
cin-mir-4187	4			1				1	2	2	6	6	16	94	27.7
cin-mir-4188	1			2					4	4	7	5	18	64	25
cin-mir-4189	1		1	2					3	2	11	6	20	78	46.2
cin-mir-4190	2			3			1	1	2	2	6	7	17	59	23.7
cin-mir-4191	3	1		1			2		5	3	5	7	20	66	28.8
cin-mir-4192	1			2					3	8	3	5	17	51	17.6
cin-mir-4193	4	1	1	1			1		2	3	8	8	21	66	37.9
cin-mir-4194			1	3					2		12	4	18	51	47.1
cin-mir-4195	2			2					4		4	4	12	56	30.4
cin-mir-4196	3	2	1	5	2		2		4		12	8	31	64	54.7
cin-mir-4197	3			2			1		3		13	5	22	51	62.7
cin-mir-4198	3			4				1	3	4	3	6	18	65	27.7
cin-mir-4199	7		1	2			2	1	4	11	10	8	38	54	40.7
cin-mir-4200	2			1					4		4	4	11	55	41.8
cin-mir-4201	4	1	1	1		1	1		2	1	5	9	17	54	42.6
cin-mir-4202	2								4	4	5	4	15	91	29.7
cin-mir-4203	4			4	1	1	2		4	4	5	8	25	62	37.1
cin-mir-4204												0	0	54	14.8
cin-mir-4205	1	1	1	1					2	1	7	7	14	46	47.8
cin-mir-4206	1	1	1	1					1		2	6	7	60	28.3
cin-mir-4207	4		1	3			1	1	3		9	7	22	52	40.4
cin-mir-4208	2									7	2	3	11	70	17.1
cin-mir-4209	2			1				1	4	1	3	6	12	66	25.8
cin-mir-4210	1								1		2	3	4	50	20
cin-mir-4211	1		1						2	1	2	5	7	61	26.2
cin-mir-4212	2			1					3	1	4	5	11	60	25
cin-mir-4213	3	1		1		1			3	6	2	7	17	43	27.9
cin-mir-4214	3		2	2		2				3	8	6	20	81	44.4
cin-mir-4215												0	0	50	14
cin-mir-4216	5	2		2					7	2	4	6	22	86	26.7
cin-mir-4217	2			1					6	1	5	5	15	61	29.5
cin-mir-4218	4			2					3	2	2	5	13	48	29.2
cin-mir-4219			1						1	3	8	4	13	74	35.1
cin-let-7f	5	4		2	1	1	1		3	4	5	9	26	73	45.2
aly-MIR395i	8	2		3	1				7	4	7	7	32	93	35.5
aly-MIR841	13	3		8	2	1	5		21	9	26	9	88	214	38.3
aly-MIR1887	8	4					2		5		5	5	24	63	33.3
aly-MIR4221	6	2		3			3		9	8	11	7	42	147	35.4
aly-MIR4222	17	5		7			6	1	14	4	20	8	74	166	41
aly-MIR4223	5			4		1	1		5	8	7	7	31	145	33.1
aly-MIR4224	10	3		1		1	2		5	17	13	8	52	136	33.8
aly-MIR4225	13	1		3				3	15	11	20	7	66	150	29.3
aly-MIR4226	13	4	1	2			3		14	10	26	8	73	166	38
aly-MIR4227	8			4					13	5	23	5	53	122	39.3
aly-MIR4228	11		4	10	2		3	1	12	3	31	9	77	159	47.8
aly-MIR4229	11	3		10	3	1	2	1	8	3	17	10	59	143	37.1
aly-MIR4230	11	5		4	1		1	1	16	9	17	9	65	119	29.4

aly-MIR4231	6	2	2	7	3			2	5	1	20	9	48	118	48.3
aly-MIR3444b	17	3		6	1		3	1	17	3	16	9	67	129	38.8
aly-MIR4232	8	1		10	2		4	1	12	3	15	9	56	145	36.6
aly-MIR4233	8	1		7	2		2	1	19	3	25	9	68	164	34.1
aly-MIR4234	9	1		6		2	2	1	12	7	10	9	50	142	31.7
aly-MIR4235	7	1		4		1	2		8	5	13	8	41	143	37.8
aly-MIR4236	9	3	1	12	2		2	2	12	2	10	10	55	149	38.3
aly-MIR4237	3								5	5	15	4	28	126	24.6
aly-MIR4238	3		1	4					12	15	11	6	46	122	31.1
aly-MIR4239	8		2	5		1	2	1	7	11	18	9	55	122	35.2
aly-MIR4240	13	2	2	5			2		16	12	20	8	72	204	40.2
aly-MIR4241	17	5	3	15	2	2	6	1	13	8	23	11	95	185	42.7
aly-MIR4242	13	3		13		1	5	1	14	4	19	9	73	181	39.8
aly-MIR4243	15	5		3		1	3	2	17	5	23	9	74	179	33
aly-MIR4244	17	3		5	2		5	1	12	2	17	9	64	107	33.6
aly-MIR4245	8			3				1	12	7	9	6	40	159	26.4
aly-MIR4246	6	2	2	8	1		3	1	12	4	19	10	58	111	37.8
aly-MIR4247	5			8	2		4		12	1	5	7	37	140	26.4
aly-MIR4248a	3	1		1		1	1		5	6	4	8	22	191	18.3
aly-MIR4248b	2					1			3	6	4	5	16	197	18.3
aly-MIR4248c	3	1		2		1	1		7	11	6	8	32	178	18
aly-MIR4249	19	8		5	1	2	4		14	5	16	9	74	153	36.6
aly-MIR4250	13	2		9	4		1	1	8	5	15	9	58	125	43.2
ath-MIR4221	6	1		7	1		2		4	4	19	8	44	147	40.8
ath-MIR4227	8			4			1		15	5	16	6	49	121	31.4
ath-MIR4228	13	1	5	11	2		4	1	8	3	33	10	81	158	51.9
ath-MIR3440b	7	1	2	9		1	1		7	6	18	9	52	125	40.8
ath-MIR4239	8	1	2	2	2		1		6	10	20	9	52	123	37.4
ath-MIR4240	13	2	1	5			4		13	12	17	8	67	205	37.1
ath-MIR4243	16	5		6			3	2	18	9	22	8	81	179	33.5
hsa-mir-4295	4	1		5					1	3	7	6	21	85	45.9
hsa-mir-4296	5	4		10	3				2	1	8	7	33	88	56.8
hsa-mir-4297	5		1	9					1		12	5	28	76	68.4
hsa-mir-378c	8	2		4	1		3		6		7	7	31	81	54.3
hsa-mir-4293	3			3	2				4		6	5	18	78	48.7
hsa-mir-4294	4	2		9	1		1		1		11	7	29	76	63.2
hsa-mir-4301	4	2		10	5		1		8		13	7	43	66	56.1
hsa-mir-4299	10	6		3	2	1		1	3	2	7	9	35	72	44.4
hsa-mir-4298	3	2		6	2	1			1	4	4	8	23	73	56.2
hsa-mir-4300	6	2		2	1			1	4	4	9	8	29	96	42.7
hsa-mir-4304	4	1		7	1		1		2		10	7	26	62	59.7
hsa-mir-4302	6	4	1	5	1		2		5		9	8	33	60	51.7
hsa-mir-4303	4	2		2	1						3	5	12	66	43.9
hsa-mir-4305	5	2		7	2		1		5	3	7	8	32	102	44.1
hsa-mir-4306	8	3		7	1	1	2		2		5	8	29	91	49.5
hsa-mir-4309	9	1		9			4		6		6	6	35	83	54.2
hsa-mir-4307	3								3	1	8	4	15	84	32.1
hsa-mir-4308	7	2		5	1	1	1		5	2	6	9	30	81	40.7
hsa-mir-4310	2			1					1		8	4	12	57	61.4
hsa-mir-4311	6	3		8	3		1	1	3		11	8	36	100	57
hsa-mir-4312	4	3		7	3		1		1		6	7	25	76	59.2
hsa-mir-4313	7	3		23	9		2		4	1	11	8	60	101	66.3
hsa-mir-4315-1	6	3	2	6	1	1	1		2	2	5	10	29	73	56.2
hsa-mir-4316	1			6	2		1		3		6	6	19	71	64.8
hsa-mir-4314	9	3		12	1	1	1		4	1	13	9	45	92	59.8
hsa-mir-4318	4			5			1		4		7	5	21	81	45.7
hsa-mir-4319	7	3		7	1		2		3		9	7	32	85	52.9
hsa-mir-4320	4	1		3			2	1	4	2	7	8	24	65	46.2
hsa-mir-4317	3	2		1					4	5	6	6	21	65	36.9
hsa-mir-4322	3	1	5	11	5				1		13	7	39	73	75.3
hsa-mir-4321	7	4	2	12	6				2		11	7	44	80	72.5
hsa-mir-4323	4	1	1	5	3						8	6	22	69	73.9
hsa-mir-4324	6	3		6	2				1	3	4	7	25	72	51.4
hsa-mir-4256	8	1		6	1			1	8	1	7	8	33	64	42.2
hsa-mir-4257	5	2		10	3		1		2	1	3	8	27	86	57
hsa-mir-4258	3	2	3	13	7		1		5		7	8	41	91	68.1
hsa-mir-4259	8	3		24	9		2		4	1	7	8	58	101	64.4
hsa-mir-4260	4	2		4	1				2		5	6	18	67	58.2
hsa-mir-4253	2		1	13	3		1		4		6	7	30	68	64.7
hsa-mir-4251	6	2		8	1	1	1		2	6	8	9	35	61	50.8
hsa-mir-4254	4	4		3	2		1		3		5	7	22	76	65.8
hsa-mir-4255	6	1		6	1		2		5	1	7	8	29	72	47.2

hsa-mir-4252	5	2	1	5			1		3		9	7	26	63	65.1
hsa-mir-4325	11	5		2	1				4		5	6	28	90	50
hsa-mir-4326	9	5		12	5		3		4		5	7	43	59	64.4
hsa-mir-4327	7	2		9	1				3		4	6	26	85	54.1
hsa-mir-4261	9	3		8	2					1	3	6	26	58	60.3
hsa-mir-4265	5	1		12	3	1	1		5	1	12	9	41	99	59.6
hsa-mir-4266	3	2		10	2		1		3		4	7	25	55	67.3
hsa-mir-4267	6	4		7	3				1		8	6	29	82	65.9
hsa-mir-4262	3	1		5	3						4	5	16	54	57.4
hsa-mir-2355	4			5	1		1		3		13	6	27	87	41.4
hsa-mir-4268	5	1	1	5	1		1		3	2	9	9	28	64	53.1
hsa-mir-4269	2		1	7	1						10	5	21	84	61.9
hsa-mir-4263	5	3		4	2		1	1	6	3	5	9	30	83	45.8
hsa-mir-4264	6	1		3			2		6		8	6	26	66	42.4
hsa-mir-4270	6	1		8	2	1			2	1	7	8	28	70	54.3
hsa-mir-4271	9	3		15	10	1	1	1	5	3	6	10	54	67	50.7
hsa-mir-4272	4					2		2	4	3	9	6	24	64	29.7
hsa-mir-4273	5	1		6	1				2	1	6	7	22	84	45.2
hsa-mir-4276	4	3		3			2		4	1	13	7	30	70	48.6
hsa-mir-4275	3	1		4	1				7	6	7	7	29	87	37.9
hsa-mir-4274			1	10	4		1		5	1	13	7	35	91	65.9
hsa-mir-4281	3	1		12	4		1		1		6	7	28	62	77.4
hsa-mir-4277	3			2					3		11	4	19	84	64.3
hsa-mir-4279	9	7		1		1	1		1		3	7	23	58	58.6
hsa-mir-4278	5			7	3		2	1	5		9	7	32	69	46.4
hsa-mir-4280	8	3		3			1	1	3	1	6	8	26	76	43.4
hsa-mir-4282	3			3					3	4	5	5	18	67	40.3
hsa-mir-4285	5	1		8	1		3		6	1	10	8	35	85	62.4
hsa-mir-4283-1	4	3		6	2		3		4	1	9	8	32	80	60
hsa-mir-4284	7	3		13	7		2		6	1	7	8	46	81	56.8
hsa-mir-4286	6	3		9	4		2		8	1	11	8	44	93	44.1
hsa-mir-4287	7	2		5	1	1			5	5	6	8	32	78	50
hsa-mir-4288	4	2		1			1		4		12	6	24	67	52.2
hsa-mir-4292	3	2		9	5				4		7	6	30	67	70.1
hsa-mir-4289	3	1		6					3		7	5	20	70	57.1
hsa-mir-4290	6	1		11	3		1		8	2	7	8	39	95	54.7
hsa-mir-4291	3	2	1	6	3		1		1		13	8	30	65	67.7
hsa-mir-4329	3	2		2	1		1		3	5	3	8	20	71	46.5
hsa-mir-4330	14	6		10	4		1		7		12	7	54	105	52.4
hsa-mir-500b	6	4		9	3		4	1	6		6	8	39	79	55.7
hsa-mir-4328	4	1		4			1	1	5		6	7	22	56	44.6
ssc-mir-194b	5	2	1	5	3		1		6		12	8	35	78	55.1
ssc-mir-296	5	2	1	18	7		4	2	4		8	9	51	77	63.6
ssc-mir-155	2			3	1		1		3	1	5	7	16	81	39.5
ssc-mir-411	2		2	2					2	1	10	6	19	76	46.1
ssc-mir-133a-2	4	1	1	4	1		1	2	5		6	9	25	73	45.2
ssc-mir-4331	5	1		4					3		13	5	26	80	55
ssc-mir-382	6		1	3	1		3		4	1	8	8	27	77	40.3
ssc-mir-381	4	1		7	1		3		5	1	7	8	29	82	41.5
ssc-mir-362	4	3		7	3		2	1	5		6	8	31	79	49.4
ssc-mir-490-1	7	1		9	4		2		4		10	7	37	79	51.9
ssc-mir-376c	4	1		3			1		3	4	4	7	20	78	29.5
ssc-mir-376b	4	1		3			1		3	4	4	7	20	78	30.8
ssc-mir-4332												0	0	107	86.9
ssc-mir-652	4	1	1	6	2		4		6		10	8	34	83	49.4
ssc-mir-1224	9	7	4	21	12		3		7		13	8	76	108	67.6
ssc-mir-4334	3	2		9	4		2		2	1	5	8	28	69	65.2
ssc-mir-1271	3	2		1	1		2		5		9	7	23	78	47.4
ssc-mir-4335	3	2	3	11	2		1		2		11	8	35	64	67.2
ssc-mir-218-1	3	1		5		1	1		7	4	8	8	30	84	44
ssc-mir-421	5	1		1			1		2	5	7	7	22	78	37.2
ssc-mir-146a	5	1		3			3		5	1	9	7	27	78	42.3
ssc-mir-383	5	2		5	1		1		5	1	6	8	26	82	48.8
ssc-mir-487b	4			5			3		4	1	7	6	24	78	43.6
ssc-mir-484	7	2		13	3				3	2	7	7	37	83	59
ssc-mir-1296	5	3		12	4		1		3	3	4	8	35	85	56.5
ssc-mir-4337	3			3					5	1	6	5	18	78	41
ssc-mir-4338	9	4		3					3		10	5	29	78	47.4
ssc-mir-494	8	2		2					1	3	6	6	22	75	41.3
ssc-mir-4339	9	7		10	5						7	5	38	80	71.3
bmo-mir-92a	2		3	5	2		1		4	1	13	8	31	81	64.2
bmo-mir-2733e-1	7					1	1		5	4	4	6	22	99	34.3

tgu-mir-204-5	8	3	1	13	2		1		2	1	8	9	39	60	63.3
tgu-mir-34c-1	3					1	1		4	1	6	6	16	77	44.2
isc-mir-1993	2		3	7	1				3		15	6	31	81	61.7
isc-mir-278	8	2	1	5		1	2		6	1	16	9	42	103	55.3
bta-mir-3600	3			4			1		2	2	8	6	20	81	51.9
bta-mir-2957	8	4		5	2		2		4		10	7	35	71	62
bta-mir-3578	6		1	1			3	1	6	2	11	8	31	86	39.5
bta-mir-409b	6	1		4	1		2		6	1	13	8	34	79	54.4
bta-mir-3601	7			4				1	7	1	14	6	34	78	48.7
bta-mir-3602	5		2	8	1		3		10		15	7	44	98	50
bta-mir-26c	4	1	2	11		1	1		2		11	8	33	90	61.1
bta-mir-3604-1	3	1		5			1		6		8	6	24	78	55.1
bta-mir-3604-2	3	1		4	1		1		8	2	7	8	27	73	46.6
bta-mir-3596	5	2		5	2				2		5	6	21	83	50.6
ame-mir-1-2	6		1	8			2		4		11	6	32	83	55.4
ath-MIR854e	12	5	1	3	1	1	1		8	1	26	10	59	221	47.5
cbr-mir-232-2	9	1		3	1		1		9	4	12	8	40	95	35.8
cbr-mir-357-2	10	1		8	1		4	1	9	1	20	9	55	113	43.4
cbr-mir-77-2	5	2		3					6	2	10	6	28	96	44.8
cfa-mir-29c-2	7	2		3	1	1			4	5	6	8	29	58	41.4
cfa-mir-1837-2	8	3	1	4	1				2		5	7	24	59	50.8
cfa-mir-1837-3	8	3	1	4	1				2		5	7	24	59	50.8
cfa-mir-1837-4	8	3	1	4	1				2		5	7	24	59	50.8
cre-MIR1161b	6	3		7	4		1		6		12	7	39	91	51.6
rno-mir-295-2	4	1	1	4	1	1	2	1	5	3	9	11	32	81	46.9
tgu-mir-34c-2	3					1	1		4	1	6	6	16	77	44.2
hsa-mir-1184-2	2	1		6	1				4		13	6	27	99	56.6
hsa-mir-1184-3	2	1		6	1				4		13	6	27	99	56.6
hsa-mir-1233-2	2	2	1	11	5						9	6	30	82	73.2
hsa-mir-1244-2	3			2			2		5	4	7	6	23	85	31.8
hsa-mir-1244-3	3			2			2		5	4	7	6	23	85	31.8
hsa-mir-1972-2	1			6	2				4	4	8	6	25	77	46.8
hsa-mir-1302-9	4	1		5			1		7	9	13	7	40	138	31.2
hsa-mir-1302-10	4	1		5			1		7	9	13	7	40	138	31.2
hsa-mir-1302-11	4	1		5			1		7	9	13	7	40	138	31.2
hsa-mir-4283-2	4	3		6	2		3		4	1	9	8	32	80	60
hsa-mir-4315-2	6	3	2	6	1	1	1		2	2	5	10	29	73	56.2
mmu-mir-1906-2	5	2		4	1	1	1		4	1	8	9	27	80	53.8
nve-mir-2024e-2	6	1	2	6	1	1	1		6	2	12	10	38	94	44.7
nve-mir-2024e-3	6	1	2	6	1	1	1		6	2	12	10	38	94	44.7
nve-mir-2032b-2	3	2	2	2	1				3		11	7	24	81	51.9
nve-mir-2040a-2	5	1	2	7	1				3		15	7	34	92	54.3
nve-mir-2035-2	5	2		2			3		5		9	6	26	78	48.7
nve-mir-2024a-2	5			2					4	1	7	5	19	63	38.1
nve-mir-2024a-3	5			2					4	1	7	5	19	63	38.1
nve-mir-2024g-2	2			6	1		1		7	3	8	7	28	89	39.3
nve-mir-2024g-3	2			6	1		1		7	3	8	7	28	89	39.3
bfl-mir-135b-2	7	1		7	2		3		5	2	10	8	37	72	47.2
hsa-mir-3605	7	2		9	2		2		5	1	12	8	40	100	55
hsa-mir-3606	1			1					2			3	4	63	27
hsa-mir-3607	4						2	1	6	2	9	6	24	79	38
hsa-mir-3609	8	3		2		2	1		5	7	5	8	33	80	38.8
hsa-mir-3610	5	2	2	5	2		2		3	2	12	9	35	73	61.6
hsa-mir-3611	8					4			3	8	4	5	27	83	26.5
hsa-mir-3612	6	1		4		1	2		6	1	4	8	25	87	54
hsa-mir-3613	2			1					2	13	4	5	22	87	35.6
hsa-mir-3614	6			8	2		1		3		5	6	25	86	50
hsa-mir-3615	1	1	4	4	2		1	1	3		10	9	27	87	73.6
hsa-mir-3616	6	2	2	6	3		3		5		17	8	44	92	54.3
hsa-mir-3617	4			2		1	1	1	3	1	6	8	19	79	43
hsa-mir-3618	2	1		3					7	3	7	6	23	88	39.8
hsa-mir-3619	3	1		10	4		1		4	1	15	8	39	83	65.1
hsa-mir-23c	9	3		4			3		9	2	17	7	47	100	45
hsa-mir-3620				11					1		6	3	18	79	70.9
hsa-mir-3621	3		3	6	3		1		2		8	7	26	85	72.9
hsa-mir-3622a	6	5		6	3				1		9	6	30	83	60.2
hsa-mir-3622b	4	3		9	3				2		9	6	30	95	57.9
vvi-MIR3623	11			5	2	1	3		8	6	15	8	51	129	37.2
vvi-MIR2950	7	1	1	4			2	1	4	1	16	9	37	107	50.5
vvi-MIR3624	14	3		11	4		4	1	13	4	18	9	72	202	44.6
vvi-MIR3625	12	5		13	5		1		13	2	17	8	68	155	45.2
vvi-MIR3626	9		3	5	2				9		15	6	43	100	46

vvi-MIR3627	10	4	3	11	5	1	2	1	6		16	10	59	147	51.7
vvi-MIR3628	8	2	1	6	1		1		8	3	12	9	42	150	40.7
vvi-MIR3629a	16	6	1	14	2	3	4	1	16	19	21	11	103	182	41.2
vvi-MIR3629b	13	3		7		2	1	1	6	8	13	9	54	105	44.8
vvi-MIR3629c	9	2	1	8					3	11	6	7	40	122	42.6
vvi-MIR477b	11	6		7	2	2	3		6	4	17	9	58	117	47
vvi-MIR3630	9	1		3	1	1	1		5	2	12	9	35	102	44.1
vvi-MIR3631a	13			2		3	2		14	23	13	7	70	223	29.6
vvi-MIR3631b	6			2		1	2		12	4	9	7	36	164	27.4
vvi-MIR3631c	10			1			4	2	13	10	16	7	56	335	18.5
vvi-MIR3631d	9			5		1	2		10	8	10	7	45	250	21.2
vvi-MIR3632	14	4	1	16	5	1	2	1	7	1	14	11	66	159	50.9
vvi-MIR3633a	16	4	1	11	4	1	3		12	2	16	10	70	155	41.9
vvi-MIR3634	8	2	1	6	1	1	2		6	6	16	10	49	109	45.9
vvi-MIR3633b	7			13	1		1		4		13	6	39	112	50.9
vvi-MIR3635	4	2		5		2	2		6	7	15	8	43	132	37.9
vvi-MIR3636	10	2		4	1		1	1	13	5	13	9	50	141	34
vvi-MIR3637	7								8	9	16	4	40	202	26.7
vvi-MIR3638	2	1	2	8	3		1		10	9	17	9	53	205	30.7
vvi-MIR3639	12	2		4			1		10	15	15	7	59	214	29.9
vvi-MIR3640	16	1		7	3		3	1	20	3	29	9	83	200	42
dme-mir-3641	3			3					2	7	5	5	20	69	43.5
dme-mir-3642	6		1	4			2		3	2	12	7	30	76	52.6
dme-mir-3643	3			2					4	2	4	5	15	68	32.4
dme-mir-3644	1						1		2	1	2	5	7	61	26.2
dme-mir-3645	6	1	4	6	2		1		6	5	19	9	50	137	52.6
hsa-mir-3646	8			4					3	6	11	5	32	84	38.1
hsa-mir-3648-1	4	1	2	3	2						2	6	14	180	83.9
hsa-mir-3649	3	1		5	1	1	1		3	2	8	9	25	66	53
hsa-mir-3650	5		1	6	1				1		10	6	24	60	55
hsa-mir-3651	5	1		5	1		2	1	5	1	11	9	32	90	53.3
hsa-mir-3652	6	3	4	19	11		6		9		20	8	78	131	70.2
hsa-mir-3653	12	3		13	4	1	2	1	6		11	9	53	110	56.4
hsa-mir-3654	10	2	1	4			1	1	4		10	8	33	56	48.2
hsa-mir-3655	9	2	2	2	2		1	1	5	1	12	10	37	83	50.6
hsa-mir-3656	3	1	1	9	3		2		3	1	11	9	34	69	76.8
hsa-mir-3657	12			9	2			4	13	2	11	7	53	117	29.9
hsa-mir-3658	3			1	1			1	4	2	5	7	17	56	25
hsa-mir-1273e	9	6	1	7	2		2		8		9	8	44	102	57.8
hsa-mir-3659	3			2							23	3	28	99	47.5
hsa-mir-3660	3	1		2					7		12	5	25	100	38
hsa-mir-3661	11	4	1	7	2		2		6		16	8	49	96	58.3
hsa-mir-3662	6	3	1	1					4	4	6	7	25	95	37.9
hsa-mir-3663	7	1	2	9	3		2		7		14	8	45	97	69.1
hsa-mir-3664	8	4		1			4		6		9	6	32	99	45.5
hsa-mir-3665	4	2	5	5	5						11	6	32	105	77.1
hsa-mir-3666	12	2		6			2	1	7	1	19	8	50	111	48.6
hsa-mir-3667	5	2		6	1		1		3		5	7	23	74	50
hsa-mir-3668	3					1			4	4	2	5	14	75	21.3
hsa-mir-3670-1	5	4		3	2				2	2	5	7	23	65	50.8
hsa-mir-3671	3								3	4	3	4	13	88	27.3
hsa-mir-3672	5	1		1			1		5	3	6	7	22	82	30.5
hsa-mir-3674	4	1		3					7	1	8	6	24	68	36.8
hsa-mir-3675	7	2		1		1		1	2	1	2	8	17	73	41.1
hsa-mir-3677	1			11							11	3	23	60	71.7
hsa-mir-3678	10	2		5	1		5	3	9		17	8	52	94	44.7
hsa-mir-3679	3	2		5	2		1		3	1	2	8	19	68	52.9
hsa-mir-3680-1	4	2		3			3		7	3	10	7	32	87	43.7
hsa-mir-3681	2	1		4			1		3		9	6	20	72	51.4
hsa-mir-3682	5			2	1				7	1	6	6	22	84	29.8
hsa-mir-3683	5			6	3		2		6		8	6	30	82	50
hsa-mir-3684	3	1		1				1	4	1	5	7	16	74	36.5
hsa-mir-3685	5	1		11	3		2	1	9	2	4	9	38	62	45.2
hsa-mir-3686	10	4		3	1		1		9	1	10	8	39	86	39.5
hsa-mir-3687-1	3	1	2	7	2						8	6	23	61	78.7
hsa-mir-3688-1	7			1					2	2	10	5	22	93	35.5
hsa-mir-3689a	5	2		8	4				4		8	6	31	78	56.4
hsa-mir-3690-1	5	2		8	3		1		4	1	8	8	32	75	53.3
hsa-mir-3691	8	3		9	3		2		4		12	7	41	90	57.8
hsa-mir-3692	6	1		4	1		1		5		7	7	25	69	50.7
pab-MIR950	47	11	1	41	14	2	8	1	31	6	60	11	222	438	47
pab-MIR3693	8	4	1	8	2				4		18	7	45	126	52.4

pab-MIR3694	1		1	8	1		2	1	8	1	3	9	26	71	42.3
pab-MIR3695	13	2	3	11	5	2	1		7	3	18	10	65	112	49.1
pab-MIR3696	12	1	3	13	1	1	5		14	5	19	10	74	127	44.9
pab-MIR3697	7	2	1	4	1				2		9	7	26	95	47.4
pab-MIR3698	6	3		5	1		1		4		11	7	31	102	50
pab-MIR3699	7			2					2	1	8	5	20	77	42.9
pab-MIR3700	3	1		3	1		1		4	2	6	8	21	78	44.9
pab-MIR3701	12	4		5			2		10	11	21	7	65	195	40.5
pab-MIR3702	10	2	2	6			4	2	10		20	8	56	107	45.8
pab-MIR3703	9	2	1	9	1		3	1	11	6	13	10	56	123	35
pab-MIR3704	8	2		3			1		7	6	10	7	37	118	45.8
pab-MIR3705	8	4	1	8	3		2	1	7	2	13	10	49	135	38.5
pab-MIR3706	5	1	1	5	1		2		3	2	12	9	32	89	41.6
pab-MIR3707	10	2		8	2		2	1	11	2	13	9	51	97	38.1
pab-MIR3708	9	1		4		1	2	2	6		17	8	42	95	50.5
pab-MIR3709a	10		1	4			4	2	10	4	13	8	48	96	35.4
pab-MIR3709b	8		1	6	1		4	2	10	3	9	9	44	96	33.3
pab-MIR3710	11	4	2	17	3		2		6	2	16	9	63	135	53.3
pab-MIR3711	9	2	1	9	3		2		14	5	14	9	59	133	43.6
pab-MIR3712	4	1		3			1	1	7	1	7	8	25	69	40.6
pab-MIR160a	4	2		6	2				2		10	6	26	106	47.2
pab-MIR160b	8	6	2	8	2				2		16	7	44	116	54.3
pab-MIR166a	7	2		4					3		11	5	27	90	55.6
pab-MIR166b	12	1		8			3	1	11	3	16	8	55	129	42.6
pab-MIR482d	4	1		6	1		1		3	6	11	8	33	97	49.5
pab-MIR395	11	3	1	6	2		2		4	2	15	9	46	103	51.5
pab-MIR396a	11	3	2	9	2	1	4	2	8	1	13	11	56	100	51
pab-MIR396b	15	1	1	8	1	2	1		10	5	20	10	64	116	47.4
pab-MIR396c	14	3	3	9	2	2	2		7	4	22	10	68	143	46.2
pab-MIR397	10	1	1	3		1		1	14	2	18	9	51	134	39.6
pab-MIR482a	9	5	1	7	3		2	1	10		10	9	48	118	45.8
pab-MIR482b	10	3		12	3		3		7		5	7	43	121	44.6
pab-MIR482c	13	6		9	3		4		8	4	7	8	54	137	46.7
pab-MIR535	12	6	2	3			2		5	3	20	8	53	129	45
pab-MIR947	12	2	2	6	1	1		2	7	4	15	10	52	133	47.4
pab-MIR951	10		1	6			1	1	9		18	7	46	108	46.3
pab-MIR1311	3	2	1	4			2		6		10	7	28	88	50
pab-MIR1863	15	3		4	1		1		9	3	15	8	51	144	39.6
hsa-mir-3713	4			2			2		3	1	3	6	15	45	48.9
hsa-mir-3714	6	2		9	4				1		12	6	34	65	66.2
ame-mir-11	7	2		7	1		2	1	6	1	15	9	42	108	43.5
ame-mir-1175	9	4		8	4		4		13	1	10	8	53	138	31.9
ame-mir-193	7	1	2	14	2		2	3	12		20	9	63	119	56.3
ame-mir-307	14	5	2	7	1		3		8	2	26	9	68	133	51.9
ame-mir-2788	6	1	1	10	1	1	2		3	2	16	10	43	107	48.6
ame-mir-989	8	6	2	11	7		1	2	6	2	15	10	60	93	54.8
ame-mir-3717	4	1		5	2		1		3	2	12	8	30	88	44.3
ame-mir-3745	6	2	2	11	3		3		6	1	18	9	52	115	70.4
ame-mir-3746	12	5	3	3	1				4	2	15	8	45	132	39.4
ame-mir-3747a	4		1	2			1		3	12	8	7	31	67	38.8
ame-mir-3747b	10	1	1	4		1	2	2	9	6	12	10	48	101	37.6
ame-mir-3748	8			2					9	7	14	5	40	115	43.5
ame-mir-3749	6	2		7	1		1		4	2	11	8	34	90	53.3
ame-mir-3750	11	3	1	9	2		1	2	11	3	17	10	60	126	41.3
ame-mir-3718a	15	1		18	1	2	6		15	2	15	9	75	140	44.3
ame-mir-3751	7	1	3	14	6	1	3		11	4	27	10	77	137	54
ame-mir-3752	7	1	3	3		2	1		8	8	13	9	46	108	40.7
ame-mir-3753	10	2	1	5					3	1	25	7	47	112	50
ame-mir-3754	8		1	6	1				9	4	20	7	49	129	45.7
ame-mir-3755	1		1						3		7	4	12	87	26.4
ame-mir-3718b	16	1		18	1	2	5		13	1	16	9	73	111	49.5
ame-mir-3756	8	1		2	1	1	1	1	6	7	5	10	33	136	24.3
ame-mir-3049	12	1	4	14	4		3	2	10	1	21	10	72	120	52.5
ame-mir-3757	6			1			1		6	3	5	6	22	129	23.3
ame-mir-3758	7			7	1				3		10	5	28	80	58.8
ame-mir-3719	10		3	6	1		1	1	10	5	29	9	66	135	54.8
ame-mir-3759	8	5	3	10	4		4		5		16	8	55	92	63
ame-mir-3760	3									1	2	3	6	134	13.4
ame-mir-3761	17	3	1	10	1	1	2	1	6	11	21	11	74	139	46
ame-mir-3762	4								5	1	4	4	14	127	15
ame-mir-3763	6		2	7	1	1	3	1	12	3	15	10	51	105	38.1
ame-mir-3764	4		1	6	1	1	1		5	5	11	9	35	121	35.5

ame-mir-3720	13	5		3	1	1	3		10	7	14	9	57	140	41.4
ame-mir-3765	9			3		1	2	3	7	3	13	8	41	126	27
ame-mir-3766	12			2	1		2		14	7	17	7	55	135	28.9
ame-mir-3767	1								2	3	4	4	10	125	17.6
ame-mir-3768	6	2	1	8	5		1		3	1	10	9	37	88	58
ame-mir-3769	14	5		10	1				7	11	8	7	56	108	43.5
ame-mir-971	7	1		8	2		2		8	1	18	8	47	127	51.2
ame-mir-3770	2		3	1			1	1	5		18	7	31	93	40.9
ame-mir-3721	11	2		1	1	1	1	2	10	9	8	10	46	105	31.4
ame-mir-3771	5	2	2	1			1	1	3	2	10	9	27	69	44.9
ame-mir-3772	10	1	1	7	1	1	1		4	1	12	10	39	96	56.3
ame-mir-3773	4			1					4	3	11	5	23	86	40.7
ame-mir-3722	14	2	1	14	2		2	4	11	1	20	10	71	122	48.4
ame-mir-3774	7					1	1	1	6	3	7	7	26	129	22.5
ame-mir-3775	9	2		4	1		1	3	11	11	15	9	57	126	33.3
ame-mir-3776	9	5	3	8	5				1	3	15	8	49	97	58.8
ame-mir-3777	10	2	1	6	1		2		6	13	13	9	54	125	39.2
ame-mir-3778	4		2	2			3		9	2	18	7	40	117	32.5
ame-mir-3779	6	2	4	8	2				2		21	7	45	103	60.2
ame-mir-965	4	1	2	2		1	1	1	4	1	7	10	24	87	36.8
ame-mir-3780	7	2	1	5	1		1	1	6	3	22	10	49	114	48.2
ame-mir-3781	11	1	1	1			2	1	10	2	16	9	45	110	37.3
ame-mir-3782	12	5	8	14	4	1	1		7	6	24	10	82	135	59.3
ame-mir-3783	11	3		5	3		2		11	4	18	8	57	118	37.3
ame-mir-3716b	5			2			1		14	2	17	6	41	114	28.1
ame-mir-3784	8	2		5			2		6	1	13	7	37	91	42.9
ame-mir-3785	17	5	3	12	4	1	3		7		19	9	71	126	55.6
ame-mir-3786	8	2	1	7	1		2		3		20	8	44	104	51.9
ame-mir-3787	9	2	4	2			1	1	9	7	27	9	62	138	39.9
ame-mir-3788	10	6	3	15	3		2	1	8		16	9	64	113	59.3
ame-mir-3789	7	4	4	15	4		3		7	2	19	9	65	98	66.3
ame-mir-3790	9	3	2	8	4	1	1		6	3	13	10	50	98	52
ame-mir-3791	6	1		5	1			1	5	8	12	8	39	93	46.2
ame-mir-279b	11	4		4		1	3	1	14	3	10	9	51	127	32.3
ame-mir-9c	9	2		6	1	1		1	7	3	16	9	46	139	38.1
ame-mir-2944	11	3		5	2	1	4		9	1	16	9	52	125	40
ame-mir-318	10	1	1	5			2	1	13	1	21	9	55	118	39
ame-mir-3792	19	6	3	10	1		3		8	3	25	9	78	137	50.4
ame-mir-927b	8	1		2		2	2	1	10	6	15	9	47	116	36.2
ame-mir-3793	7		4	5	1				4	3	13	7	37	81	53.1
ame-mir-3794	13	3	1	4		1	1		5	3	13	9	44	93	44.1
ame-mir-306	10	4		4			7		16	2	15	7	58	127	31.5
ame-mir-3795	4			1			1		8	2	13	6	29	82	41.5
ame-mir-3796	20	8	1	12	4	2	7	1	11	2	16	11	84	125	44.8
ame-mir-3797	16	5	2	5	1	3			5	11	16	9	64	138	49.3
ame-mir-3477	6	4	1	2			2	1	6	3	14	9	39	99	45.5
ame-mir-3798	7	3		3	2	1			6	3	5	8	30	93	23.7
ame-mir-3799	10	1		1		1	1		8	2	10	8	34	83	43.4
ame-mir-279c	9	1		3	1	1	3	2	5		12	9	37	87	43.7
ame-mir-3800	8	2	4	12	3			1	7	7	24	9	68	114	53.5
ame-mir-3801	10	3	5	7	2		2	2	9	3	27	10	70	140	50.7
ame-mir-3723	10	1	1	5			1	1	9	8	18	9	54	109	40.4
ame-mir-3724	11	3		4		1	6	1	12	6	14	9	58	140	25.7
ame-mir-2796	5	1	1	7	1		1		6		14	8	36	128	53.9
ame-mir-3725	16	6		5		2			8	6	9	7	52	111	35.1
ame-mir-3726	9	2	2	10	2		3		6	1	27	9	62	129	55
ame-mir-3727	7	2	5	4	1		2		4		16	8	41	66	62.1
ame-mir-3728	8		9	9	2		3	1	12	1	23	9	68	119	48.7
ame-mir-3729	11	3		1			1		5		9	6	30	87	37.9
ame-mir-3715	11	4	3	3	2		1		5	4	12	9	45	96	46.9
ame-mir-3730	9	2	2	3	1		1	1	7	1	13	10	40	94	40.4
ame-mir-3731	8	1		3			1		6	3	14	7	36	103	46.6
ame-mir-3732	9	1	2	7	2	1	1	1	8	5	21	11	58	134	41
ame-mir-3716a	4		1	3			1	1	8	6	10	8	34	136	26.5
ame-mir-3733	9	1	1	3		2	2	2	12	3	12	10	47	103	38.8
ame-mir-3734	3	1		12	4				2	2	7	7	31	73	57.5
ame-mir-3735	7	1		3					4	2	15	6	32	95	36.8
ame-mir-3736	10	5	1	13	4		4		9		18	8	64	107	61.7
ame-mir-3737	5			2	1		1		9	2	13	7	33	117	23.9
ame-mir-3738	6		4	6	2		1	1	6	9	17	9	52	85	51.8
ame-mir-3739	12	4	4	9	5	1	3	1	7	5	13	11	64	108	52.8
ame-mir-3740	11	2		5			3	1	9	2	10	8	43	96	32.3

ame-mir-3741	16	9		13	3		1		8	4	18	8	72	135	45.9
ame-mir-3742	6		1	6			3	1	6	8	8	8	39	99	37.4
ame-mir-3743	4		5	3	1				2		11	6	26	82	62.2
ame-mir-3744	14	3		3		3	3	1	12	8	8	9	55	135	30.4
ame-mir-980	3	1		2					3	2	11	6	22	86	48.8
ame-mir-750	11	3	1	5			2	1	13		17	8	53	136	49.3
tgu-mir-25	1			8	2				2		11	5	24	79	54.4
tgu-mir-192	8	2		7	2		2	1	8		10	8	40	85	45.9
tgu-mir-10a	9			6	1	1	5		9	3	13	8	47	112	34.8
tgu-mir-132	5	1	2	11	5		1		4	1	9	9	39	96	61.5
mghv-mir-M1-10	6	2		5	1		2	2	7	1	9	9	35	61	41
mghv-mir-M1-11	6	2									8	3	16	53	50.9
mghv-mir-M1-12	4	3		4	3		2		8	2	8	8	34	70	40
mghv-mir-M1-13	2	1	2	2					1		7	6	15	60	48.3
mghv-mir-M1-14	4		1	3	1				3	1	9	7	22	60	53.3
mghv-mir-M1-15	2	1	1	7			3		3	1	5	8	23	54	61.1
tca-mir-3802	10	1	2	2	1		1	2	8	2	18	10	47	119	31.1
tca-mir-3803	2	1	1	2	1				4		12	7	23	85	43.5
tca-mir-3804a	5			1				1	4	8	14	6	33	79	38
tca-mir-3804b	7	2	2	3				1	5	2	16	8	38	101	44.6
tca-mir-995	5	2		5	1		3	1	7	1	12	9	37	94	47.9
tca-mir-2765	7	3	2	9	2	1	2		9	1	14	10	50	126	47.6
tca-mir-3805a	7	2	1	9	2		3		5	2	13	9	44	96	40.6
tca-mir-3806	7	2		10	3		4	1	11	10	14	9	62	146	33.6
tca-mir-3807	7	1	3	6	2		2		11	3	17	9	52	99	41.4
tca-mir-3808	8	1		7	1		1	1	7	6	13	9	45	112	36.6
tca-mir-3809	5	1	1	1				1	6	1	13	8	29	93	36.6
tca-mir-3810	6			3			2		7	2	14	6	34	102	34.3
tca-mir-3811c-1	7	3		8	1	2	4		10	3	12	9	50	97	39.2
tca-mir-3812	8	2		2				2	11	7	15	7	47	120	35.8
tca-mir-3813	7	1				1	1		4	12	11	7	37	93	29
tca-mir-3811d	8	2		10	2	2	5		10	3	11	9	53	104	39.4
tca-mir-3814	4	2	2	1					4	6	5	7	24	92	29.3
tca-mir-3815	3	1		5			1		7	3	6	7	26	95	31.6
tca-mir-3816	5	2		7	1	1	1		12	8	18	9	55	172	36
tca-mir-3817	6	3		15	6		2		11	2	15	8	60	116	44
tca-mir-3811c-2	7	3		8	1	2	4		10	3	12	9	50	97	39.2
tca-mir-3818	6	1		4					5	5	11	6	32	93	36.6
tca-mir-3805b	10		1	9	1		5	1	8	2	15	9	52	104	41.3
tca-mir-3811e	7	2	1	10	4	2	4		11	2	14	10	57	112	39.3
tca-mir-3820	3			2		2			3	3	9	6	22	93	32.3
tca-mir-3821	6	3		4	1	1	2		5	3	4	9	29	92	31.5
tca-mir-3822	9	1		6	1	1	2	2	13	11	16	10	62	163	30.1
tca-mir-3823	3			2					5	6	9	5	25	91	36.3
tca-mir-3824	5		1	1					8	4	13	6	32	97	36.1
tca-mir-3811b	6	2		3		2	4		6	4	7	8	34	86	40.7
tca-mir-3825	3					1			2	11	6	5	23	95	30.5
tca-mir-3826	5	2	3	14	6		2		11	5	16	9	64	113	46.9
tca-mir-3827	5	1	2	1				1	4	4	9	8	27	75	41.3
tca-mir-3811a	6	3		8	2	2	5		10	2	9	9	47	97	38.1
tca-mir-3828	10	4		3			3		10	3	9	7	42	101	39.6
tca-mir-3829	11	2		5	1		2	2	6		17	8	46	90	45.6
tca-mir-3830	3	1		6	2				5	1	11	7	29	79	59.5
tca-mir-3831	6	1	1	1					6	4	14	7	33	91	40.7
tca-mir-3832	6	1	1	5	4	2	1	2	10	2	14	11	48	101	36.6
tca-mir-3833	3			3					2	5	9	5	22	90	40
tca-mir-iab-8	6	1		6	1	1	2		4	2	9	9	32	94	42.6
tca-mir-3834	6	3		6	3	1	1		6	3	6	9	35	64	46.9
tca-mir-3835	8	1	1	2		2	1	1	7	1	6	10	30	88	33
tca-mir-3836a	3	1		1					3	3	4	6	15	91	34.1
tca-mir-308	7	1	3	8	3	1	5	2	10	1	18	11	59	103	48.5
tca-mir-3837	9	1		1				1	5	2	9	7	28	109	28.4
tca-mir-3836b	4	1		3	1				4	3	6	7	22	91	38.5
tca-mir-2796	9	3	4	12	4		2		9	2	27	9	72	158	50.6
tca-mir-9c	12		3	3	2		1		9	4	19	8	53	107	39.3
tca-mir-316	3		1	3					1	4	14	6	26	89	56.2
tca-mir-2944a	2	1	1	1	1		1	1	8		6	9	22	89	34.8
tca-mir-3838	5	2	2	2			1		8	7	11	8	38	141	34
tca-mir-3839	7		1	3			2		8	4	15	7	40	102	35.3
tca-mir-3840	3	1		2				1	6	1	10	7	24	91	39.6
tca-mir-3841	12	3	2	4	1		2		11	4	13	9	52	95	35.8
tca-mir-3842	10	1	1	8			1		5	7	18	8	51	96	43.8

tca-mir-279c	13	2	4	6	2		4	1	11	10	21	10	74	112	40.2
tca-mir-3843	6	1		4	1		2	1	5	3	12	9	35	92	35.9
tca-mir-3844	2	1	1	4	2	1	1		4	6	13	10	35	87	40.2
tca-mir-3477	5	2	1	3				1	8	2	13	8	35	101	39.6
tca-mir-3845	6	1	1	10	4		1		9	2	21	9	55	147	45.6
tca-mir-3846	8	1		5				1	11	1	18	7	45	131	36.6
tca-mir-3847	5	1	1	2			2		8	6	11	8	36	97	36.1
tca-mir-3848	3	1	5	2			1		3		10	7	25	85	43.5
tca-mir-2944b	7		1	4	1			1	9	4	17	8	44	102	36.3
tca-mir-9d	5			3	1	1	1	1	7	3	8	9	30	93	29
tca-mir-309a	7	2	1	3			3	1	6	7	9	9	39	88	36.4
tca-mir-3849	2			1					7	4	8	5	22	97	32
tca-mir-3850	9	3	1	6			1	1	16	8	14	9	59	156	28.2
tca-mir-3851b	6	2		4	2		2	3	13	4	16	9	52	108	33.3
tca-mir-3851a-1	6	3	1	6	2		5	2	14	4	17	10	60	108	38
tca-mir-3852	6	3	2	7	3		2		3	1	14	9	41	94	48.9
tca-mir-3853	8	1		4	1		3	1	8	7	17	9	50	115	28.7
tca-mir-3854	3	1	1	5	3		1	1	8	4	11	10	38	70	37.1
tca-mir-3851a-2	6	3	1	5	1		5	2	14	4	16	10	57	108	37
tca-mir-3855	3		2	2					5	8	9	6	29	72	34.7
tca-mir-87b	3		1	3	1		1		3	1	13	8	26	98	48
tca-mir-3856	5	1					1		5	7	9	6	28	83	36.1
tca-mir-3851c	9	3	1	6	2		3	3	13	4	21	10	65	111	41.4
tca-mir-3857	7	2	1	4	1		1		5		13	8	34	103	47.6
tca-mir-3049	8	2	5	21	11		1		4	5	26	9	83	171	60.8
tca-mir-3851d	6	1		6			1		10	4	13	7	41	172	37.2
tca-mir-3851e	5	1	2	5	2		1		7	4	12	9	39	95	37.9
tca-mir-3858	2			2					3	13	6	5	26	69	29
tca-mir-3851f	6	1	2	5	2		1		8	4	14	9	43	95	40
tca-mir-92c	10	1		14	3		2	1	12	5	24	9	72	128	50
tca-mir-279d	9	2	1	11	2		3	1	11	4	18	10	62	142	46.5
tca-mir-3859	4	1		7	3		1		4	4	16	8	40	69	47.8
tca-mir-3860	5			1					5	3	8	5	22	66	34.8
tca-mir-375	5	1	1	3			1	1	7	1	8	9	28	74	37.8
tca-mir-3861	8			5			3	2	15	4	13	7	50	108	30.6
tca-mir-2788	4		1	7	1	1			3	6	11	8	34	96	41.7
tca-mir-3862	4	2	2	3	2				3		10	7	26	90	45.6
tca-mir-29	7		1	7	3	1	2		13	10	16	9	60	130	39.2
tca-mir-252a	5	1	1	3	1		1		5		8	8	25	87	47.1
tca-mir-252b	8	1	2	7	3		2		8	3	12	9	46	94	47.9
tca-mir-3863	5		3	3	1		1	1	8		12	8	34	93	46.2
tca-mir-2944c	9	1		8	1		2	2	9	1	18	9	51	110	45.5
tca-mir-3864	2	1		1			1		3	4	7	7	19	79	39.2
tca-mir-3865	5	1		3	2	2			7	8	9	8	37	100	35
tca-mir-279e	6	2		4			1	1	6		14	7	34	95	48.4
tca-mir-1175	9	6	1	5	3		2		8	1	12	9	47	105	41.9
tca-mir-750	8	1		6			2	1	7		9	7	34	92	46.7
tca-mir-989	5	2	2	8	3		1		4	3	15	9	43	92	52.2
tca-mir-3866	6	1	1	5				1	8	8	11	8	41	89	36
tca-mir-3867	4		1	13	3		1	1	5		13	8	41	92	54.3
tca-mir-3868	1			3	1			1	11	1	11	7	29	107	29
tca-mir-3869	6	2	1	5	2				3		7	7	26	72	44.4
tca-mir-3870	4	3	3	3	2		1		2	2	11	9	31	80	50
tca-mir-3871	5	2	1	9	2	1	2	1	4	1	9	11	37	77	55.8
tca-mir-3872	3	1	1	1					5	3	10	7	24	93	33.3
tca-mir-3873	5			4			3		9	1	11	6	33	123	24.4
tca-mir-3874	10		1	6			1		7	1	21	7	47	142	46.5
tca-mir-3875	3	2	1	3	1				4	1	7	8	22	74	39.2
tca-mir-3876	5	1		3		1			10	10	6	7	36	61	31.1
tca-mir-3877	5	2		4			2		7	2	9	7	31	68	41.2
tca-mir-3878	1							1	6	2	5	5	15	89	36
tca-mir-3879	2			3					6	2	8	5	21	69	44.9
tca-mir-998	4	1	2	4			2		5	2	16	8	36	96	47.9
tca-mir-11	8		2	2		2	3	2	6		21	8	46	106	44.3
tca-mir-3880	9	1	1	4	1	1	3	1	11	1	17	11	50	104	45.2
tca-mir-3881	8	2	2	2			2		5	1	9	8	31	87	37.9
tca-mir-3882	7	1	2	3	1	1	1		5		16	9	37	85	51.8
tca-mir-3883	5	3	2	5	2		2		2	2	7	9	30	71	46.5
tca-mir-980	3	1	2	6	1		1	1	4	2	11	10	32	95	50.5
tca-mir-3884	2			4			2	1	5		6	6	20	66	48.5
tca-mir-3885	1		1	5			2		4	1	11	7	25	92	48.9
tca-mir-3886	6	3	1	8	4		3	1	7	1	13	10	47	84	48.8

tca-mir-3887	2		2	4	3		2		3	1	10	8	27	82	40.2
tca-mir-3888	7		5	2	1		1		9	6	18	8	49	121	33.9
tca-mir-3889	8	5		1	1		3		6		16	7	40	96	39.6
tca-mir-3890	5	1	1	6	1		2		8	6	18	9	48	138	37
tca-mir-3891	2								2	4	8	4	16	92	35.9
tca-mir-3791	3		1	4	1		1	1	7	2	10	9	30	85	36.5
tca-mir-3892	1			6	1		2		7	2	7	7	26	75	37.3
tca-mir-309b	8	2		4			2	1	11	1	13	8	42	90	41.1
tca-mir-3893	4			2			1		3	8	9	6	27	80	33.8
tca-mir-3894	6	1	2	3	1		1	1	4	3	12	10	34	87	35.6
tca-mir-3895	5	1		4					10	1	11	6	32	90	45.6
tca-mir-3896	7	2		9	1		3		11	3	15	8	51	104	44.2
tca-mir-193	5			8					4	2	9	5	28	97	42.3
tca-mir-3897	5	2	3	7	4		1		5	1	18	9	46	82	67.1
tca-mir-3898	4	1	2	3					6		13	6	29	99	44.4
tca-mir-3899	7		2	10	2		2		5	1	10	8	39	60	53.3
tca-mir-3900	7	2	1	8	5	1			5	5	10	9	44	71	50.7
tca-mir-3901	2	1					1		4	5	3	6	16	130	20
tca-mir-3902	2			8					7		13	4	30	103	35.9
tca-mir-3903	4	1		1					5	4	2	6	17	88	29.5
tca-mir-3904	2								2	3	4	4	11	121	19.8
tca-mir-3905	9	3	4	17	8		2		6	1	24	9	74	124	64.5
tca-mir-3819	3	1		3	1		2		6	1	5	8	22	111	29.7
dre-mir-3906	6	3		6			1		6	3	8	7	33	99	39.4
hsa-mir-3180-4	11	6	6	23	13		3		4		22	8	88	153	74.5
hsa-mir-3180-5	10	5	6	26	13		3		4		23	8	90	153	75.8
hsa-mir-3907	7	5		26	9		3		5		12	7	67	151	66.2
hsa-mir-3689b	15	4		22	7		4		13		18	7	83	148	58.8
hsa-mir-3908	1	1		1			1		2	21	5	7	32	126	31.7
hsa-mir-3909	14	6	1	17	5		1		3	2	11	9	60	119	59.7
hsa-mir-3910-1	6			4		1	1	1	4	10	11	8	38	111	35.1
hsa-mir-3911	13	4	2	7	2		1	1	6	2	12	10	50	109	55
hsa-mir-3912	2		1	4			1		5		12	6	25	105	31.4
hsa-mir-3913-1	7			4					9	4	8	5	32	102	33.3
hsa-mir-3913-2	8			5					10	2	8	5	33	100	33
hsa-mir-3914-1	9	3		5		1	2		10	3	8	8	41	99	36.4
hsa-mir-3915	8	2		6	1		1	1	9	4	11	9	43	97	36.1
hsa-mir-3914-2	8	2		4		1	1		8	2	5	8	31	95	36.8
hsa-mir-3916	7	1		10	1	1	3		6	1	9	9	39	94	47.9
hsa-mir-3917	6	4	5	10	6		1		3	2	14	9	51	93	71
hsa-mir-3918	3	1	1	11	2		1		3	1	10	9	33	93	62.4
hsa-mir-3919	4	2		4	1				7	2	7	7	27	89	43.8
hsa-mir-3150b	10	5	1	10	5		1		4		11	8	47	86	62.8
hsa-mir-3920	6	2		1	1	1	1	2	7		5	9	26	86	43
hsa-mir-3921	5	3		6		1	2		4	1	7	8	29	85	47.1
hsa-mir-3922	7	1		9						1	9	5	27	84	56
hsa-mir-3923	6	2		2			1	1	5	1	1	8	19	83	37.3
hsa-mir-3910-2	2			2					1	12	4	5	21	82	31.7
hsa-mir-3924	5								3		7	3	15	81	25.9
hsa-mir-3925	3	1		2	1				3		5	6	15	77	45.5
hsa-mir-3926-1	2	1	1	3					1	3	7	7	18	73	47.9
hsa-mir-3927	6			6					5	1	9	5	27	71	43.7
hsa-mir-676	6	2		3		1	3		8		10	7	33	67	44.8
hsa-mir-3926-2	3	1	1	2					1	3	8	7	19	63	54
hsa-mir-3928	6	3	3	9	3						9	6	33	58	63.8
hsa-mir-3929	6	3		6	2		2	1	5	1	9	9	35	55	52.7
smr-mir-282	6	3		8	1		2		7		10	7	37	90	43.3
smr-mir-965	6	1		3	1			1	3	1	8	8	24	100	47
smr-mir-3930	6	2	2	6	3		2	1	4	3	12	10	41	90	51.1
isc-mir-276	8	2	5	7	2		1		5		17	8	47	100	58
isc-mir-305	6	2		5	2		1		7	1	10	8	34	90	46.7
isc-mir-iab-4	11	4	4	9	3	1	4		8		18	9	62	101	52.5
dpu-mir-279b	6	2	1	5			3		10	3	16	8	46	101	41.6
dpu-mir-305	4	1		8	2				5	3	11	7	34	102	47.1
hvu-MIR156a	5	2	2	4					6		23	6	42	135	51.1
tae-MIR156	38	17	4	22	4		6		13		47	8	151	278	57.6
hvu-MIR159b	9	2	1	9	2			1	10	3	10	9	47	122	46.7
hvu-MIR159a	22	6	3	22	4		6	1	15		31	9	110	178	52.2
tae-MIR319	17	8	3	11	3		6	2	14	1	26	10	91	211	50.7
ttu-MIR160	5	3		8	1		3		4		10	7	34	100	52
hvu-MIR166a	2			1					1	1	5	5	10	100	58
tae-MIR167b	6	1	2	3	1		1		4	1	12	9	31	90	55.6

hvu-MIR168	8	3	6	12	8		2		5		18	8	62	106	75.5
hvu-MIR169	5	2	1	7	2		2		4		8	8	31	83	44.6
tae-MIR169	10	2	3	16	2		2	1	6	1	23	10	66	149	59.1
hvu-MIR171	19	11	4	15	7		4	1	10	2	33	10	106	173	57.8
tae-MIR395a	4	1		2					3	3	9	6	22	77	44.2
tae-MIR395b	6	1		7	2		3		7	2	14	8	42	124	45.2
hvu-MIR397a	5		4	7	2				5		27	6	50	113	67.3
tae-MIR398	14	4	1	9	1		4		8		21	8	62	120	57.5
tae-MIR444b	4	2	4	11	6				4		30	7	61	162	52.5
tae-MIR171b	9	4	4	13	3		1	2	10		20	9	66	138	56.5
gma-MIR4340	8	1	1	3			1		3		10	7	27	65	50.8
gma-MIR4341	8	4		5	1	2	4		9	3	9	9	45	116	35.3
gma-MIR4342	9	1		3	1	2	5		8	3	10	9	42	67	37.3
gma-MIR4343a	8			4			4	1	12	2	9	7	40	97	34
gma-MIR4344	10	1		2	1				6	4	20	7	44	119	38.7
gma-MIR4345	6	1		1		1	1		6	1	9	8	26	94	33
gma-MIR4364b	6		1	3		1	2	1	4		14	8	32	103	42.7
gma-MIR4346	6	2	3	2				2	5		17	7	37	118	43.2
gma-MIR4347	15	1		2			3	1	12	1	17	8	52	141	41.1
gma-MIR4348a	7			2			1	1	12	6	15	7	44	145	29.7
gma-MIR4349	12	2	2	16	4	2	5		10	4	14	10	71	158	45.6
gma-MIR4350	13	1		2		1	4	1	16	9	19	9	66	160	28.1
gma-MIR4351	10	4		7	1	1	7		24	5	13	9	72	165	37.6
gma-MIR4352a	11		1	5	1	2	5		11		15	8	51	136	36.8
gma-MIR4353	6	1		1			1		4		7	6	20	59	44.1
gma-MIR1520e	21	1		4	1		3		12	2	28	8	72	164	39
gma-MIR1520f	13			1				1	9	4	16	6	44	103	33
gma-MIR1520g	14			1			2		14	2	14	6	47	108	32.4
gma-MIR4354	19	3	1	13	2		4	2	19		22	9	85	150	50
gma-MIR4355	8	1		11	2	1	5	1	14	2	20	10	65	160	40.6
gma-MIR4356	7	1		3	1	1			4	3	9	8	29	80	46.3
gma-MIR4357	14	4		11	2	1	6	1	19	5	26	10	89	176	40.3
gma-MIR4358	10	1	3	7	3		3	1	13	6	23	10	70	166	41.6
gma-MIR4359a	12			1		1	1	3	8	4	17	8	47	112	32.1
gma-MIR4360	4			4			2	1	5		12	6	28	80	40
gma-MIR4359b	3		1	2					4	6	11	6	27	67	32.8
gma-MIR4387c	10	1	1	4	3		1		7	1	25	9	53	132	43.2
gma-MIR1520h	6					1	1		4	2	16	6	30	87	37.9
gma-MIR4361	11	2		5			3		6		9	6	36	63	44.4
gma-MIR1520i	8	1		2	1		2	1	9	3	15	9	42	144	35.4
gma-MIR4362	11	2		14			2		9	13	20	7	71	198	35.9
gma-MIR4363	11	1		8			2	4	12		14	7	52	115	43.5
gma-MIR4364a	12		3	8					5		18	5	46	111	54.1
gma-MIR4380a	12	1	1	6			3	3	12		27	8	65	153	43.1
gma-MIR396d	9	2		6	1	3	1		3	6	11	9	42	108	41.7
gma-MIR1520j	17	1		2	1		3	1	15	1	27	9	68	176	34.7
gma-MIR4365	9		2	5					5		11	5	32	96	45.8
gma-MIR4366	17	4		14	2	2	4	2	19	10	19	10	93	262	37
gma-MIR4367	21	3	1	11	2	1	5	1	24	9	24	11	102	225	34.7
gma-MIR4368a	6	1		1			1		6	2	8	7	25	88	39.8
gma-MIR4371c	16			6	2		1	1	8		26	7	60	147	39.5
gma-MIR4368b	8			2	1				3	5	25	6	44	145	43.4
gma-MIR4369	11	2		5			3		5	3	7	7	36	79	44.3
gma-MIR4370	6	2	2	4			3		6	2	11	8	36	66	54.5
gma-MIR4387b	7			6	3				4		20	5	40	112	45.5
gma-MIR4371a	9								6	1	23	4	39	128	35.9
gma-MIR4371b	16	3	1	8	3		2		13	1	33	9	80	183	45.9
gma-MIR4372a	9	1		5	2			1	14	4	19	8	55	121	32.2
gma-MIR4352b	11			2				2	8	12	10	6	45	170	24.7
gma-MIR4373	6			3			2		8		16	5	35	104	38.5
gma-MIR4374a	17			4		2			5	4	29	6	61	167	47.3
gma-MIR4375	1		2	7	1				4		8	6	23	68	60.3
gma-MIR4376	4	1	2	4					1	2	15	7	29	110	50.9
gma-MIR4377	16			5			1		13	1	30	6	66	168	37.5
gma-MIR4374b	9	2		5					5	4	12	6	37	106	44.3
gma-MIR4378a	10		1	5		1	2	1	8	5	20	9	53	163	38
gma-MIR4378b	5			3			1		6	2	7	6	24	91	37.4
gma-MIR4379	3	2		8	1		3		4	2	3	8	26	84	40.5
gma-MIR482b	1			1			1		3	2	3	6	11	69	44.9
gma-MIR4380b	5			6			2	2	6		12	6	33	76	46.1
gma-MIR4381	9		1					1	9	5	22	6	47	138	35.5
gma-MIR4382	16	2		11	2		4	1	16	3	15	9	70	171	36.8

gma-MIR4383	12			9			4	1	21		15	6	62	127	40.9
gma-MIR1520k	15			1			1	2	12	4	18	7	53	128	35.2
gma-MIR1520l	11			1		1	2		11	2	15	7	43	110	34.5
gma-MIR1520m	10			2			1	2	9	5	15	7	44	128	31.3
gma-MIR4384	4			1			2	1	8		10	6	26	66	36.4
gma-MIR1520n	6						1		8	7	8	5	30	96	25
gma-MIR1520o	17	1		3		2	4	1	17	5	34	9	84	193	33.2
gma-MIR4385	5			1	1	1	1	2	8		7	8	26	96	21.9
gma-MIR4386	7	2	1						3	1	7	6	21	55	50.9
gma-MIR4387a	10	1		3	2				3		24	6	43	112	48.2
gma-MIR4388	12		1	6			1		7	14	15	7	56	160	38.8
gma-MIR4387d	12	1		1					8		18	5	40	106	39.6
gma-MIR4389	15			11			3	3	17	1	23	7	73	147	49.7
gma-MIR4390	4	3		4			4		5	2	10	7	32	66	50
gma-MIR4391	15	4		4					6	7	13	6	49	119	36.1
gma-MIR4392	13	1	2	5	1	2		1	6	11	19	10	61	110	40.9
gma-MIR4343b	12	1		2		1	2	1	4	2	9	9	34	67	38.8
gma-MIR167g	6	1		3			1		5	1	8	7	25	78	46.2
gma-MIR4393a	11	2		10		1			8	7	12	7	51	136	40.4
gma-MIR4394	6	3		8	3	1	1		4	8	4	9	38	90	43.3
gma-MIR4395	6	3		5		1	2		3	2	9	8	31	109	52.3
gma-MIR4396	3			2		2			1	2	6	6	16	58	32.8
gma-MIR4397	13	1	4	11	3	4	4		9	5	25	10	79	157	43.9
gma-MIR1520r	15		1	4		2	3		12	5	22	8	64	115	40
gma-MIR4398	9	2	2	1	1		1		6	5	10	9	37	65	38.5
gma-MIR4399	13	4		5	2	1	1		14	2	19	9	61	151	38.4
gma-MIR4400	18	2		13	1	2	4		5	4	16	9	65	157	47.8
gma-MIR4393b	10	2		7	1		1		3	8	9	8	41	112	45.5
gma-MIR156f	10	8		6	1		3		5	2	9	8	44	106	45.3
gma-MIR4401a	10	2		4		1	1		7	4	15	8	44	116	41.4
gma-MIR4402	14	4		10			6	2	13	12	14	8	75	176	34.1
gma-MIR4403	6			7	3		2		5	2	31	7	56	104	55.8
gma-MIR1520p	8			2			1	1	11	7	16	7	46	139	30.9
gma-MIR4404	6	1	2	2			3	2	8		10	8	34	62	48.4
gma-MIR4405	8	1	2	5	2	3	3		11	6	18	10	59	126	38.1
gma-MIR4406	11			5	1	3	3	2	13	2	17	9	57	124	41.1
gma-MIR4407	7	2	1	1			2		7	1	15	8	36	131	38.2
gma-MIR4408	8	1	2	11	1	1	2	2	11	3	17	11	59	141	37.6
gma-MIR4409	4			1					5	5	7	5	22	61	29.5
gma-MIR4410	7	1		1			2		5		11	6	27	71	36.6
gma-MIR169d	3			6					6		7	4	22	88	39.8
gma-MIR4411	1			1			1	1	4		5	6	13	56	30.4
gma-MIR1520q	5			1					7	6	6	5	25	116	30.2
gma-MIR172f	11	1	1	11	3	1	3	1	14	1	24	11	71	133	48.1
gma-MIR171c	6		1	3				1	9	3	13	7	36	104	37.5
gma-MIR169e	8	2	1	5	1		2		5	2	15	9	41	120	45.8
gma-MIR394b	7	3		4	2	1	2		5	1	13	9	38	104	47.1
gma-MIR4412	4	1		3					4	3	6	6	21	88	43.2
gma-MIR4413a	7			1				1	8		9	5	26	87	28.7
gma-MIR156g	9	4		1	1				5	5	11	7	36	118	38.1
gma-MIR159d	6	1		7	2		2		6		8	7	32	103	46.6
gma-MIR394a	16	12		8	2		4		7	1	15	8	65	157	44.6
gma-MIR4414	14	7	2	6	4		4	1	12		22	9	72	128	49.2
gma-MIR4415a	12	2		10	1	1	1	4	15	11	18	10	75	176	38.1
gma-MIR4416a	9		2	7			3	1	13	5	19	8	59	130	47.7
gma-MIR396e	11	2		6		2	1		8	3	15	8	48	114	39.5
ath-MIR3932a	19	2		2		1			9	5	13	7	51	123	35
ath-MIR3932b	13	3		4	2			1	11	3	15	8	52	150	37.3
ath-MIR3933	3	1		1			1		4	2	6	7	18	88	35.2
hsa-mir-3934	12	4		16	4		2	1	7	3	14	9	63	107	54.2
hsa-mir-3935	8	2		11	3	1	2		6	1	11	9	45	104	46.2
hsa-mir-3936	11			6	1		1		5	1	16	7	41	110	51.8
hsa-mir-3937	4	1		12			1		4		15	6	37	106	54.7
hsa-mir-3938	6			12			4		8	3	7	6	40	103	35.9
hsa-mir-548y	1			9	3			1	12	2	10	7	38	110	42.7
hsa-mir-3939	4	1	3	8	1				1	1	19	8	38	106	54.7
hsa-mir-3940	4		1	19	4		3	1	7		12	8	51	102	56.9
hsa-mir-3941	10	2		1		1	1	1	10	1	18	9	45	103	40.8
hsa-mir-3942	11	1	1	3	1				8	2	14	8	41	109	35.8
hsa-mir-3943	3		1	12	3						15	5	34	100	64
hsa-mir-3944	8	2	3	10	2		1		3	2	23	9	54	108	63.9
hsa-mir-3945	9	4		10	2		2		8	3	9	8	47	98	44.9

far-MIR159	18	6	2	23	7		4	1	13	5	25	10	104	200	55
far-MIR160	7	2	1	13	1		1		5	1	25	9	56	148	51.4
far-MIR171	8	2		2			1	2	10	1	20	8	46	130	52.3
far-MIR1119	8	5	6	11	4		1		3		30	8	68	146	64.4
far-MIR1122	23	3	1	9	3	1	4	1	26	14	35	11	120	300	33.7
far-MIR1134	14	5	8	22	10	1	2	1	12	3	45	11	123	240	62.9
far-MIR156a	13	5	1	21	8		3		8		35	8	94	180	63.9
far-MIR396	19	8	6	12	3	2	1		7	2	26	10	86	170	57.1
far-MIR164a	5	2		7	3		1		5		13	7	36	102	53.9
far-MIR169	12	4		17	4		2		7		18	7	64	150	55.3
far-MIR437	12	3	1	9	3		4		14	12	16	9	74	160	35
far-MIR529	14	6	1	13	5		3		5		21	8	68	120	62.5
far-MIR156b	13	5	1	21	8		3		8		35	8	94	180	63.9
far-MIR166	8	2	3	11	1		2		5	2	23	9	57	134	59
far-MIR164b	5	2		7	3		1		5		13	7	36	102	53.9
ssc-mir-30c-1	7	6		7	2		3		4		10	7	39	80	53.8
ssc-mir-126	2	1	3	1			1		4	3	14	8	29	73	47.9
ssc-mir-149	10	7		12	5		1		1		10	7	46	76	71.1
ssc-mir-199a-1	5		1	6	2				5		11	6	30	76	52.6
ssc-mir-378-2	6	3		7	3		2		4	2	7	8	34	68	58.8
ssc-mir-451	1	1		4			1		9		8	6	24	65	50.8
ngi-mir-iab-8	3			3		1	1		5	1	6	7	20	60	38.3
ngi-mir-375	4			4			1		5	2	10	6	26	70	40
ngi-mir-1	6			5			1		4	1	12	6	29	69	50.7
ngi-mir-275	6	2	2	2	1		2		8		12	8	35	71	57.7
ngi-mir-31a	3			1					1	3	9	5	17	72	50
ngi-mir-281	7		1	3	1		1		6		11	7	30	73	45.2
ngi-mir-14	5	1	1	4					2		9	6	22	84	52.4
ngi-mir-34	3			2		1		1	2	1	8	7	18	80	51.3
ngi-mir-219	8	2	1	1		2	2		5		9	8	30	81	49.4
ngi-mir-283	5			3		1	3	1	5		6	7	24	79	44.3
ngi-mir-2	5			4					2	3	9	5	23	78	44.9
ngi-mir-927	2		1	3		1	2		5	4	6	8	24	90	32.2
ngi-mir-263b	7		1	3		1	2		6		15	7	35	86	52.3
ngi-mir-13a	5			3			1		4	2	9	6	24	85	44.7
ngi-mir-137	3	1	2	4	1	1	2		3		14	9	31	83	49.4
ngi-mir-184	8	2		7	2	1	2		4	2	9	9	37	89	49.4
ngi-mir-210	3		1	4	1		1	1	3		11	8	25	85	56.5
ngi-mir-277	5	3	3	1			1		2	2	15	8	32	85	55.3
ngi-mir-29b	3		2	5	3		1		8		14	7	36	94	46.8
ngi-mir-100	3			5			2		5		8	5	23	84	48.8
ngi-mir-305	5	1		3	3			1	8		11	7	32	88	47.7
ngi-mir-932	6	1	2	3	1	1	1	2	6	3	14	11	40	88	51.1
ngi-mir-9a	3	1	1	1		1	1		4	4	8	9	24	87	44.8
ngi-mir-276	6	1		3		1	2	1	4	1	7	9	26	84	47.6
ngi-mir-92a	3			5	1				8		12	5	29	94	41.5
ngi-mir-317	7	4	2	6	1		3		5	1	12	9	41	87	54
ngi-mir-993	9	1		5		1	3		6	1	9	8	35	85	45.9
ngi-mir-252	9	2	2	11	2	1	2	1	6	1	11	11	48	94	51.1
ngi-mir-iab-4	3	1		6	2		4		6		8	7	30	85	44.7
ngi-mir-133	7			6	1		1	1	3	1	12	8	32	89	42.7
ngi-let-7	3		2	9	3		2		7	2	13	8	41	98	49
ngi-mir-929	7	2	1	5	2		2		7		7	8	33	95	46.3
nlo-mir-281	7		1	3	1		1		6		11	7	30	73	45.2
nlo-mir-10	9	1	1	7	2		3		7	1	13	9	44	100	44
nlo-mir-929	7	2	1	5	2		2		7		7	8	33	95	46.3
nlo-mir-282	8	3		2	1	1	1		3	6	5	9	30	79	46.8
nlo-mir-263b	7		1	3		1	2		6		15	7	35	86	52.3
nlo-mir-12	4		1	1	1				5	2	8	7	22	64	40.6
nlo-mir-125	10	3	4	7	2	1	3		5		16	9	51	100	57
nlo-mir-133	7			6	1		1	1	3	1	12	8	32	89	42.7
nlo-mir-137	3	1	2	4	1	1	2		3		14	9	31	83	49.4
nlo-mir-13a	4			3			1		4	2	9	6	23	85	43.5
nlo-mir-184	8	2		7	2	1	2		4	2	9	9	37	89	49.4
nlo-mir-219	8	2	1	1		2	2		5		9	8	30	81	49.4
nlo-mir-2	5			4					2	3	9	5	23	78	44.9
nlo-mir-252	9	2	2	11	2	1	2	1	6	1	11	11	48	94	51.1
nlo-mir-275	6	2	2	2	1		2		8		12	8	35	71	57.7
nlo-mir-276	6	1		3		1	2	1	4	1	7	9	26	84	47.6
nlo-mir-277	5	3	3	1			1		2	2	15	8	32	85	55.3
nlo-mir-305	5	1		3	3			1	8		11	7	32	88	47.7
nlo-mir-315	7	4		4		1			3	3	7	7	29	75	42.7

nlo-mir-31a	3			1					1	3	9	5	17	72	50
nlo-mir-34	3			2		1		1	2	1	8	7	18	80	51.3
nlo-mir-7	5			1			1		5	2	9	6	23	86	39.5
nlo-mir-8	5			3			1	1	5	1	7	7	23	86	38.4
nlo-mir-927	2		1	3		1	2		5	6	6	8	26	90	32.2
nlo-mir-92a	3			5	1				8		12	5	29	93	41.9
nlo-mir-932	6	1	2	3	1	1	1	2	6	3	14	11	40	88	51.1
nlo-mir-993	12	2		6		1	3		8		8	7	40	89	44.9
nlo-mir-9a	3	1	1	1		1	1		4	4	8	9	24	87	44.8
hsa-mir-374c	1			3					3		8	4	15	70	41.4
hsa-mir-642b	8	3		7	3		1		2		5	7	29	77	55.8
hsa-mir-550b-1	5	4		7	2		2		3	1	4	8	28	97	50.5
hsa-mir-550b-2	7	5	1	7	2		3		3	1	6	9	35	97	53.6
hsa-mir-548z	4	1	1	1				1	10	7	10	8	35	97	34
hsa-mir-548aa-1	2			3					5	7	9	5	26	97	33
hsa-mir-548aa-2	1			3					7	8	9	5	28	97	36.1
csi-MIR156	5	4	3	2	1	1			4	2	15	9	37	103	46.6
csi-MIR3946	11	5		1		1	2		9	8	10	8	47	152	29.6
csi-MIR159	14	3		13	1	1	3	1	13	9	14	10	72	216	44
csi-MIR166c	11	4		9	2		1		6	2	13	8	48	138	42
csi-MIR166d	9	1		11		1	4		10	4	10	8	50	126	37.3
csi-MIR167c	17	4	1	8	1	1	2	1	20	14	19	11	88	341	30.2
csi-MIR167b	10	1		4	2		1		10	2	22	8	52	123	48
csi-MIR171b	12	3	1	9	3		2	2	15	1	22	10	70	165	37.6
csi-MIR171a	4	2		2	1	1	1		6	5	11	9	33	97	46.4
csi-MIR172b	12	2	2	7		2	3		9	8	18	9	63	127	46.5
csi-MIR172c	9	2	1	9	3		3	1	16	12	18	10	74	163	38.7
csi-MIR319	13	6	1	8	2	1	2		7	5	9	10	54	123	42.3
csi-MIR393	11	1	1	9			5	2	14		13	8	56	145	35.9
csi-MIR394	14	4		9	4	3	2	1	6	10	16	10	69	147	44.2
csi-MIR395	10	2		15	8		2		8	2	11	8	58	101	48.5
csi-MIR396a	19	3		7		2	3		10	6	19	8	69	153	39.9
csi-MIR396b	10	2	2	7		1	1		9	8	16	9	56	134	38.8
csi-MIR397	13	3	3	4	2	2	2		12	2	24	10	67	156	41
csi-MIR399e	10	3		7	1	1	4		15	5	18	9	64	154	38.3
csi-MIR399c	8	2	1	5	2		2		8	3	19	9	50	149	42.3
csi-MIR399d	8	3		7	4		3	2	17	3	18	9	65	130	40.8
csi-MIR399a	5	1		7			1		9	2	22	7	47	155	43.2
csi-MIR399b	4	2		13	2				7	3	9	7	40	168	36.9
csi-MIR403	4			5	2		1	1	7	13	14	8	47	130	38.5
csi-MIR408	11	7	1	6			1		5	3	17	8	51	153	50.3
csi-MIR472	6			4		1			3	8	4	6	26	94	41.5
csi-MIR473	15	5	1	10	2		4		8	1	21	9	67	159	50.3
csi-MIR477a	8	3		14	4		1		4	2	8	8	44	140	45
csi-MIR477b	17	6	1	8	1		2	1	6		17	9	59	138	47.8
csi-MIR477c	8	3		14	4		1		4	1	8	8	43	139	45.3
csi-MIR479	9	2		4			1	1	9		13	7	39	147	35.4
csi-MIR482a	8	1	1	3	1	1	2		4	3	8	10	32	129	36.4
csi-MIR482b	5		1	5	1	2	1	1	5	6	7	10	34	109	38.5
csi-MIR530a	10	1		5	3	1	2		10	5	25	9	62	129	46.5
csi-MIR530b	8		1	13	3		3		13	4	30	8	75	154	47.4
csi-MIR535	12	5		4		3	3	2	8	6	15	9	58	141	35.5
csi-MIR827	9			7		1	1	2	9	5	14	8	48	100	35
csi-MIR857	10			3			1		6	6	10	6	36	152	30.9
csi-MIR3947	6					1	2		8	7	9	6	33	163	24.5
csi-MIR3948	10	2		7	2		5	4	13	7	9	9	59	153	29.4
csi-MIR1515	14	1	1	5			5	1	14	14	24	9	79	175	32
csi-MIR3949	7	2		9	2				5	7	15	7	47	124	39.5
csi-MIR3950	12			5		2	2	1	15	13	16	8	66	158	31
csi-MIR3951	21	12		8	3	1	3		7	5	10	9	70	148	39.2
csi-MIR396c	25			6		3		1	8	7	10	7	60	178	37.1
csi-MIR3952	14	2		14	1	2	2		7	7	17	9	66	163	47.2
csi-MIR482c	4			5				1	5	8	5	6	28	96	34.4
csi-MIR3953	7	2	1	6	2		2	1	5		13	9	39	101	53.5
csi-MIR3954	9	1		3				2	6	2	9	7	32	87	41.4
csi-MIR167a	7			3					7		12	4	29	103	47.6
hvu-MIR1120	5	3		5	2		2		4	6	3	8	30	84	35.7
hvu-MIR166b	6		2	10	3		2	1	4		11	8	39	102	59.8
hvu-MIR1436	6	3		6	2		1		5		9	7	32	91	45.1
hvu-MIR444a	4			2	1	1			7	3	20	7	38	114	46.5
hsa-mir-548o-2			1	2					5	7	7	5	22	70	41.4
hsa-mir-1254-2	3	1		3					2		8	5	17	63	57.1

hsa-mir-1268b	1			3	1		1		3		4	6	13	50	64
hsa-mir-378d-1	6	1		4	1	2	1		3	2	4	9	24	54	40.7
hsa-mir-378e	7	2		7	2		1		3		8	7	30	79	58.2
hsa-mir-548h-5	2		1	1				1	4	6	9	7	24	60	35
hsa-mir-548ab	1			3					1		6	4	11	84	33.3
hsa-mir-4417	3	1	1	11	3				1		8	7	28	73	63
hsa-mir-4418	5	2		7	2		2		4	3	8	8	33	62	53.2
hsa-mir-4419a	8	6		7	3		1		2		5	7	32	77	59.7
hsa-mir-378f	7	2		5	1		1		1	3	7	8	27	78	52.6
hsa-mir-4420	9	5		3	1		1		2		8	7	29	77	49.4
hsa-mir-4421	7	1		5	1	1			1	2	7	8	25	69	50.7
hsa-mir-4422	4			6	1		1		4		9	6	25	83	50.6
hsa-mir-4423	2			4					2	4	6	5	18	80	41.3
hsa-mir-378g	1			1					1		3	4	6	41	63.4
hsa-mir-548ac				1					2	2	5	4	10	88	33
hsa-mir-4424	3	1		1			1		7	2	9	7	24	86	34.9
hsa-mir-4425	5		1	6			3	2	5	1	11	8	34	84	44
hsa-mir-4426	4	1		1	1		1		4	3	5	8	20	63	38.1
hsa-mir-4427	7	2		2			2		5	2	7	7	27	68	39.7
hsa-mir-4428	4	2		8	2				1		10	6	27	73	58.9
hsa-mir-4429	2		1	2	2				3		6	6	16	73	53.4
hsa-mir-4430	2			1	1				2		6	5	12	49	59.2
hsa-mir-548ad	3		1	2	1				4	6	7	7	24	82	36.6
hsa-mir-4431	5	2		3			1		7	2	4	7	24	94	41.5
hsa-mir-4432	6	2	1	3	1	1	2		4		10	9	30	84	51.2
hsa-mir-4433a	7	3		13	8	1	4		6	3	8	9	53	81	51.9
hsa-mir-4434	2			1					4	1	3	5	11	53	34
hsa-mir-4435-1	5	3		3			2		3		11	6	27	80	55
hsa-mir-4436a	6	2		12	1		1	1	4	2	10	9	39	85	55.3
hsa-mir-4435-2	5	3		3			2		3		11	6	27	74	55.4
hsa-mir-4437	4	1		12	2		3		6	2	6	8	36	60	53.3
hsa-mir-548ae-1				4					4	9	8	4	25	70	38.6
hsa-mir-548ae-2	1			1					5	9	4	5	20	67	31.3
hsa-mir-4438	2			2		1			2	2	4	6	13	93	39.8
hsa-mir-4439	2			2					6	4	4	5	18	80	42.5
hsa-mir-4440	6	2		5	2				2		16	6	33	98	58.2
hsa-mir-4441	16	8		7	6			1	5		12	7	55	100	51
hsa-mir-4442	6	5	2	9	5				2	1	14	8	44	67	62.7
hsa-mir-4443	2	1		1						2	2	5	8	53	56.6
hsa-mir-4444-1	9	5	2	10	3		1		3		9	8	42	74	58.1
hsa-mir-4445	3			3		2			3	7	8	6	26	70	41.4
hsa-mir-4446	5			10			1		5	1	6	6	28	67	53.7
hsa-mir-4447	7	1		4	1	1	2		9	2	9	9	36	91	42.9
hsa-mir-4448	5	3	1	4					1		7	6	21	86	54.7
hsa-mir-4449												0	0	66	86.4
hsa-mir-548ag-1	1			2		1			4	5	3	6	16	66	33.3
hsa-mir-548ag-2	3			2		1			4	3	5	6	18	64	40.6
hsa-mir-4450	3	1	2	4	1				3	1	7	8	22	65	58.5
hsa-mir-548ah	1			1					5	6	7	5	20	76	40.8
hsa-mir-4451	6	4		7	1				5	1	10	7	34	66	51.5
hsa-mir-4452	2			3			1		4		10	5	20	71	50.7
hsa-mir-4453	5	1		12	4				1	1	7	7	31	89	64
hsa-mir-4454	6	1	1	3	1		1		3	1	14	9	31	55	56.4
hsa-mir-4455	7	2		3		1	1		2	4	1	8	21	58	41.4
hsa-mir-4456	3	1		7	1		1		3		1	7	17	43	48.8
hsa-mir-4457	6	3		4	1	1	2		5	2	8	9	32	68	42.6
hsa-mir-4458	3		1	1		1			3	2	5	7	16	75	45.3
hsa-mir-4459	4	2		5			1		3		9	6	24	66	65.2
hsa-mir-4460	8	3		6	2				5	6	5	7	35	86	41.9
hsa-mir-4461	5	2		3	1			1	2		8	7	22	74	48.6
hsa-mir-378h	5	1		6			1		4		8	6	25	83	51.8
hsa-mir-3135b	3			4	1				3		9	5	20	68	63.2
hsa-mir-4462	7	2		13	3		1		1	2	7	8	36	58	58.6
hsa-mir-4463	7	3		9	6	1	2		8	1	9	9	46	67	46.3
hsa-mir-4464	3			2					5	4	5	5	19	92	35.9
hsa-mir-548ai	2			2					4	6	6	5	20	88	28.4
hsa-mir-548aj-1				3					7	5	5	4	20	72	29.2
hsa-mir-548aj-2				1					8	2	6	4	17	92	28.3
hsa-mir-4465	4	1	1	6	1				5	2	6	8	26	70	50
hsa-mir-4466				3							5	2	8	54	85.2
hsa-mir-4467	4	2		2		1				1	4	6	14	63	66.7
hsa-mir-4468	8	2		6	1		1		3	1	5	8	27	64	54.7

hsa-mir-4469	3	2	4	8	4		1		1	1	11	9	35	79	72.2
hsa-mir-4470	8	2		7					1	4	11	6	33	72	56.9
hsa-mir-4471	6	1		5					6	4	5	6	27	83	30.1
hsa-mir-4472-1	7	5		12	3		3		4		4	7	38	80	56.3
hsa-mir-4472-2	3	2		1			1		1	6	6	7	20	67	58.2
hsa-mir-4473	6	3		4	2				2		10	6	27	91	47.3
hsa-mir-4474	6	1		5					4	1	10	6	27	78	46.2
hsa-mir-4475	8	2		2			1		3		5	6	21	61	37.7
hsa-mir-4476	7	2		14	2		2	1	3		4	8	35	70	54.3
hsa-mir-4477a	8	2		8	2		1	2	4		8	8	35	81	42
hsa-mir-4477b	6	2		6	2			1	5	1	6	8	29	81	42
hsa-mir-4478	2	1		11	2		1		3	1	6	8	27	86	65.1
hsa-mir-3689c	7	2		8	4				6		10	6	37	72	52.8
hsa-mir-548x-2	1			3					11	2	12	5	29	100	34
hsa-mir-3689d-1	6	4	1	6	4		1		4		11	8	37	74	58.1
hsa-mir-3689d-2	5	4	1	6	4		1		5		10	8	36	80	57.5
hsa-mir-3689e	7	2		8	3				6		9	6	35	72	55.6
hsa-mir-3689f	6	1		6	2				4		12	6	31	66	56.1
hsa-mir-4479	4		6	8	1				2	1	15	7	37	71	70.4
hsa-mir-3155b	4	3		8	1				2		7	6	25	56	69.6
hsa-mir-548ak	3	1							4	5	6	5	19	57	36.8
hsa-mir-4480	3	2		10	3		2		6		6	7	32	71	53.5
hsa-mir-4481	5	3		4	1					4	2	6	19	60	53.3
hsa-mir-4482	3			6			1		4		8	5	22	70	48.6
hsa-mir-4483				6	2		2		5		8	5	23	62	32.3
hsa-mir-4484	6	2		5					1	9	6	6	29	83	45.8
hsa-mir-4485			3	6	2				2	1	13	6	27	57	61.4
hsa-mir-4486	2		1	2	1				3		11	6	20	63	57.1
hsa-mir-4487	6	1		6					1		6	5	20	73	58.9
hsa-mir-4488	1	1	2	8	4		2		3		7	8	28	62	82.3
hsa-mir-4489	5	1	1	5	2				2		8	7	24	62	66.1
hsa-mir-548al	1			3					6	8	9	5	27	97	33
hsa-mir-4490	6	2		5		1		1	4	2	7	8	28	84	38.1
hsa-mir-4491	5			6	2				7	1	15	6	36	68	42.6
hsa-mir-4492	5	1	6	6	2				1		13	7	34	80	76.3
hsa-mir-4493	4			6	1				3		8	5	22	73	53.4
hsa-mir-4494	6			3			1		6	8	7	6	31	84	41.7
hsa-mir-4495	3	3		1	1		1		2	6	5	8	22	66	31.8
hsa-mir-4496	11	5		4		1	1	1	3	3	9	9	38	61	44.3
hsa-mir-4497	2			4			1		1		6	5	14	89	83.1
hsa-mir-4498	4			1			1		3		8	5	17	66	60.6
hsa-mir-4419b	8	4		7	1				2		8	6	30	68	55.9
hsa-mir-4499	2	1				1	1		4	1	5	7	15	69	42
hsa-mir-4500	4	1		4					5	2	7	6	23	76	42.1
hsa-mir-4501	6	2		1				1	5		7	6	22	64	37.5
hsa-mir-4502	4	1		8	2		2	1	4	4	7	9	33	81	49.4
hsa-mir-4503	3					1	1		3	2	3	6	13	83	24.1
hsa-mir-4504	8	2		4	1				1		10	6	26	92	38
hsa-mir-4505	2	1		7	2		1		3		8	7	24	73	68.5
hsa-mir-4506	5	1		9	1		2		7	2	9	8	36	77	50.6
hsa-mir-2392	7	3		11	2		2	1	4		8	8	38	84	63.1
hsa-mir-4507	2	1		10			2		2		7	6	24	52	67.3
hsa-mir-4508			4		1						6	3	11	70	80
hsa-mir-4509-1	9	1		3			2		7	2	3	7	27	94	31.9
hsa-mir-4509-2	9	1		3			2		7	2	3	7	27	94	31.9
hsa-mir-4509-3	9	1		3			2		7	2	3	7	27	94	31.9
hsa-mir-4510	2			1					3		3	4	9	68	39.7
hsa-mir-4511				4			1		5	2	8	5	20	87	36.8
hsa-mir-4512	7	4		5					2	4	7	6	29	77	53.2
hsa-mir-4513	3	1		6	1	1	1		2	2	6	9	23	86	54.7
hsa-mir-4514	3			1					2	1	6	5	13	57	45.6
hsa-mir-4515	1			6	3				1		5	5	16	81	71.6
hsa-mir-4516	4	3		12	5		3		3		8	7	38	86	72.1
hsa-mir-4517	4	4		2	1		1		2		5	7	19	79	48.1
hsa-mir-4518	5			8	2		1		5		7	6	28	83	55.4
hsa-mir-4519	4	2	3	5	1		1		4		13	8	33	58	63.8
hsa-mir-4520-1	7			5	1	3	1	2	4	7	7	9	37	70	45.7
hsa-mir-4521	5	1		2			1	1	1	4	6	8	21	60	41.7
hsa-mir-1269b	4	1		4		1			4	1	5	7	20	75	50.7
hsa-mir-4522	5	2	1	11	3		1		3		8	8	34	87	71.3
hsa-mir-4523	5	4	1	8	1				1		8	7	28	69	76.8
hsa-mir-4524a	5	2		2		1	1		3		10	7	24	69	43.5

hsa-mir-4525	2		1	7	2		1		2		10	7	25	75	62.7
hsa-mir-4526	5			10	2				2		16	5	35	87	65.5
hsa-mir-4527	5			2			2		4		9	5	22	70	48.6
hsa-mir-4528	6	1				2	2		5		4	6	20	90	30
hsa-mir-4529	7			4					2		11	4	24	78	51.3
hsa-mir-4530	4	2	4	12	5		1		2		10	8	40	56	76.8
hsa-mir-4531	7	2		8	2						4	5	23	47	57.4
hsa-mir-4532	1			6	3		2		3		7	6	22	51	66.7
hsa-mir-4533	1		2	3							8	4	14	71	59.2
hsa-mir-4534	5	2		16	6		4	1	7	1	6	9	48	60	55
hsa-mir-378i	4	1		6	3		2		5		7	7	28	76	57.9
hsa-mir-4535	8			7		1			3	1	14	6	34	59	55.9
hsa-mir-548am	2			3					4	8	10	5	27	74	37.8
hsa-mir-1587	4			1						1	5	4	11	53	60.4
hsa-mir-4536-1				3					2		4	3	9	88	33
hsa-mir-548an				3					5	8	8	4	24	83	38.6
hsa-mir-4537	3	3		10					1		8	5	25	70	64.3
hsa-mir-4538	3	3		8			2		3		7	6	26	78	61.5
hsa-mir-4539	5	4		6							9	4	24	60	63.3
hsa-mir-4540				6	1				5	1	7	5	20	55	52.7
oar-mir-493	5	2		15	3		1		5	1	12	8	44	115	56.5
oar-mir-665	7	3		12	2				1		7	6	32	95	63.2
oar-mir-433	8	5	1	11	3		1		5		13	8	47	114	57
oar-mir-370	6	2		4			1		4		14	6	31	106	60.4
oar-mir-3955	7	1		5				1	6	4	8	7	32	106	39.6
oar-mir-379	10	2		9	2	2	2		11	1	16	9	55	125	50.4
oar-mir-411a	11	5	1	11	2		1		8	2	17	9	58	125	53.6
oar-mir-299	4			6		1	2		4	4	9	7	30	61	41
oar-mir-380	7		1	7					5	1	15	6	36	103	46.6
oar-mir-411b	8	1	1	4					4	3	17	7	38	101	46.5
oar-mir-1197	12	1	2	8	1		1		8	3	22	9	58	129	49.6
oar-mir-323a	4	2	4	7	3				5		17	7	42	101	54.5
oar-mir-758	4	2		7					4		15	5	32	100	53
oar-mir-329b	8	3		10	2	1	2		11	3	11	9	51	124	42.7
oar-mir-329a	9	3		6	1	1	1		9	3	6	9	39	104	43.3
oar-mir-494	7	1		3			1		6	2	9	7	29	97	37.1
oar-mir-1193	8	2	1	10	3		1		7	1	15	9	48	103	55.3
oar-mir-543	6	1	3	6	3		2		9	1	17	9	48	123	47.2
oar-mir-495	9	1	2	8	2		1		11	2	21	9	57	126	52.4
oar-mir-3958	10	2		3					5	1	13	6	34	104	41.3
oar-mir-376e	9	1		5	1		5	2	7	2	8	9	40	106	31.1
oar-mir-376c	8			7	1		4		8	3	13	7	44	105	32.4
oar-mir-376d	6			10			4	3	14	3	10	7	50	110	37.3
oar-mir-654	8	3	2	14	6				5		16	7	54	105	58.1
oar-mir-376b	11			5	1	1	3	2	9	4	10	9	46	106	33
oar-mir-376a	10	2		4	1	1	3	2	8	3	8	10	42	103	33
oar-mir-1185	7	3	2	8	1		3		6	2	9	9	41	106	41.5
oar-mir-3956	14	4	1	15	3		2		7		18	8	64	129	57.4
oar-mir-381	4	3	2	8			2		7	7	15	8	48	128	46.9
oar-mir-487b	10	2	1	6			2		8	2	13	8	44	107	45.8
oar-mir-539	10	3	2	7	3	2	3	1	11	5	15	11	62	110	40.9
oar-mir-544	11			4	1			2	10	7	11	7	46	101	39.6
oar-mir-655	9	5		5			2		6	2	12	7	41	107	41.1
oar-mir-3959	10	1		4			1		8		11	6	35	101	45.5
oar-mir-487a	5			5			2		5	2	14	6	33	103	42.7
oar-mir-382	12	3	1	8	1	1	1	1	9	3	15	11	55	126	43.7
oar-mir-134	8	3		11	3				4		16	6	45	107	63.6
oar-mir-668	7	3	2	8	2		4		8		18	8	52	105	57.1
oar-mir-485	13	7		7	2		1	1	7	2	16	9	56	111	47.7
oar-mir-323b	10	5		11	3		1	1	7		19	8	57	110	52.7
oar-mir-154a	7			4	1		1	1	9	1	14	8	38	105	43.8
oar-mir-154b	7	2		6	1			1	8	3	10	8	38	109	39.4
oar-mir-496	9	4		10	3		4		13	4	20	8	67	119	42.9
oar-mir-377	11	4	1	4			2	1	8	5	17	9	53	130	44.6
oar-mir-541	8	1		8		1	3	1	6	1	19	9	48	114	59.6
oar-mir-3957	6	6	1	11	5		3		5	1	14	9	52	105	60
oar-mir-409	11	6	1	9	2		3		4	2	13	9	51	101	52.5
oar-mir-412	8	1		11	2	1	3		11	1	17	9	55	124	52.4
oar-mir-369	12	5		6	3	1			8	3	12	8	50	107	41.1
oar-mir-410	7	3	3	8	3		1		8	2	17	9	52	126	50.8
oar-mir-323c	8	5	1	8	1				5	1	18	8	47	110	56.4
mmu-mir-3960	2		3	9	6				1		6	6	27	73	82.2

hsa-mir-3960	2	1	5	10	7				2		8	7	35	91	87.9
mmu-mir-3961	4	2		2			2		5		8	6	23	59	50.8
mmu-mir-28c	7	3		3	1		1		5		7	7	27	75	44
mmu-mir-3962	2	2		3	1		1		4		4	7	17	64	43.8
mmu-mir-3963	3			5	2		1		9		6	6	26	71	36.6
mmu-mir-3964	4	1		4	1	1			1	2	2	8	16	74	47.3
mmu-mir-1843b	5	1		2			1		4		5	6	18	66	51.5
mmu-mir-3965	4	1		1					1		10	5	17	69	55.1
mmu-mir-378b	12	5		13	1		4		7		7	7	49	92	57.6
mmu-mir-101c	6	1		3					6		11	5	27	75	49.3
mmu-mir-3966	1			1					2	2	8	5	14	85	36.5
mmu-mir-3967	7	2		2	1	2	3		6		10	8	33	68	47.1
mmu-mir-3968	6	1	1	6	2		2		4		18	8	40	100	56
mmu-mir-3969	8	2		5	1		1	1	7	2	3	9	30	92	37
mmu-mir-28b	3	1	1	2	1	1	1	1	5	1	9	11	26	80	45
mmu-mir-3970	4	1				1		1	5	3	5	7	20	90	36.7
mmu-mir-3971	4	2		9	3				3		4	6	25	83	60.2
bgy-MIR156	5	1		2	1		1	1	5	1	11	9	28	91	40.7
bgy-MIR396a	12	1	1	8		3	2	1	9	5	19	10	61	128	45.3
bgy-MIR396b	7	1		4	1	1	1		4	4	12	9	35	99	34.3
bgy-MIR529	16	5		13	2	2	4	1	12	9	8	10	72	162	37.7
bcy-MIR156	5	1		2	1		1	1	5	1	11	9	28	91	40.7
bcy-MIR396a	11	1	1	8		3	2		8	5	20	9	59	128	45.3
bcy-MIR396b	7	1		4	1	1	1		4	4	12	9	35	99	34.3
bcy-MIR529	16	5	1	11	1	2	3	1	12	9	10	11	71	162	37
hsa-mir-3972	6	2		9			1		4	2	9	7	33	87	60.9
hsa-mir-3973	3	2		3			1	1	4	2	11	8	27	107	46.7
hsa-mir-3974	2			4	1		1		6	4	6	7	24	96	38.5
hsa-mir-3975	5	2		3					6	4	4	6	24	70	40
hsa-mir-3976	7	1		7	1		2		6		14	7	38	139	40.3
hsa-mir-3977	3			4			1		8	1	7	6	24	70	34.3
hsa-mir-3978	5	1		13	2		1		5	4	14	8	45	101	48.5
mmu-mir-3473b	7	4		9	2				4		5	6	31	55	52.7
cgr-mir-7a	16	8		21	5		2		10	4	16	8	82	224	52.2
pma-mir-1a	6	3	1	6	2		2		2	1	12	9	35	85	50.6
pma-mir-1b	6	1	2	9			2		3	2	16	8	41	86	52.3
pma-mir-1c	4	1		9	1		2		5	1	12	8	35	92	47.8
pma-mir-1d	5		1	10	1		4	1	6	2	12	9	42	100	49
pma-mir-7a-1	6			1		1			6	3	8	6	25	88	52.3
pma-mir-7a-2	8	1		1				1	6	5	9	7	31	91	45.1
pma-mir-7b	5	1	1	4	2			2	5	1	15	9	36	97	52.6
pma-mir-9a-1	4	1		3	1	1	2		4	2	6	9	24	88	50
pma-mir-9a-2	5	1		1			1		3	2	7	7	20	89	42.7
pma-mir-9b	3		1	5	1		2	1	3	3	6	9	25	88	50
pma-mir-10b	3		2	11			1		4	3	13	7	37	91	61.5
pma-mir-10a	6	1		6		1	6		7		10	7	37	93	46.2
pma-mir-15a	3	1		4	1		2		3	2	9	8	25	75	53.3
pma-mir-15b	3		3	6	2		2	1	5		15	8	37	84	63.1
pma-mir-16	3	1	1	3	2		1	1	5		12	9	29	75	52
pma-mir-17a	2			4					4		10	4	20	82	52.4
pma-mir-17b	3		1	3					10	4	11	6	32	94	42.6
pma-mir-17c	2	1	3	3	1		1		8	2	17	9	38	96	56.3
pma-mir-18a	5	3	1	3	1				6	1	9	8	29	97	50.5
pma-mir-18b	3			2					5	1	6	5	17	91	45.1
pma-mir-19a	4	1	5	5	2				2	6	23	8	48	95	49.5
pma-mir-19b	4	2		5	1				1	6	16	7	35	84	48.8
pma-mir-19c	2	1	1	4	2				5	4	12	8	31	80	53.8
pma-mir-20a	2			5					5	3	11	5	26	91	47.3
pma-mir-20b	5	2	3	8	3				6		14	7	41	94	58.5
pma-mir-22a	3	2	4	15	4		1		3		14	8	46	96	65.6
pma-mir-22b	7	4	3	3	2				1	2	12	8	34	81	59.3
pma-mir-23a	4	1		2	1				4	4	9	7	25	78	50
pma-mir-23b	4		2	4	1	1			4	4	11	8	31	85	55.3
pma-mir-24	8	1		3					4	3	12	6	31	94	48.9
pma-mir-25b	6	3	1	4	3				4		16	7	37	92	65.2
pma-mir-26a-1	4		2	6	1		2	1	2		9	8	27	87	58.6
pma-mir-26a-2	4	1		7	1		3	1	4	1	9	9	31	91	51.6
pma-mir-26b	7	3	2	8	1		3	1	5		7	9	37	89	52.8
pma-mir-27a	1	1		2					3		10	5	17	75	50.7
pma-mir-27b	3	1	2	5	1		1		5		10	8	28	75	50.7
pma-mir-29a	4	2		5	1	1	2		5	2	7	9	29	83	44.6
pma-mir-29b	4	1	1	6	1		2		7	2	10	9	34	79	51.9

pma-mir-29c	7	2	1	6	2			1	6	3	14	9	42	92	53.3
pma-mir-29d	4	1		3	2				2	1	10	7	23	86	53.5
pma-mir-30a	7	1		5			1		5		12	6	31	76	48.7
pma-mir-30b	5	1	2	8	2		1		2	1	12	9	34	95	57.9
pma-mir-30c	7	1	1	3			1		3	2	18	8	36	89	55.1
pma-mir-30d	5		1	5			1		2		14	6	28	85	63.5
pma-mir-30e	4	1		2					4		8	5	19	79	49.4
pma-mir-30f-1	5	4	2	7	2		3		4		12	8	39	78	51.3
pma-mir-30f-2	8	4		5	2		2		2		9	7	32	81	56.8
pma-mir-30g	11	5		3			2		3	1	8	7	33	83	51.8
pma-mir-31	4	3	2	4	1				1		11	7	26	78	60.3
pma-mir-33a	4			4			1		6		11	5	26	84	46.4
pma-mir-33b	2		2	4	1		2		7		14	7	32	77	51.9
pma-mir-92a	4		2	5					2		12	5	25	80	56.3
pma-mir-96a	4	1	1	2			1		4	2	10	8	25	81	49.4
pma-mir-100a	7	1	2	11	4		3		6		16	8	50	89	60.7
pma-mir-100b	9	1	2	11	6		2		6	2	13	9	52	94	56.4
pma-mir-100c	5	1	1	7			2		3	2	13	8	34	88	59.1
pma-mir-103a	5	3	2	5	2					2	13	7	32	83	55.4
pma-mir-103b	5	3		3					2	1	5	6	19	77	48.1
pma-mir-124	6	1	3	5				1	5	1	12	8	34	79	51.9
pma-mir-125	5	3	1	8			3		6	3	11	8	40	90	54.4
pma-mir-126	3	2	7	7	3		1		3	1	13	9	40	72	65.3
pma-mir-128-1	5	3		6					2		13	5	29	89	64
pma-mir-128-2	3	2	2	6	1		1		2		11	8	28	89	65.2
pma-mir-129a	5	2	1	10	2		1	1	3	4	10	10	39	88	51.1
pma-mir-130d	5	3	3	5	1		1		4	1	15	9	38	82	57.3
pma-mir-130e	5	1	2	6	3		1		3	3	13	9	37	88	52.3
pma-mir-130a	3	1		6	1				4	3	12	7	30	86	48.8
pma-mir-130b	2	1	2	1	1		1		6	3	10	9	27	90	46.7
pma-mir-130c	10	4	3	9	5		2		5	5	15	9	58	90	54.4
pma-mir-132	6	2	3	11	3				3		14	7	42	95	65.3
pma-mir-133a	4			4			1	1	5	1	5	7	21	78	48.7
pma-mir-133b	3		1	7					4	1	8	6	24	90	45.6
pma-mir-135a	3		1	2			1	1	3	4	7	8	22	86	44.2
pma-mir-135b	5	1	1	6	2		1		3	3	13	9	35	87	54
pma-mir-137-1	4	3	3	4	2	1	2		4	1	12	10	36	89	51.7
pma-mir-137-2	3	1	2	8	1	1	2	1	4		11	10	34	89	55.1
pma-mir-138a	2		2	6	2			1	2		12	7	27	80	63.8
pma-mir-138b	4		1	4			1	1	3		13	7	27	85	67.1
pma-mir-140	4	1	1	6			2		5	3	7	8	29	78	52.6
pma-mir-143	6	4		6			3		6	1	8	7	34	70	54.3
pma-mir-144	4								7	1	7	4	19	78	41
pma-mir-145	6			9			3	2	3	2	7	7	32	81	55.6
pma-mir-146	3			5			2		3		10	5	23	75	57.3
pma-mir-147	7	4	2	3			4	1	6	1	17	9	45	87	54
pma-mir-152a	6	2	2	3	1		1		3		17	8	35	92	59.8
pma-mir-152b	5	1	1	5					4	1	15	7	32	89	52.8
pma-mir-153-1	2			2					6	6	8	5	24	76	38.2
pma-mir-153-2	3	1					1		5	5	11	6	26	76	40.8
pma-mir-153-3	2	1		4			1		6	3	9	7	26	78	51.3
pma-mir-155	4			5	1		1		4		12	6	27	82	52.4
pma-mir-181a	8	2	1	1	1		2		3	3	11	9	32	79	49.4
pma-mir-181b-1	7	2	3	5	2		3		6		23	8	51	99	58.6
pma-mir-182	4	3		6	2		2		4	1	7	8	29	83	55.4
pma-mir-183	6			6		1	3		6		7	6	29	86	51.2
pma-mir-184	8	4	2	12	4		1		4		9	8	44	84	58.3
pma-mir-190a	3	1		3	1				2	1	5	7	16	80	37.5
pma-mir-190b	2			3					6	1	9	5	21	90	37.8
pma-mir-192	3			6	1		1		4		11	6	26	85	61.2
pma-mir-193	4	1	1	9	2		1		1	1	13	9	33	80	72.5
pma-mir-194	4	2		3	2		2		4		12	7	29	87	47.1
pma-mir-196a	6			4	1		1		2	1	9	7	24	80	56.3
pma-mir-196b	3		1	2			1		3		10	6	20	77	49.4
pma-mir-199a	7	2		7	3				6		8	6	33	79	48.1
pma-mir-199b	6	1		4					5	1	9	6	26	80	50
pma-mir-200b	3			7	1		2		8	1	8	7	30	78	51.3
pma-mir-203a	10	3		8	2	1			4	3	9	8	40	91	52.7
pma-mir-203b	4			2					5	3	9	5	23	90	44.4
pma-mir-204	5		1	7	1		2		4	2	5	8	27	71	53.5
pma-mir-205a	10	1		10	4		3	1	5	2	10	9	46	75	53.3
pma-mir-205b	5	1	1	8	1		1	1	4		10	9	32	74	58.1

pma-mir-208	5	3	3	2	1		1		2	3	14	9	34	92	53.3
pma-mir-210	6	2	4	4	1				2		17	7	36	81	67.9
pma-mir-212	6	1	4	6	3		1	2	5		16	9	44	89	62.9
pma-mir-216a	8	3		7			2	1	5		14	7	40	84	56
pma-mir-216b	4	1		4	1			1	4	1	10	8	26	89	46.1
pma-mir-217a	5			2			2	1	11		7	6	28	69	40.6
pma-mir-218a-1	2			7					3	1	7	5	20	79	53.2
pma-mir-218a-2	6		2	6					2	5	10	6	31	92	52.2
pma-mir-218b	7	1	3	6	2				4	2	15	8	40	90	57.8
pma-mir-221	2	1		4	1				2		9	6	19	80	56.3
pma-mir-222	4	2	1	3			1		4	1	11	8	27	92	57.6
pma-mir-281a	5	1		5	2		1	1	2		16	8	33	87	57.5
pma-mir-301a	5	3		7	4				8		15	6	42	99	52.5
pma-mir-301b	1	1	2	3					3		14	6	24	88	56.8
pma-mir-302	7	3	2	7	1	1	3		9		9	9	42	97	48.5
pma-mir-315	6	1		5		1	1		3	2	9	8	28	77	48.1
pma-mir-338b	8	2		2	1		1	1	5		13	8	33	82	51.2
pma-mir-430f	6	2				1	2		6	2	10	7	29	90	37.8
pma-mir-375a	7	2	8	11	6				1		24	7	59	94	72.3
pma-mir-375b	6	2	5	7	2				1		22	7	45	94	67
pma-mir-429	5			5	1		1	1	5		9	7	27	88	54.5
pma-mir-430a	9	3		1	1		2		6		11	7	33	89	46.1
pma-mir-430b	9	3	2	1					2		13	6	30	88	44.3
pma-mir-430c	6	2					1		6	2	10	6	27	80	37.5
pma-mir-430d	6	2				1	2		6	2	11	7	30	87	37.9
pma-mir-430e	4	2	1	3	1		2		6		13	8	32	85	44.7
pma-mir-451				6			1		8		8	4	23	73	49.3
pma-mir-456	4			8	1		1	1	3	1	12	8	31	85	54.1
pma-mir-459	6	3	1	7			1		3		17	7	38	92	60.9
pma-mir-497	3	1	1	5					3		14	6	27	82	61
pma-mir-551	4	1	1	5	2			1	3		6	8	23	75	44
pma-mir-875	6	2		4	1		1		5		9	7	28	82	53.7
pma-mir-1329	5	1	1	3	1		1	1	4		14	9	31	87	59.8
pma-mir-1788a	4	2	2	6	1				3	2	10	8	30	81	60.5
pma-mir-1788b	6	3	2	9	4		1		3		16	8	44	93	61.3
pma-let-7a-1	3	1		8	2				3		6	6	23	108	50.9
pma-let-7a-2	2	1	2	9	2		1		5	1	7	9	30	103	51.5
pma-let-7a-3	4	2		4	3		1		3	1	7	8	25	86	50
pma-let-7a-4	3	1		3	1				2	3	7	7	20	85	48.2
pma-let-7b	6	3	2	4	1		1	1	4	2	11	10	35	91	50.5
pma-let-7c	4	2	3	9	2		2		6		12	8	40	96	55.2
pma-let-7d	2			3	1		1	1	3		7	7	18	86	43
pma-mir-4541	4	1	2						1		13	5	21	79	54.4
pma-mir-4542	6			1					6	5	11	5	29	94	41.5
pma-mir-4543	3		1	1					3	1	10	6	19	74	43.2
pma-mir-4544	5	1		7	1	1	5		6		7	8	33	86	51.2
pma-mir-4545	5	3	2	11	4		1		2	1	9	9	38	87	59.8
pma-mir-4546	4	1	3	5	2				2		19	7	36	87	71.3
pma-mir-4547	3		1	5		1	1		2	3	11	8	27	93	52.7
pma-mir-4548				1							3	2	4	80	77.5
pma-mir-4549	6	2	7	4	3				2		17	7	41	77	74
pma-mir-4550	7	3		7	1		2		8	1	15	8	44	100	52
pma-mir-4551	7	1		3	1			1	4		17	7	34	98	44.9
pma-mir-4552	6	2	1			1	2		2		11	7	25	77	50.6
pma-mir-4553	1		1	3	1				6	2	11	7	25	77	48.1
pma-mir-4554	2			3	1				5	1	15	6	27	87	48.3
pma-mir-4555	10	4	2	6	2		4		7		16	8	51	97	53.6
pma-mir-4556	5	1	3	8	2		3		4		12	8	38	78	62.8
pma-mir-4557	11	4		5	2				3	3	14	7	42	96	51
pma-mir-4558	3	1	4	7	6		1		5		19	8	46	84	61.9
pma-mir-4559	2		3	3	2		1		3	2	13	8	29	79	53.2
pma-mir-4560	9	5	2	12	6				2	1	12	8	49	91	62.6
pma-mir-4561	6	1	2	7	2		2		10		19	8	49	79	57
pma-mir-4562	7	2	3	8							20	5	40	94	68.1
pma-mir-4563	3		1	5			1		3	3	9	7	25	82	52.4
pma-mir-4564	1			3					3	6	6	5	19	76	30.3
pma-mir-4565	5	2	3	6	2			1	3	1	16	9	39	83	61.4
pma-mir-4566	2	2		4	1				3	3	16	7	31	89	55.1
pma-mir-4567	4	4	1	9	2				2		11	7	33	83	56.6
pma-mir-4568	9	3	2	4			2		5		18	7	43	100	50
pma-mir-4569	7	1	3	3	1		1	1	7	2	13	10	39	82	65.9
pma-mir-4570	2			2					4	4	5	5	17	81	34.6

pma-mir-4571	1			2			1		4		10	5	18	91	36.3
pma-mir-4572	4	1	2	5	1				1		13	7	27	86	59.3
pma-mir-4573	4	1	2	4	1				2		15	7	29	82	52.4
pma-mir-4574	4		1	1					3		13	5	22	85	48.2
pma-mir-4575	2		1	8	1		2		5	2	12	8	33	82	51.2
pma-mir-4576	6	1		3					3	2	8	6	23	74	47.3
pma-mir-4577	6	2	1	6	3				2	2	12	8	34	75	57.3
pma-mir-4578	7	4	7	4	1		1		1		24	8	49	98	66.3
pma-mir-4579	5	3	3	8	6		1		5		14	8	45	81	65.4
pma-mir-4580	1		6	6	3						13	5	29	79	74.7
pma-mir-4581	4	1	1	6			1		1		17	7	31	79	70.9
pma-mir-4582	11	4		9	3		2	1	3		8	8	41	86	53.5
pma-mir-4583	6	1	1	7	3				9	1	11	8	39	77	46.8
pma-mir-4584	4	1	3	4	1		1		2	1	14	9	31	81	61.7
pma-mir-4585	8	1	1	6	2		1		6	2	8	9	35	81	49.4
pma-mir-4586	3	3	3	8	1		1		2		11	8	32	81	66.7
pma-mir-4587	3		6	7	2		1		3	2	22	8	46	106	52.8
pma-mir-4588	8	6	4	8	6				2		9	7	43	79	59.5
pma-mir-4589	1			5	1		1		3	1	13	7	25	90	55.6
pma-mir-4590	7	3	2	10	5		1		2		9	8	39	85	72.9
pma-mir-4591	5	1		3			2		5		14	6	30	77	49.4
pma-mir-4592	12	6	4	10	4		2		4		27	8	69	100	69
pma-mir-4593	8	2		4	2		1		5		9	7	31	77	51.9
pma-mir-4594	5	1		3					1		15	5	25	81	55.6
pma-mir-4595	7	2	1	5	1	1			2	3	12	9	34	85	55.3
pma-mir-4596	6	2	2	8	2		2		3		18	8	43	90	68.9
pma-mir-4597	4		6					1	3	1	27	6	42	95	54.7
pma-mir-4598	7		1				2	1	5	1	14	7	31	97	41.2
pma-mir-4599a	6	1	2	9	3		1	2	5		11	9	40	81	58
pma-mir-4599b	5	1	3	5	3			1	3		13	8	34	82	56.1
pma-mir-4600	3	2	5	7	5				1		11	7	34	67	70.1
pma-mir-4601	2			2	1				6	1	10	6	22	74	48.6
pma-mir-4602	8			3		1	3		6	3	8	7	32	86	43
pma-mir-4603	6	1	2	7	2		1		3		15	8	37	92	52.2
pma-mir-4604	3	2	1	1					1	1	11	7	20	88	59.1
pma-mir-4605	4		1						2		17	4	24	82	61
pma-mir-4606	1	1	1	2	1				2		6	7	14	81	77.8
pma-mir-4607	3	2	1	11	1		1		1		9	8	29	86	72.1
pma-mir-4608	1		3	4	2						6	5	16	84	79.8
pma-mir-4609	2	1	2	7	1		1		5	1	12	9	32	78	60.3
pma-mir-4610	8	2	2	7	3	1			3	2	14	9	42	91	53.8
pma-mir-4611	7	3	1	15	7		1		2	7	10	9	53	87	64.4
pma-mir-4612	7	2	1	7	2		1		7		11	8	38	93	54.8
pma-mir-4613	6		4	6	5				3		26	6	50	89	64
pma-mir-4614	4	2	1	4	2				2	2	9	8	26	78	59
pma-mir-4615	8	3		2	1		2		8		13	7	37	91	45.1
pma-mir-4616	2			7	2				2		7	5	20	73	50.7
pma-mir-4617	7		1	8	3		1		4	1	22	8	47	98	56.1
pma-mir-4618	3			3			1		5	3	6	6	21	78	33.3
pma-mir-4619	5	1	3	11	6		1	1	6	1	18	10	53	98	64.3
pma-mir-4620	3	1	3	4	3				1		16	7	31	83	72.3
pma-mir-4621	4	1	1	3					2	2	9	7	22	80	53.8
pma-mir-4622	6	3		4	1		1		4	5	9	8	33	82	51.2
pma-mir-4623	6	1		3	1				1	2	12	7	26	84	56
pma-mir-4624	4	1	3	17	6		2		9		21	8	63	94	66
pma-mir-4625	1			2	1				3		14	5	21	89	42.7
pma-mir-4626	2		1	5	2		1		8	1	15	8	35	81	51.9
pma-mir-4627	2	1	2	4	2		1		6		19	8	37	75	56
pma-mir-4628	5			5				1	4	2	11	6	28	92	42.4
pma-mir-4629	5		1	5	1				4		15	6	31	75	60
pma-mir-4630	6	2	4	8	6		1		10		18	8	55	93	46.2
pma-mir-4631	1		1	4					2	3	10	6	21	75	49.3
osa-MIR812k	12	5	4	7	2		2		12	8	23	9	75	226	31.9
osa-MIR812l	8	3	2	10	3		3		13	7	18	9	67	242	28.5
osa-MIR812m	11		2	6			1		7	7	20	7	54	187	27.8
osa-MIR1862f	4	2		3	1	1	2		3		5	8	21	79	35.4
osa-MIR1862g	11	2		6			5		12		20	6	56	123	35.8
osa-MIR3979	16	9		12	6	1			5	2	7	8	58	114	49.1
osa-MIR3980a	19	4	4	25	9	2	2	1	8	1	28	11	103	192	64.6
osa-MIR3980b	20	4	4	23	9	1	1	1	8	1	30	11	102	192	65.1
osa-MIR812n	8			6			1		7	5	20	6	47	203	30
osa-MIR812o	7			1					3	10	11	5	32	173	22.5

osa-MIR3981	7			7	1		4	1	12		12	7	44	126	35.7
osa-MIR2873b	12	3		6	3	2	6		12	6	14	9	64	160	32.5
osa-MIR3982	16	10	4	21	8		3	1	11	6	30	10	110	219	53.9
hsa-mir-4632	2	1	1	3	1				1		13	7	22	61	70.5
hsa-mir-4633	6	5	2	7	5				1	1	10	8	37	79	57
hsa-mir-4634	1	1										2	2	54	79.6
hsa-mir-4635	5		1	7	2		2		7	1	10	8	35	79	57
hsa-mir-4636	5	3		6	1		3		4	2	7	8	31	80	45
hsa-mir-4637	3			4				1	4		1	5	13	84	31
hsa-mir-4638	5	2	1	6	1		1		2		10	8	28	68	72.1
hsa-mir-4639	2			4	1		1		3		3	6	14	69	46.4
hsa-mir-4640	4			12	3		2		5		10	6	36	90	64.4
hsa-mir-4641	3	1	1	4	2				2		11	7	24	66	66.7
hsa-mir-4642	2			9	2				3	1	10	6	27	82	58.5
hsa-mir-4643	6			3			1	1	5	1	10	7	27	78	38.5
hsa-mir-4644	9	5		9	3	1	2		5	1	8	9	43	84	59.5
hsa-mir-4645	6	3	1	2	1				5		7	7	25	77	44.2
hsa-mir-4646	3	2	1	3	1		1		3		5	8	19	63	58.7
hsa-mir-4647	4	2		5	1		1		1	1	6	8	21	80	62.5
hsa-mir-4648	2	1		3	1				2		8	6	17	72	63.9
hsa-mir-4649	5	4		5	1				1		7	6	23	64	68.8
hsa-mir-4650-1	8	2		6		2	1		5	1	3	8	28	76	46.1
hsa-mir-4650-2	8	2		6		2	1		5	1	3	8	28	76	46.1
hsa-mir-4651	3	1	1	10	3		1		1		9	8	29	73	76.7
hsa-mir-4652	2			1					4		4	4	11	78	38.5
hsa-mir-4653	4	2		7	2	1	4		5	1	6	9	32	83	44.6
hsa-mir-4654	4			5	1		2		5		5	6	22	76	56.6
hsa-mir-4655	4	1		7	1		1		4	1	11	8	30	74	68.9
hsa-mir-4656	1	1		8	1				1		8	6	20	75	70.7
hsa-mir-4657	3	1					1		1		2	5	8	53	39.6
hsa-mir-4658	7	3		9	3		5		9		11	7	47	65	58.5
hsa-mir-4659a	6	1		2	1	2			3	5	2	8	22	81	38.3
hsa-mir-4660	7	3		2	2		1		2		2	7	19	74	54.1
hsa-mir-4661	10	3		4			3		5	1	5	7	31	75	46.7
hsa-mir-4662a	7			3		1	2		7	3	5	7	28	67	32.8
hsa-mir-4659b	6	1		2	1	2			3	6	4	8	25	73	39.7
hsa-mir-4663	4	1		4	1				1		12	6	23	76	60.5
hsa-mir-4662b	6			3		2	1		6	4	6	7	28	81	34.6
hsa-mir-4664	5	3	2	4	1		1		4		9	8	29	71	66.2
hsa-mir-4665	3	3	7	4	1						13	6	31	79	77.2
hsa-mir-4666a	4			2					5	2	7	5	20	79	35.4
hsa-mir-4667	3	1		4	1	1	1		3	2	5	9	21	66	56.1
hsa-mir-4668	3			2		1	1		3	4	3	7	17	70	30
hsa-mir-219b	7	2		5		2	2		4		13	7	35	88	55.7
hsa-mir-4669	9	3		12	3		1		4		10	7	42	62	62.9
hsa-mir-4670	6	3		2	1		1		5	2	6	8	26	75	45.3
hsa-mir-4671	4	1	2	1				2	8	2	7	8	27	73	37
hsa-mir-4672	5	2	1	6	1				1		8	7	24	81	59.3
hsa-mir-4673	6	2	1	8					2		8	6	27	59	71.2
hsa-mir-4674	2	2	1	3	1						3	6	12	87	82.8
hsa-mir-4675	6			8	1		1	2	4		9	7	31	77	54.5
hsa-mir-4676	3	1		2			1	1	3		6	7	17	72	44.4
hsa-mir-4677	7	1		3					1	2	11	6	25	80	46.3
hsa-mir-4678	5	1		3	1		1	2	7	3	5	9	28	74	32.4
hsa-mir-4679-1	5					4	2		2	11	2	6	26	75	29.3
hsa-mir-4679-2	4					3	2		3	10	2	6	24	77	29.9
hsa-mir-4680	2	2					1		2	3	3	6	13	66	27.3
hsa-mir-4681	2			4	1				3		10	5	20	72	59.7
hsa-mir-4682	7	2		10	2				2		4	6	27	80	63.8
hsa-mir-4683	4	2	1	7	5				5		13	7	37	81	64.2
hsa-mir-4684	3	2		3	2				6		12	6	28	82	52.4
hsa-mir-4685	1			5	1				3		7	5	17	69	59.4
hsa-mir-4686	5			6	1	1			3	1	6	7	23	76	61.8
hsa-mir-4687	4	3	1	11	4		1		3	1	10	9	38	80	65
hsa-mir-1343				12	3						6	3	21	84	79.8
hsa-mir-4688	6	2		13	4		2		3	1	7	8	38	83	63.9
hsa-mir-4689	3	1		9	4	1			1	1	10	8	30	70	62.9
hsa-mir-4690	3	3		6	2		3		3		9	7	29	60	70
hsa-mir-4691	5	3	1	9	2		1		2		11	8	34	85	62.4
hsa-mir-4692	3	1		10	1		3		7	2	9	8	36	63	49.2
hsa-mir-4693	6	2		1			3		9	5	7	7	33	75	29.3
hsa-mir-4694	8	4		4		1	3		6	4	6	8	36	80	36.3

hsa-mir-4695	1		1	9	2				2		11	6	26	74	70.3
hsa-mir-4696	6			2			1		6		10	5	25	70	44.3
hsa-mir-4697	4		1	5					2		12	5	24	78	62.8
hsa-mir-4698	8	2		8	2		1		4	3	6	8	34	80	53.8
hsa-mir-4699	4			2		1	1	1	8	1	5	8	23	74	36.5
hsa-mir-4700	7			2					2	1	6	5	18	74	55.4
hsa-mir-4701	3			14	6		4		9		15	6	51	63	58.7
hsa-mir-3198-2	6	4		6	2		3		8		10	7	39	80	55
hsa-mir-4703	1							1	5		10	4	17	79	30.4
hsa-mir-4704	5	1		2			2		7		6	6	23	75	41.3
hsa-mir-4705	5	1						2	8		9	5	25	71	38
hsa-mir-4706	3	1	3	4	2						10	6	23	82	64.6
hsa-mir-4707	2		1	1							7	4	11	80	76.3
hsa-mir-4708	5	3	2	7	5					1	6	7	29	67	50.7
hsa-mir-4709	8	4		5	2			1	6		10	7	36	72	48.6
hsa-mir-203b	5		4	4	2				2	1	12	7	30	86	54.7
hsa-mir-4710	3			4					1		7	4	15	56	64.3
hsa-mir-4711	3	1		6					2	2	10	6	24	70	47.1
hsa-mir-4712	9	2		3			2	1	5	2	8	8	32	82	39
hsa-mir-4713	7	2		14	3	1	3		7	3	7	9	47	75	53.3
hsa-mir-4714	5	2		8	3	1	3		8	2	7	9	39	77	46.8
hsa-mir-4715	2			3	2				4		7	5	18	79	49.4
hsa-mir-4716	7	2		12	6				1	2	7	7	37	84	45.2
hsa-mir-3529	2	1	2	1	1				6	3	8	8	24	78	47.4
hsa-mir-4717				12	4		3		3	1	12	6	35	72	59.7
hsa-mir-4718	1			4	1				4		6	5	16	51	47.1
hsa-mir-4719	2							1	2		4	4	9	84	26.2
hsa-mir-4720				4	2				7	3	6	5	22	76	38.2
hsa-mir-4721	7	2		13	3		1		4		7	7	37	89	65.2
hsa-mir-4722	1			7							8	3	16	60	71.7
hsa-mir-4520-2	7			5		3	1	2	3	6	5	8	32	54	44.4
hsa-mir-4723	5	3		4	3	1	1		3	1	5	9	26	81	53.1
hsa-mir-451b	1	1		4			1		10	1	7	7	25	68	41.2
hsa-mir-4724	6	2	2	2		1			5	2	12	8	32	89	42.7
hsa-mir-4725	6	3		15	3		2		2		8	7	39	90	63.3
hsa-mir-4726	4			7			1		3		9	5	24	58	67.2
hsa-mir-4727	6			7				2	5	2	7	6	29	55	50.9
hsa-mir-4728	2			5							8	3	15	67	67.2
hsa-mir-4729	7	1	1	3					4	3	5	7	24	72	43.1
hsa-mir-4730	5	2	2	7	1		1		4		16	8	38	76	65.8
hsa-mir-4731	3	1		5			1		3		9	6	22	70	64.3
hsa-mir-4732	2			1							9	3	12	76	64.5
hsa-mir-4733	4		1	8	1		2	1	6		7	8	30	76	52.6
hsa-mir-4734				4							1	2	5	70	84.3
hsa-mir-4735	3			4	2		1		8	6	7	7	31	69	37.7
hsa-mir-4736	3	1		2					1		6	5	13	47	61.7
hsa-mir-4737	6	2		4			1		2		13	6	28	81	63
hsa-mir-3064	2	1		1	1		1		2		7	7	15	66	48.5
hsa-mir-4738	8	1	4	7	2	1			4	3	10	9	40	87	54
hsa-mir-4739	3	2	1	6	2						3	6	17	74	68.9
hsa-mir-4740	10	6		8	2		3		4		7	7	40	63	68.3
hsa-mir-4741	1		2	2						1	6	5	12	90	81.1
hsa-mir-4742	4	2		1			1	1	4	6	3	8	22	85	34.1
hsa-mir-4743	3	1		2			1		2		8	6	17	69	53.6
hsa-mir-4744	4		1	2				1	7	1	7	7	23	82	36.6
hsa-mir-3591	2		1	1	1				3	3	6	7	17	73	41.1
hsa-mir-4745			1	3					1		1	4	6	62	80.6
hsa-mir-4746	5	1	2	10	1		1		3		11	8	34	71	67.6
hsa-mir-4747	2			6	1		1		1		4	6	15	54	63
hsa-mir-4748	5	2		3	1				2	3	3	7	19	82	58.5
hsa-mir-4749	2			3					2		11	4	18	61	70.5
hsa-mir-4750	3	1	3	2	1				1		9	7	20	56	75
hsa-mir-4751	1			16	4		2		3		9	6	35	74	67.6
hsa-mir-4752	8	2		4	1				2		7	6	24	72	47.2
hsa-mir-4753	5	1		3					3		7	5	19	83	38.6
hsa-mir-371b	5	3		1	1	1	1		5	2	9	9	28	66	53
hsa-mir-4754	3	2	3	8	2		1		4		15	8	38	89	69.7
hsa-mir-4755	6			8			1		1	3	7	6	26	72	47.2
hsa-mir-499b	5	3		2	2		1		3	1	10	8	27	73	50.7
hsa-mir-4756	6	4	1	2			1	1	4		10	8	29	78	51.3
hsa-mir-4757	8	3	1	8	3				1		13	7	37	77	63.6
hsa-mir-4758	2	1		8	3		1		1		5	7	21	71	74.6

hsa-mir-4759	3					1			5	9	5	5	23	83	31.3
hsa-mir-4760	3			1		1	1		4	4	4	7	18	80	33.8
hsa-mir-4761	3			10			1		2	3	10	6	29	82	62.2
hsa-mir-4762	8			6	1		1	1	6		5	7	28	75	44
hsa-mir-4763	6	3	1	13	4				1		8	7	36	92	77.2
hsa-mir-4764	9	2		6	2				5		5	6	29	88	47.7
hsa-mir-4765	6	2		4	1		3	1	7	5	8	9	37	77	41.6
hsa-mir-4766	2	1		2	2				4	2	3	7	16	76	36.8
hsa-mir-4767	2	2	1	1	2						1	6	9	78	82.1
hsa-mir-4768	10	3		6	1	1	3		6	1	6	9	37	74	43.2
hsa-mir-4769	1	1		1					1	3	2	6	9	77	55.8
hsa-mir-4770	9	1		4			1		5	2	6	7	28	58	44.8
hsa-mir-4771-1	7	1		2					3	2	5	6	20	74	44.6
hsa-mir-4771-2	7	1		2					3	2	5	6	20	74	44.6
hsa-mir-4772	5	1		1					5	1	7	6	20	78	48.7
hsa-mir-4773-1	6	3		6	4	1				3	3	7	26	78	48.7
hsa-mir-4773-2	8	3		6	4	1			2	4	5	8	33	78	48.7
hsa-mir-4774	3			1					5	1	4	5	14	76	34.2
hsa-mir-4775	7	1		1			1		5	10	6	7	31	75	26.7
hsa-mir-4776-1	5	3		6	1				2	1	6	7	24	80	53.8
hsa-mir-4776-2	4	3		5	1				2		6	6	21	80	53.8
hsa-mir-4777	6	3		1		1	1		4	1	6	8	23	86	29.1
hsa-mir-4778	9	1		3		1	1		3		4	7	22	80	41.3
hsa-mir-4779	7	3		7	2		1		3	2	2	8	27	83	36.1
hsa-mir-4780	5	2		8					1	1	8	6	25	81	65.4
hsa-mir-4436b-1	8	4		13	3			1	5	1	11	8	46	91	58.2
hsa-mir-4781	3	1	1	5			2		6		8	7	26	76	53.9
hsa-mir-4782	6			3	1	1		3	6	2	7	8	29	79	38
hsa-mir-4783	1	1	3	6	3			1	3		10	8	28	82	74.4
hsa-mir-4784	5	3		4	2		1		4		8	7	27	77	59.7
hsa-mir-4785	5	4	1	2	4		1		1		1	8	19	73	80.8
hsa-mir-1245b	5	1		2			2		6	4	3	7	23	69	30.4
hsa-mir-2467	4	4		6	1		1		2		5	7	23	81	60.5
hsa-mir-4786	6	3		6	3		2		7		10	7	37	80	60
hsa-mir-4787	4	1	2	6	2		2		2		11	8	30	84	79.8
hsa-mir-4788	2	1		5	1		1		4		4	7	18	80	46.3
hsa-mir-4789	1			1	1				2	1	9	6	15	82	37.8
hsa-mir-4790	6		1	2			2	1	7	5	10	8	34	79	35.4
hsa-mir-4791	6	2		3	1	1	2	1	6		5	9	27	84	33.3
hsa-mir-4792	4	1	4	13	3		1		2		14	8	42	74	73
hsa-mir-4793	11	6	2	11	3	1	1		1	1	9	10	46	87	60.9
hsa-mir-4794	7	3		1					5	2	9	6	27	77	39
hsa-mir-4795	3			2			2	1	8		6	6	22	89	29.2
hsa-mir-4796	3	1		3			1		7	5	4	7	24	81	34.6
hsa-mir-4797	2	1		3			1		6	1	6	7	20	71	43.7
hsa-mir-4798	4			1			1		5	4	7	6	22	75	36
hsa-mir-4799	5	1		5					4		9	5	24	74	43.2
hsa-mir-3688-2	5			1					1	2	8	5	17	87	35.6
hsa-mir-4800	2			5					1		6	4	14	80	58.8
hsa-mir-4801	1								2	1	3	4	7	82	29.3
hsa-mir-4802	4			3			1		5	1	5	6	19	80	47.5
hsa-mir-4803	4			1			2		5	1	9	6	22	74	35.1
hsa-mir-4804	2		1	1	1				2	1	10	7	18	73	45.2
tcc-MIR156a	13	5		2		1			2	5	9	7	37	124	46.8
tcc-MIR156b	10	7	1	2	1		3		3	3	14	9	44	129	51.2
tcc-MIR156c	10	5		4			1		4	2	18	7	44	121	51.2
tcc-MIR156d	10	6		5	1		2		4	1	14	8	43	125	52.8
tcc-MIR156e	17	6		3	1	1	2		8	2	12	9	52	123	44.7
tcc-MIR156f	12	4	1	3		2	1		3	5	12	9	43	124	43.5
tcc-MIR156g	13	6		2		2	3		8	5	14	8	53	120	43.3
tcc-MIR160a	8	3		11	3		2		6	1	11	8	45	122	49.2
tcc-MIR160b	6	3	1	8	2				1	3	20	8	44	120	50.8
tcc-MIR160c	14	3		12	2		3	1	9	2	13	9	59	120	50.8
tcc-MIR162	11	2	1	5	1		2		8	1	19	9	50	131	42
tcc-MIR164a	9	5	2	9	3		1		3	2	21	9	55	128	54.7
tcc-MIR164b	6	4		7	4		2		5	1	17	8	46	130	51.5
tcc-MIR164c	6	3		9	2				3	6	11	7	40	112	50.9
tcc-MIR166a	11			5			2		9	1	12	6	40	118	38.1
tcc-MIR166b	11	3		11					10	9	14	6	58	178	38.2
tcc-MIR166c	12			6			2		13	1	8	6	42	141	40.4
tcc-MIR166d	15	2		6			2		7		14	6	46	119	45.4
tcc-MIR167a	9	1		6	1		2		6	1	17	8	43	111	49.5

tcc-MIR167b	8	1		5		1	3		7		13	7	38	138	49.3
tcc-MIR167c	8	1		3	2				7		16	6	37	112	42
tcc-MIR168	17	5	4	22	8		4	1	15	1	29	10	106	167	56.3
tcc-MIR169a	8	2		7	1		3	1	8	3	20	9	53	147	46.3
tcc-MIR169b	5			10			2		10	4	13	6	44	193	32.1
tcc-MIR169c	4			7			1		5		11	5	28	142	43.7
tcc-MIR169d	12	3		9	1		3	3	11	4	8	9	54	152	40.1
tcc-MIR169e	7	1		5			3	1	9	4	18	8	48	147	40.1
tcc-MIR169f	7	3	3	10	1	2	3		8	3	15	10	55	141	46.1
tcc-MIR169g	4	1		13	2		2		9	3	10	8	44	144	45.1
tcc-MIR169h	7	1		9	1		3	1	7	1	8	9	38	139	47.5
tcc-MIR169i	7	2		8	1		3	1	6	1	10	9	39	115	45.2
tcc-MIR169j	7			11	1		1		5	1	7	7	33	141	44
tcc-MIR169k	7	2	1	11	2	1	2		9	3	16	10	54	132	50.8
tcc-MIR169l	6		1	9	1		1		11	5	12	8	46	122	41
tcc-MIR169m	10	3	1	8	1		2		6	3	16	9	50	124	46.8
tcc-MIR169n	7	3		11	2	1	1		9		16	8	50	142	51.4
tcc-MIR171a	5	2	3	5	2		1		12	2	19	9	51	119	41.2
tcc-MIR171b	8	3	5	8	3		2		12	2	20	9	63	120	41.7
tcc-MIR171c	12	3	3	6	2		1	1	8	3	21	10	60	123	43.1
tcc-MIR171d	7	3	1	7	2			1	9	3	18	9	51	117	44.4
tcc-MIR171e	8	3	1	4				1	6	3	23	8	49	161	41.6
tcc-MIR171f	4	2		4			1		8	5	14	7	38	117	37.6
tcc-MIR171g	5			8		1	1		10	4	14	7	43	115	43.5
tcc-MIR171h	8	1		5				1	9	4	13	7	41	135	39.3
tcc-MIR172a	11			6			3	1	14	4	17	7	56	154	38.3
tcc-MIR172b	12	1	1	7				2	11	12	21	8	67	160	41.9
tcc-MIR172c	9	1	1	8	2			4	11	7	15	9	58	163	42.9
tcc-MIR172d	10	1		4		1	3	1	10	4	17	9	51	129	38
tcc-MIR172e	15	4		8	3	2	2	1	13	10	19	10	77	189	41.8
tcc-MIR319	10	3		8	2			1	6	5	6	8	41	133	40.6
tcc-MIR390a	12	4	3	7	1		5	1	11		12	9	56	129	41.9
tcc-MIR390b	12	4	2	7	1		4	1	8		16	9	55	120	45.8
tcc-MIR393a	10	1	1	8		1	4	1	10	3	13	10	52	118	41.5
tcc-MIR393b	12	1	1	9	1		4	3	12		18	9	61	158	41.8
tcc-MIR394a	9	3		13	3	2	1		4	5	13	9	53	120	49.2
tcc-MIR394b	9	2	1	13	4	1	3		8	3	19	10	63	125	47.2
tcc-MIR395a	11	2		14	3				6	1	11	7	48	123	50.4
tcc-MIR395b	9	3		15	3			1	9	2	11	8	53	117	49.6
tcc-MIR396a	11	4		8	1	2	1		5	8	20	9	60	146	42.5
tcc-MIR396b	7	1		9		2	2		5	3	17	8	46	151	46.4
tcc-MIR396c	13	2		4		1			3	3	10	7	36	152	39.5
tcc-MIR396d	22	5		12	3	4	2	1	11	15	25	10	100	182	37.9
tcc-MIR396e	9	2		4		3	1		6	7	11	8	43	146	39
tcc-MIR397	10	4	4	4	1		6		11		25	8	65	123	42.3
tcc-MIR398a	11	3	1	10	1		1		3	2	18	9	50	125	51.2
tcc-MIR398b	8	2	2	18	6		3		8	2	20	9	69	165	55.2
tcc-MIR399a	14	5	1	7	3	1	4	1	12	3	12	11	63	136	36.8
tcc-MIR399b	9	3		13	3		4	2	10	2	22	9	68	135	46.7
tcc-MIR399c	7	2		7	2			2	8	14	13	8	55	141	44.7
tcc-MIR399d	10	3		12	2		1	1	9	2	16	9	56	136	47.8
tcc-MIR399e	7	2	2	7	3	3	3		7	3	13	10	50	117	41
tcc-MIR399f	5	1		4	1	1	1		8	4	10	9	35	111	42.3
tcc-MIR399g	7	1		6					4	3	13	6	34	112	46.4
tcc-MIR399h	8	4		10	3			1	8	3	13	8	50	117	48.7
tcc-MIR399i	9	3		17	4		1	1	9		18	8	62	157	45.9
tcc-MIR403a	6		2				2	1	8	10	17	7	46	126	37.3
tcc-MIR403b	11	1	1	5	1		2	1	9	2	23	10	56	123	47.2
tcc-MIR530a	9	2		16	5	1	1		10	3	28	9	75	163	49.7
tcc-MIR530b	7	1		18	7		2		10	4	28	8	77	178	47.2
tcc-MIR535	11	6		1					6	2	24	6	50	120	42.5
tcc-MIR827	8			5		1	1		11	1	20	7	47	148	37.2
tcc-MIR2111	7	2		6			1	1	10		11	7	38	111	44.1
cel-mir-4805	6	2		3	1		1		5	4	14	8	36	94	55.3
cel-mir-4806	2	1	4	4			1		3		15	7	30	83	62.7
cel-mir-4807	2		1	2					2	3	2	6	12	61	32.8
cel-mir-4808	3								3	4	4	4	14	57	31.6
cel-mir-4809	5			2					5	1	5	5	18	59	33.9
cel-mir-4810a	4	2		1			1		2	1	3	7	14	57	31.6
cel-mir-4811	1			1					3	2	4	5	11	83	34.9
cel-mir-4812	4	2	1				1		4	3	7	7	22	76	35.5
cel-mir-4813	4			2	1				6	2	5	6	20	77	32.5

cel-mir-4814	3	1		10			2		8	3	10	7	37	100	44
cel-mir-4815	9	1	2	2			2		4		20	7	40	99	43.4
cel-mir-4816	1								1	1	1	4	4	65	27.7
sko-mir-4817	7	1	1	8			2	1	5	4	10	9	39	101	41.6
sko-mir-4818a	4	2		3			1		6		7	6	23	78	44.9
sko-mir-4818b	7	4		2			2	1	6		14	7	36	92	40.2
sko-mir-4818c	3		3	2	1		1	2	11	1	12	9	36	99	39.4
sko-mir-4818d	8	4		2			4		9		11	6	38	101	46.5
sko-mir-4818e	2			1		2	1		7	1	10	7	24	101	35.6
sko-mir-4818f	5		1	5			1		9		16	6	37	103	43.7
sko-mir-4818g	5	1	1	2	1	1			9	4	9	9	33	101	36.6
sko-mir-4819	7	1	2	9	2		2		5	4	16	9	48	100	51
sko-mir-4820	3			8					6		13	4	30	100	47
sko-mir-4821	3	1		4	1				7		6	6	22	100	38
sko-mir-2007	4	1	1	4	4				5	3	12	8	34	100	38
sko-mir-4822	4			1					9	4	8	5	26	73	31.5
sko-mir-4823	7		2	4	1	1		1	8	3	16	9	43	100	42
sko-mir-4824	4	1		7	1		1		8	4	12	8	38	100	40
sko-mir-4825	6	1		13	5	1	3		6	1	8	9	44	100	45
sko-mir-4826	9		1	6			4		10	1	17	7	48	101	44.6
sko-mir-4827a	1								3	2	6	4	12	82	31.7
sko-mir-4827b	2		1	2				1	3		8	6	17	81	40.7
sko-mir-4828a	6			8	1		1		6	2	11	7	35	93	44.1
sko-mir-4828b	4	1		7			2		6	3	12	7	35	103	46.6
sko-mir-4829a	8	4		2		1	1		3	2	7	8	28	100	37
sko-mir-4829b	5	1		6			1		7	4	7	7	31	101	41.6
sko-mir-4829c	4		1	6			1		5	6	13	7	36	100	50
sko-mir-4830a	7	3		4			2		3		4	6	23	82	48.8
sko-mir-4830b	5	2	1	4	2					5	6	7	25	87	39.1
sko-mir-4830c	9	4		5			1		4	2	11	7	36	94	41.5
sko-mir-4831	7	2		2			1		5	2	11	7	30	90	41.1
sko-mir-4832	3			6	1	1	1		5	3	9	8	29	83	47
sko-mir-2006	3		1						6	1	19	5	30	100	45
sko-mir-4833	4						1		2		5	4	12	72	27.8
sko-mir-4834	1		1	2					2		10	5	16	80	51.3
sko-mir-4835	5			4	1	1	1		3	2	8	8	25	89	41.6
sko-mir-4836	6	2		3			1		5	3	6	7	26	92	41.3
sko-mir-4837	5			1					5	1	10	5	22	81	35.8
sko-mir-4830d	12	6		7	3		2		5	3	7	8	45	102	45.1
sko-mir-4838	6			1			1	2	7		5	6	22	88	40.9
sko-mir-4839	4			2					7	4	6	5	23	78	34.6
sko-mir-4840	5	1		2			2		3	1	9	7	23	83	33.7
sko-mir-4841-1	5	2		2	1	2	2		4		5	8	23	86	34.9
sko-mir-4841-2	6	2		2	1	2	2		3	6	6	9	30	86	37.2
sko-mir-4842	3			3				1	5	2	8	6	22	76	36.8
sko-mir-4843	9	3		1		2	1		4	3	6	8	29	91	44
sko-mir-4844	2			5			2		5		8	5	22	82	40.2
sko-mir-4845	4	1	1	1	1			3	8	4	5	9	28	83	34.9
sko-mir-4846	7			6			1	2	8	1	12	7	37	94	45.7
spu-mir-29b	6	1		2	1	1	1	1	6	2	7	10	28	85	37.6
spu-mir-981	4		2	1			1		5	1	11	7	25	78	42.3
spu-mir-4847	5	1	3	3	3				5	5	15	8	40	83	44.6
spu-mir-4848a	1	1	2	4	1				2	4	7	8	22	68	50
spu-mir-4848b	1	1		3	1				2	1	7	7	16	83	54.2
spu-mir-4849	3			2			1		3	2	8	6	19	88	39.8
spu-mir-4850	4	1		6	2		1	1	4	2	5	9	26	86	43
spu-mir-4851	10	4		6	2		1	1	5	1	4	9	34	92	41.3
spu-mir-4852	4	1		1		1	2		5	4	9	8	27	79	31.6
spu-mir-4853-1	6	1	4	4	3				4		20	7	42	92	57.6
spu-mir-4854	2			3					5	1	15	5	26	94	51.1
spu-mir-4855	5	1		6	3		2		4		12	7	33	90	47.8
bfl-mir-92d	3	1					1		4		10	5	19	83	44.6
bfl-mir-129b	6	1	1	11	2		1		7	1	14	9	44	88	51.1
bfl-mir-182b	8	2		7		2	4		9	3	11	8	46	100	42
bfl-mir-4856a	7	2	3	2	2				4	1	14	8	35	88	47.7
bfl-mir-4857	8	3		5	2		1		2	3	9	8	33	78	48.7
bfl-mir-4858	7			2	1		2		7	1	12	7	32	76	42.1
bfl-mir-4859	8	3		5	1	1	1		4	1	12	9	36	88	48.9
bfl-mir-4860	10	5		2			1	1	3		12	7	34	74	51.4
bfl-mir-4861	2	1	1	4						5	18	6	31	94	46.8
bfl-mir-4862	3		2	3	1				3	3	7	7	22	68	44.1
bfl-mir-4856b	7	2	6	6	5		1		2	3	16	9	48	87	51.7

bfl-mir-4863	4			9		1	2		7	2	12	7	37	93	49.5
bfl-mir-4864	6	2	1	2	2				3		8	7	24	81	55.6
bfl-mir-4865	4			3					2		8	4	17	84	57.1
bfl-mir-4866	3			6			2		7		10	5	28	92	48.9
bfl-mir-4867	2	1	2	4	1				4		11	7	25	73	52.1
bfl-mir-4868a	5	1	2	5	2				1		10	7	26	77	58.4
bfl-mir-4868b	6	1		6	1				2		13	6	29	91	54.9
bfl-mir-4868c	8	2		1			1		5		8	6	25	87	47.1
bfl-mir-4869	8	3	1	7	2				4	1	9	8	35	83	49.4
bfl-mir-4870	3								2	1	12	4	18	90	47.8
bfl-mir-193b	5	1		4		1		1	5	1	6	8	24	78	47.4
bfl-mir-4871	3	2	2	5	1		1		4	1	7	9	26	73	45.2
bfl-mir-4872a	5	3		3			3		4	2	6	7	26	88	45.5
bfl-mir-4872b	4	3		1			3		4	4	6	7	25	83	51.8
bfl-mir-4872c-1	7	3					2		2	2	8	6	24	83	50.6
bfl-mir-4872c-2	7	3		2			2		2	2	9	7	27	86	46.5
bfl-mir-4928				5					2		13	3	20	79	57
bfl-mir-34c-1	6	2	4	6	1		1		4		14	8	38	92	59.8
bfl-mir-4873	5			5	1				5	1	8	6	25	78	55.1
bfl-mir-4874	7	2	1	10	2		3		3	3	12	9	43	94	60.6
bfl-mir-4875a	4	2		1	1	2	1		4	8	5	9	28	81	39.5
bfl-mir-4875b	4		1			2			3	9	7	6	26	75	30.7
bfl-mir-4875c	5		2	7	2	2	1		2	7	12	9	40	81	49.4
bfl-mir-4875d	8	1		1		2			6	10	8	7	36	88	35.2
bfl-mir-4876	4	2	4	5	2				4		19	7	40	92	60.9
bfl-mir-4877	6	3		7	4	1	1		7	1	9	9	39	87	50.6
bfl-mir-4878	2			5					3	1	4	5	15	73	50.7
bfl-mir-4879	8	2	1	4	1				4		8	7	28	75	45.3
bfl-mir-4880	6			4		1	1		9	6	11	7	38	91	44
bfl-mir-4881	2		1	2					6	2	7	6	20	91	35.2
bfl-mir-4057-1	4	2		6	3				4		13	6	32	91	52.7
bfl-mir-4882a	8	2		1	1	1			3	8	7	8	31	74	39.2
bfl-mir-4882b	9	2		6	3	1			5	1	5	8	32	85	44.7
bfl-mir-4882c	11	3		7	2	2	2		6	2	11	9	46	95	45.3
bfl-mir-4883	8			6					3	1	11	5	29	75	50.7
bfl-mir-4884	3			1					1		11	4	16	75	52
bfl-mir-4885	4	1		1		1	1		2		5	7	15	81	34.6
bfl-mir-4886	6	2	2	4	1		1		1		15	8	32	79	60.8
bfl-mir-4887	9	2		4		1	1		5	2	12	8	36	87	44.8
bfl-mir-4888	6	2	4	1	1				1		14	7	29	73	61.6
bfl-mir-4889a	6	2		11	1		1	1	4	4	6	9	36	100	46
bfl-mir-4889b	4	1	1	3	1		1	1	6	4	8	10	30	84	41.7
bfl-mir-182c	6	1		8	1		3	1	6		11	8	37	97	44.3
bfl-mir-4890	4	2		5	1				3		4	6	19	91	50.5
bfl-mir-4891	4	1	2	3						1	10	6	21	88	54.5
bfl-mir-4892	7		2	7			4		5	5	9	7	39	95	43.2
bfl-mir-4893	5	1	2	7	1				3	1	11	8	31	89	57.3
bfl-mir-182d	7	1		10	2		4	1	8	2	11	9	46	99	44.4
bfl-mir-4894	6	1		8	1	1	1	1	6	1	7	10	33	93	41.9
bfl-mir-4895	9		7	1		1			7	8	22	7	55	101	45.5
bfl-mir-4897	2			12	3		1	1	10		11	7	40	86	51.2
bfl-mir-4898	3	2	3	5	1				1		16	7	31	87	64.4
bfl-mir-4899	4	2		5	1		2		3		6	7	23	86	41.9
bfl-mir-4900a-1	6	1	1	4	1	1			1	3	9	9	27	74	50
bfl-mir-4900b-1	8	4	1	6	2		1		1		11	8	34	89	55.1
bfl-mir-4901	1			5			1	1	7	1	5	7	21	82	45.1
bfl-mir-4902	5	1	1	4		1	1		4	1	8	9	26	88	40.9
bfl-mir-34d	2		3	11	2				1	1	16	7	36	88	65.9
bfl-mir-34e	2		5	10	2				1	1	16	7	37	88	68.2
bfl-mir-4903	5	1		7	2	1	1		6	1	6	9	30	89	51.7
bfl-mir-4904	6	2	2	6	2				2	2	12	8	34	79	53.2
bfl-mir-4905	2			3		1	2		5	3	3	7	19	76	28.9
bfl-mir-4906	5			1				1	3		8	5	18	78	37.2
xbo-mir-92a	4			3	1				3	1	13	6	25	82	53.7
xbo-mir-2013	2		1						5	1	14	5	23	90	43.3
xbo-mir-124	7	1	2	6				1	6	2	19	8	44	114	49.1
xbo-mir-137	7	2	1	2	1	1	1		6		9	9	30	88	37.5
xbo-mir-219	4		1	5					6	3	14	6	33	95	44.2
xbo-mir-2012	4	2		18	1				6		15	6	46	119	49.6
xbo-mir-4907	6	1	1	4			2		4	1	13	8	32	73	50.7
xbo-mir-92b	6	2		3	1	1	1		5		10	8	29	79	55.7
dme-mir-4910	3			2			1		4	2	5	6	17	66	36.4

dme-mir-4911	1		1	1	1	1			4	2	6	8	17	68	48.5
dme-mir-4912	3					1			2	2	1	5	9	60	26.7
dme-mir-4913	1										2	2	3	58	25.9
dme-mir-4914	7	1		4				1	5	1	13	7	32	94	47.9
dme-mir-4915	5	1	1	4			2	1	8	1	8	9	31	118	33.9
dme-mir-4916	6	1	1	2	1		1	1	6	3	6	10	28	59	42.4
dme-mir-2535b	1		1	3					4		7	5	16	71	46.5
dme-mir-4917	5			3				1	2		10	5	21	77	53.2
dme-mir-4918	1			4			1		4	1	10	6	21	55	54.5
dme-mir-4919	6	2				1			4	1	5	6	19	60	43.3
dme-mir-4908									4	4	6	3	14	59	30.5
dme-mir-4909	1			1				1	6	2	2	6	13	60	30
cel-mir-4920	5	2				2		1	4	7	3	7	24	56	26.8
cel-mir-4921	2			1			1		2	2	3	6	11	60	35
cel-mir-4922-1	1								2	3	2	4	8	65	27.7
cel-mir-4922-2	2								2		1	3	5	58	27.6
cel-mir-4923a	7	3				1			4	6	7	6	28	61	32.8
cel-mir-4924												0	0	54	18.5
cel-mir-4923b	5		1	5	1	1	1		5	5	8	9	32	59	37.3
cel-mir-4925	3								3	4	7	4	17	59	28.8
cel-mir-4926												0	0	52	19.2
cel-mir-4927												0	0	56	19.6
cel-mir-4929	3		3	1	1		1		11	7	14	8	41	110	27.3
cel-mir-4930	1			23	4		1		1		6	6	36	110	70
cel-mir-4931	7	3	3	6	2		1	1	13	2	16	10	54	105	45.7
cel-mir-4932	9	1		10	4		2		7	5	8	8	46	110	44.5
cel-mir-4933	10	1	1	12	1	1	1	1	8		15	10	51	110	59.1
cel-mir-4934	10	1	2	4		2	2	1	7	3	14	10	46	110	40
cel-mir-4935	13	10	6	8	6	1	1		4	4	22	10	75	110	63.6
cel-mir-4936	2		1	2					6	5	14	6	30	110	39.1
cel-mir-4937	6	2	3	13	4		3		11	2	16	9	60	110	50.9
cel-mir-4938	10	1	1	2			1		8	1	18	8	42	110	38.2
dme-mir-4939	12	2		4			1		7	6	17	7	49	109	47.7
dme-mir-4940	9		3	6	2		1		10	3	16	8	50	105	41.9
dme-mir-4941	8	5	2	7	2		1		3		18	8	46	103	62.1
dme-mir-4942	8	1	1	1			1		9	6	16	8	43	110	32.7
dme-mir-4943	11	1		2					9	5	12	6	40	117	36.8
dme-mir-4944	7	1	2	3		1		1	7	7	14	9	43	129	33.3
dme-mir-4945	7	1		4		1	1		4	9	13	8	40	115	39.1
dme-mir-4946	3	1		1				1	9	3	10	7	28	116	30.2
dme-mir-4947	4		3	17	7		3		5	2	16	8	57	100	56
dme-mir-4948	5	1	5	12	6				3		19	7	51	106	67.9
dme-mir-4949	3	2	4	3	2		1		3		25	8	43	99	57.6
dme-mir-4950	1			2					5	2	7	5	17	92	28.3
dme-mir-4951	9	1		10	2		3		11	14	19	8	69	150	36.7
dme-mir-4952	16	2	6	15	5		6	1	11		28	9	90	126	62.7
dme-mir-4953	5			1		1	1	1	4	1	7	8	21	93	30.1
dme-mir-4954	7	1	2	5			1	2	7		14	8	39	91	54.9
dme-mir-4955	16	6	5	7	4	3	1		10	15	21	10	88	169	45
dme-mir-4956	7		2	10	3		1		10		24	7	57	117	59.8
dme-mir-4957	3	1	4	2	1		1		2	2	17	9	33	84	59.5
dme-mir-4958	14	3	2	19	4		3	1	10	2	23	10	81	134	61.2
dme-mir-4959	8	2	3	10				1	4	3	25	8	56	118	55.9
dme-mir-4960	5	2	2	10	1	1	1		6		14	9	42	101	58.4
dme-mir-4961	14	7	1	6			4	1	8		17	8	58	133	42.1
dme-mir-4962	22	15	1	7	2	3	3		3	4	11	10	71	124	46
dme-mir-4963	8	2	1	2		2	2		8	6	10	9	41	109	43.1
dme-mir-4964	5	1	1	6	2		2		7	9	12	9	45	112	32.1
dme-mir-4965	8	1	2	1	1				7		14	7	34	87	50.6
dme-mir-4966	8	2		3	1		2		10	9	20	8	55	127	37
dme-mir-4967	6	4	1			1	1		5	4	15	8	37	107	42.1
dme-mir-4968	6	3	4	4	1		1		8	3	25	9	55	155	52.3
dme-mir-4969	13	4	3	10	3		3	1	12	5	24	10	78	158	51.3
dme-mir-4970	6	3	1	7	3				2		14	7	36	103	60.2
dme-mir-4971	12	5	1	8	3		1		8		22	8	60	111	58.6
dme-mir-4972	10	5	1	7	3		1	1	9		12	9	49	107	43
dme-mir-4973	10	5	2	13	4				6		30	7	70	151	60.9
dme-mir-4974	8	2	1	4	1		2	1	5	4	5	10	33	102	25.5
dme-mir-4975	5	1		5	1		1		6	1	15	8	35	111	40.5
dme-mir-4976	9	3	2	11	4		1		1	1	22	9	54	103	61.2
dme-mir-4977	10	4	3	9	3	1	1		4	3	21	10	59	105	54.3
dme-mir-4978	12	4	3	7	1	1	2	1	7	9	19	11	66	147	51.7

dme-mir-4979	4			3			1		5	3	7	6	23	109	28.4
dme-mir-4980	11	5	3	8	2		1		5	1	16	9	52	122	52.5
dme-mir-4981	4		4	10	2		1	1	4	1	21	9	48	95	57.9
dme-mir-4982	3	1		5		1	2		10	2	26	8	50	119	48.7
dme-mir-4983	7	1		2		2	2	1	7	10	16	9	48	108	39.8
dme-mir-4984	9	1	3	6		1	4		8	4	23	9	59	123	49.6
dme-mir-4985	7		2	6	1		2		7		17	7	42	101	48.5
dme-mir-4986	12	2	3	12	1		2	1	7	2	20	10	62	122	59
dme-mir-4987	6	2	7	7	2			2	4		29	8	59	132	59.8
egr-let-7	5	1	1	1			1		1	1	8	8	19	77	49.4
egr-mir-1	5			10	2		2		3		8	6	30	67	44.8
egr-mir-2a	6	2		8	3		3		4		6	7	32	84	51.2
egr-mir-2b	7	2		6	2		2		5		9	7	33	76	57.9
egr-mir-2c	5		1	3			1		4		13	6	27	78	52.6
egr-mir-7	1		1						2	3	6	5	13	81	40.7
egr-mir-8	7	2		6	1				6		15	6	37	100	54
egr-mir-9	3	1		2		1	1		4	1	7	8	20	93	39.8
egr-mir-10	2		1	6	1		2		2	1	9	8	24	78	56.4
egr-mir-71	10	5		3	1		1		5		12	7	37	86	46.5
egr-mir-87	6	2	1	6	3	1	3		7	3	10	10	42	92	46.7
egr-mir-124a	6	2	2	4	1		1	1	3		13	9	33	87	51.7
egr-mir-124b	5	1	2	3	1	1	3		6	1	10	10	33	70	48.6
egr-mir-125	4		1	7			3	1	4	2	9	8	31	82	50
egr-mir-153	5	1		4	1		2		4		14	7	31	88	45.5
egr-mir-190	2			1	1				3	1	7	6	15	79	40.5
egr-mir-219	6	3	1	1		1	1		4	1	9	9	27	87	46
egr-mir-277	3	2		2					2	3	8	6	20	79	43
egr-mir-745	4			5			1		4	3	11	6	28	78	43.6
egr-mir-4988	7			6			2		8		11	5	34	82	39
egr-mir-4989	5	1	1	4	1		1		4	3	10	9	30	80	48.8
egr-mir-4990	7	4		6	2	1	4		7	2	8	9	41	76	48.7
egr-mir-4991	4	2		4	1		2		3	1	7	8	24	73	50.7
emu-let-7	5	1	1	1			1		1	1	8	8	19	77	49.4
emu-mir-1	5			10	2		2		3		8	6	30	67	44.8
emu-mir-2a	6	2		8	3		3		4		6	7	32	84	51.2
emu-mir-2b	7	2		5	2		2		5		9	7	32	76	56.6
emu-mir-2c	5		1	3			1		4		13	6	27	78	52.6
emu-mir-7	1		1						2	3	6	5	13	81	40.7
emu-mir-8	8	2		6	1			1	6		14	7	38	100	50
emu-mir-9	3	1		2		1	1		4	1	7	8	20	93	38.7
emu-mir-10	2		1	5	1		2		2	1	8	8	22	78	53.8
emu-mir-71	10	5		3	1		1		5		12	7	37	86	46.5
emu-mir-87	6	2	1	6	3	1	3		7	3	10	10	42	92	46.7
emu-mir-96	6	1	1	7	5				8	2	15	8	45	94	55.3
emu-mir-124a	6	2	2	4	1		1	1	3		13	9	33	87	51.7
emu-mir-124b	5	1	2	3	1	1	2		5	1	10	10	31	70	50
emu-mir-125	4		2	7			3		4	1	10	7	31	82	51.2
emu-mir-153	5	1		4	1		2		4		14	7	31	88	46.6
emu-mir-190	2			1	1				3	1	7	6	15	79	40.5
emu-mir-219	6	3	1	1		1	1		4	1	9	9	27	87	44.8
emu-mir-277	3	2		2					2	3	8	6	20	79	43
emu-mir-745	4			5			1		4	3	11	6	28	78	43.6
emu-mir-4988	7			6			2		8		12	5	35	82	40.2
emu-mir-4989	5	1	1	4	1		1		4	3	10	9	30	80	48.8
gma-MIR156h	2	1		1					3	1	10	6	18	90	40
gma-MIR156i	9	5		1	1		2		7	2	13	8	40	130	39.2
gma-MIR160b	3	2		4	1				4	1	7	7	22	90	44.4
gma-MIR160c	6	2	1	8	1		1		5	1	14	9	39	91	56
gma-MIR160d	3	1		9	3		1		6	3	10	8	36	91	48.4
gma-MIR160e	4	2		6	1				4	1	10	7	28	90	56.7
gma-MIR162b	11	1	2	4			1	1	8		19	8	47	110	48.2
gma-MIR164b	4	3	1	4	1		1		1		9	8	24	90	55.6
gma-MIR164c	4			1		2	2		3	1	9	7	22	90	36.7
gma-MIR164d	5	3		4	2		2	1	5		11	8	33	90	47.8
gma-MIR166c	8	2		6			1		5	3	11	7	36	130	46.2
gma-MIR166d	11	2		7	1		1		6	2	9	8	39	110	48.2
gma-MIR166e	7	4		7	1				4	4	10	7	37	110	48.2
gma-MIR166f	10	2		7	1		1		5	1	11	8	38	110	48.2
gma-MIR166g	11	2		3					6	2	10	6	34	110	45.5
gma-MIR166h	10	2		10		1	2		11	14	13	8	63	190	38.4
gma-MIR168b	12	3	5	15	4		4		7		22	8	72	110	61.8
gma-MIR169f	5	1		5			1		5		14	6	31	170	38.8

gma-MIR169g	11	1		5	1	2	2		8	5	13	9	48	130	36.2
gma-MIR171d	8	3		1			2	1	7	8	13	8	43	110	39.1
gma-MIR171e	5	1		5	1		1	2	9	2	9	9	35	90	45.6
gma-MIR171f	4			2				2	5	2	8	6	23	90	40
gma-MIR171g									2	2		2	4	90	30
gma-MIR319d	16	2		15	3	2	7	2	15	6	23	10	91	190	42.6
gma-MIR319e	21	3		14	2	2	9		14	3	27	9	95	190	43.2
gma-MIR319f	7	1	1	3	1		1		5		11	8	30	95	49.5
gma-MIR390c	7	2	2	4	1		1		4		10	8	31	90	47.8
gma-MIR394c	12	4		10	4	2	3		9	4	11	9	59	110	48.2
gma-MIR398c	14	4		3		1	1		4		14	7	41	110	46.4
gma-MIR408d	9	3	1	5	2	2	1		5	3	16	10	47	130	50
gma-MIR2118a	21	9		15	3	1	7	1	17	1	20	10	95	170	45.3
gma-MIR2118b	8	1	1	6		1	3	2	7	4	8	10	41	110	40.9
gma-MIR482c	7	2		4				1	7	1	6	7	28	90	38.9
gma-MIR530a	6	1		5	2				12	4	12	7	42	150	35.3
gma-MIR862a	9	1		3			2		4		8	6	27	90	40
gma-MIR1507c	8	2		2		2	2		6	5	5	8	32	90	36.7
gma-MIR1508c	5	2		3			1		7	5	7	7	30	90	36.7
gma-MIR1513b	10	5				2	1	1	4	3	7	8	33	70	37.1
gma-MIR1535b	9	3		4		1			2	4	4	7	27	90	42.2
gma-MIR4992	8	1	1	6		3	4		11		15	8	49	110	35.5
gma-MIR4993	6	1		4	1		2		5		8	7	27	70	57.1
gma-MIR4994	10	2		7	2		4		8		10	7	43	91	42.9
gma-MIR4995	6	2		7	2		1		3	2	10	8	33	90	47.8
gma-MIR4996	12	1	1	8	2	2	1		10	8	19	10	64	190	39.5
gma-MIR4997	39	3	6	5	1	3	5	2	26	7	56	11	153	330	39.1
gma-MIR4998	13	2	2	1			1		5	4	18	8	46	130	50
hsa-mir-4999	3			2			1	1	6		10	6	23	91	28.6
hsa-mir-5000	8	2		3			1		6		9	6	29	103	46.6
hsa-mir-5001	9	4	3	10	2		1		2		18	8	49	100	69
hsa-mir-5002	13	6		9	1	1	1		8	2	8	9	49	97	48.5
hsa-mir-5003	9	3		11	3	1	2	1	5	4	8	10	47	99	48.5
hsa-mir-5004	10	4		10			1	1	6	3	12	8	47	107	53.3
hsa-mir-548ao	3			3		1	1		11	2	7	7	28	96	37.5
hsa-mir-5006	9	3		16	3		1		6	3	9	8	50	110	53.6
hsa-mir-5007	6	3		4					8	1	6	6	28	95	34.7
hsa-mir-548ap	3		1	4			1	1	10	4	8	8	32	96	31.3
hsa-mir-5008	5	3		15	3		1		4		13	7	44	94	70.2
hsa-mir-5009	9			7	1		1	2	8	8	8	8	44	100	34
hsa-mir-5010	8	4		16	5		4		9	4	17	8	67	120	54.2
hsa-mir-5011				3			1		3		8	4	15	103	39.8
ath-MIR5012	9	1		5	2				11	5	16	7	49	149	36.2
ath-MIR5013	11	1	1	4	2	1			9	10	17	9	56	159	36.5
ath-MIR5014a	2						1		14	12	15	5	44	141	27
ath-MIR5015	11			4	1		1		9	6	25	7	57	173	32.9
ath-MIR5016	18			9		1	3	1	17	10	18	8	77	214	35
ath-MIR5017	2	1		2					11	7	10	6	33	178	30.3
ath-MIR5018	20	7	2	8	2	2	6		21	12	27	10	107	275	35.6
ath-MIR5019	12	1		3		1		1	5	9	15	8	47	141	36.2
ath-MIR5020a	14	3		8	1		1	5	16	1	16	9	65	170	35.9
ath-MIR5021	23	7		6	3	1	2	2	9	7	11	10	71	171	36.3
ath-MIR5022	10	1		5	2	1	3		13	1	17	9	53	117	32.5
ath-MIR5023	7	1		10	3		2	2	14	9	12	9	60	135	34.8
ath-MIR5020b	13	3		6	3	2	2		11	3	16	9	59	151	35.8
ath-MIR5024	12	1		6		1			12	6	16	7	54	180	32.2
ath-MIR5025	7	2		2	1		1	1	10	2	10	9	36	155	31
ath-MIR5026	9	1		4			1	2	17	8	18	8	60	193	28.5
ath-MIR5027	9			9		1	1	1	11	5	20	8	57	161	32.9
ath-MIR5028	24	8	2	9	1	1	7	2	18	3	25	11	100	181	42.5
ath-MIR5029	22	8	1	6	1		6	2	18	2	27	10	93	191	38.2
gma-MIR5030	14			14					6	5	14	5	53	130	43.1
gma-MIR5031	11			9	2	1	3	3	14	9	11	9	63	151	25.2
gma-MIR1523b	17	8	2	10	3		6	2	14	4	18	10	84	151	40.4
gma-MIR5032	12	3		8	2	1	4		12	5	16	9	63	151	37.1
gma-MIR5033	11	2	1	2		1			6	13	24	8	60	151	37.7
gma-MIR171h	5	2		3			1	1	7	1	17	8	37	151	37.1
gma-MIR5034	13	7		6	1		4		10	7	11	8	59	151	39.7
gma-MIR171i	9	5		11	1		2		7	1	16	8	52	151	43.7
gma-MIR5035	12	3		7		1		1	6	12	14	8	56	151	33.1
gma-MIR5036	9	4	1	6	1		1		2		6	8	30	151	38.4
gma-MIR5037a	9	2		4		2			7	3	16	7	43	151	39.1

gma-MIR1516b	7	2	1	5	2		2		9	11	8	9	47	151	34.4
gma-MIR169h	12	6	1	6	2	1			6	4	20	9	58	151	45.7
gma-MIR5038a	13	3		9		1	3		15	8	12	8	64	151	33.8
gma-MIR167h	8	1		6					11		9	5	35	89	46.1
gma-MIR1521b	9	1		3			1	1	15	3	17	8	50	151	32.5
gma-MIR5039	5			2			1	2	7	11	13	7	41	151	23.2
gma-MIR5040	11	2		6		1	3	1	9	7	13	9	53	151	30.5
gma-MIR169i	9	3		10	1		1		4	9	22	8	59	151	47.7
gma-MIR396f	11			4		1			7	2	18	6	43	151	37.1
gma-MIR5041	10	3	1	2	1		1		11	3	19	9	51	151	41.1
gma-MIR396g	13	6		4	1	1			8	3	10	8	46	151	43
gma-MIR5042	10	1		11	4		1		9	3	18	8	57	151	42.4
gma-MIR4372b	12	2		3				2	12	6	19	7	56	151	31.1
gma-MIR5043	12	2	3	20	7		1		7	3	23	9	78	151	53.6
gma-MIR5044	8	2		5		1			8	5	17	7	46	151	37.7
gma-MIR167i	14	1		12	1				17		20	6	65	151	43.7
hme-mir-2788	3		2	4					2	1	9	6	21	81	54.3
hme-mir-193	2		1	6	1		1		3		8	7	22	78	57.7
gpy-mir-5045	8	2							5	1	4	5	20	57	40.4
tre-mir-5045	7	3							6			3	16	53	37.7
mmu-mir-5046	5	3	1	13	6		1		5	1	5	9	40	59	62.7
hsa-mir-5047	3		1	8	2				2	3	12	7	31	100	48
hvu-MIR399	8	2		12	3			2	12	6	14	8	59	131	44.3
hvu-MIR444b	7			3	1	1		1	10	3	20	8	46	121	44.6
hvu-MIR5048a	24	1	3	12	2	1	7	3	32	16	41	11	142	356	31.2
hvu-MIR5049a	6	3		6	3		1		3		4	7	26	83	43.4
hvu-MIR5050	10	3	1	8	2				5	5	21	8	55	119	53.8
hvu-MIR5051	9	1		6	1				2	6	10	7	35	105	48.6
hvu-MIR5052	12	2	1	16	2		3		9	1	29	9	75	175	54.3
hvu-MIR5053	6	3	4	9	5				3		24	7	54	111	64.9
bdi-MIR408	5	3		6	1		1		5	2	18	8	41	145	55.9
osa-MIR5071	6			3				1	5		15	5	30	99	41.4
osa-MIR5072	6	1	2	6	3		2		4	3	12	9	39	76	47.4
bdi-MIR5055	10	5	7	20	7		2		8	6	44	9	109	241	55.2
bdi-MIR5056	2	1	2	5	1				6	12	12	8	41	144	33.3
osa-MIR5073	5			1					4	9	8	5	27	107	27.1
bdi-MIR5057	3			2				1	6	5	9	6	26	76	28.9
bdi-MIR5058	8	2		5	1	1	1		6	17	7	9	48	98	27.6
tae-MIR5086	8		1	2	1	1		2	12	14	21	9	62	126	38.1
osa-MIR5074	10	1	5	10	7		2		8		29	8	72	136	72.8
bdi-MIR5059	3	1		5	3				5		11	6	28	76	59.2
osa-MIR5075	34	8	17	33	15		6	1	12	1	78	10	205	488	75.8
bdi-MIR5060	23	8	4	31	12	1	5		21	4	53	10	162	306	56.2
bdi-MIR5061	13	5	1	8	2	1			9	2	19	9	60	120	49.2
osa-MIR5076	20	6		9	1		7		22	10	23	8	98	229	35.4
bdi-MIR1878	5	1	1						8	8	11	6	34	98	31.6
tae-MIR5084	9	3		8	2		3		11	1	20	8	57	129	46.5
tae-MIR5085	4			2			1		8	17	12	6	44	128	32.8
bdi-MIR5062a	5	1	2	7	3		2	1	9	2	14	10	46	149	36.9
bdi-MIR5063	5	1		6	1	1			1	3	7	8	25	78	43.6
bdi-MIR5064	27	3	3	22	4		12	1	30	6	54	10	162	374	41.4
bdi-MIR5065	15	2		3		1	2	1	13	7	17	9	61	191	34
bdi-MIR5066	5	1	1	6	1	1	1		5	1	7	10	29	101	43.6
osa-MIR5077	10		2	8	3				4	2	15	7	44	91	59.3
osa-MIR5078	37	9	4	43	15	2	8		24	1	82	10	225	435	54.3
bdi-MIR5067	5	3	2	5	2		2	1	8	3	10	10	41	86	40.7
bdi-MIR5068	3			8			3		4		8	5	26	76	50
osa-MIR5079a	35	6	1	20	1	2	12	2	39	27	28	11	173	406	30.8
osa-MIR5080	6	1		2		1	1		3	2	10	8	26	89	42.7
bdi-MIR5069	2			2					8	4	8	5	24	81	28.4
osa-MIR5081	12			2					26	8	32	5	80	250	32
osa-MIR5082	34	16	32	70	32	1	9		31	7	86	10	318	541	66.2
osa-MIR5083	33	3		17	1	5	5	6	30	18	38	10	156	380	38.2
bdi-MIR5070	7	2		6			2		10	10	11	7	48	124	38.7
hsa-mir-5087	1			1		1			2	3	8	6	16	76	42.1
hsa-mir-5088	6	2		13	5		2		6		8	7	42	79	64.6
hsa-mir-5089	6	1		4		1	3		5	1	7	8	28	84	46.4
hsa-mir-5090	2			7	2		2		3	1	8	7	25	85	63.5
hsa-mir-5091	4	1	2	10	1		2		6		14	8	40	93	63.4
hsa-mir-5092	7	1	1	10	1		1		5	1	12	9	39	88	52.3
hsa-mir-5093	5	2	1	10	2		1		2		12	8	35	100	61
hsa-mir-5094	2			4				1	4		8	5	19	85	38.8

ssc-let-7a-2	4	1		4	1		1		6	2	6	8	25	92	43.5
ssc-mir-18b	5	1				1	1		4		7	6	19	83	48.2
ssc-mir-129b	6	1		7					3	4	4	6	25	84	51.2
ssc-mir-187	5	3	2	5	1		1		2		15	8	34	78	65.4
ssc-mir-190b	2			3			1		4	4	4	6	18	83	33.7
ssc-mir-218b	6			7	1				5	3	10	6	32	84	52.4
ssc-mir-219a	10	6	2	3		1	3		5		11	8	41	83	59
ssc-mir-429	3		1	6	1				6		9	6	26	81	54.3
ssc-mir-486-2	3	2		11	1				1		8	6	26	82	72
ssc-mir-491	5	2		4	1		2	1	3		3	8	21	76	50
ssc-mir-545	5	1		2			2		4	3	5	7	22	79	34.2
ssc-mir-615	6	4		7	3		2		4		7	7	33	88	71.6
ssc-mir-1343	1	1		4	1						2	5	9	79	79.7
ssc-mir-2320	6			8	1		1		6		13	6	35	81	61.7
hsa-mir-5095	1		3	9	2	1			3	1	13	8	33	88	62.5
hsa-mir-1273f	7	5		10	5		1		7		10	7	45	99	58.6
hsa-mir-1273g	6	3		6	2		2		7		9	7	35	100	53
hsa-mir-5096	5			5	2				4	2	8	6	26	70	54.3
mmu-mir-5098	2	1		5			1		3	2	7	7	21	82	43.9
mmu-mir-5099	4			4					9	1	8	5	26	74	37.8
mmu-mir-5100	5	2	1	1	1		2		5		6	8	23	64	59.4
mmu-mir-5101	3			1		1			3	5	11	6	24	83	32.5
mmu-mir-5103	5			11	2		2		3	1	4	7	28	79	60.8
mmu-mir-5104	8	6		5	1				3		5	6	28	94	47.9
mmu-mir-5106	3	3		6			2		3		11	6	28	73	53.4
mmu-mir-3473c	3	2		6	3				4	3	3	7	24	81	42
mmu-mir-5107	4			6	1				1	1	10	6	23	88	54.5
mmu-mir-5108	6	1		11	3		1		6		9	7	37	85	52.9
mmu-mir-5110	6	1		4			2		4	1	9	7	27	87	54
mmu-mir-5112	5	3		1	1				2		6	6	18	60	61.7
mmu-mir-5113	4	2		3			2		3	1	3	7	18	82	56.1
mmu-mir-5114	2	1	1	4	1		2		4		9	8	24	61	57.4
mmu-mir-5116	1		1	8	2		2		4	5	6	8	29	63	44.4
mmu-mir-5118	6	2		3			1		4		7	6	23	67	53.7
mmu-mir-5119	2			6	1		1		3		6	6	19	57	56.1
mmu-mir-5120	4	2		6	3		1		3	1	9	8	29	78	62.8
mmu-mir-5121	4	1		5			1		2		7	6	20	74	52.7
mmu-mir-5122	8	2	2	7	2		1		4		10	8	36	89	69.7
mmu-mir-466q									1		9	2	10	76	46.1
mmu-mir-3473d	5	3		9	1				3	4	6	7	31	81	50.6
mmu-mir-5123	2			5	2		1		3		13	6	26	83	47
mmu-mir-5124a	5	3		2					2	1	6	6	19	72	44.4
mmu-mir-5125	3		1	8	2		1		1	1	10	8	27	79	55.7
mmu-mir-3572	3			4	1				2	1	10	6	21	86	52.3
mmu-mir-5126	2	2	4	11	4				2		11	7	36	77	83.1
mmu-mir-5127	4	1		2	2	1			2	1	7	8	20	71	47.9
mmu-mir-5128	4	1		4	2	1			5	6	2	8	25	84	39.3
mmu-mir-5129	3			2	1		1		4	3	10	7	24	78	46.2
mmu-mir-5130			3	3	2				1		8	5	17	84	79.8
mmu-mir-5131	3		4	10	5						19	5	41	93	79.6
mmu-mir-5132	5	2		3	1		1		2		8	7	22	71	67.6
mmu-mir-5133			3	6	1						9	4	19	77	71.4
mmu-mir-5134	2			3	1		1		4		9	6	20	78	51.3
mmu-mir-5135	5	2	1	10	3		1		5	1	6	9	34	79	62
mmu-mir-5136	7	2	1	4			1	1	2	3	9	9	30	76	50
rgl-MIR5137	9	2		9	2	1	2	1	11	5	16	10	58	119	40.3
rgl-MIR5138	8	1	2	3	1			1	4	1	10	9	31	95	36.8
rgl-MIR5139	13	2		5			1		10	3	16	7	50	146	33.6
rgl-MIR5140	12	2	2	12	3		3	1	12	1	25	10	73	132	53.8
rgl-MIR5141	11	2	5	10	1		2		9	4	25	9	69	162	49.4
rgl-MIR5142	14	3		2		2	3		11	5	16	8	56	133	40.6
osa-MIR5143a	16	6		15	2		2		16	5	27	8	89	209	42.1
osa-MIR5144	59	16	10	41	16	3	9	1	23	1	75	11	254	423	58.6
osa-MIR5145	1	1		3	1	1	1		7	6	2	9	23	82	40.2
osa-MIR5146	2			3					6		4	4	15	84	35.7
osa-MIR5147	27	11	8	27	6	1	10	3	27	8	66	11	194	366	47.3
osa-MIR2863c	9	2		5		3	4		11	7	5	8	46	114	34.2
osa-MIR5148a	2	2		6	2		2		6	2	9	8	31	76	38.2
osa-MIR5148b	2	2		6	2		2		6	1	7	8	28	78	35.9
osa-MIR5148c	2	2		6	2		2		6	1	9	8	30	79	40.5
osa-MIR5149	35	12	4	18	7	6	4	2	16	29	45	11	178	376	41
osa-MIR5150	6	2		1	1	1			1	2	6	8	20	79	53.2

osa-MIR5151	7	1		3			1		6	7	15	7	40	149	36.9
osa-MIR5152	12	3		5	2	2	1		13	11	18	9	67	216	33.8
osa-MIR5153	7	4		4	1	2	3		8	7	11	9	47	206	32
osa-MIR5154	10	2	2	8	4		2		9		28	8	65	121	53.7
osa-MIR5155	7			8	2	1		1	17	9	15	8	60	187	33.2
osa-MIR5156	24	12	9	17	6	1	2	1	14	12	47	11	145	343	51.6
osa-MIR5157a	8	5		2		1	1		3	3	2	8	25	93	37.6
osa-MIR5157b	8	5		2		1	1		3	3	2	8	25	93	37.6
osa-MIR5158	25	7	2	18	3	1	5		17	5	44	10	127	266	48.9
osa-MIR5159	4	2		2			2		6	2	6	7	24	76	42.1
osa-MIR5160	29	7	12	14	2			1	23	6	55	9	149	380	40.3
osa-MIR5161	16	2		24	8	3	5	1	25	15	22	10	121	276	39.1
osa-MIR5162	10			13	2		3	1	16	18	17	8	80	182	28.6
bdi-MIR169d	9	2	2	16	2	1	1		9	3	24	10	69	187	52.4
bdi-MIR169i	19	5		16	4	1	2	2	14	2	24	10	89	175	53.7
bdi-MIR395a	13	7	1	15	8		3		11	3	23	9	84	181	48.6
bdi-MIR169j	15	4		12	2		2		10	2	20	8	67	183	51.9
bdi-MIR166f	11	2		8	1	1	2		7	2	12	9	46	145	51
bdi-MIR171b	12	4	4	9	1		2	1	14	1	30	10	78	164	52.4
bdi-MIR390a	23	4	2	11	1		2	2	13		32	9	90	209	50.2
bdi-MIR160a	7	4	2	16	3		2		3	3	27	9	67	175	58.9
bdi-MIR528	10	6	2	20	7		1		4	1	17	9	68	160	63.8
bdi-MIR395b	7	3		8	1		2		9	6	13	8	49	121	46.3
bdi-MIR166d	19	4	6	13	5		5		12		32	8	96	165	54.5
bdi-MIR171d	11	3	1	6	1			1	5		26	8	54	156	52.6
bdi-MIR167b	12	3	2	10			2	1	10	1	31	9	72	190	51.6
bdi-MIR166b	36	15		30	12	1	9	1	19	7	24	10	154	244	49.6
bdi-MIR160b	7	1	2	12	3		3	1	7		27	9	63	146	55.5
bdi-MIR164b	13	3	2	12	2	1	3		11	1	28	10	76	209	49.3
bdi-MIR167c	20	5		2	1	1	2		10	2	18	9	61	159	43.4
bdi-MIR396d	6	2		6			1		8	2	16	7	41	152	43.4
bdi-MIR169k	15	5	2	17	3		4	1	9	4	23	10	83	174	54
bdi-MIR168	8	3	7	13	9		2		5		17	8	64	136	67.6
bdi-MIR160c	3	1	2	12	3		1		6	1	23	9	52	148	48.6
bdi-MIR396c	14	4	1	12			1	1	9	3	23	9	68	153	49
bdi-MIR167d	19	3	1	9			2	1	15	1	32	9	83	204	45.6
bdi-MIR399b	8	4	2	13	2		3	1	10	1	20	10	64	160	57.5
bdi-MIR156b	9	4	3	9	2		3		5		28	8	63	205	61
bdi-MIR169g	10	4	1	14	2		1		5		23	8	60	181	53
bdi-MIR160d	7	1	1	16	4		4		4		16	8	53	150	52
bdi-MIR160e	7	4		14	4		3		7		17	7	56	144	55.6
bdi-MIR396e	18	6	1	16	2	2	1		7	3	21	10	77	201	51.7
bdi-MIR156c	17	10	4	6	3		1	1	3		22	9	67	146	55.5
bdi-MIR172a	10	3	3	8	3	1	2	1	12		29	10	72	153	50.3
bdi-MIR396a	17	4	3	13	3	1	1	1	12	3	33	11	91	209	50.7
bdi-MIR166e	13	3	1	7	2		2	1	11	5	16	10	61	151	49.7
bdi-MIR166c	12	3	1	11	2		4		12	5	21	9	71	172	45.3
bdi-MIR169e	9	2	1	13	2		1	1	7	2	18	10	56	164	49.4
bdi-MIR394	15	8	4	13	6				6	4	26	8	82	200	51
bdi-MIR398a	15	5	1	12			2		5		26	7	66	150	55.3
bdi-MIR159a	20	8	2	22	10		2		13	1	27	9	105	234	56
bdi-MIR164a	7	3	7	8	4				1		26	7	56	193	72
bdi-MIR393a	18	2	1	9	2		3	1	9	2	23	10	70	159	49.1
bdi-MIR169a	11	3	5	19	5				9	4	35	8	91	181	53.6
bdi-MIR172b	31	5	2	17	3	2	5	2	24	4	37	11	132	254	46.5
bdi-MIR156d	8	3	9	14	2		2		4	1	37	9	80	151	69.5
bdi-MIR393b	22	4	2	14	2	1	9	2	17	2	30	11	105	174	51.1
bdi-MIR169h	12	2	1	17	3		2		9		20	8	66	164	51.8
bdi-MIR396b	14	4	3	14	3	1	1		5	2	30	10	77	189	52.9
bdi-MIR169c	7	2	1	14	1		3		6	1	19	9	54	151	54.3
bdi-MIR395c	6	3		10	3		2		7	2	12	8	45	126	47.6
bdi-MIR827	16	2	2	7	1		1		12	4	32	9	77	164	49.4
bdi-MIR5163a	10	2	3	4	1			3	13	1	26	9	63	186	37.1
bdi-MIR5181b	11	3		12	4		3	2	13	2	17	9	67	151	36.4
bdi-MIR5164	8	4	3	12	4		3		14	5	14	9	67	166	41
bdi-MIR5165	17	4		23	1	1	9	1	25	13	22	10	116	249	39
bdi-MIR5166	14	6	5	32	11		6	3	26	3	43	10	149	340	47.4
bdi-MIR5167a	15	1	3	18	3	1	6	1	18	6	34	11	106	294	42.5
bdi-MIR166g	11	2		12	3		2		13		32	7	75	208	47.1
bdi-MIR5169a	15	2		4			1	1	14	7	12	8	56	210	26.7
bdi-MIR319a	27	12		17	5		6	1	17	2	34	9	121	280	47.1
bdi-MIR5180b	9	2	1	7	2		2		15	4	14	9	56	135	37

bdi-MIR5170	22	5	4	19	6	2	5	2	27	11	51	11	154	375	42.7
bdi-MIR5171a	12	1		5			2		7	5	20	7	52	154	33.8
bdi-MIR5172	39	9	2	27	7	1	11		29	7	51	10	183	389	46
bdi-MIR5173	18	3	2	9		1	3		11	1	29	9	77	181	47.5
bdi-MIR5174a	17	6	1	7	4		7	3	17	5	20	10	87	166	39.2
bdi-MIR5175a	9	1		8	2	1	3		12	3	11	9	50	137	35.8
bdi-MIR5176	12	4	1	3		3	4		9	5	21	9	62	148	38.5
bdi-MIR5175b	13	4		7	2	1	4		9	5	13	9	58	141	36.9
bdi-MIR395d	9	2	1	18	6		2		6	3	16	9	63	148	51.4
bdi-MIR5177	35	11	1	30	6	1	7	1	31	21	64	11	208	411	45.3
bdi-MIR5178	10	3		17	1		4		17	9	30	8	91	214	47.2
bdi-MIR398b	8	2	1	11	2		2		9	5	22	9	62	163	49.1
bdi-MIR5179	27	7	5	12	2		5		18	3	37	9	116	251	44.2
bdi-MIR164c	7	3	2	8	2				2	1	20	8	45	138	65.2
bdi-MIR5180a	12	3	1	7	1		3		13	2	11	9	53	140	37.1
bdi-MIR5181a	10	3		11	3	1	6	1	15	5	11	10	66	141	35.5
bdi-MIR5182	10	2		12	4		3	1	17	5	22	9	76	215	35.8
bdi-MIR5183	11	2		6	1		2	1	8	9	15	9	55	152	32.2
bdi-MIR5184	14	2	3	8	1	1		2	16	13	33	10	93	263	32.7
bdi-MIR5185a	13	3	1	8	1	2	2		9	6	13	10	58	153	38.6
bdi-MIR5185b	11	4	3	7		1	3		8	5	12	9	54	153	41.8
bdi-MIR169f	8	2	2	14	2		2		5		32	8	67	151	62.9
xtr-mir-449b				4					2	3	5	4	14	86	53.5
xtr-mir-449c	1			3					2	1	13	5	20	93	48.4
cme-MIR164a	2			4					2	3	6	5	17	91	37.4
cme-MIR390b	8	3	3	5	2		3		9	6	14	9	53	134	38.1
hsa-mir-5186	12	4		8	2	2	2	3	11	1	9	10	54	120	47.5
hsa-mir-5187	4	1	1	2	1		2		5		6	8	22	76	51.3
hsa-mir-5188	11	2		9	1	2	5	2	13	5	11	10	61	113	39.8
hsa-mir-5189	7	1	3	24	3		2		5	2	21	9	68	114	67.5
hsa-mir-5190	5	2		6	1		1		4		9	7	28	80	61.3
hsa-mir-5191	6		2	18	6	1	3		6		15	8	57	120	56.7
hsa-mir-5192	9	3		14	3	1			5	1	8	8	44	92	55.4
hsa-mir-5193	13	4		22	7		3		8		11	7	68	109	56
hsa-mir-5194	11	3		12	1	2	5		7	5	8	9	54	120	45
hsa-mir-5195	9	5	1	18	4		3		6		16	8	62	115	51.3
hsa-mir-5196	15	5		24	5		2		6		10	7	67	115	61.7
hsa-mir-5197	8	1		2			2		7	2	16	7	38	112	39.3
cme-MIR168	18	1	6	17	3	1	3		9	10	33	10	101	210	47.6
bpcv1-mir-B1	5	2	1	1			1		5	3	8	8	26	71	43.7
bpcv2-mir-B1	3	2		1					3	3	8	6	20	74	40.5
ssp-MIR169	7	1	3	8			1		4		28	7	52	146	56.8
ssp-MIR827	9	1		10	1		2		11	3	22	8	59	130	44.6
ssp-MIR437a	16	4		3	1	3	1		11	12	11	9	62	175	25.1
ssp-MIR437b	10			1		1			14	13	14	6	53	172	24.4
ssp-MIR437c	14	2		2	1	2	1		11	7	9	9	49	177	22.6
ssp-MIR444a	4			1		2			8	5	14	6	34	105	42.9
ssp-MIR444b	4			1		2	1		9	4	14	7	35	106	43.4
ssp-MIR444c	4			1		2			6	4	17	6	34	108	43.5
ssp-MIR528	3	2	1	3						2	12	6	23	92	60.9
ssp-MIR1128	21	6	1	13	3	2	6	2	22	8	19	11	103	275	31.3
ssp-MIR1432	7	1	1	4	1				6		17	7	37	88	56.8
ssp-MIR156	47	20	1	26	9		5		27	10	59	9	204	543	47.5
ssp-MIR159a	23	7	1	24	5		5	1	16	1	37	10	120	261	51.3
ssp-MIR167b	19	5		12	4		5		14		17	7	76	143	45.5
ssp-MIR168a	6	3	6	10	7		1		2		14	8	49	99	75.8
ssp-MIR396	9	3		4	1	1			2	1	10	8	31	95	49.5
ssp-MIR408d	12	5		20	5		2		6	2	28	8	80	180	57.2
ssp-MIR408a	18	6	2	18	6	1	2	1	12	6	38	11	110	248	53.2
mml-mir-371-2	5	3		1	1	1	1		5	5	9	9	31	70	50
mml-mir-762-2	2	1	1	7	2				1		7	7	21	71	83.1
mml-mir-762-3	2	1	1	7	2				1		7	7	21	71	83.1
mml-mir-663-2	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-3	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-4	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-5	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-6	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-7	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-8	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-9	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-10	1		3	11	3		1		3		11	7	33	90	75.6
mml-mir-663-11	1		3	11	3		1		3		11	7	33	90	75.6

hvu-MIR166c	1	1	2							5	4	9	78	61.5	
bdi-MIR162	11		2	11		1	2		8	8	19	8	62	133	52.6
bdi-MIR164e	5	1	4	7	2				2	1	21	8	43	127	55.1
bdi-MIR164f	4		4	5							19	4	32	161	72.7
bdi-MIR395m	3	1		6	1				4	2	11	7	28	95	47.4
bdi-MIR395e	9	4		7	3			1	9	4	15	8	52	150	51.3
bdi-MIR395f	5			6	2				1	4	7	6	25	96	47.9
bdi-MIR395g	3	1		4			2		5	1	12	7	28	89	46.1
bdi-MIR395h	6	2		7					3		12	5	30	76	52.6
bdi-MIR395j	7	3	1	6		1	1		2	1	12	9	34	88	52.3
bdi-MIR395k	5	2		8					4		10	5	29	86	50
bdi-MIR395l	4	1		6	1				3	2	9	7	26	96	50
bdi-MIR395n	2			6	1				4		11	5	24	90	50
bdi-MIR529	11	6		3			2		7		9	6	38	107	43.9
bdi-MIR5198	11	6	1	14	5	1	3	1	4	4	12	11	62	93	54.8
bdi-MIR5199	7	2	1	6			2		11	2	18	8	49	144	39.6
bdi-MIR5200c	5			3		2	1		4	1	4	7	20	87	39.1
bdi-MIR5201	4	1		4	1		1		6	1	14	8	32	90	52.2
bdi-MIR5202	7	3					3		9	6	14	6	42	100	33
bdi-MIR5181d	6	4		7	4		2		2		7	7	32	67	41.8
bdi-MIR319b	19	5	1	14	3		6	1	12	3	29	10	93	190	45.8
bdi-MIR5054	13	3	1	8	2				6		15	7	48	97	53.6
mtr-MIR5204	7	1		6			2		6	2	9	7	33	86	37.2
mtr-MIR5205a	7	2		9	2		1	1	5	2	8	9	37	92	38
mtr-MIR5205b	6	2		3	2		1		5	2	4	8	25	85	36.5
mtr-MIR5205c	10	1		5	1	1		1	9	6	18	9	52	150	38
mtr-MIR5205d	2	1		2	1				4		3	6	13	72	37.5
mtr-MIR5206a	12	1		13	1		4	2	12	3	17	9	65	126	40.5
mtr-MIR5207	2			7					6	5	8	5	28	116	34.5
mtr-MIR5208a	1			4					4		7	4	16	88	37.5
mtr-MIR5208b	3	1					1	1	2	1	6	7	15	69	30.4
mtr-MIR5208c	2	1					1		3	2	6	6	15	69	26.1
mtr-MIR5209	11	2	1	6	1		1	2	9	3	18	10	54	115	42.6
mtr-MIR5210	6	2	2	7	1	1	3		11	2	15	10	50	117	35.9
mtr-MIR5211	11	1	2	10	1		3	2	8		15	9	53	115	42.6
mtr-MIR5212	3			5		1	1		5	3	6	7	24	85	43.5
mtr-MIR5213	10	2		1	1	1	4		9	3	10	9	41	113	34.5
mtr-MIR5214	11	4	1	5	2	1		1	6	2	7	10	40	99	41.4
mtr-MIR2592t	13	2	1	6	1		3	1	18	13	26	10	84	232	36.6
mtr-MIR5215	5	1	1	3	1	1	1	1	2	2	10	11	28	86	37.2
mtr-MIR2592u	12	3	1	5	1		3	1	16	12	26	10	80	221	36.7
mtr-MIR2592v	11	3	1	6	2		3	1	17	12	27	10	83	218	36.2
mtr-MIR2592w	11	3	1	6	2		3	1	17	12	27	10	83	218	36.2
mtr-MIR2592x	11	3	1	6	2		3	1	17	12	27	10	83	218	36.2
mtr-MIR2592y	11	3	1	6	2		3	1	17	12	27	10	83	218	36.2
mtr-MIR2592z	25	6	3	16	2	2	12	1	33	9	51	11	160	351	38.5
mtr-MIR2592ab	16	2	3	14	1	1	4		21	9	33	10	104	246	35.4
mtr-MIR2592ac	30	2	3	30	5	1	12	2	37	21	45	11	188	420	37.9
mtr-MIR2592ad	12	1		14	2		6		15	4	32	8	86	230	40.9
mtr-MIR2592ae	26	5	2	13		1	9		29	13	48	9	146	351	37.3
mtr-MIR2592af	14	3	5	10	2	1	4		21	9	31	10	100	235	38.3
mtr-MIR2592ah	24	4	1	17	2		10	1	30	13	47	10	149	350	37.4
mtr-MIR2592ai	25	6	3	15	2	2	12	1	33	9	50	11	158	351	37.9
mtr-MIR2592aj	24	5	2	11	2	2	10		30	9	45	10	140	345	37.7
mtr-MIR2592al	23	5	3	16	3	2	11		34	11	47	10	155	353	36.8
mtr-MIR2592am	13	2	1	11	1	1	4		21	8	30	10	92	246	35.8
mtr-MIR2592an	14	4	3	10	1	1	4		16	8	34	10	95	235	39.1
mtr-MIR2592ao	9			7			4	1	11	3	21	7	56	173	39.9
mtr-MIR2586b	6			4	1				1		15	5	27	74	52.7
mtr-MIR5216a	7	2		9	1		1	1	10	4	16	9	51	132	50.8
mtr-MIR5216b	10	2	1	9	2		2	1	13	2	22	10	64	159	49.1
mtr-MIR5217	13	1		7	1		2	2	13	3	18	9	60	152	42.1
mtr-MIR5218	7	3		3	1				6		5	6	25	71	38
mtr-MIR5219	4			6					4	4	8	5	26	84	51.2
mtr-MIR5221	7			2			2		10	1	7	6	29	100	33
mtr-MIR5222	8	1		3	1				5	3	10	7	31	106	32.1
mtr-MIR5223	18	3		10	2		7	1	29	20	43	9	133	312	35.9
mtr-MIR5224a	10	4		7	1				4	3	14	7	43	112	46.4
mtr-MIR5225a	11	1	1	3	1				8	2	17	8	44	109	43.1
mtr-MIR5226	7	2		2	1	1	2	2	5	5	6	10	33	86	37.2
mtr-MIR5224b	8	2	2	6					1		11	6	30	96	51
mtr-MIR5227	27	4	2	10			6	1	37	22	44	9	153	518	27.2

mtr-MIR2592ap	24	4	1	13	1	2	10		30	8	44	10	137	352	36.6
mtr-MIR2592aq	22	3	1	16	2	1	10		30	11	46	10	142	352	37.2
mtr-MIR2592ar	6			4			1		9	7	7	6	34	103	36.9
mtr-MIR2592as	35	5	3	21	2	1	10	1	34	17	49	11	178	418	35.9
mtr-MIR2592at	6			4			1		9	7	7	6	34	103	35.9
mtr-MIR2592au	8			3		1	2		9	4	8	7	35	102	35.3
mtr-MIR2592av	7			3		1	2		9	4	7	7	33	103	37.9
mtr-MIR2592aw	15	4	3	10	2	1	3		12	8	32	10	90	233	39.9
mtr-MIR2592ax	9			3		1	2		8	4	6	7	33	103	35.9
mtr-MIR2592ay	32	3	2	29	6	1	13	1	38	17	47	11	189	431	38.5
mtr-MIR2592az	17	4	2	8	1	1	4		17	8	31	10	93	233	38.2
mtr-MIR2592ba	15	4	2	11	2	1	4		16	8	33	10	96	235	38.7
mtr-MIR2592bb	26	4	1	18	2	3	11		34	11	49	10	159	355	36.9
mtr-MIR2592bc	8			2			1		9	7	7	6	34	104	32.7
mtr-MIR2592bd	13	3	2	9	1	1	3		15	9	25	10	81	219	37.9
mtr-MIR2592be	32	1	4	28	5	1	14	1	39	16	43	11	184	430	35.8
mtr-MIR2592bf	31	2	3	28	5		11	1	40	17	45	10	183	430	36.3
mtr-MIR2592bg	8			2			2		9	5	8	6	34	107	32.7
mtr-MIR4414a	7	4	1	4	1		3		7		15	8	42	104	51.9
mtr-MIR2670e	10	2		17	3	1	4	1	14	17	11	10	80	205	38
mtr-MIR2670f	10	3		18	4	1	5	1	13	16	14	10	85	203	40.4
mtr-MIR2670g	11	2		17	3	1	4	1	14	15	13	10	81	202	37.1
mtr-MIR4414b	9	2	1	2	1		4		9	4	10	9	42	107	33.6
mtr-MIR5228	9	2		4	1	3		1	9	8	12	9	49	154	34.4
mtr-MIR5229a	5	2		5	1		2		4	8	7	8	34	89	39.3
mtr-MIR5229b	6	2		5	1		2		4	8	8	8	36	89	40.4
mtr-MIR5230	13	3		13	3	1	5	4	14	6	16	10	78	144	38.2
mtr-MIR5231	5	3		3	1				5	5	7	7	29	105	34.3
mtr-MIR5232	11	5	2	6	2		1		7	1	16	9	51	131	44.3
mtr-MIR5233	6			4			1		3		8	5	22	66	45.5
mtr-MIR5234	14	1		8		2	1	1	9	11	9	9	56	153	35.9
mtr-MIR5235a	9	2	1	4	1		2		6	1	15	9	41	112	42
mtr-MIR5235b	9	2	1	4	1		2		6	1	15	9	41	112	42
mtr-MIR5236a	5			9	3				10	7	17	6	51	115	45.2
mtr-MIR5236b	5			9	3				10	7	17	6	51	115	45.2
mtr-MIR5236c	5			9	3				10	7	17	6	51	115	45.2
mtr-MIR5236d	5			9	3				10	7	17	6	51	115	45.2
mtr-MIR5236e	5			9	3				10	7	17	6	51	115	45.2
mtr-MIR5237	15	2		4	1	1	2	4	19	21	15	10	84	184	26.6
mtr-MIR5238	6	1		4			2		6	1	7	7	27	90	35.6
mtr-MIR2592bi	15	1	1	16		1	7	1	20	7	22	10	91	191	36.6
mtr-MIR2592bj	17	1		16		1	7	2	20	7	21	9	92	191	35.6
mtr-MIR2592bk	18	1		14			7	2	19	6	25	8	92	191	35.1
mtr-MIR482	6	1		6	2				4		8	6	27	104	46.2
mtr-MIR5239	10			3		1	3		8	4	12	7	41	111	42.3
mtr-MIR5240	4	1		2		1	3		9	1	6	8	27	72	33.3
mtr-MIR5241a	5	2		2			2		6	4	10	7	31	75	37.3
mtr-MIR5241b	7	2		2			2		7	3	12	7	35	67	37.3
mtr-MIR5241c	8	2		6		1		1	11	2	11	8	42	118	39.8
mtr-MIR5242	7	1	1	1		3	1		5	4	7	9	30	66	34.8
mtr-MIR5243	9	2		6		1	2		7	5	18	8	50	148	41.2
mtr-MIR5244	5	3	2	6	2		1		5		14	8	38	99	40.4
mtr-MIR5245	3			4					4		13	4	24	70	50
mtr-MIR5246	4			2				1	6	1	7	6	21	70	32.9
mtr-MIR5247	13		1	4		2	3		11	9	14	8	57	138	37
mtr-MIR5248	8	3		8	4	1	3		9	7	12	9	55	120	43.3
mtr-MIR5249	7	2		8			1		18	16	17	7	69	245	37.1
mtr-MIR5250	10	2		2		2	2		8	4	10	8	40	116	33.6
mtr-MIR5251	10	2		4	1		1		9	5	12	8	44	130	36.9
mtr-MIR5252	6	3		3	1				4	1	10	7	28	95	47.4
mtr-MIR2643b	10	2		3		1	1	1	8	3	6	9	35	92	33.7
mtr-MIR5253	13	3	1	16	1		9	1	21	2	20	10	87	239	37.7
mtr-MIR5254	6			4		3	2		5	3	8	7	31	94	39.4
mtr-MIR5255	7	1		1	1			1	5		9	7	25	88	38.6
mtr-MIR5256	8			5			4	1	13	1	16	7	48	122	32.8
mtr-MIR2111i	5	3		2	1		1	1	7	1	3	9	24	87	29.9
mtr-MIR2111f	8	2	1	5	1	1	2	2	10	4	8	11	44	116	34.5
mtr-MIR5257	13	3		2		2	3	2	12	6	15	9	58	133	29.3
mtr-MIR5258	10			3		1	1		10	5	13	7	43	110	35.5
mtr-MIR5259	7	4		3	1		2		6	1	7	8	31	94	36.2
mtr-MIR5260	4			2					5	7	10	5	28	98	28.6
mtr-MIR5261	6			2			1	2	7		10	6	28	66	33.3

mtr-MIR5262	6		1						4		6	4	17	85	35.3
mtr-MIR5263	7	3		8	3	1			6	6	6	8	40	104	33.7
mtr-MIR172b	14	1		1			3		12	4	16	7	51	114	34.2
mtr-MIR172c	16	2		4	1	1	3	1	16	4	17	10	65	139	36
mtr-MIR159b	13	6	1	13	6		3		16	13	16	9	87	186	43
mtr-MIR160f	4	3		10	2		1		5	5	8	8	38	104	49
mtr-MIR171h	3	1		1		1	3		9	3	6	8	27	109	35.8
mtr-MIR168b	7	2	1	10	1		3		8	1	11	9	44	98	51
mtr-MIR399r	6	1		2			1		11	5	13	7	39	102	42.2
mtr-MIR156j	3	2		2	1				8	8	8	7	32	103	30.1
mtr-MIR5264	8			1					4	4	10	5	27	109	30.3
mtr-MIR5265	5	1		5	1		2		7	5	14	8	40	112	39.3
mtr-MIR5266			3	6	3				1	4	6	6	23	77	67.5
mtr-MIR5267a	4	1		4	2		3	1	5	1	4	9	25	81	30.9
mtr-MIR5267b	4	1		4	2		3	1	5	1	4	9	25	81	30.9
mtr-MIR5267c	4	1		4	2	1	4	1	6	1	4	10	28	81	32.1
mtr-MIR5267d	4	1		4	2	1	4	1	6	1	4	10	28	81	32.1
mtr-MIR5267e	4	1		4	2	1	4	1	6	1	4	10	28	81	32.1
mtr-MIR5267f	4	1		3	2	1	3	1	6	1	4	10	26	81	32.1
mtr-MIR5267g	4	1		3	2	1	3	1	6	1	4	10	26	81	32.1
mtr-MIR5267h	4	1		3	1	1	4	1	6	1	6	10	28	85	30.6
mtr-MIR5267i	4	1		3	1	1	4	1	5	1	5	10	26	84	28.6
mtr-MIR5267j	4	1		2	1	1	3	1	5	1	5	10	24	85	28.2
mtr-MIR5267k	4	1		4	1	2	5	1	6	1	7	10	32	87	28.7
mtr-MIR5267l	5	1		6	2		4	2	6	1	6	9	33	83	34.9
mtr-MIR5267m	4	1		3	2	1	3		5	1	4	9	24	82	29.3
mtr-MIR5267n	4	1		3	2	1	3		5	1	4	9	24	82	29.3
mtr-MIR5267o	4	1		6	2		4	1	6	1	6	9	31	83	34.9
mtr-MIR5268a	11	2		6		2			10	2	11	7	44	112	36.6
mtr-MIR5268b	11	2		6		2			10	2	11	7	44	112	36.6
mtr-MIR5269a	3			3	1			1	7	4	5	7	24	79	29.1
mtr-MIR5269b	4		1	2	1			1	6	5	8	8	28	86	34.9
mtr-MIR5270a	6		1	2	1			1	3	3	9	8	26	81	40.7
mtr-MIR5270b	6		1	2	1			1	3	3	9	8	26	81	40.7
mtr-MIR5271a	8			4			1		13	3	15	6	44	110	34.5
mtr-MIR5271b	8			4			1		13	3	15	6	44	110	34.5
mtr-MIR5271c	4			2			1		6	2	9	6	24	80	36.3
mtr-MIR5271d	4			2			1		7	3	8	6	25	78	34.6
mtr-MIR5271e	4	1		3			1		7		9	6	25	74	39.2
mtr-MIR5272a	3	1		1			2	1	6	3	4	8	21	75	28
mtr-MIR5272b	4			1			1	2	8	7	6	7	29	101	22.8
mtr-MIR5272c	5			1			2	1	7	3	5	7	24	74	31.1
mtr-MIR5272d	5			1			2	1	7	3	5	7	24	74	29.7
mtr-MIR5272e	5			1		1	2	1	7	4	5	8	26	74	28.4
mtr-MIR5272f	6			3			3	1	10	6	9	7	38	128	27.3
mtr-MIR5273	4	1		6	2		1		6		5	7	25	78	37.2
mtr-MIR2590g	1			4	1		1		3		8	6	18	93	32.3
mtr-MIR2629h	7	2		5		2	2	1	7	6	12	9	44	94	43.6
mtr-MIR5274a	4	2	1	5	2		1		6	2	16	9	39	103	41.7
mtr-MIR2606c	4			2		1			5	8	5	6	25	138	21
mtr-MIR5275	13	3		16	4	1	4	1	6	5	21	10	74	161	47.2
mtr-MIR5276	2	2		14	7		2		5	1	14	8	47	99	62.6
mtr-MIR5208d	2			1					3	1	8	5	15	83	30.1
mtr-MIR5277	7			4					4	1	13	5	29	111	43.2
mtr-MIR5278	8			8			2		10	6	12	6	46	109	38.5
mtr-MIR5279	8	3		5	1		2	2	11	2	11	9	45	97	40.2
mtr-MIR5280	6	1		12		1	2	1	17	4	20	9	64	181	34.8
mtr-MIR5281a	15	5		7	3	1	3		11	5	7	9	57	168	28
mtr-MIR5281b	11	2		5	1	2	1		13	9	8	9	52	152	32.9
mtr-MIR5281c	8	2		5	1	1			15	10	7	8	49	152	32.9
mtr-MIR5281d	12	5		10	2	2	3		20	9	9	9	72	173	32.4
mtr-MIR5281e	9	2	1	9	2	1	3		8	2	10	10	47	143	35.7
mtr-MIR5281f	10	2		6	1	1	1		13	9	6	9	49	152	31.6
mtr-MIR5282	6	2		4			1		10	10	10	7	43	127	35.4
mtr-MIR5283	8	1		7	1		3	1	10	3	7	9	41	103	32
mtr-MIR2600b	7	3		3		1		1	3	2	11	8	31	85	42.4
mtr-MIR2600c	7	3		1		1		1	4	2	12	8	31	85	41.2
mtr-MIR2600d	7	3		1		1		1	2	2	11	8	28	85	42.4
mtr-MIR2600e	10	4		7	1	1	2	2	6	3	25	10	61	134	43.3
mtr-MIR2590h	8	1		10	5	1	3	3	18	10	14	10	73	200	28
mtr-MIR2590i	13	1		11	3	2	2	3	18	9	17	10	79	212	28.8
mtr-MIR2590j	13	1		11	4	2	2	3	18	9	16	10	79	213	31.5

mtr-MIR5284a	8	2		6	1	1	2	1	10	7	13	10	51	106	39.6
mtr-MIR5284b	12	2		5	1	1	3	1	9	6	12	10	52	108	39.8
mtr-MIR5284c	12	2		9	1	1	4		10	7	10	9	56	131	40.5
mtr-MIR5284d	11	2		12	1	1	2		8	5	13	9	55	115	44.3
mtr-MIR5284e	12	3		14	2	2	3		9	7	12	9	64	119	42
mtr-MIR5284f	8	2		8	1	2	1	1	9	7	13	10	52	109	39.4
mtr-MIR5284g	19	3		14	1	2	4	2	16	14	25	10	100	205	37.6
mtr-MIR5284h	13	3		6	2		3	1	10	6	12	9	56	111	39.6
mtr-MIR5285a	4	2	1	1	1				5	1	4	8	19	73	37
mtr-MIR5285b	4	2	1	1	1				5	1	4	8	19	73	37
mtr-MIR5285c	9	1		11		2	5	2	12	1	11	9	54	114	40.4
mtr-MIR5286a	3			3					4	7	6	5	23	78	38.5
mtr-MIR5287a	5	2	1	4	2		1		7	6	5	9	33	164	23.8
mtr-MIR5287b	9	2		7	3		4		12	6	10	8	53	163	28.2
mtr-MIR5288	7		1	5	1	1	1		3	1	8	9	28	71	43.7
mtr-MIR5289a	5	1		6				1	8	2	11	7	34	103	41.7
mtr-MIR5289b	3	1		3	1		1		6		7	7	22	70	40
mtr-MIR5286b	5	1		5	1		1	1	6	5	9	9	34	100	41
mtr-MIR5290	2	1		2	1		1		3	1	3	8	14	87	31
mtr-MIR5291a	6			6			4	4	7	6	5	7	38	68	30.9
mtr-MIR5291b	6			6			4	4	7	4	5	7	36	68	30.9
mtr-MIR5291c	6			6			4	5	8	3	5	7	37	68	29.4
mtr-MIR5292a	11	3		2			3	1	6	7	12	8	45	96	35.4
mtr-MIR5292b	8	1		3			3	1	7	9	7	8	39	97	30.9
mtr-MIR5293	12	2		7		2	1	1	5	9	4	9	43	121	32.2
mtr-MIR5294a	6	2		6		1	2		6	3	10	8	36	107	43
mtr-MIR5294b	5	1		8		1	2		7	4	9	8	37	107	45.8
mtr-MIR5294c	7	2		12	1	2	5		9	3	13	9	54	117	43.6
mtr-MIR5295a	5	1		8	1	1	1		2	2	7	9	28	86	47.7
mtr-MIR5295b	8	1		8	1	2	1		3	7	8	9	39	89	44.9
mtr-MIR5295c	7	1		8	1	1	1	1	2	1	8	10	31	87	47.1
mtr-MIR5295d	8	2		6	1	1	3	1	6	3	12	10	43	90	46.7
mtr-MIR5296	9	5		5	3	1	1		11	7	16	9	58	110	34.5
mtr-MIR5297	6		1	4			2		8		9	6	30	67	32.8
mtr-MIR5298a	12	1		2		3			5	7	7	7	37	92	33.7
mtr-MIR5298b	11	1		3	1	2	1	1	8	7	8	10	43	80	30
mtr-MIR5298c	11	1		2		3	2		8	7	12	8	46	90	30
mtr-MIR5298d	10	1		1	1	1	1		7	7	7	9	36	79	32.9
mtr-MIR5299	4						1		5		4	4	14	90	26.7
sly-MIR5300	23	3		13	4	1	4	1	22	14	30	10	115	265	35.5
sly-MIR482e	13	5	1	13	4		3		11	2	15	9	67	188	39.9
sly-MIR5302a	16	2		6			4	1	14	12	23	8	78	215	27
sly-MIR5303	8	5		6	2		3		6	7	12	8	49	104	41.3
sly-MIR5304	12	4		4	1		4		9	1	17	8	52	141	40.4
sly-MIR482a	7	1		4				2	3	2	9	7	28	92	39.1
isc-mir-5305	3	2		2	1		1	1	11	2	9	9	32	104	48.1
isc-mir-5306	7	4	4	14	5	1	1		6		18	9	60	110	61.8
isc-mir-5307	9	4	2	15	6			1	6	1	16	9	60	110	60.9
isc-mir-5308	5	4	1	8	2		1		6		13	8	40	105	44.8
isc-mir-5309	5	1	2	16	3		2		4	1	18	9	52	110	62.7
isc-mir-3931	9	2		5		1	2		7	4	14	8	44	105	46.7
isc-mir-5310	7	3	2	12	7		2		6	1	23	9	63	110	62.7
isc-mir-5311	7	3	3	13	1		1	1	5		17	9	51	110	71.8
isc-mir-5312	8	1	4	2					1	1	26	7	43	106	47.2
isc-mir-5313	7	2	1	6	2	1			7	5	19	9	50	110	47.3
isc-mir-5314	9	2		4	1		2		10		13	7	41	103	44.7
isc-mir-5315	6	2	3	6	2		2		2	2	19	9	44	103	58.3
rmi-mir-5316a	6		2	7	2		2	1	10	7	21	9	58	103	48.5
rmi-mir-5316b	8	1	2	5	1	1	1	1	8	6	20	11	54	105	47.6
rmi-mir-5317a	13	3	4			1			1	1	17	7	40	110	43.6
rmi-mir-5318	9	1		9				1	5	2	19	7	46	121	42.1
rmi-mir-5317b	17	1	3	5	1	1			5	6	23	9	62	120	44.2
rmi-mir-5319	6	3	1	7	2		2		7	3	18	9	49	110	50
rmi-mir-5320	10	1	3	8		1	4		8	9	17	9	61	136	39
rmi-mir-5321	4		1	6	1	1	2		7	3	15	9	40	104	43.3
rmi-mir-5322	11	1		3	1	2	1		11	6	15	9	51	114	41.2
rmi-mir-5323	8	2	2	14	5		1		5	1	22	9	60	112	64.3
rmi-mir-5324	12	2	13	7	4				1		29	7	68	110	67.3
rmi-mir-5325	10	3	1	9	2				6	7	7	8	45	110	41.8
rmi-mir-5326	9	2		4		1	1		5	7	17	8	46	122	45.1
rmi-mir-5327	7	2		4			1		8	10	14	7	46	115	36.5
rmi-mir-5328	7	2	6	8	3		1		1	2	24	9	54	110	64.5

rmi-mir-5329	12	5	8	5	1				2		25	7	58	110	60.9
rmi-mir-5330	7	4	1	11	2				5		16	7	46	104	56.7
rmi-mir-5331	6		4	7	2	1			6	1	24	8	51	139	61.9
rmi-mir-5332	10	2	3	7	1		2		4		24	8	53	110	57.3
rmi-mir-5333	6		3	6	3		1	1	9	1	25	9	55	115	53.9
rmi-mir-5334	10	2		9	3		1	1	7	2	18	9	53	127	54.3
rmi-mir-5335	7	3	4	8	1		2		5	6	19	9	55	101	56.4
rmi-mir-5336	14	3	5	8	1	1	2		5	4	22	10	65	131	54.2
osa-MIR5337a	17	3		6			4	2	15	15	21	8	83	238	27.3
osa-MIR5338	9	1		4			2		8	8	10	7	42	133	34.6
osa-MIR5339	28	7		15	4	4	7	2	27	13	35	10	142	357	38.9
osa-MIR5340	6	1					1		5	1	8	6	22	88	26.1
rmi-mir-5341	5	1	1	4					3	2	10	7	26	58	51.7
asu-lin-4	5	3		6	1		1		5		7	7	28	77	58.4
asu-let-7	6	3	1			1			1	1	8	7	21	84	54.8
asu-mir-81b	6	2		1	1				5		10	6	25	79	43
asu-mir-81c	7	2		1			1		5	2	8	7	26	77	42.9
asu-mir-1	6	1	1	3	1		1		6	2	9	9	30	82	35.4
asu-mir-2a	4			3	1		1		3	1	9	7	22	78	48.7
asu-mir-2b	7	1					3	1	8		8	6	28	81	45.7
asu-mir-7	3	2		2	1		1		4	4	6	8	23	83	48.2
asu-mir-9	4	1	2	2		1	1		5	3	10	9	29	78	46.2
asu-mir-43d	2	1		3			2		4	1	10	7	23	75	54.7
asu-mir-43e	1		3	1	1				3		14	6	23	80	52.5
asu-mir-34	5	1		6	2				6		16	6	36	93	58.1
asu-mir-36a	4	1		5		1	2		3	1	7	8	24	81	44.4
asu-mir-36b	4		1	6	2		1		5	1	13	8	33	79	55.7
asu-mir-36c	7	2	1	3	1	1	2		4	2	10	10	33	78	52.6
asu-mir-36d	8	2	2	5	2	1	2		4	2	11	10	39	78	53.8
asu-mir-36e	6	2	1	3	1	1	2		4		8	9	28	81	51.9
asu-mir-43a	2			2					2	1	9	5	16	79	49.4
asu-mir-43b	1		5	1	1				3	1	16	7	28	81	51.9
asu-mir-43c-1	3		3	1					3		17	5	27	84	52.4
asu-mir-43c-2	1		6	1	1				3		17	6	29	77	53.2
asu-mir-44a	8	4	1	1			1		4		9	7	28	80	47.5
asu-mir-46	5	1		2	1		1		4		13	7	27	77	53.2
asu-mir-49	4	1	1	3	1					1	13	7	24	80	51.3
asu-mir-50	5			4		1	3		4		6	6	23	75	46.7
asu-mir-56	1			3			1		4		10	5	19	79	54.4
asu-mir-57	6	2		4			2	1	5	1	10	8	31	83	53
asu-mir-71	3	2		1			1		2		8	6	17	79	45.6
asu-mir-72	3			3			1	1	2		11	6	21	78	57.7
asu-mir-76	5		2	1		1	1		3	3	10	8	26	83	45.8
asu-mir-79	5	2		5			1		3	3	5	7	24	78	39.7
asu-mir-81a	6	1		2		1	1	1	5		11	8	28	83	45.8
asu-mir-83	5	1		2			1	1	3	2	5	8	20	78	41
asu-mir-84	2	1	1	2			1	1	2	1	7	9	18	76	44.7
asu-mir-86	3	1		5					4	2	8	6	23	76	48.7
asu-mir-87a	8	5	2	7	4		1	1	6	1	9	10	44	77	55.8
asu-mir-87b	5	4	2	3	2		1		6	1	8	9	32	83	50.6
asu-mir-92	5			3			1		3	1	12	6	25	83	56.6
asu-mir-100a-1	1			4			2		5		11	5	23	77	50.6
asu-mir-100a-2	7	2	2	7	2		4		8	1	23	9	56	127	57.5
asu-mir-100b	7	2		3			4		7	2	11	7	36	80	42.5
asu-mir-100c	6	2		7	2		3		5	1	14	8	40	93	57
asu-mir-100d	1			8	3		3		5		12	6	32	78	62.8
asu-mir-124	4		2	5	4				4	2	13	7	34	76	55.3
asu-mir-133	2	1		5					6	1	10	6	25	80	48.8
asu-mir-234	6	2		1	1	2	2		4	1	10	9	29	76	39.5
asu-mir-184	5			5					2	3	10	5	25	81	46.9
asu-mir-228	4	1		2			2		4		12	6	25	81	46.9
asu-mir-236	6	1		2			2		8		8	6	27	84	42.9
asu-mir-250	7			1			3		7	1	12	6	31	79	46.8
asu-mir-252	2		1	6			1	1	3		11	7	25	83	53
asu-mir-279a	5	1		2		1	1		3	1	10	8	24	82	46.3
asu-mir-279b	6						1		7	1	11	5	26	85	44.7
asu-mir-279c	4			2					7	1	12	5	26	90	46.7
asu-mir-5342	3	1		2			1		8		6	6	21	84	38.1
asu-mir-283	6	1		1					5		8	5	21	69	42
asu-mir-239	2	1	1	5	2				4	1	6	8	22	79	50.6
asu-mir-67	5	2	1	1		1			3		9	7	22	78	50
asu-mir-375	7	1	2	4	1		2		6	4	14	9	41	88	50

asu-mir-750	5	2		3			1		4		8	6	23	78	47.4
asu-mir-791	3	1		4	1				2	1	7	7	19	83	53
asu-mir-993	1		1	2			1		3	4	8	7	20	77	46.8
asu-mir-1175	6	1		3			2	1	6		9	7	28	81	45.7
asu-mir-1822	8	1		3	1		2		4	1	12	8	32	81	50.6
asu-mir-5345a	2	1	2	5	1		1		3		8	8	23	79	57
asu-mir-5345b	5	3	1	3			1		5	1	8	8	27	76	50
asu-mir-5346	3			6					3	1	10	5	23	82	53.7
asu-mir-100e	1			5	1		1		5		10	6	23	79	53.2
asu-mir-5347	6	2	3	5	2		1		2		12	8	33	83	59
asu-mir-36f	3	1		2	1		2		5	3	8	8	25	88	51.1
asu-mir-5348	4	1		2					3		6	5	16	80	46.3
asu-mir-5349	8	4		3		2	1		3	1	7	8	29	80	52.5
asu-mir-5350a	5	1	1	4	1	1	1		5	2	11	10	32	76	48.7
asu-mir-5350b	4			3		1			4	3	8	6	23	76	51.3
asu-mir-5350c	4	1	2	4	1	1			2	3	10	9	28	84	52.4
asu-mir-5350d	4	1	1	3		1			3	5	12	8	30	75	50.7
asu-mir-5351	4		1	3			1		7	3	9	7	28	75	40
asu-mir-5352	7	2	1	2			1		3		13	7	29	79	51.9
asu-mir-44b	6								4		8	3	18	75	37.3
asu-mir-5353	4	1	3	2	1		3	2	6		14	9	36	81	48.1
asu-mir-5354	4		1	5					4	1	11	6	26	83	53
asu-mir-5355	5	2	1	4	3	1	1		5		13	9	35	81	45.7
asu-mir-5356a	5	2	1	5	1		1		6		10	8	31	82	47.6
asu-mir-5356b	7	2		3	2	2			6	6	7	8	35	82	40.2
asu-mir-5357	7	2		4	2		2	2	7	2	11	9	39	78	47.4
asu-mir-5358a	1		2	1				1	4		10	6	19	82	51.2
asu-mir-5359	3			1			1		6	2	4	6	17	80	40
asu-mir-5360	9	1	1	2		1	2	2	5	1	16	10	40	80	50
asu-mir-5361	6	2	1	5	1	1			4	3	5	9	28	75	42.7
asu-mir-5362	6	3	1	3	2		1	1	3	2	10	10	32	77	45.5
asu-mir-5363	3		1	4		1			2	2	11	7	24	80	50
asu-mir-5364	4	3		2			1		5	1	4	7	20	82	39
asu-mir-5365a	9			3			1	2	8	2	4	7	29	81	34.6
asu-mir-5366	2	1	1	2	1				4	3	13	8	27	83	48.2
asu-mir-5365b	6			2			1	1	9	2	6	7	27	87	33.3
asu-mir-5358b	3			3	1				5		14	5	26	77	50.6
asu-mir-5367	3	1	1	5					6	4	9	7	29	75	50.7
gma-MIR5368	17	5		21	2	1	1		11	4	14	9	76	169	53.8
gma-MIR5369	11	3		7	1	3	3	1	9	13	12	10	63	115	36.5
gma-MIR862b	9	1		6		1	4		5		7	7	33	86	39.5
gma-MIR5037b	6	2		9	3		3	1	9	2	11	9	46	103	38.8
gma-MIR5037c	7	3		5	1		3		6	2	11	8	38	96	45.8
gma-MIR5370	7			5	1		2	1	12	5	16	8	49	153	32
gma-MIR5371	27	8	1	17	2	2	5	1	19	3	24	11	109	223	46.2
gma-MIR5372	3								5		8	3	16	65	32.3
gma-MIR5373	11	1						2	4		7	5	25	55	40
gma-MIR5038b	4	1		3					7	1	3	6	19	75	37.3
gma-MIR403a	5	1				1		1	3	1	10	7	22	89	41.6
gma-MIR403b	5		3				2	1	6	1	16	7	34	100	41
gma-MIR5374	18	2	2	15	4	1	5		14	8	25	10	94	220	38.6
gma-MIR5375	12	3		5	2	2	3	1	22	4	15	10	69	191	34
gma-MIR5376	15	3	4	9	1		1		12	6	22	9	73	167	45.5
gma-MIR5377	16	2		4		4	4		11	3	21	8	65	122	43.4
gma-MIR5378	12			7			2		24	12	10	6	67	239	26.8
gma-MIR5379	12						2		10	5	23	5	52	168	26.2
gma-MIR5380a	13	5		8	3		5		16	5	7	8	62	137	28.5
gma-MIR5380b	13	6		9	4		7		17	5	10	8	71	137	29.9
gma-MIR171j	6	1		11			2	1	9	3	17	8	50	153	39.2
gma-MIR395a	9		1	14	4				5	3	12	7	48	110	43.6
gma-MIR395b	7			8	1				7	4	5	6	32	95	38.9
gma-MIR395c	5	1		8	1	1	2	1	6		4	9	29	87	46
gma-MIR397a	8		1	1					10	1	15	6	36	108	37
gma-MIR397b	8	1	1	2		1			11	5	15	8	44	122	38.5
gma-MIR408a	5	2		4	1		1		5		16	7	34	133	48.9
gma-MIR408b	8	3		5	1	1	1		6	3	15	9	43	132	50.8
gma-MIR408c	7	3		4	1	1	1	1	4	1	16	10	39	126	47.6
gma-MIR3522	5	1		3					4		12	5	25	87	50.6
gma-MIR156j	11	5		2		1	1		6	5	8	8	39	103	39.8
gma-MIR156k	2	2		2					4	1	10	6	21	92	40.2
gma-MIR156l	11	6		2	1		1		7	2	13	8	43	121	42.1
gma-MIR156m	9	5		5	1		1		7	4	13	8	45	115	42.6

gma-MIR156n	2	1		2					5		8	5	18	89	39.3
gma-MIR156o	3	2		2					5	1	9	6	22	90	37.8
gma-MIR159e	14	3		14	2		6	2	15	1	19	9	76	211	45.5
gma-MIR159f	15	6	1	20	3		6		16	5	23	9	95	180	48.9
gma-MIR162c	9	1	2	5			1	1	9	1	22	9	51	119	49.6
gma-MIR166i	10	1		1			1		5	1	9	7	28	97	50.5
gma-MIR166j	13	4		6		2			9	12	13	7	59	168	39.9
gma-MIR169j	1			4	1				4	1	9	6	20	85	42.4
gma-MIR169k	3			6			2	1	7	2	12	7	33	105	37.1
gma-MIR169l	3			7			1		7	2	14	6	34	114	36
gma-MIR169m	8	1	1	6	2	3	1		7	4	16	10	49	123	37.4
gma-MIR169n	3			7			1		10	3	15	6	39	115	42.6
gma-MIR171k	8	1		2			2	2	7	2	10	8	34	98	42.9
gma-MIR172g	12	2		2	1	2	2	1	11	5	17	10	55	114	39.5
gma-MIR172h	3		1	5	3		1	1	4		15	8	33	91	51.6
gma-MIR172i	10	2	3	6	3		3		9	3	22	9	61	161	41
gma-MIR172j	5	1		6	3		3	1	5		13	8	37	90	51.1
gma-MIR319g	19	4		17	3	1	8	1	18	3	19	10	93	198	39.4
gma-MIR319h	23	3		14	2	2	9		11	4	27	9	95	186	42.5
gma-MIR319i	15	3	1	18	4	2	7	2	14	4	26	11	96	194	45.4
gma-MIR319j	19	6		7	2	1	6	2	18	3	21	10	85	179	38.5
gma-MIR319k	21	4		12	1	2	11		15	3	26	9	95	186	40.3
gma-MIR319l	2			4					1	4	6	5	17	102	45.1
gma-MIR319m	21	4		13	2	1	11		12	3	29	9	96	190	42.6
gma-MIR396h	11	2		4		2	2		7	6	14	8	48	148	39.2
gma-MIR396i	9	4	1	10	2	2	3		6	4	17	10	58	135	46.7
gma-MIR482d	5			8	1		1		3	2	5	7	25	95	45.3
gma-MIR1512b	5			4		1	2		7	4	7	7	30	89	30.3
gma-MIR1513c	4		1	1					6	2	9	6	23	91	34.1
gma-MIR4413b	6	1		2	1				7	1	6	7	24	68	32.4
gma-MIR4415b	13	1		6	1	1	1	1	19	4	18	10	65	156	40.4
gma-MIR167j	6	1		3			1		5	1	8	7	25	78	46.2
gma-MIR171l	8	1		2			2	2	7	2	10	8	34	98	42.9
sbi-MIR5381	9	4	6	9	5				6	1	22	8	62	110	63.6
sbi-MIR5382	13	4		13	1	1	1	2	6	7	13	10	61	110	44.5
sbi-MIR5383	10	5	1	10	2				7	1	17	8	53	110	54.5
sbi-MIR5384	4	2	3	10	5				1	2	12	8	39	110	78.2
sbi-MIR5385	6	3	6	12	7		1	1	4	2	19	10	61	110	65.5
sbi-MIR5386	4	1	10	7	2		1		2		28	8	55	110	63.6
sbi-MIR5387a	5			14	2		3		8	3	20	7	55	110	53.6
sbi-MIR5388	9	2		7		1		2	4	10	10	8	45	110	40.9
sbi-MIR5389	5	1		3			1		7	2	15	7	34	110	42.7
aca-mir-5390	8			5			2	1	4	1	10	7	31	89	48.3
aca-mir-5391	1			3	1				3		7	5	15	68	48.5
aca-mir-5392	5	2		2		1	2		6	3	6	8	27	78	35.9
aca-mir-5393	6	2				1			2	4	3	6	18	88	34.1
aca-let-7a	4	2		6	1	1	1		4	3	4	9	26	101	43.6
aca-let-7b	3	1		4			1		5		9	6	23	95	46.3
aca-let-7c-1	6	3		7	2		3		6		8	7	35	98	46.9
aca-let-7c-2	5	3		10	3	1	1		5		8	8	36	99	53.5
aca-let-7d	1	1		7	1				5	2	6	7	23	97	47.4
aca-let-7e	7	2		3	2		1		7		5	7	27	102	42.2
aca-let-7f-1	4	1		5	1		1		5	2	5	8	24	84	40.5
aca-let-7f-2	8	3		3	1		1		8	1	8	8	33	107	38.3
aca-let-7g	4	2		8	1		2		6	1	12	8	36	109	51.4
aca-let-7i	3		1	9	2		1		10	1	21	8	48	112	57.1
aca-mir-100	5			6			2		4		11	5	28	95	45.3
aca-mir-101-1	4	1		3					5	1	9	6	23	79	48.1
aca-mir-101-2	5	1		5	1				8	4	11	7	35	93	41.9
aca-mir-107	8	4		3	1		2		3	3	9	8	33	91	47.3
aca-mir-103	6	2	1	3		1	2		5	2	11	9	33	97	45.4
aca-mir-10a	2		2	3		1	2		4	5	7	8	26	83	41
aca-mir-10b	6			4		1	3	1	8	3	8	8	34	90	37.8
aca-mir-10c	7	3		2			2	1	6	3	8	8	32	89	42.7
aca-mir-122	4	1		2	1				3	2	9	7	22	85	45.9
aca-mir-124a-1	7	3	4	8	2			1	3		17	8	45	98	58.2
aca-mir-124a-2	8	3	3	10	1			1	3		15	8	44	101	54.5
aca-mir-124a-3	5		1	11	3			1	3		16	7	40	101	60.4
aca-mir-124b	9	4	2	7	1			1	3	1	15	9	43	101	50.5
aca-mir-125a	11	4		8	1		1		5		4	7	34	90	58.9
aca-mir-125b-1	6	3	1	9	2		2		5		8	8	36	90	53.3
aca-mir-125b-2	6	2		9	1		1		7	2	3	8	31	90	50

aca-mir-126	2	1	5	5	2				4	3	13	8	35	89	55.1
aca-mir-128-1	5	4		6	1		2		5		12	7	35	96	50
aca-mir-128-2	7	3		7			3		5		8	6	33	94	48.9
aca-mir-129a	8	3	1	6		1			3	4	8	8	34	86	50
aca-mir-129b	9	1	2	19	2		3		4	3	18	9	61	114	60.5
aca-mir-1306	6	2	1	12	5				6		15	7	47	69	58
aca-mir-130a-1	4	1		9	3		1		2	2	15	8	37	96	55.2
aca-mir-130a-2	3		1	4					3	6	12	6	29	97	46.4
aca-mir-130b	3	1		5	1		1		3	1	10	8	25	88	58
aca-mir-130c	3	1		5		1	1		7	3	7	8	28	87	47.1
aca-mir-132	6	1	2	11	2		1	1	4	1	22	10	51	99	57.6
aca-mir-1329	8			2			1	2	8		11	6	32	93	46.2
aca-mir-133a-1	5			9	1		1		6	4	10	7	36	97	45.4
aca-mir-133a-2	6			7	1		1		6	5	9	7	35	97	40.2
aca-mir-135-1	5			8	2		2	2	6	3	6	8	34	95	35.8
aca-mir-135-2	5	1		2			3		7	9	7	7	34	94	30.9
aca-mir-135-3	6	2		6			2	1	3	3	6	8	29	95	42.1
aca-mir-137a	11	5	1	8	2	1	7	1	9		13	10	58	98	46.9
aca-mir-137b	7	2	2	10	3	1	4	1	9		12	10	51	97	42.3
aca-mir-138-1	6		1	5	1		3		6	4	13	8	39	99	48.5
aca-mir-138-2	6	2		4	1		1		3	1	14	8	32	91	56
aca-mir-1388	8	2		6	1	1	2		7	4	10	9	41	96	51
aca-mir-139	7	2	1	3	2	1	1		3		9	9	29	78	51.3
aca-mir-1397	3		2	3			1		6		14	6	29	86	46.5
aca-mir-140	8	3	1	16	1		2		7	2	16	9	56	105	56.2
aca-mir-142	4	1		2		1	2		5	3	11	8	29	90	44.4
aca-mir-143	10	4		5	1		1		5		13	7	39	85	55.3
aca-mir-144	7	2		2			1		6		7	6	25	88	39.8
aca-mir-145	11	2		12	2		3	1	7	2	5	9	45	96	50
aca-mir-146a	6	1		4		1	3	1	5	2	5	9	28	85	43.5
aca-mir-146b	5	1		3					5	3	7	6	24	89	46.1
aca-mir-147	8		2	3			1	2	7	2	10	8	35	83	41
aca-mir-148a	9	2		5	2		1	1	6	1	14	9	41	93	49.5
aca-mir-148b	8	2	1	2					1		16	6	30	97	46.4
aca-mir-150	10	7		8	1		2		7	1	9	8	45	96	53.1
aca-mir-153-1	5			2					6	4	15	5	32	99	39.4
aca-mir-153-2	3			2			1		7	6	6	6	25	79	45.6
aca-mir-155	5			3	1		1	1	2	2	9	8	24	80	38.8
aca-mir-15b	4			5					2	1	8	5	20	81	50.6
aca-mir-15a	3	1					1	1	7	3	8	7	24	85	30.6
aca-mir-1662	4	1		2			1		10	1	6	7	25	79	45.6
aca-mir-1677a	7	1		6	2		2	1	6	1	8	9	34	86	40.7
aca-mir-1677b	6	3		7	1		1		4		8	7	30	80	48.8
aca-mir-16a	3		1	7	2		1	1	9	2	8	9	34	92	42.4
aca-mir-16b	7	2	1	7	2		3		8	1	12	9	43	95	47.4
aca-mir-17	4			2					4		6	4	16	67	43.3
aca-mir-1788	7	2	1	8	2			1	4	3	10	9	38	96	49
aca-mir-1805	4	1		1		1	1		2	2	7	8	19	84	41.7
aca-mir-181a-1	6	1	1	4	1		3	1	6	3	13	10	39	93	47.3
aca-mir-181a-2	8	3	1	3	1		3		5	1	13	9	38	94	46.8
aca-mir-181a-3	5	1	1	2	1		2		6	2	12	9	32	93	43
aca-mir-181b-1	4			5	1		2	1	8		12	7	33	87	46
aca-mir-181b-2	5			4	1		2	1	5		14	7	32	88	45.5
aca-mir-182	8	4		9	2	1	3		6	5	10	9	48	95	52.6
aca-mir-184	6	2	1	9	2		1		4	2	14	9	41	95	52.6
aca-mir-187	2		2	5	1				1	1	14	7	26	87	54
aca-mir-18a	7	1		3	1			1	8	3	7	8	31	96	42.7
aca-mir-18b	5	1		5	1	1	1		6		6	8	26	92	48.9
aca-mir-190a	6	2		3			1		5	2	10	7	29	98	43.9
aca-mir-190b	5	1		10	3				4	2	7	7	32	92	44.6
aca-mir-191	1			2			1	1	3	4	6	7	18	90	46.7
aca-mir-193	9	2	2	8	1		1		4	2	11	9	40	98	58.2
aca-mir-194-1	7	2		4	2		2	1	5		10	8	33	85	42.4
aca-mir-194-2	5	1		7	1		1		4		12	7	31	87	59.8
aca-mir-196a-1	3			5	1				5	2	10	6	26	101	42.6
aca-mir-196a-2	3			7	1		2		3	2	7	7	25	93	40.9
aca-mir-196c	3			4			1		5	1	6	6	20	95	34.7
aca-mir-199a-1	7	1	1	14	4		1		6	1	13	9	48	97	53.6
aca-mir-199a-2	10	1	2	9	3		1		6	1	14	9	47	99	52.5
aca-mir-199b	11	3		10	2		2	1	7		15	8	51	98	53.1
aca-mir-19a	4	1		1		1	1		4	3	9	8	24	84	39.3
aca-mir-19b	1			1			1		3	4	10	6	20	70	41.4

aca-mir-1a-1	4			5					6	2	8	5	25	96	30.2
aca-mir-1a-2	4			6			1		3	2	7	6	23	90	37.8
aca-mir-1b	9	3		13	2		3	2	5		10	8	47	99	44.4
aca-mir-200a	8	2		4	1		2	2	7		11	8	37	93	46.2
aca-mir-200b	4			7			1		7		13	5	32	100	46
aca-mir-202	9	4		4		1	1		5	5	7	8	36	88	39.8
aca-mir-203	3		1	8	1		1	1	5	1	9	9	30	98	46.9
aca-mir-204a-1	8	3		6	1		1		4	1	11	8	35	96	55.2
aca-mir-204a-2	8	1		6		1	3		6	1	11	8	37	98	48
aca-mir-205a	10	3		5	3		3	1	8		7	8	40	75	42.7
aca-mir-205b	7		1	7	2		3	2	7	4	13	9	46	74	52.7
aca-mir-206	9	2		3	2		1		3	5	7	8	32	93	35.5
aca-mir-208	8	4		7	2	1	2		3	3	9	9	39	90	41.1
aca-mir-20a	2	1		2				1	6		6	6	18	82	39
aca-mir-20b	3	2	1	1					5	1	9	7	22	83	47
aca-mir-21	4			4			1		6		10	5	25	67	47.8
aca-mir-210	4	1	1	4	1				2		17	7	30	96	56.3
aca-mir-212	7	1	3	11	4				6	2	17	8	51	99	59.6
aca-mir-214	5			1					1		14	4	21	95	52.6
aca-mir-215	6			1		1		1	4	2	11	7	26	96	44.8
aca-mir-216a	5	2		1		1		1	5	4	8	8	27	101	42.6
aca-mir-216b	7	1		3				1	6	1	15	7	34	95	46.3
aca-mir-217	5		1	5	1		1	1	8	2	7	9	31	87	40.2
aca-mir-218-1	8	2	1	4		1	1		7	2	16	9	42	99	44.4
aca-mir-218-2	7			6					6	4	11	5	34	98	41.8
aca-mir-2188	8	2	1	3					6	2	17	7	39	99	52.5
aca-mir-219-1	6	1	1	6	1	1			6	4	12	9	38	96	44.8
aca-mir-219-2	5	2	3	5	1				3	1	12	8	32	89	59.6
aca-mir-22	5		3	2					1	2	12	6	25	77	51.9
aca-mir-221	2			2		2	2		3		6	6	17	81	45.7
aca-mir-222a	9	3	1	2				1	5		9	7	30	94	47.9
aca-mir-223	10	2	3	6	2		1		5	2	15	9	46	93	52.7
aca-mir-23a	6	1	1	6	2	1	1	1	6	2	13	11	40	92	50
aca-mir-23b	6			2				1	4	6	10	6	29	86	41.9
aca-mir-24-1	7	2		4					5	1	10	6	29	93	53.8
aca-mir-24-2	9	3		6	1		1	1	5	1	11	9	38	93	52.7
aca-mir-26-1	6	1		9	2		3	1	9	1	11	9	43	96	52.1
aca-mir-26-2	3		1	6			2	1	5		7	7	25	94	47.9
aca-mir-27a	2			6	1		1	1	4		9	7	24	73	53.4
aca-mir-27b	3			2	1			2	5		8	6	21	76	44.7
aca-mir-2970	8	2		2		1			6	1	7	7	27	86	48.8
aca-mir-29a-1	9	1		9	6	1	3		9	3	11	9	52	97	41.2
aca-mir-29a-2	9	3		7	3	1	1		7	4	12	9	47	96	43.8
aca-mir-29b-1	8	2		6	3	1	1	1	6	2	9	10	39	101	40.6
aca-mir-29b-2	8	3		9	4	1	1	1	9	2	11	10	49	100	44
aca-mir-301a	7	1		1					4		12	5	25	98	46.9
aca-mir-301b	2	1		1					5	1	8	6	18	94	43.6
aca-mir-302b	3	1		1	1	1			4	5	6	8	22	77	37.7
aca-mir-30a	9	1		2			1		5	1	13	7	32	94	51.1
aca-mir-30b	5	1		5			2		5	4	10	7	32	88	36.4
aca-mir-30c	7	2		3		1	2		3	2	10	8	30	93	44.1
aca-mir-30d	4			4	1		1		4	1	6	7	21	85	44.7
aca-mir-30e	6	1		8	2		1		2	1	10	8	31	93	53.8
aca-mir-31	5	1		2			2		3		12	6	25	83	48.2
aca-mir-32	1			2					6		13	4	22	68	41.2
aca-mir-33-1	2	1	1	2					4	1	15	7	26	101	47.5
aca-mir-33-2	4	3		8	3				2	1	19	7	40	102	58.8
aca-mir-338	8	5		5	2		3		4	1	8	8	36	85	49.4
aca-mir-34a	3	1		4					3		9	5	20	62	51.6
aca-mir-34b	6	1	2	1				1	3	1	9	8	24	72	48.6
aca-mir-34c	3	1		2					4	1	5	6	16	73	41.1
aca-mir-363	10			4			2	2	8	2	14	7	42	99	45.5
aca-mir-365	1			3	1				3	1	5	6	14	79	39.2
aca-mir-367	2	1		2			2		5	1	5	7	18	68	38.2
aca-mir-375	9	3	3	6	1		1		3	1	17	9	44	100	59
aca-mir-383	4	2		2	1				2	3	7	7	21	73	46.6
aca-mir-425	7	4	2	3	1		1		3	3	12	9	36	92	53.3
aca-mir-429	7		2	6	2		1		9	1	12	8	40	100	49
aca-mir-449a	4	1		1			3		5		7	6	21	87	48.3
aca-mir-449b	4	1	1	1					5	1	8	7	21	90	45.6
aca-mir-451	1	1		6			2		10		7	6	27	73	46.6
aca-mir-454	5	2		11	2		4	1	7		9	8	41	104	45.2

aca-mir-455	4	1		8	1				3		8	6	25	92	54.3
aca-mir-456	4	1		3			1	1	4	1	8	8	23	97	42.3
aca-mir-457	3	1	1	11	2				5		12	7	35	92	67.4
aca-mir-458	3	2	1	2	2				1	4	8	8	23	78	44.9
aca-mir-460a	2	1	1	5	2				5		12	7	28	84	46.4
aca-mir-460b	3	2	2	4	2		1		3		13	8	30	84	54.8
aca-mir-489	6	1		3	1		1		2	1	10	8	25	91	45.1
aca-mir-490	10	5		9	4	1	3	1	8	1	12	10	54	99	47.5
aca-mir-497	4	1	1	6	3		2		4	1	13	9	35	81	63
aca-mir-499	4					1			5	3	6	5	19	92	38
aca-mir-551	11	3	1	7	3		1	1	4		11	9	42	91	50.5
aca-mir-7-1	8	1	2	2		1		2	6	3	9	9	34	100	49
aca-mir-7-2	6		1	4				2	5	1	9	7	28	102	39.2
aca-mir-7-3	5			5					5	2	9	5	26	93	47.3
aca-mir-726	9	2	4	1		2	1		6	4	12	9	41	99	48.5
aca-mir-727	9	1		7	2		1	1	6	5	11	9	43	100	43
aca-mir-875	3	1		4	1				4	1	6	7	20	80	40
aca-mir-9-1	3	1		1			1		3	2	6	7	17	87	39.1
aca-mir-9-2	6	1		1		1	1		3	3	6	8	22	87	42.5
aca-mir-9-3	6	3	1	3			1		3	2	9	8	28	88	53.4
aca-mir-92a-1	1			1					2		12	4	16	68	48.5
aca-mir-92a-2	10	5	1	13	5		2		7	1	12	9	56	99	54.5
aca-mir-98	3			12	2		2	2	8	1	11	8	41	107	43
aca-mir-99a	3			5	1		2		6		9	6	26	69	47.8
aca-mir-99b	3	1	1	5			3	1	7		11	8	32	70	50
aca-mir-5394	6	2		6					3		8	5	25	78	47.4
aca-mir-5395	5	1		6	2		2		6		8	7	30	94	41.5
aca-mir-5396a	6		1	5					4		8	5	24	72	48.6
aca-mir-5397	7	2	2	3			1		2	1	13	8	31	101	49.5
aca-mir-5398	6	1		5			1	1	6		6	7	26	78	46.2
aca-mir-5399	1	1		2					5	3	10	6	22	84	34.5
aca-mir-5400	7	5		1	1		1	1	4	1	6	9	27	96	46.9
aca-mir-5401			3	3	3				1		7	5	17	83	74.7
aca-mir-5402	7	1		4		1			4	3	7	7	27	88	43.2
aca-mir-449c	1	1					1		3	2	3	6	11	75	34.7
aca-mir-5403	5	1		3			3		4		4	6	20	84	42.9
aca-mir-5404	2	1		5	1				3		8	6	20	73	63
aca-mir-5405	5	1		4	1	1			3	5	3	8	23	77	44.2
aca-mir-5406	10	4	1	3	2	1	2		4	3	4	10	34	76	43.4
aca-mir-5407	7		1	4	1				3	4	11	7	31	81	45.7
aca-mir-5408a	5	3		4	1		2		4	1	6	8	26	84	51.2
aca-mir-5409	4	1		3			1		4		7	6	20	94	41.5
aca-mir-5410	7		1	6	1		1	1	2		10	8	29	78	51.3
aca-mir-5411	3			4					1	2	5	5	15	84	32.1
aca-mir-5412	4			4			2		3		4	5	17	73	38.4
aca-mir-5413	4	1		3	1		1		7	2	9	8	28	86	34.9
aca-mir-5414	3	1		3			1		5		6	6	19	81	55.6
aca-mir-5415	4	3		2	1		1		3	2	7	8	23	76	50
aca-mir-5416	5			6		1	2	1	3	13	4	8	35	73	42.5
aca-mir-5417	2	1	3	8	3				1		8	7	26	77	67.5
aca-mir-5418	8	2		3				1	2		7	6	23	84	42.9
aca-mir-5419	8	2		1	1	1	3	3	9		7	9	35	78	32.1
aca-mir-5420	5	4		4	1		1		3	1	9	8	28	67	41.8
aca-mir-5421	7	1					1		5	1	8	6	23	82	42.7
aca-mir-5422	1			4			1		6	1	5	6	18	83	43.4
aca-mir-5423	6	2		1	1		2		4		9	7	25	82	39
aca-mir-5424				12	3		2		4	1	8	6	30	80	63.8
aca-mir-5425	5		1	4	2	1			2	2	10	8	27	81	55.6
aca-mir-5426	7	2		2			1		4		9	6	25	84	44
aca-mir-5427	2	2		8	2				2		6	6	22	83	62.7
aca-mir-5428	6	1		8	2	1			2	1	7	8	28	101	53.5
aca-mir-5429	11	3		6	2	1	1	2	8	2	6	10	42	100	39
aca-mir-5430	7	3						1	4	1	7	6	23	85	34.1
aca-mir-5431	7	1		2			2	1	8	2	3	8	26	82	34.1
aca-mir-5432	8	3		2					2		9	5	24	85	45.9
aca-mir-5433	3			3					3	2	8	5	19	86	40.7
aca-mir-5434	3			1		1	1		6	1	10	7	23	85	37.6
aca-mir-5435a	4	1		2					4		5	5	16	74	43.2
aca-mir-5436	8	3	1	4	1	1			4	1	9	9	32	87	55.2
aca-mir-5437	8	1		2					7	2	6	6	26	88	35.2
aca-mir-5438	8	1	1	5	1		2		4	6	14	9	42	101	44.6
aca-mir-5439	3	2	2	3	2						10	6	22	77	67.5

aca-mir-5440	5	3		7	3		1		3		9	7	31	87	50.6
aca-mir-5441	8	4		5			1		6		5	6	29	88	43.2
aca-mir-5442	3			6	1					3	9	5	22	96	55.2
aca-mir-5443	7			1			1	1	4		12	6	26	87	37.9
aca-mir-5444a	9	3		2			3	1	6	2	5	8	31	89	44.9
aca-mir-5445	7	6		1		1	1		6		6	7	28	100	37
aca-mir-5446	9			4	1		4	1	8	1	5	8	33	84	39.3
aca-mir-5447	2	1		3	1				5	1	13	7	26	86	39.5
aca-mir-5448	6	1		1			1	1	8	6	9	8	33	89	33.7
aca-mir-5449	5	1		3	1	1		1	8	5	7	9	32	98	39.8
aca-mir-5450	7	1		3		1	1	2	5	1	4	9	25	83	38.6
aca-mir-5408b	8	1		13	2		2	1	4	1	11	9	43	90	58.9
aca-mir-5451	7	1		3					5	3	6	6	25	84	34.5
aca-mir-5452	2	2		6	3		1		3	1	6	8	24	88	62.5
aca-mir-5408c	4	1		9	2	2	4	1	8	2	8	10	41	90	43.3
aca-mir-5453	4			1			2		5		11	5	23	90	46.7
aca-mir-5454	4			4		1	3		6		8	6	26	86	39.5
aca-mir-5455	4			3					4	6	2	5	19	93	32.3
aca-mir-5456	2	1		1			1		3	2	7	7	17	71	50.7
aca-mir-5457	4			5			2	1	8		10	6	30	90	43.3
aca-mir-5458	4	1		4	1		2		2	2	8	8	24	83	50.6
aca-mir-5459	8	4		9	4		3	1	6	1	6	9	42	83	49.4
aca-mir-5444b	7	1		1				1	3	3	6	7	22	89	41.6
aca-mir-5460	7	2		4	1		1		4	3	10	8	32	84	50
aca-mir-5461	3			5		1	1		6		8	6	24	87	46
aca-mir-5435b	7	2		4		1	3		6		3	7	26	81	39.5
aca-mir-5435c	3			2		1			4	5	3	6	18	78	43.6
aca-mir-5462	5	3		6	2			1	5	2	9	8	33	81	46.9
aca-mir-5463	9	4		6	3		1	1	8	2	8	9	42	83	49.4
aca-mir-5464	7	3		4				1	6	1	6	7	28	84	44
aca-mir-5465	6	1		2			1		5	2	6	7	23	77	40.3
aca-mir-5466	1								3	2	5	4	11	81	42
aca-mir-5467	5	1		6			1		3	2	7	7	25	87	46
aca-mir-5468	6	3		8	3		2	1	5		10	8	38	78	44.9
aca-mir-5469	6	1		5			2		5	4	9	7	32	87	32.2
aca-mir-5470	9	6		4	1		2		3	1	5	8	31	77	37.7
aaU-MIR160	4	2	3	6	2		2		3		14	8	36	88	56.8
aaU-MIR172	17	4		3		1	1	3	14	5	22	9	70	165	40.6
aaU-MIR396	16	5	1	3		3	1		6	5	17	9	57	146	44.5
aaU-MIR319	17	2		14	1	1	8		11	3	21	9	78	197	41.1
aaU-MIR2086	7	3		4	1	1			5	5	6	8	32	87	39.1
aaU-MIR162	12	2	3	2			1	1	7	1	21	9	50	115	50.4
aaU-MIR168	14	1	5	10	2		6	1	10	1	23	10	73	127	59.1
amg-MIR319	20	2		13	1	2	9		12	5	26	9	90	182	41.2
amg-MIR396	17	6	1	3		3	1		6	5	17	9	59	145	44.1
amg-MIR2086	7	3		4	1	1			5	5	6	8	32	87	39.1
pti-MIR5471	31	5	6	14	4		2	2	19	9	48	10	140	278	43.9
pti-MIR5472	33	7	6	13	2	1	6	1	21	5	51	11	146	321	47
pti-MIR5473	6	1	2	5			3		10	1	15	8	43	101	46.5
pti-MIR5474	9	1	1	10	2	1			6	5	29	9	64	160	50.6
pti-MIR5475	18	4	2	7	1	1	3	2	13	6	34	11	91	222	44.6
pti-MIR5476	6	2	6	11	3				8	1	28	8	65	141	57.4
pti-MIR5477	8	1		8			4	1	11	5	16	8	54	119	39.5
pti-MIR5478	18	2	2	17	3	2	4		20	3	38	10	109	232	48.7
pti-MIR5479	23	3	5	15	3		5	2	18	4	38	10	116	267	50.6
pti-MIR5480	28	4	6	20	3	3	11	2	28	14	55	11	174	360	43.6
pti-MIR5481	25	5	3	6	2	1	2	3	17	12	39	11	115	261	43.7
pti-MIR5482	21	1	9	17	3	1	4	1	20	8	57	11	142	320	52.2
pti-MIR5483	15	1	2	12			5	1	21	14	32	9	103	281	40.2
osa-MIR5484	26	6	11	17	5	2	8	3	24	8	51	11	161	292	51
osa-MIR5485	7	2		4					7		16	5	36	118	51.7
osa-MIR5486	2	1	1	3	1	1	2		4		10	9	25	87	56.3
osa-MIR5487	7	2	1	7	1		2		11	3	24	9	58	220	38.2
osa-MIR5488	17	2	4	6	2	1	1	1	16	10	29	11	89	213	38
osa-MIR5489	20	4		14	2	1	3		20	11	30	9	105	284	43.3
osa-MIR5490	11	4		11	4		5		9		9	7	53	107	41.1
osa-MIR5491	7	2		3	1			1	7	3	20	8	44	117	40.2
osa-MIR5492	9	2		4	1	1	2	1	14	6	12	10	52	173	32.4
osa-MIR5493	16	5	4	22	3		2	1	12		34	9	99	257	56.8
osa-MIR5494	10	2		5	1	2			6	4	13	8	43	118	41.5
osa-MIR5495	22	4	2	16	1	2	5		18	6	39	10	115	264	44.7
osa-MIR5496	6	2	1	4			1		2		13	7	29	86	57

osa-MIR5497	10	4		9	2			1	6		13	7	45	138	42.8
osa-MIR5498	5		2	4					5		21	5	37	145	48.3
osa-MIR5499	18		1	11	1	2	5		11	2	16	9	67	125	40.8
osa-MIR5500	6	1	2	4	2	1	1	1	6	2	8	11	34	88	44.3
osa-MIR5501	33	10	1	45	10		5		26	6	49	9	185	366	52.2
osa-MIR5502	10	1	3	16	1		1		4		22	8	58	142	62
osa-MIR5503	23	6	1	12	4	3	8	2	22	11	23	11	115	256	37.9
osa-MIR5504	4	1		2					3	3	9	6	22	98	41.8
osa-MIR5505	22	4	4	5	1	3	3		14	7	27	10	90	208	38.9
osa-MIR5506	15	2	1	10	2		1		10		20	8	61	111	51.4
osa-MIR5507	21	7	7	14	5	1	4		21	9	42	10	131	245	49.8
osa-MIR5508	12	2	1	14	1		3	1	12	1	17	10	64	153	49
osa-MIR5509	12	1	2	14	1	1	3	1	17	11	30	11	93	236	39.8
osa-MIR5510	21	7		12	3		7	2	12		17	8	81	125	51.2
osa-MIR5511	4			9			1		4	6	16	6	40	128	45.3
osa-MIR5512a	8	1		5			4		16	10	9	7	53	137	27.7
osa-MIR5513	10	1	1	4		1	2		5	2	20	9	46	146	37.7
osa-MIR2275c	3			2			1	1	12	1	12	7	32	109	38.5
osa-MIR5514	9	1	2	11	2		1		5	1	18	9	50	104	55.8
osa-MIR5515	13	3	1	11	3	1	3		12	7	17	10	71	124	41.9
osa-MIR5516a	9	3	1	9	3		2		7	2	12	9	48	95	51.6
osa-MIR5517	4		1	4	1		1	1	8	1	20	9	41	103	46.6
osa-MIR5518	10	1		10	1	1	5	1	14	6	24	10	73	163	40.5
osa-MIR5519	1		3	5	1				2		8	6	20	70	57.1
osa-MIR5521	23	9	1	10			3	2	13	3	30	9	94	184	45.7
osa-MIR5522	6	2		9	3				5	2	10	7	37	113	46.9
osa-MIR5523	4	2		6	3		1		3	3	6	8	28	84	29.8
osa-MIR2275d	9	2		5	2	1		1	7	6	18	9	51	127	40.9
osa-MIR5524	15	3		9	1	1	3	2	21	6	29	10	90	284	33.5
osa-MIR5525	17	2	1	12	2		4	1	16	9	24	10	88	208	40.9
osa-MIR5526	21	7		10	2	2	6		22	7	17	9	94	253	37.9
osa-MIR5527	37	9	5	31	6	3	15	3	29	6	51	11	195	365	47.4
osa-MIR5528	5			4					7	2	8	5	26	73	46.6
osa-MIR5529	28	7	3	11	3	1	6	1	28	22	43	11	153	331	37.5
osa-MIR5530	4	1		6					9	1	10	6	31	118	42.4
osa-MIR5531	5	3		5	1		1		4		9	7	28	88	54.5
osa-MIR5532	10	4		13	4	1	6		13	5	11	9	67	154	38.3
osa-MIR5533	21	12	1	25	8		5		14	5	27	9	118	276	50.4
osa-MIR5534a	7	1	6	7	4	2	3	1	6	2	19	11	58	102	55.9
osa-MIR5534b	10	2	4	7	3	2	3	1	6	2	19	11	59	98	54.1
osa-MIR5535	27	5	2	27	5	1	9	3	27	9	41	11	156	328	40.5
osa-MIR5536	8	1		8	1		1		14	5	13	8	51	146	34.9
osa-MIR5537	5			6	1		2		11	8	19	7	52	130	29.2
osa-MIR5538	11	7		12	5		4	1	13		13	8	66	123	46.3
osa-MIR5539a	1		6				1		3		16	5	27	76	50
osa-MIR5540	23	4	16	7	1				18	7	63	8	139	343	45.5
osa-MIR5541	8	1		9	1	1	4		13	19	7	9	63	194	30.4
osa-MIR5542	8	2		6					11	11	6	6	44	152	30.9
osa-MIR5543	3			1		1		2	6	3	11	7	27	102	27.5
osa-MIR5544	14	4		8	4	1	3	1	11	8	19	10	73	205	35.6
cel-mir-5545	9	1	2	10	1	1			7	10	17	9	58	110	48.2
cel-mir-5546	4		5	6	1		1		5	11	21	8	54	110	40
cel-mir-5547	8	1		4			1		12	9	8	7	43	110	36.4
cel-mir-5548	7	1	2	12	4		2		6	3	11	9	48	110	55.5
cel-mir-5549	3	1		5			1	1	7	6	11	8	35	110	34.5
cel-mir-5550	10	3	3	11	5	2	4	2	9	3	22	11	74	111	52.3
cel-mir-5551	5	1		6		1	1		13	9	9	8	45	109	32.1
cel-mir-5552	5			4			1		8	6	9	6	33	110	37.3
cel-mir-5553	5		4	4	1			2	4	5	18	8	43	110	39.1
mtr-MIR5554a	6			4		1	2		11	2	16	7	42	105	41.9
mtr-MIR5555	9	1					1	2	8	1	11	7	33	95	31.6
mtr-MIR2619b	7	2	1	15	5	2	4	1	14	10	20	11	81	171	44.4
mtr-MIR2592bl	9	4		8	2		3		12	5	12	8	55	130	37.7
mtr-MIR5554b	6			5			3		11	1	17	6	43	105	44.8
mtr-MIR5274b	5		1	2					4	1	12	6	25	95	42.1
mtr-MIR5556	16	3	1	9	3	2	3		12	4	16	10	69	121	42.1
mtr-MIR2592bm	16	2	1	6		1	5	1	16	12	24	10	84	193	32.1
mtr-MIR5557	29	6		9	1	1	5	1	27	10	39	10	128	315	36.2
mtr-MIR2592bn	13	2	1	8	1	2	4		12	8	21	10	72	194	35.1
mtr-MIR5558	9	2		5		1	4		8	2	5	8	36	86	33.7
mtr-MIR5559	13			2		2	3		11	5	12	7	48	138	32.6
mtr-MIR5560	15	5	1	10	1	1	7	1	13		23	10	77	111	46.8

mtr-MIR5554c	6			4			3		11	1	16	6	41	105	41.9
mtr-MIR5561	7	1							6	5	5	5	24	89	29.2
mtr-MIR5562	20	4	1	11	2	4	4	2	16	8	30	11	102	224	38.8
mtr-MIR5563	4	1		4			1		6	3	12	7	31	101	41.6
mtr-MIR167b	9	1		9	2		2		10	9	16	8	58	207	31.4
mtr-MIR168c	12	3	4	12	4		3		9		26	8	73	126	54.8
mtr-MIR408	9	4		6	1		2		6	1	18	8	47	125	42.4
mtr-MIR2111a	8	1	1	3			1	1	7		9	8	31	108	41.7
sbi-MIR5564a	9	2	4	7	2		1		2		25	8	52	107	63.6
sbi-MIR5564b	5	2	2	6	2		2		3		17	8	39	105	67.6
sbi-MIR5565e	17	2		13	3		9	3	20	7	24	9	98	213	38
sbi-MIR5565f	11	1		7	2		5	1	9	1	15	9	52	105	40
sbi-MIR5566	9	3		6	3		1		6	3	19	8	50	106	54.7
sbi-MIR5567	16	2		8			4	1	16	13	23	8	83	214	30.4
sbi-MIR5565c	13	2	1	11	5		10	4	14	1	24	10	85	106	44.3
sbi-MIR5568a	9	1	1	8		1	1	1	7	1	13	10	43	106	40.6
sbi-MIR5387b	6	2		9	2		2		6	2	17	8	46	109	57.8
sbi-MIR5569	9	1		6	1	1	3		17	11	14	9	63	214	27.6
sbi-MIR5570	8	1	1	2				2	7		24	7	45	106	42.5
sbi-MIR5565a	17	5	2	9	5	1	9	4	14	2	22	11	90	109	43.1
sbi-MIR5565b	15	4	2	12	5		10	2	11	1	24	10	86	109	45.9
sbi-MIR5565d	10	1		12	4		6	2	13	2	18	9	68	109	40.4
hsa-mir-4436b-2	8	4		13	3			1	5	1	11	8	46	91	58.2
hsa-mir-4444-2	9	5	2	10	3		1		3		9	8	42	74	58.1
hsa-mir-3670-2	5	4		3	2				2	2	5	7	23	65	50.8
hsa-mir-3680-2	4	2		3			3		7	3	10	7	32	87	43.7
hsa-mir-4524b	8	1		5			2		6	5	12	7	39	115	44.3
hsa-mir-5571	12	8		5	2	1	3		7	6	8	9	52	113	43.4
hsa-mir-5100	7	3	1	18	4		2		4		15	8	54	119	62.2
hsa-mir-5572	9	2	1	12	4		1		5		20	8	54	137	59.1
rgl-MIR5573	13	2		7	1		5		12	6	20	8	66	164	37.8
rgl-MIR5574	6	1		2	1		2	4	7	4	6	9	33	75	34.7
rgl-MIR5575	12	1		8	2	1	4	3	14	6	19	10	70	132	37.1
rgl-MIR5576	6			3		1	2	2	8	7	5	8	34	140	28.6
rgl-MIR5577	8	3		2		1	2	1	6	10	5	9	38	116	31
rgl-MIR5578	4			3		1			2	1	14	6	25	75	54.7
rgl-MIR164	6	2		1	1		2		10	1	14	8	37	152	39.5
hvsa-miR-HSUR	6	3	3	1					4		7	6	24	57	49.1
hvsa-miR-HSUR	1			3					4	1	8	5	17	57	43.9
hvsa-miR-HSUR	6	5							2	4	4	5	21	58	37.9
zma-MIR444a	4			2		2			5	6	15	6	34	100	43
zma-MIR444b	4			1		2			5	4	16	6	32	104	42.3
hsa-mir-548aq	1			2					5	7	6	5	21	58	34.5
hsa-mir-548ar	1			1					4	5	8	5	19	57	33.3
hsa-mir-548as				2					4	6	7	4	19	58	34.5
hsa-mir-5579	4	2		7	4		2		3		4	7	26	58	46.6
hsa-mir-664b	2					2	1		4	1		5	10	61	42.6
hsa-mir-5580	7	3				1	1		4	3	8	7	27	58	43.1
hsa-mir-5581	2			5			1		3		4	5	15	60	48.3
hsa-mir-548at	1			2		1			3	7	6	6	20	58	39.7
hsa-mir-5582	1								4	2	5	4	12	68	32.4
hsa-mir-5583-1	5			7	1	2	4		9		7	7	35	59	33.9
hsa-mir-5583-2	5			7	1	2	4		9		7	7	35	59	33.9
hsa-mir-5584	3			2			2	1	7	1	4	7	20	60	41.7
hsa-mir-5585	7	3		7	1		3	1	6		6	8	34	59	50.8
hsa-mir-5586	3	1		5	1		2		5	5	6	8	28	59	39
hsa-mir-5587	5	3		6	2		1		4		9	7	30	53	64.2
hsa-mir-548au				2					5	3	4	4	14	54	35.2
hsa-mir-1295b	5			9	1	1	3	1	6	1	10	9	37	60	55
hsa-mir-5588									2	8	2	3	12	63	31.7
hsa-mir-5589	2	2		2					1		7	5	14	60	56.7
hsa-mir-4536-2				3					2	2	6	4	13	88	33
hsa-mir-5590	2			2					6	2	9	5	21	54	31.5
hsa-mir-5591	1	1							1		5	4	8	65	46.2
hsa-mir-548av	1			4	1				7	4	5	6	22	62	38.7
cel-mir-5592-1	3			9					4	2	12	5	30	64	53.1
cel-mir-5592-2	3			10	1				4	2	12	6	32	64	53.1
cel-mir-5593-1	4	1		1		1	1		3	2	8	8	21	63	44.4
cel-mir-5593-2	4	1		1		1	1		3	2	8	8	21	63	44.4
cel-mir-5594	1							1	5	2	1	5	10	58	25.9
cel-mir-356b	5		2	1			1	2	5	2	14	8	32	68	44.1
cel-mir-5595	14	8	3	3	2	1			3	6	13	9	53	65	49.2

cin-mir-5596a	3			8	3		1		4	4	5	7	28	71	43.7
cin-mir-5597	1			1					2	1	6	5	11	48	37.5
cin-mir-5598	2	1	2	10	1		3		3		8	8	30	59	62.7
cin-mir-5599	3			7	2				7	5	6	6	30	66	37.9
cin-mir-5600	6	1		6	1		3		6	2	10	8	35	66	39.4
cin-mir-5601	5	1		6					3		7	5	22	60	41.7
cin-mir-5596b	5			5	3	1	2		6	1	4	8	27	69	33.3
cin-mir-5602	5		2	2					4	1	10	6	24	62	41.9
cin-mir-5603	4		3	3	1		1		4	1	10	8	27	69	42
cin-mir-5604	1								1	1	7	4	10	50	38
cin-mir-4179b	4			3			1		4	6	7	6	25	74	35.1
cin-mir-5605	9	1		12	2		3		7		6	7	40	57	43.9
cin-mir-5606	6	2		6	2		1		3		10	7	30	72	62.5
cin-mir-5607	1					1			1	4		4	7	51	23.5
cin-mir-5608	3			4			1		5	2	6	6	21	49	42.9
cin-mir-5609	1		1	7	1		2		6		8	7	26	54	53.7
cin-mir-5610	3								3	1	6	4	13	69	27.5
cin-mir-5611	5		1	1		1	1		3	3	14	8	29	72	40.3
cin-mir-5612	3								2	3	3	4	11	58	31
mmu-mir-3544	4			1					2		12	4	19	61	50.8
mmu-mir-299b	3	1		6			1		4	4	9	7	28	49	44.9
mmu-mir-5615-1	7	2		1		2	1		2	4	3	8	22	60	38.3
mmu-mir-5615-2	7	2		1		2	1		1	4	3	8	21	60	38.3
mmu-mir-1231	3			6							9	3	18	81	65.4
mmu-mir-5616	12	4		2	1				4	1	11	7	35	60	41.7
mmu-mir-5617	3		1	8	1				1		4	6	18	57	59.6
mmu-mir-5618	1			6	1		2		4	3	5	7	22	51	43.1
mmu-mir-5619	4			3	1			1	5	5	9	7	28	61	37.7
mmu-mir-5620	3	1							4	3	7	5	18	56	55.4
mmu-mir-5621	6	1	1	7	1	1	1		1		6	9	25	63	61.9
mmu-mir-5622	2			7	4		2		7	5	8	7	35	60	40
mmu-mir-5623	3			8	3		2		4		12	6	32	70	55.7
mmu-mir-3073b	6	1	1	5	1		2		4		10	8	30	60	55
mmu-mir-5624	3	2		3		1	3		8	1		7	21	61	29.5
mmu-mir-5625	7	2		10	3		4		5		10	7	41	80	58.8
mmu-mir-5626	8	2		7	1		2		7		12	7	39	60	53.3
mmu-mir-344h-1	5			7			2		4	1	7	6	26	60	51.7
mmu-mir-344h-2	5			7			2		4	1	7	6	26	60	51.7
mmu-mir-5627	3	1	2	11	3						4	6	24	61	77
ath-MIR5628	12		1	2		1		1	10	3	12	8	42	146	31.5
ath-MIR5629	17	4	1	14		3	6	2	35	25	28	10	135	349	28.7
ath-MIR5630a	4	1	3	3	2		1		2	1	12	9	29	72	51.4
ath-MIR5631	6			6					4	10	1	5	27	123	22.8
ath-MIR5020c	8	1		4	1		2		10	2	12	8	40	109	44
ath-MIR5632	10	2		10		2	7	1	13	11	10	9	66	160	33.8
ath-MIR5633	35	9	2	8	1	5	9	3	35	16	27	11	150	356	28.9
ath-MIR5634	10	1	4	19	3				15	11	23	8	86	226	46.5
ath-MIR5635a	20	4	1	23	4		4	1	38	29	50	10	174	442	34.6
ath-MIR5636	3	1	2	1	1				2	1	11	8	22	78	44.9
ath-MIR5637	18	11	1	8	1	1	4	1	17	16	11	11	89	195	31.3
ath-MIR5638a	30	5	1	20	4	1	5	2	42	28	51	11	189	466	37.3
ath-MIR5630b	4	1	3	3	2		1		2	1	12	9	29	72	51.4
ath-MIR5639	23	3	2	26	5	1	3	1	28	10	45	11	147	382	44.8
ath-MIR5640	28	7		11	2	1	4	1	28	16	38	10	136	404	35.4
ath-MIR5641	47	4	1	27	3	6	14	9	40	15	40	11	206	491	34.4
ath-MIR5642a	28	9	5	37	7	1	10	1	25	8	60	11	191	374	52.7
ath-MIR5643a	6			3			2	1	3	2	5	7	22	83	37.3
ath-MIR5635d	11	4	2	7	3		1		13	8	27	9	76	238	39.1
ath-MIR5644	8			6			3		11	2	16	6	46	145	41.4
ath-MIR5638b	29	6		22	5	2	3	3	37	25	51	10	183	469	38.2
ath-MIR5645a	28	6	2	10	2	1	5	3	32	30	50	11	169	445	30.3
ath-MIR5645b	36	7		10	4		3	7	34	30	61	9	192	494	30.4
ath-MIR5646	6	3		8	4				9	1	10	7	41	70	52.9
ath-MIR5647	40	14		16	4	1	14	5	45	19	43	10	201	420	34
ath-MIR5648	32	5	1	17	2	2	5	4	32	32	43	11	175	500	31
ath-MIR5645c	29	5	1	17	4	1	4	6	28	16	40	11	151	384	33.6
ath-MIR5649a	7			3		1			9	5	10	6	35	101	22.8
ath-MIR5650	1								3	6	4	4	14	83	25.3
ath-MIR858b	19	4		14	1		3		16	11	30	8	98	303	40.3
ath-MIR5635b	10	3	2	10	2		4	1	13	2	27	10	74	182	45.6
ath-MIR833b	4	1		2					4	3	9	6	23	85	36.5
ath-MIR781b	4					1			6	3	3	5	17	87	28.7

ath-MIR156i	20	6		9	2		4	1	14	1	17	9	74	197	45.2
ath-MIR5651	8	1	2	4	2		2		8	2	23	9	52	162	38.9
ath-MIR156j	2	1	1	1	1		1		3	2	8	9	20	68	44.1
ath-MIR5652	49	13	2	17	2	3	9	2	31	10	65	11	203	448	41.5
ath-MIR5653	5	3		7			5		8	6	9	7	43	86	38.4
ath-MIR5654	6			8	1		1	1	6	2	10	8	35	80	36.3
ath-MIR5655	52	20	2	26	10	5	4		24	19	41	10	203	495	43
ath-MIR5635c	8	2	1	12	2		4	2	12	4	24	10	71	174	44.8
ath-MIR5656	19	5		11		1	1	2	11	7	14	9	71	153	39.2
ath-MIR5657	6	2		3			1		3	1	6	7	22	85	44.7
ath-MIR5658	6	2		3	2	1	1	1	5		3	9	24	94	38.3
ath-MIR5659	10			4			1		8	2	11	6	36	59	37.3
ath-MIR5645d	28	8	1	5	1	1	3	1	28	48	58	11	182	470	28.7
ath-MIR5660	11	1		10	1	1	3		13	7	26	9	73	195	40.5
ath-MIR5642b	28	10	6	33	6	1	11	1	25	10	60	11	191	372	52.7
ath-MIR1888b	9	1		7		3	3	3	9	8	5	9	48	135	29.6
ath-MIR5649b	7			2			1		12	3	11	6	36	101	22.8
ath-MIR5661	4			1					3	2	8	5	18	81	38.3
ath-MIR5662	24	14		11	7	1	2		25	19	13	9	116	287	29.6
ath-MIR5663	11	3				2	4		11	2	9	7	42	112	27.7
ath-MIR5645f	35	7	3	12	3	1	4	3	29	25	61	11	183	499	30.7
ath-MIR5664	15	1		4			1		17	10	22	7	70	214	29.9
ath-MIR5665	37	5		9	2	1	5	4	44	16	34	10	157	479	27.8
ath-MIR5666	8	1		5	1		1		7	6	9	8	38	89	36
ath-MIR5643b	6			4			1		2	2	5	6	20	83	39.8
ath-MIR5645e	30	8		12	2		3	2	39	40	45	9	181	417	30.9
sly-MIR4376	7	1	1	4		1	1	1	4	2	11	10	33	91	42.9
meu-mir-15c	4	1	1	6	2		1		5	3	10	9	33	93	44.1
meu-mir-16c	4	3		8	2		1		7	3	9	8	37	98	52
gma-MIR5667	9		1	3			3	1	4	2	13	8	36	88	40.9
gma-MIR5668	8		1	4			2	1	5	4	9	8	34	113	39.8
gma-MIR5669	7	1		3			1	1	6		7	7	26	71	42.3
gma-MIR5670a	8			4					8	8	12	5	40	136	31.6
gma-MIR5671a	13	2		7	2	1	6	1	13	2	15	10	62	119	43.7
gma-MIR5672	15	3		10	2	2	1	1	15	10	14	10	73	133	34.6
gma-MIR5037d	8	1		7			1	1	7	3	9	8	37	106	41.5
gma-MIR5673	16	3	2	4		1	1	3	5		14	9	49	107	44.9
gma-MIR2111a	8	1		5		1	1	1	6	1	10	9	34	108	44.4
gma-MIR1512c	6	1		2	1	1	1		10		7	8	29	104	32.7
gma-MIR5674a	6	1		4		1	2	1	18	8	18	9	59	208	30.8
gma-MIR5675	22	6	2	7	3		2	3	25	17	24	10	111	251	30.7
gma-MIR4401b	7	2		3	1				5	4	15	7	37	102	44.1
gma-MIR5676	9	5	2	13	4		2		4	2	17	9	58	146	50.7
gma-MIR530b	6	1		4	2		2		11	8	12	8	46	151	39.1
gma-MIR4387e	8		2	2	2			2	10		21	7	47	122	39.3
gma-MIR5677	16	5		10	2	1	4	2	23	8	26	10	97	224	37.9
gma-MIR5678	24	5		11	4	4	5	1	27	13	34	10	128	242	36.4
gma-MIR5679	6			10	2	1	4		7	4	9	8	43	79	46.8
hsa-mir-5680	6	2		8	2	1			3	2	7	8	31	84	50
hsa-mir-5681a	4			8	2	2	2		5	5	2	8	30	75	40
hsa-mir-5682	6	2		6	1		1		1		9	7	26	76	59.2
hsa-mir-548aw	5		1	2					4	5	11	6	28	65	41.5
hsa-mir-5683	6	1		1		1	2		5		6	7	22	76	44.7
hsa-mir-5684	6	4		4	1		3		5		8	7	31	65	52.3
hsa-mir-548ax	1			4					5	6	8	5	24	73	39.7
hsa-mir-5685	5	2		11	2				4		11	6	35	79	58.2
hsa-mir-5692c-1	4	1		3			2		9		9	6	28	91	29.7
hsa-mir-5692c-2	2	1		5	2		3		6		2	7	21	77	32.5
hsa-mir-5687	6	2		4			1	1	6	1	4	8	25	77	36.4
hsa-mir-5688	3	1		4	1	1			2	7	4	8	23	83	32.5
hsa-mir-5681b	4			8	2	2	2		5	2	2	8	27	60	45
hsa-mir-5689	6	3		6	3		3		5		5	7	31	78	51.3
hsa-mir-5690	5	3		5	1		2	1	10	4	2	9	33	73	30.1
hsa-mir-5691	7	4		2	2	1			1	1	9	8	27	68	54.4
hsa-mir-5692a-1	2	1		4	1		1		4		12	7	25	69	37.7
hsa-mir-5692a-2	2	1		2					3		11	5	19	59	37.3
hsa-mir-4666b	4			7			2		6		5	5	24	81	38.3
hsa-mir-5693	6	1		1					3	2	9	6	22	73	46.6
hsa-mir-5694	6	2		5	1				4		9	6	27	76	53.9
hsa-mir-5695	9	4		3		1	1		3		6	7	27	85	45.9
hsa-mir-5696	4	1		1					6	1	8	6	21	85	41.2
hsa-mir-5697	8	3		2	1	1	2		3	2	7	9	29	78	38.5

hsa-mir-5698	2			2	1		1		5	1	8	7	20	72	55.6
hsa-mir-5699	7	2		11	3		1		2		8	7	34	90	57.8
hsa-mir-5700				7	1				7		3	4	18	71	33.8
hsa-mir-5701-1	5			2					8	1	6	5	22	82	37.8
hsa-mir-5702	6	3		6	1		3		7	1	8	8	35	84	46.4
hsa-mir-5703	9	3	2	15	6				2	2	7	8	46	56	64.3
hsa-mir-5692b	2			3	1				4		13	5	23	87	34.5
hsa-mir-5704	6			7			2		6	2	7	6	30	77	42.9
hsa-mir-5705	7			15	5		3	1	5	2	14	8	52	89	56.2
hsa-mir-5706	5										7	2	12	80	45
hsa-mir-5707	1			1						1	10	4	13	81	37
hsa-mir-5708	2			3					5	4	10	5	24	85	44.7
mmu-mir-344i	5	3		8	2		2		4	2	7	8	33	88	56.8
mmu-mir-5709	3		1	1					4	1	7	6	17	89	44.9
mmu-mir-5710	2			4					3		6	4	15	69	53.6
bra-MIR5711	4	5		5			5		9	2	13	7	43	108	36.1
bra-MIR5654a	16	5		11	2	1	4	1	12	8	17	10	77	195	37.9
bra-MIR5654b	16	5		11	2	1	4	1	12	8	17	10	77	195	37.9
bra-MIR5712	5	2				1	1		2	2	4	7	17	142	26.1
bra-MIR5713	37	11	1	27	4		8	2	32	15	49	10	186	446	42.4
bra-MIR5714	24	5		8	1	3	8	2	16	4	26	10	97	236	39
bra-MIR5715	13	2	2	9	1	1	1		10	3	22	10	64	186	43
bra-MIR5716	22	1		7		3	2		14	7	16	8	72	206	34
bra-MIR5717	14	6		10	2		3	1	8	2	11	9	57	112	44.6
bra-MIR1885b	47	9	3	10	1	4	8	3	30	12	41	11	168	355	37.2
bra-MIR5718	18		1	7			1	2	13	8	28	8	78	234	38
bra-MIR5719	24	3		5	1	1	3	2	23	13	24	10	99	204	33.8
bra-MIR5720	19	2		2		1	2	1	29	15	23	9	94	290	26.9
bra-MIR5721	16	8		12	8	1	7		20	13	18	9	103	178	32
bra-MIR5722	24	2	1	4		1	4	8	27	5	31	10	107	216	33.8
bra-MIR1140	17	5		16	4		1	3	12	4	25	9	87	175	38.9
bra-MIR5723	11			5	2		1	1	14	7	21	8	62	163	37.4
bra-MIR5724	23	8	4	21	11		6		28	5	44	9	150	310	41.9
bra-MIR5725	12			3			1	1	17	6	25	7	65	205	30.2
bra-MIR5726	30	11	1	19	4	1	9	2	23	9	35	11	144	342	41.5
ssl-MIR156	2	1	2	3	1		2		4		14	8	29	82	46.3
ssl-MIR164a	5	1	1				1		2	1	16	7	27	105	47.6
ssl-MIR164b	5	3		3			1		5		11	6	28	94	52.1
ssl-MIR166a	11			4		1	2		6	1	7	7	32	110	38.2
ssl-MIR166b	8	1		3	1		1		3	1	8	8	26	89	53.9
ssl-MIR169	4			7		1	4		5	1	12	7	34	92	41.3
ssl-MIR171a	4	2		3					4	2	10	6	25	84	46.4
ssl-MIR171b	9	1	1	2			2	2	7	1	11	9	36	88	46.6
ssl-MIR172	6	2		1			1		3	5	15	7	33	93	41.9
ssl-MIR394	13	4		6	3	4	3		5	3	12	9	53	141	36.9
ssl-MIR395	4	2		5	1	1			3	3	2	8	21	53	30.2
ssl-MIR396	9	1	4	6	2	1			5	1	18	9	47	89	52.8
ssl-MIR397	5			2			1		3		13	5	24	83	48.2
ssl-MIR398	2			2			2		5		9	5	20	71	47.9
ssl-MIR399	6	3		2	1	1	3		6	2	9	9	33	94	38.3
ssl-MIR828	14	3		4		3	3		9	2	16	8	54	126	38.9
ssl-MIR948	8			5			2	2	4		11	6	32	90	54.4
ssl-MIR1078	15	2		6		1	5	3	25	9	16	9	82	178	31.5
tur-mir-10	10	4		6	2	1	4		11	5	15	9	58	118	41.5
tur-mir-5727	8	1	2	4		1	2		11	4	12	9	45	112	37.5
tur-mir-278	9			4	1		2	2	8	3	15	8	44	106	41.5
tur-mir-5728-2	10	3	1	4	1	2	6		12	2	16	10	57	113	39.8
tur-mir-276	9	3	1	3	1	1	1		4	1	9	10	33	87	44.8
tur-mir-7	5	1		1	1	1			6	5	5	8	25	79	36.7
tur-mir-5729b	3		1	8	2		2		4	1	6	8	27	79	55.7
tur-mir-71-1	5	2	1	3	1		1		12	7	10	9	42	102	32.4
tur-mir-2-1	6	1	1	6	2		2		5	2	13	9	38	91	40.7
tur-mir-12b	7	3		3	1	1	2	1	8	1	8	10	35	86	39.5
tur-mir-281	5			2			1		5		9	5	22	85	43.5
tur-mir-745	7	1		9			1		6		14	6	38	112	42.9
tur-mir-5730	7		1	4	2				7		10	6	31	87	46
tur-mir-993b	9	1		6			2		4	5	13	7	40	108	42.6
tur-mir-5729a	11	1		9	2	1	3		10	7	15	9	59	111	44.1
tur-mir-5731	4	1		7	3	2	1	1	7	5	12	10	43	113	37.2
tur-mir-993a-1	9	2		7		1	3		5	2	14	8	43	95	50.5
tur-mir-317	1	1	1	5			1		3	1	7	8	20	96	43.8
tur-mir-5732	3		2	3			1		6		8	6	23	92	39.1

tur-mir-5733	5		3	3			1		7	3	13	7	35	98	43.9
tur-mir-87	6	1		3			1		6	5	12	7	34	99	39.4
tur-mir-307	15	9		9	4		4	1	16	1	16	9	75	112	42.9
tur-mir-210-1	4			3					6	5	11	5	29	99	35.4
tur-mir-993a-2	8	2	1	7	1	1	3		7	2	15	10	47	105	50.5
tur-mir-184	10	1	1	9	1			1	10	4	9	9	46	102	41.2
tur-mir-5734	7			1			2		9	2	9	6	30	98	33.7
tur-mir-252	6	2	3	14	7		3		10		16	8	61	108	48.1
tur-mir-5736b	5	2	2	10	3		5	2	16	10	9	10	64	105	33.3
tur-mir-133	8			7	1	1	2	2	8	4	8	9	41	104	34.6
tur-mir-5728-1	7	2		3		2	4		8	2	11	8	39	104	35.6
tur-mir-9-1	5	1		1		1		1	4	6	4	8	23	87	37.9
tur-mir-190	4		1	2		1	1		6	5	8	8	28	88	37.5
tur-mir-9-2	9	3		4				1	6	5	9	7	37	97	39.2
tur-mir-92	9	2		9	1		1	1	14		19	8	56	120	40
tur-mir-124-2	6	3	1	4	1		1	1	3	1	8	10	29	75	44
tur-mir-3931	9			2			1	4	14	7	14	7	51	110	32.7
tur-mir-5735	4	1		2	1	1			4	3	12	8	28	111	44.1
tur-mir-1	5			3			1		7	1	7	6	24	92	31.5
tur-mir-34	2			2					2	1	11	5	18	87	47.1
tur-mir-71-2	5	2	1	3	1		1		12	7	10	9	42	102	32.4
tur-mir-137	1			3			1		5	2	5	6	17	94	33
tur-mir-5736a	2			3			1		7	4	5	6	22	79	36.7
tur-mir-12a	3			3				2	10		4	5	22	89	38.2
tur-mir-5737	12	3		2		1	4	1	16	1	13	9	53	94	39.4
tur-mir-124-1	11	3	1	5	1		2		9		23	8	55	122	39.3
tur-mir-279	5		1	1		1			3	2	9	7	22	88	42
tur-mir-263b	13	1		9	1	2	5	4	11	2	12	10	60	119	37.8
tur-mir-5738	8	3		13	7	1	2	1	10	5	17	10	67	121	38.8
tur-mir-2-2	6	1		6	2		2		5	2	12	8	36	90	40
tur-mir-210-2	4			3					6	5	11	5	29	99	35.4
tur-mir-263a	9	3		7	1	2	2		6	1	9	9	40	86	48.8
tur-mir-305	5	1		2	1				6	1	10	7	26	98	34.7
hsa-mir-5739	3		1	5					5	2	9	6	25	80	48.8
ola-mir-193a	5	1	1	8	1		2		4	1	11	9	34	98	53.1
ola-mir-218a-1	8			7					4	3	16	5	38	105	50.5
ola-mir-221	3		1	5					5		13	5	27	103	53.4
ola-mir-222	9	3	2	7	4		1		7		13	8	46	106	67.9
ola-mir-18-1	7	1		9	3				10	2	10	7	42	106	45.3
ola-mir-20a-1	5			4			1		10	2	12	6	34	109	38.5
ola-mir-92a-2	9	2		14	4		1	1	7		11	8	49	103	53.4
ola-mir-184-1	7	2		5	1		1		6	2	14	8	38	96	43.8
ola-mir-9a-2	9	1		5			1	1	5	1	9	8	32	102	43.1
ola-mir-199a-1	9	1		7	2	1	3		6		14	8	43	98	48
ola-mir-181b-1	7	1		4	1		2	1	6		15	8	37	95	43.2
ola-mir-101a	7			5			1		8	1	14	6	36	108	47.2
ola-mir-27b	10	5	1	3	3			1	7	1	17	9	48	101	48.5
ola-mir-24a-1	9	4		8	4		1		6	2	15	8	49	101	55.4
ola-mir-9b-1	6	1		3	1	1	1	1	7	6	12	10	39	107	37.4
ola-mir-135a-1	10	2		7	2	1	3	1	7	1	12	10	46	105	44.8
ola-mir-499	8			2					7	1	12	5	30	97	44.3
ola-let-7a-1	1			6	1		1		6	2	7	7	24	99	43.4
ola-let-7b-1	3	1		4	1		1		5	1	9	8	25	91	47.3
ola-mir-184-2	6	1		5	1				4	3	13	7	33	98	44.9
ola-mir-9a-3	6	1		2		1	1		6	5	8	8	30	104	32.7
ola-mir-140	7	2		10	4		1		4	2	14	8	44	95	53.7
ola-mir-138	5			3			1	1	4	3	13	7	30	96	54.2
ola-mir-183-1	10	3		7	1	2	5		10		12	8	50	109	43.1
ola-mir-1-1	6	2		5	1	1			3	2	8	8	28	101	45.5
ola-mir-133-2	5			10	3		1		8	5	12	7	44	106	42.5
ola-mir-462				6	1		2		6		9	5	24	68	45.6
ola-mir-731	11	2	1	7	1	2	3	1	5	7	15	11	55	98	48
ola-let-7g	5	1		3	1		1		5	2	5	8	23	94	41.5
ola-mir-196a	1		1	7	1		1		5	2	14	8	32	105	49.5
ola-let-7e	2			3	1		1		4		4	6	15	85	41.2
ola-let-7a-2	2			6	3		1		4	1	6	7	23	85	48.2
ola-mir-1388	12	2		6		2	1	1	5	5	14	9	48	108	46.3
ola-mir-29b-1	7	2		13	5		2		9	2	15	8	55	102	50
ola-mir-29a	10	2		6	1	1	1		6	5	10	9	42	92	43.5
ola-mir-200a	8			8	3		1		6		12	6	38	97	47.4
ola-mir-200b	4	2		6	1		1		5	1	11	8	31	98	50
ola-mir-124-1	9	3	3	4			2	1	6		19	8	47	104	47.1

ola-mir-135a-2	6	1		5		1	2		6	3	10	8	34	98	38.8
ola-mir-124-2	9	4	3	5	1		2	1	7	1	17	10	50	104	49
ola-mir-205	8	1		7	2	1	2	1	6	2	9	10	39	79	44.3
ola-mir-26-1	8	2		10		1	3	1	7		6	8	38	98	51
ola-mir-199a-2	8	2	1	13	6		2		4		11	8	47	104	53.8
ola-mir-33	1			3					4	2	18	5	28	94	48.9
ola-mir-137	9	3	2	8	1	1	2		8		16	9	50	96	49
ola-mir-152	8			3			1		3	1	15	6	31	101	45.5
ola-mir-338-1	4	1	1	6	2		2		6	1	13	9	36	92	54.3
ola-mir-24a-2	7	1		4	1				3		15	6	31	89	56.2
ola-mir-27c	6	1		7		1	2		4		16	7	37	107	55.1
ola-mir-23a-1	12	2		6			3	1	7	1	13	8	45	97	47.4
ola-mir-150	10	2	2	14	3	1	1	1	10	2	15	11	61	109	56
ola-mir-24c	9	4		1			2	2	7	1	11	8	37	96	34.4
ola-mir-181a-1	11	5	3	9	2		3		11		22	8	66	106	55.7
ola-mir-181b-2	6	1	1	7	1		3		9	1	21	9	50	110	46.4
ola-mir-24a-3	8	3		2			1	1	6	1	11	8	33	102	52.9
ola-mir-23b	8		1	8	1			1	6	3	18	8	46	109	50.5
ola-mir-9a-4	4	1		2			1		6	2	7	7	23	104	38.5
ola-mir-204	4			8	2		2		5	4	7	7	32	96	46.9
ola-mir-1306	8	3	1	19	4				5	1	16	8	57	110	60
ola-mir-218a-2	7	1	2	6					3		13	6	32	91	60.4
ola-mir-106a	8	2	1	4					10	3	13	7	41	107	51.4
ola-mir-19d	4	1		11	2		2		3	1	13	8	37	93	58.1
ola-mir-103-1	8	5	3	5	3		1		3	3	15	9	46	102	53.9
ola-mir-19b-2	2	1	1	11	1		1	1	3	4	17	10	42	103	56.3
ola-mir-458	10	4	2	4	4		1		7	3	14	9	49	95	47.4
ola-mir-187	2			5			1		1		12	5	21	87	62.1
ola-mir-30e	5			7	1		2		7	3	17	7	42	106	43.4
ola-mir-30c	11	7		9	3		4	1	8	2	14	9	59	110	44.5
ola-mir-30d	7		1	5	1		1		4	5	17	8	41	105	53.3
ola-mir-128	6	3	1	8	2		1		3		15	8	39	100	55
ola-mir-126	4	1	3	5	1				6	1	19	8	40	104	52.9
ola-mir-122	6	2	1	6	4		1		9	3	20	9	52	110	44.5
ola-mir-199a-3	7	1	2	17	6		2		9		14	8	58	103	55.3
ola-mir-101b	5			4	1				11	2	17	6	40	108	46.3
ola-mir-455	3			6					3		8	4	20	83	56.6
ola-mir-218b	4	1	1	9	1		2		9		15	8	42	90	54.4
ola-mir-301b	4	1		1					2		16	5	24	105	47.6
ola-mir-130c	10	2		8		1	1		4	5	15	8	46	104	45.2
ola-mir-16	4		2	7	2		2		6	7	17	8	47	103	45.6
ola-mir-100-1	6		1	8	2		2		5		16	7	40	100	55
ola-mir-125c	15	8		8			2		3	2	13	7	51	107	51.4
ola-mir-139	7	3		3	1	1	2		7		12	8	36	99	47.5
ola-mir-132	6	1		10	3			1	5	2	13	8	41	99	49.5
ola-mir-22-1	2			6			1		3	1	13	6	26	94	52.1
ola-mir-21-1	7	1		9	5				7		14	6	43	95	52.6
ola-mir-301a	7	2		2					5	2	11	6	29	99	44.4
ola-mir-194	7	1		7			1		2	1	17	7	36	110	57.3
ola-mir-192	5		1	1			1		4	1	13	7	26	98	51
ola-mir-144	6	2		7	1		2		8		10	7	36	108	41.7
ola-mir-21-2	6		1	8	2			1	4		10	7	32	87	50.6
ola-mir-125b-2	13	6	2	12	4		2	1	7		15	9	62	108	53.7
ola-let-7c	5	2	1	7	2	1	3		7		9	9	37	96	46.9
ola-mir-99	10	3	1	8	2		2		9	5	19	9	59	104	51.9
ola-mir-22-2	2			3					1	1	11	5	18	94	46.8
ola-mir-125b-1	10	6		9	1		2		6		10	7	44	101	54.5
ola-let-7a-4	9	4	1	8	2		1		5	1	7	9	38	99	47.5
ola-mir-100-2	6	1	2	8	2		2		6	1	18	9	46	102	52
ola-mir-223	7	3		9	4		2		6	2	13	8	46	99	48.5
ola-mir-142	6	1		4		1	2		4	6	11	8	35	104	41.3
ola-mir-107	8	2	1	3	1			1	7	1	18	9	42	107	48.6
ola-mir-10d	8	1	2	9	3		2		7		17	8	49	105	53.3
ola-mir-146a	11	4		6	1		2		10	1	13	8	48	106	43.4
ola-mir-9a-1	7	1		3		1	2		7	1	9	8	31	108	39.8
ola-mir-92b	6	2	1	6	1		1		3		16	8	36	102	64.7
ola-mir-125a	6	1		12	2		1		5	1	4	8	32	87	57.5
ola-mir-199a-4	7	1		11	3		2		6		15	7	45	91	52.7
ola-mir-214	5	1	1	1		1	1		3	3	12	9	28	101	48.5
ola-mir-7	11	2		5				1	6		13	6	38	107	45.8
ola-mir-26-2	6			10	1		3	1	11		11	7	43	100	47
ola-mir-9b-2	6	2	1	3			1		6	2	11	8	32	100	43

ola-mir-460	1		1	1					2	1	11	6	17	85	44.7
ola-mir-133-1	8	2		8	1		2	1	8	6	12	9	48	107	42.1
ola-mir-1-2	7	2	1	6	2		1		7	2	10	9	38	101	38.6
ola-mir-24b	11	6		6	2		1		6	1	11	8	44	107	52.3
ola-mir-27a	5	2	1	1	1				2	4	10	8	26	93	52.7
ola-mir-23a-2	8	3		6	1		2	1	7	2	11	9	41	98	50
ola-mir-27d	7	3		2	1		1		4		11	7	29	88	47.7
ola-mir-31	8	2		8					5	2	12	6	37	108	48.1
ola-mir-338-2	10	3		10	5		2		6	5	14	8	55	102	48
ola-mir-26-3	6			7			2	2	10		10	6	37	102	46.1
ola-mir-124-3	7	2	2	4	1			1	4		11	8	32	91	48.4
ola-mir-15a	5	2	1	8			2	1	6		20	8	45	104	55.8
ola-mir-10b	14	1		6		1	4		7	4	16	8	53	108	42.6
ola-mir-148	6	1		3	1		1		5	1	11	8	29	101	37.6
ola-mir-92a-1	7	3		18	5	1	2		6	1	17	9	60	104	56.7
ola-mir-19b-1	7	2		3			1	1	4	3	11	8	32	102	41.2
ola-mir-20a-2	4	1		3			3	2	10	2	10	8	35	102	41.2
ola-mir-19a	9	2	1	1			1	1	7	2	17	9	41	108	41.7
ola-mir-18-2	7	2		4	1				5	1	6	7	26	92	47.8
ola-mir-17	6			1					8	4	16	5	35	97	39.2
ola-mir-203	8	2		3		2	1		11	4	10	8	41	109	36.7
ola-mir-103-2	9	5	2	9	4				3	1	14	8	47	101	54.5
ola-mir-29b-2	7			10	3				5	2	14	6	41	99	46.5
ola-mir-29c	8	3		5	2		1		8	2	14	8	43	102	43.1
ola-mir-135b	6	1		6			3		7	3	9	7	35	90	44.4
ola-mir-183-2	9	4		3	1	2	3		7	1	7	9	37	91	44
ola-mir-182	10	5		6	1		3		9	2	12	8	48	101	47.5
ola-let-7b-2	4	1		5	1		1	1	4	1	8	9	26	88	46.6
ola-let-7a-3	3		1	5			1		3	1	7	7	21	95	45.3
ola-mir-206	7	3		6					1		4	5	21	100	41
ola-mir-133-3	8	3	2	10	3		2		7	1	14	9	50	100	52
ola-mir-210	7		2	6					4	2	19	6	40	105	50.5
ola-mir-729	9	6		11	4		2		3		12	7	47	100	56
ola-mir-190b	4			3			1		6	1	12	6	27	101	41.6
ola-mir-9a-5	5	1	1	3	1	1	2		6	1	8	10	29	102	40.2
ola-mir-459	8	1		6	2		2	1	6		21	8	47	105	53.3
ola-mir-30a	9	1		5	2		1	1	5	2	14	9	40	104	52.9
ola-mir-181a-2	9	3	2	2	2	1	2		2	3	13	10	39	70	48.6
ola-mir-143	9	4		11	3		1		10		16	7	54	109	56
ola-mir-145	7			11	1		2	2	4	7	7	8	41	60	46.7
ola-mir-338-3	7	1	2	9	3		2		9		17	8	50	101	57.4
ola-mir-1788	5		1	6					1	5	14	6	32	96	52.1
vun-MIR156a	2	2		3	1				4		10	6	22	94	44.7
vun-MIR156b	16	6	1	1	1	1	1		7	2	13	10	49	126	44.4
vun-MIR319b	13	3		10	3	1	5		18	3	23	9	79	223	42.2
vun-MIR160	6	4	1	6	2		1		4	1	16	9	41	117	46.2
vun-MIR162	10	1	2	5			1	1	8	1	21	9	50	121	49.6
vun-MIR164	8	4		3	2				2		11	6	30	72	58.3
vun-MIR168	10	2	4	13	3		4		11	1	24	9	72	125	59.2
vun-MIR169	4		1	7	1				3	1	19	7	36	110	50
vun-MIR172	15	2	1	3	1	1	2	2	12	5	23	11	67	140	42.9
vun-MIR319a	16	3		7	1	2	5	2	18	2	18	10	74	207	39.6
vun-MIR395	5		1	4			1		5	1	6	7	23	81	40.7
vun-MIR399a	7	2		2			1		4	3	9	7	28	83	43.4
vun-MIR399b	4	1		5	2	2	2		4		6	8	26	85	45.9
vun-MIR408	26	8		12	1	5	3	1	16	11	26	10	109	243	41.2
vun-MIR482	10		1	5		1		2	8	3	13	8	43	100	41
vun-MIR2118	4	1				1	1		3		5	6	15	78	42.3
dre-mir-132-3	11	2	3	16	4			1	3		22	8	62	119	54.6
dre-mir-137-3	16	8	3	12	4	1	6		9	1	17	10	77	128	49.2
dre-mir-187-2	5	1		6	1				1		12	6	26	89	61.8
dre-mir-2185-2	8	3	3	8	3		1		3		19	8	48	98	62.2
dre-mir-2185-3	8	3	3	8	3		1		3		19	8	48	98	62.2
dre-mir-27c-2	4			2			1		5		8	5	20	88	48.9
dre-mir-725-2	5	2		3	1		1	1	4		8	8	25	80	50
dre-mir-23a-4	10	3		6			3	1	7	1	13	8	44	98	49
dre-mir-24-5	6	1		5	1				5		10	6	28	82	61
hsa-mir-5701-2	5			2					8	1	6	5	22	82	37.8
sko-mir-219	5	1	1	1					3	2	13	7	26	101	41.6
sha-mir-190	11	3		13	4	1	4	1	11	2	16	10	66	150	41.3
sha-mir-181a-2	9	2		5	1		2		11	1	17	8	48	110	41.8
sha-mir-138-1	6	1		13	5	1	5		10	1	21	9	63	150	54.7

sha-mir-352	16	5		11	2		3	1	12		14	8	64	150	50
sha-mir-1329	10	2		11	1		3	1	14	1	21	9	64	150	44.7
sha-mir-340	8	2		10	3		4		14	1	16	8	58	150	38.7
sha-mir-216b	14	3		9	2	2	1		14	4	18	9	67	150	40
sha-mir-216a	12	5		7			2		11	2	13	7	52	150	42.7
sha-mir-140	6	1		12	1		2		2	3	21	8	48	150	56
sha-mir-126	16	5	4	9	5	1	1		10	5	25	10	81	150	51.3
sha-mir-202	10	4	1	12	2	1	2		3	5	17	10	57	150	52.7
sha-mir-1540	17	7	3	19	6		3		9		18	8	82	150	53.3
sha-mir-9	12	5	1	4	2		2		8	4	12	9	50	150	38
sha-mir-133a	8	1		6	1	1	3	3	11	4	12	10	50	150	35.3
sha-mir-199a	11	2		8	2	1	1		11	4	11	9	51	150	47.3
sha-mir-23a	14	4		11	1	1	1	1	8	3	14	10	58	150	56.7
sha-mir-24-2	10			10	1		2		6	2	13	7	44	150	53.3
sha-mir-23b	9	3	1	7	1		3	3	9	5	17	10	58	150	45.3
sha-mir-27b	10	4		10	3				9	2	14	7	52	150	45.3
sha-mir-24-1	10	1		8			1	2	5	2	17	8	46	150	54
sha-mir-204	14	1		18	2	1	2		5	2	16	9	61	150	48.7
sha-mir-193	10	2	1	7	1	1	2	1	6	8	14	11	53	150	46
sha-mir-7	7			5			2	1	10	8	12	7	45	150	37.3
sha-let-7g	9	4		18	3		4		10	1	15	8	64	150	52.7
sha-mir-1546	15	4	2	18	3	1	5	2	10	4	17	11	81	150	54
sha-mir-222	13	3	1	11	2		1		5	1	17	9	54	150	48
sha-mir-221	6			10	1	1	3		9	3	13	8	46	150	38.7
sha-mir-128	10	3		6			2		10	5	16	7	52	150	41.3
sha-mir-10b	9			9	1	1	5		9	3	17	8	54	150	33.3
sha-mir-100	9			11	2	1	2		6	2	20	8	53	150	48
sha-let-7a	6	2	1	13	2	1	3		12	3	13	10	56	150	44.7
sha-mir-125a	12	6	1	10	3		4	2	6	1	17	10	62	150	44
sha-mir-139	7	1		13	1	1	3	1	7		19	9	53	150	53.3
sha-mir-200b	12	5		13	5			1	10	1	21	8	68	150	55.3
sha-mir-200a	9	1		12	3		1		10	4	24	8	64	150	52.7
sha-mir-150	13	7		25	9		4		4		15	7	77	150	72
sha-mir-30e	9	2	1	8					1	5	21	7	47	150	54.7
sha-mir-30c	10	4		8	2		1		4	4	19	8	52	150	51.3
sha-mir-19b	10	1	1	2		1	1		12	7	19	9	54	150	37.3
sha-mir-125b	10			11		3	4		11	5	8	7	52	150	44
sha-mir-101	12	4	1	10	1		1		7	1	27	9	64	150	56.7
sha-mir-181a-1	8	1	1	4	1		3		8	6	15	9	47	98	41.8
sha-mir-205	15	5		5	2	2	3	1	6	4	13	10	56	150	43.3
sha-mir-21	16	2		7	1		2	1	10		20	8	59	150	44.7
sha-mir-130b	8	1		9		1	2		13	10	14	8	58	150	39.3
sha-mir-454	9	2		5			2		11	5	11	7	45	150	37.3
sha-mir-142	9	2		8	2	1	3		6	4	22	9	57	150	48.7
sha-mir-10a	16	4		14	9		4	2	11	2	14	9	76	150	44
sha-mir-338	8	4	1	12	5		1	1	4		20	9	56	150	57.3
sha-mir-93	12	4		17	5		3		11	1	14	8	67	150	50
sha-mir-25	5	2		10	1		1		7		19	7	45	150	57.3
sha-mir-497	9	4	1	21	6		5	1	10		25	9	82	150	56.7
sha-let-7i	6	2	5	18	3		1		12		29	8	76	150	60
sha-mir-135a	12	2		4			2		9	2	18	7	49	150	36.7
sha-mir-1549	9	5	1	6			3	1	5	3	21	9	54	150	54.7
sha-mir-200c	10	6		12	6		2		6	1	15	8	58	150	64.7
sha-mir-141	8	1		17	5			1	8	1	20	8	61	150	56
sha-mir-129	9	4	1	21	6		3		10	6	14	9	74	150	50.7
sha-mir-138-2	8	3	2	11	4		2		2		18	8	50	150	66
sha-mir-26a	9	1		11	2	1	5	1	8	2	16	10	56	150	50
sha-mir-383	13	4		14	4	1		1	9	1	25	9	72	150	54.7
sha-mir-130a	6	1		11	2		1	1	8	5	18	9	53	150	52.7
sha-mir-363	7	2		17	5	1	3		10	7	20	9	72	150	49.3
sha-mir-92a	14	3		10	2		2		10	2	22	8	65	150	49.3
mtr-MIR5740	4	3	1	6	1		2		7	2	11	9	37	150	41.3
mtr-MIR5741a	9	3		2			2		10	7	6	7	39	104	26
mtr-MIR396c	11		2	6			1		8	6	21	7	55	134	37.3
mtr-MIR5742	14	1	1	6			3	1	13	2	23	9	64	157	35
mtr-MIR5743a	3		1	6	2				4	12	5	7	33	81	33.3
mtr-MIR5743b	2		1	6	2				3	13	5	7	32	81	33.3
mtr-MIR5741b	11	2		5	1	1	2		15	1	9	9	47	129	31
mtr-MIR5744	14	6		13	5	1	2		15	18	16	9	90	247	35.6
mtr-MIR5745a	9			3			2		9	8	23	6	54	117	31.6
mtr-MIR5746	3	2		2			2	1	4	1	5	8	20	79	36.7
mtr-MIR5747	5	1		2			1		7	1	17	7	34	112	30.4

mtr-MIR5748	5	1		4			1	1	4	5	7	8	28	102	35.3
mtr-MIR5749	25	3	2	19			8	1	16	1	33	9	108	259	43.6
mtr-MIR5750	7			8	2	1	4	1	18	9	21	9	71	257	30
mtr-MIR5751	13			18	1		5	1	23	12	23	8	96	230	34.3
mtr-MIR171g	13	1	1	5	1		3	1	11	1	22	10	59	136	36
mtr-MIR5752a	8			4			1	1	13	7	15	7	49	119	30.3
mtr-MIR5752b	8			4			1	1	13	7	15	7	49	119	30.3
mtr-MIR5753	2	2		2	2		2		6	5	4	8	25	104	26.9
mtr-MIR5754	8	3		5	1		3		7	1	16	8	44	124	40.3
mtr-MIR5755	17		5	6	1		4	2	18	4	29	9	86	194	40.2
mtr-MIR5741c	7			2			1	2	17	6	13	7	48	167	26.3
mtr-MIR5756	8	1		6	2	1	3	1	8	1	12	10	43	84	54.8
mtr-MIR5757	11	1		1	1	1	1	5	13		12	9	46	107	30.8
mtr-MIR5225b	8		1	1	1			1	6	3	10	8	31	99	35.4
mtr-MIR5225c	8		1	1	1			1	6	3	10	8	31	99	35.4
mtr-MIR5758	11	2		5	3	2	4		23	9	16	9	75	193	30.6
mtr-MIR5745b	6			1	1				11	9	17	6	45	129	26.4
mtr-MIR5759	10			4	1	1	2	1	19	4	14	9	56	165	33.9
mtr-MIR5741d	14	2		9			3	2	22	10	17	8	79	234	27.4
mtr-MIR2593e	4			1			2		10	3	6	6	26	90	22.2
mtr-MIR5760	2			1			1	2	4		3	6	13	76	31.6
mtr-MIR5037a	3	1		5	1		1		6	1	11	8	29	87	44.8
mtr-MIR5037b	6	1		5			2		6	1	13	7	34	89	46.1
mtr-MIR5206b	11	1		13			4	2	12	2	16	8	61	121	40.5
mtr-MIR5037c	5	1		8			3		5	5	11	7	38	119	42
mtr-MIR2593d	7	1		1			2	1	9	5	9	8	35	90	27.8
mtr-MIR5741e	11	2		6					15	7	10	6	51	247	24.3
mtr-MIR530	4		1	6	1		1		7	5	14	8	39	159	34
gma-MIR5761a	16	6		6	1	1	3	1	16	2	20	10	72	196	36.7
gma-MIR5762	11	3		6	1	1	3	1	13	4	13	10	56	138	39.1
gma-MIR5763a	6			4		1	1		7	3	8	7	30	101	36.6
gma-MIR5763b	6			4		1	1		7	3	8	7	30	101	36.6
gma-MIR5764	17	5	3	12	2	2	3		8	2	23	10	77	147	51
gma-MIR5765	2			3					3		9	4	17	83	48.2
gma-MIR5766	20	6		18	4	4	7		20	6	22	9	107	240	37.9
gma-MIR5767	8	2		7	2				11	4	11	7	45	111	44.1
gma-MIR5768	4					2	2	1	6	1	4	7	20	86	34.9
gma-MIR5769	17	2		6	1		1	1	11	8	18	9	65	170	34.1
gma-MIR5770a	16	4	2	8	2	2	2	1	19	13	23	11	92	247	38.5
gma-MIR5559	12	3		5		1	4	1	11	4	13	9	54	142	37.3
gma-MIR5225	9	2	1	5	2		1		7	1	13	9	41	113	45.1
gma-MIR393b	7	1		5			2		10	4	11	7	40	116	38.8
gma-MIR5771	5			6			4		8	2	4	6	29	81	43.2
gma-MIR4416c	18	5	1	10	3	3	5		12	6	26	10	89	196	42.9
gma-MIR5761b	6	1		1		1			3	22	4	7	38	100	33
gma-MIR5772	8	2	1	4		1	4	1	10	12	10	10	53	118	36.4
gma-MIR5773	12	1		14		2	2		15	19	10	8	75	173	29.5
gma-MIR5774a	8	3	2	10	2		2	1	5	5	22	10	60	150	53.3
gma-MIR4416b	11	3	2	5	2		3	1	15	4	21	10	67	144	43.1
gma-MIR1516c	13	5	5	8	3		1		4		21	8	60	123	54.5
gma-MIR5775	6	2		2		1	1		4	8	10	8	34	131	35.1
gma-MIR5776	19	7		18	6		9	1	21	2	24	9	107	238	47.5
gma-MIR5777	20	3	1	9	3	2	6	1	26	8	31	11	110	245	37.6
gma-MIR5778	21	5	1	10	5		3		8		31	8	84	123	56.1
gma-MIR5779	16	1		11		1	4		13	7	24	8	77	199	38.2
gma-MIR5780a	16			5					10	2	17	5	50	128	41.4
gma-MIR5781	8	2	1	1			1	1	3	1	13	9	31	82	48.8
gma-MIR5782	9	2		3	1		2	1	10	3	8	9	39	141	31.9
gma-MIR5783	13	4	1	7	4						12	6	41	84	76.2
gma-MIR5770b	18	5		3		1	1		17	11	23	8	79	261	37.9
gma-MIR5784	7	1		1		1	1	1	12	5	6	9	35	110	29.1
gma-MIR5785	11	1		4	1	1	1		7	1	18	9	45	142	39.4
gma-MIR5763c	2			2			1		6	3	5	6	19	68	26.5
gma-MIR5774b	10	3		9			1		7	6	24	7	60	157	52.9
gma-MIR399a	6	1		3					3	2	7	6	22	94	40.4
gma-MIR828a	11	5		5		1	2		7	3	15	8	49	113	38.1
gma-MIR156p	4	3		3	1		1		4	1	10	8	27	100	44
gma-MIR530c	12	3		12	4	1	1	1	13	8	28	10	83	207	41.1
gma-MIR828b	9	4		7	1	1	2		6	3	15	9	48	110	40.9
gma-MIR530d	12	2		11	3	1			11	6	29	8	75	212	41.5
gma-MIR171m	5	1	3	6	1			1	10	2	18	9	47	133	39.1
gma-MIR172k	12	1		11	5		4	2	17	3	22	9	77	134	42.5

gma-MIR171n	4	1	3	6	1		2	1	10	1	19	10	48	134	37.3
gma-MIR156q	6	5	1	4	1		1		3	1	9	9	31	105	49.5
gma-MIR171o	6	1		2				2	7	3	9	7	30	102	38.2
gma-MIR172l	13	1	1	7			3		12	3	29	8	69	178	41.6
gma-MIR169o	1			5					2	4	11	5	23	99	48.5
gma-MIR319n	2			5						4	7	4	18	96	49
gma-MIR171p	4	1	1	2				2	11	1	16	8	38	132	34.1
gma-MIR530e	11	4		8	4		1		12	2	19	8	61	197	38.6
gma-MIR394d	6	2		8	5	1	1		8	2	12	9	45	83	50.6
gma-MIR169p	4			5					3	3	14	5	29	98	49
gma-MIR156r	20	6		6	1	2	4		11	7	13	9	70	166	35.5
gma-MIR399b	6	4		8	3			1	7	3	13	8	45	101	45.5
gma-MIR396j	12	3		4	1	2	1		8	5	17	9	53	134	41
gma-MIR171q	4			5				1	10	4	12	6	36	109	39.4
gma-MIR156s	12	6		2	1	1	2		4	3	12	9	43	134	45.5
gma-MIR169r	1			6					3	6	11	5	27	103	48.5
gma-MIR169s	7	2		8	1		2		9	1	17	8	47	120	43.3
gma-MIR396k	17	6		10	2	2	1		4	5	14	9	61	139	41
gma-MIR2111b	5	1		4		1	2	1	7	2	6	9	29	84	40.5
gma-MIR2111c	12	3		6	1		1	1	14	2	13	9	53	159	39
gma-MIR5786	5	1	1	5			1		7	3	12	8	35	140	39.3
gma-MIR166k	12	1		7			1		7	4	11	7	43	172	37.2
gma-MIR2111d	9	1		6		1	1	1	9	3	10	9	41	118	44.1
gma-MIR156t	4	3		3	1				4	2	11	7	28	100	40
gma-MIR2606a	13	3		9	3	2	3	1	14	10	12	10	70	184	32.1
gma-MIR482e	6	1		16	5	1	2	1	6	2	9	10	49	117	46.2
gma-MIR399c	6	1		4					4	2	8	6	25	94	42.6
gma-MIR171r	4	1		1			1		5	1	9	7	22	102	42.2
gma-MIR394e	5	2		16	5	1	2		7	4	13	9	55	111	46.8
gma-MIR399d	4	1		4				1	5	1	10	7	26	103	45.6
gma-MIR399e	7	2		7	1	1			9	3	14	8	44	139	44.6
gma-MIR169t	7	1		10			1		7	3	10	7	39	126	40.5
gma-MIR171s	4			1			1		6		9	5	21	102	39.2
gma-MIR166l	15	7		16	5	1	3		10	12	14	9	83	179	40.2
gma-MIR171t	3	1	6	5	1			1	9	2	19	9	47	117	41
gma-MIR2111e	6	1		7	2	1	2	1	6	2	6	10	34	88	38.6
gma-MIR2111f	4	2		2			1	1	5	1	6	8	22	83	41
gma-MIR394f	5	2		8	5	1	1		9	3	11	9	45	84	50
gma-MIR171u	7			6	1	1	2	3	14	3	12	9	49	102	38.2
gma-MIR399f	6	2		5	1				6	1	11	7	32	108	45.4
gma-MIR399g	7	2		7	1	1		1	9	3	13	9	44	135	45.9
gma-MIR395d	10	3		10	2		1		6		15	7	47	121	43
gma-MIR395e	11	3		8	2		2		7	1	11	8	45	117	40.2
gma-MIR395f	12	4	2	11	3		1		9	2	16	9	60	122	43.4
gma-MIR395g	16	4		11	3		1		10	1	17	8	63	128	43
gma-MIR166m	14	6	1	12	4		3		9	9	16	9	74	176	41.5
gma-MIR5674b	6			5		1	1	1	19	10	20	8	63	205	31.2
gma-MIR169u	7	1		7					7	1	15	6	38	141	41.1
gma-MIR2606b	14	4		9	3	1	3	1	16	9	13	10	73	183	32.2
gma-MIR399h	12	7		10	5	1	2	1	8	4	16	10	66	114	45.6
hsa-mir-5787			2	3					1		6	4	12	55	83.6
osa-MIR5788	14	2		4		1	6	2	14		12	8	55	116	33.6
osa-MIR812p	6			8			1	1	8	10	17	7	51	214	29
osa-MIR812q	10	3		7	2		2		7	2	22	8	55	242	30.2
osa-MIR5789	4	1		5	1		1		7	1	10	8	30	65	44.6
osa-MIR5790	5	2		8	3		3		5	2	7	8	35	83	47
osa-MIR5791	11	4		8	6				7	1	15	7	52	149	45.6
osa-MIR5792	6			4					2		14	4	26	77	51.9
osa-MIR5793	3		3	5			1		3	1	14	7	30	78	55.1
osa-MIR5794	33	5	1	22	4	5	6	1	32	19	47	11	175	436	41.3
osa-MIR812r	4			3					3	3	15	5	28	218	26.6
osa-MIR5795	20	6	1	9	2		2		11	8	29	9	88	219	47.9
osa-MIR5796	14	5		10	2		5	1	11	4	17	9	69	171	50.3
osa-MIR5797	4								5	1	10	4	20	66	42.4
osa-MIR5798	9	4	3	11	2		3		9	2	21	9	64	157	51.6
osa-MIR812s	10			2		1		1	7	10	18	7	49	171	25.1
osa-MIR5799	3			1				2	4	6	11	6	27	124	27.4
osa-MIR5800	10	4		7	1		1		5		11	7	39	93	51.6
osa-MIR5801	11	1		3			2	2	8	2	13	8	42	79	43
osa-MIR5802	4	2	1	6	1		2		4	1	4	9	25	64	46.9
osa-MIR812t	12	2		3			2	1	14	15	18	8	67	222	26.1
osa-MIR812u	7			7					11	13	13	5	51	217	24.9

osa-MIR5803	4	2	2	3	1		1		6		10	8	29	87	40.2
osa-MIR5804	12	3	3	3			1		7		27	7	56	127	58.3
osa-MIR5805	19	5	15	39	13		3		13		86	8	193	407	61.9
osa-MIR5806	5			4		1			6	3	5	6	24	81	48.1
osa-MIR812v	12	6		7	2		3		14	9	17	8	70	232	26.7
osa-MIR5807	31	8		15	1		4	6	28	7	31	9	131	353	37.4
osa-MIR5808	7			3		1	2	1	7	2	6	8	29	79	34.2
osa-MIR5809	5	1	3	2	2	1	1		2		14	9	31	63	61.9
osa-MIR5810	9	1	1	11	3	1	2		8	3	16	10	55	128	45.3
osa-MIR5811	4			4				1	4		5	5	18	77	31.2
osa-MIR5812				1					5	2	7	4	15	62	27.4
osa-MIR5813	4		1	10			2		8	5	13	7	43	135	48.1
osa-MIR5814	5	2	1	2	1		2	1	8		16	9	38	108	46.3
osa-MIR5815	5			4	1		1		13	4	12	7	40	112	28.6
osa-MIR5816	10	4	2	4	2	2	1	1	8	5	10	11	49	140	34.3
osa-MIR5143b	12	4		16	6	1	2	1	18	4	25	10	89	191	39.8
osa-MIR5817	14	7		10	1	1	5	2	13	5	14	10	72	152	38.8
osa-MIR5818	3	1		4	1				4	1	7	7	21	59	45.8
osa-MIR5819			2	6	3				1		8	5	20	63	69.8
osa-MIR5820	6	1		2			2	3	6	1	7	8	28	84	36.9
osa-MIR5821	18	9	15	35	18		1		7		45	8	148	247	72.1
osa-MIR5822	12	5		18	5		5		12	6	28	8	91	208	46.6
osa-MIR5823	5			10			2		9	5	6	6	37	107	40.2
osa-MIR5824	4		1					1	10	10	10	6	36	201	21.4
osa-MIR1319b	3			10	4		1	1	11	8	13	8	51	119	33.6
osa-MIR5825	8	1		8	1		2	1	12	10	14	9	57	232	26.7
osa-MIR5826	35	20		31	13	3	6		18	9	34	9	169	332	48.2
osa-MIR5827	12	7		17	8		3	1	16	12	17	9	93	176	44.9
osa-MIR5828	4			5	1	1	2	1	12	3	9	9	38	111	30.6
osa-MIR5829	12	3	2	6	1		3	1	16	1	25	10	70	195	42.1
osa-MIR5830	8			1				2	7	11	20	6	49	195	26.7
osa-MIR5831	3			1					3	2	3	5	12	156	16.7
osa-MIR5179	21	2	6	12	2	1	3	1	16	7	37	11	108	224	46.4
osa-MIR5832	9	4	1	7	3		2		6	1	14	9	47	91	56
osa-MIR5833	13	9		13	6				3	1	8	7	53	60	65
osa-MIR5834	10	2	1	2	2	2	4	1	12	4	14	11	54	118	35.6
osa-MIR5835	9			9				1	19	15	26	6	79	261	30.3
osa-MIR2873c	8	3		7	2	1	6		12	10	9	9	58	122	28.7
osa-MIR5836	2			7	1		2		4		11	6	27	89	50.6
osa-MIR5837	16	4	3	8	1	1	4		12	2	25	10	76	192	44.3
osa-MIR5516b	5	1		5	1				2	2	6	7	22	69	52.2
hco-mir-5884	11	3	1	5			5		8	2	17	8	52	100	47
hco-mir-133	7	2	1	7	2	1			7	5	14	9	46	104	47.1
hco-mir-63a	6	1		5	1	1	2		8		13	8	37	104	46.2
hco-mir-5885a	6	1	4	7	4		2		9		28	8	61	104	58.7
hco-mir-5886a	8	1		6	2	1	2	1	9	4	14	10	48	110	36.4
hco-mir-5887	4	3	1	4	3		2		3	3	12	9	35	103	42.7
hco-mir-5888	10	1	1	8	1		3		9	1	10	9	44	140	42.1
hco-mir-40b	8	2	4	6	1				5		22	7	48	101	57.4
hco-mir-5889	9	2	1	6	1		2	1	4	1	8	10	35	100	45
hco-mir-5890a	10	3	1	8	3		2	2	8	6	15	10	58	110	43.6
hco-mir-79	9	1	1	4	1			1	4	3	13	9	37	104	43.3
hco-mir-46	13	5	1	5	1		1		3		17	8	46	106	52.8
hco-mir-5891	14	3	4	7	1	1	5	3	11	3	16	11	68	110	42.7
hco-mir-50	8	2	1	4			1		8	1	15	8	40	105	44.8
hco-mir-250	12	3	1	7	1	1	1		7		21	9	54	103	58.3
hco-mir-5892a	13	2		6			1		10	2	19	7	53	110	46.4
hco-mir-5893	11	4		11	5		4	1	9	5	9	9	59	100	43
hco-mir-259	13	1	2	2	1	1	3	1	7	2	16	11	49	100	46
hco-mir-5894a	4		1	5	2		1		7		12	7	32	101	42.6
hco-mir-61	6	4	1	15	5		4		10	1	19	9	65	110	59.1
hco-mir-43	8		3	2			2		7		18	6	40	104	47.1
hco-mir-5895	5			8			1		7	1	13	6	35	98	50
hco-mir-124	7		5	3	1				6	2	19	7	43	102	50
hco-mir-45	12	3		5	2	1	3		8	1	19	9	54	103	46.6
hco-mir-5896	5			7	1		2		3		17	6	35	99	52.5
hco-mir-5897a	11	5		4	1		1		6	1	9	8	38	102	43.1
hco-mir-5898	6		2	5	1	1		1	8	5	14	9	43	102	39.2
hco-mir-5899	5			3			2		2		18	5	30	107	43
hco-lin-4	13	5	4	9	3		2		10	4	17	9	67	102	51
hco-mir-5900	6	2		6		1	6		9	2	13	8	45	110	46.4
hco-mir-87a	9	3	3	9	3				1	2	19	8	49	106	57.5

hco-mir-9	8	1		4					5	1	11	6	30	105	42.9
hco-mir-87b	8	1	1	8	1		2		5	2	9	9	37	106	44.3
hco-mir-86	5	1	2	10	3		3		6	1	15	9	46	103	56.3
hco-mir-5901	9	1	1	3	1		2		3		17	8	37	100	47
hco-mir-5902	13	4	1	6	2		3		6	1	17	9	53	103	50.5
hco-mir-5903	7		1	5	2		3		9		21	7	48	110	45.5
hco-mir-83	9	3	1	6	1		2		9	4	13	9	48	104	41.3
hco-mir-59	15	6		5	1		3	2	8		20	8	60	106	53.8
hco-mir-5904a	11	2	1	3					10	6	16	7	49	100	38
hco-mir-71	11	2	3	7	1	1	5		10	4	19	10	63	122	49.2
hco-mir-5905	7	1	1	4	1				7	5	12	8	38	102	44.1
hco-mir-5906	5	1		10	1				3		9	6	29	100	54
hco-mir-5907	12	3		4		1	1		8	4	13	8	46	101	40.6
hco-mir-5908	15	2	1	6	1		2		8		23	8	58	106	48.1
hco-mir-5897b	10	1	1	4			2		10	4	9	8	41	110	40
hco-mir-5909	10	5		4	2	2	5		7	1	8	9	44	99	44.4
hco-mir-5910	10	3	1	7	3		2		4		13	8	43	75	53.3
hco-mir-5911a	2	1	1	2	1		1		2		5	8	15	79	48.1
hco-mir-84a	8	3		2			2	1	8	2	10	8	36	102	35.3
hco-mir-242	6	1		2		1	1		4		13	7	28	77	48.1
hco-mir-5890b	3	1		3	1				4		6	6	18	76	43.4
hco-mir-252	1		2	3				1	3	1	11	7	22	76	51.3
hco-mir-5904b	4			5	2				1	6	9	6	27	82	42.7
hco-mir-790	7	1	3	1	1		1		5		15	8	34	76	61.8
hco-mir-234	3						1		5		9	4	18	83	45.8
hco-mir-5912a	4			6	1		4		7	1	9	7	32	88	51.1
hco-mir-277	4		2	7	1			1	6	1	19	8	41	104	53.8
hco-mir-5890c	4	2		3	1		1	1	4		7	8	23	76	44.7
hco-mir-236	4	1		5					6		6	5	22	82	46.3
hco-mir-5897c	6	1		5	1		1		3	1	10	8	28	84	42.9
hco-mir-5352	5	1	3	9	3		1		5		24	8	51	104	55.8
hco-mir-5913	10	4	2	2			1		5	1	16	8	41	110	47.3
hco-mir-5914	7	3	3	7	5				9		17	7	51	110	47.3
hco-mir-5915	1		1	3	1			1	3	3	10	8	23	77	33.8
hco-mir-5916	6	1		3				1	4	3	4	7	22	83	41
hco-mir-5911b	1								1		2	3	4	74	39.2
hco-mir-7	2		1	1					2		12	5	18	80	56.3
hco-mir-235	10	1	1	8	2		2	1	6		17	9	48	101	54.5
hco-mir-228	3			5			3		6		14	5	31	82	59.8
hco-mir-5917	5			8	1		1		2	2	10	7	29	79	63.3
hco-mir-5918a	9	3	2	8	1		1		4		16	8	44	102	54.9
hco-mir-5919	4	3	2	10	3		2		5	2	14	9	45	81	54.3
hco-mir-5890d	10	3	1	10	4		2		5	1	15	9	51	93	47.3
hco-mir-5920	5		2				1		4	2	13	6	27	77	44.2
hco-mir-5921	11	3		6	2	1	3		11	4	9	9	50	102	40.2
hco-mir-5911c	2	1		1	1				1		5	6	11	82	45.1
hco-mir-5922	4								3	1	7	4	15	71	47.9
hco-mir-5923	5	3	2	7	1				2	3	14	8	37	99	52.5
hco-mir-5894b	3		1	2	1				7	3	6	7	23	69	36.2
hco-mir-1	6		1	3			2	1	3		10	7	26	93	38.7
hco-mir-5890e	9	2	1	5	2		1	1	7	3	12	10	43	99	42.4
hco-mir-5924a	5	1		5					3	3	10	6	27	102	44.1
hco-mir-5925	10	1		10	1			1	7	1	9	8	40	102	42.2
hco-mir-5926	10	2		8	3		3	1	7	5	20	9	59	110	50.9
hco-mir-307	7	3		6	1		1		7	1	16	8	42	106	48.1
hco-mir-5927	6	2	6	14	5	1	5		10	3	16	10	68	110	42.7
hco-mir-5890f	6	1		3	1		1	1	6	2	11	9	32	110	46.4
hco-mir-255	5		2	6			1	1	7	5	9	8	36	103	44.7
hco-mir-5928a	9	2	3	10	3		2	1	11	5	14	10	60	110	46.4
hco-mir-993	12	2	1	3		2		2	9	4	14	9	49	104	42.3
hco-mir-5929	9	1	1	8	1	1	2	2	8	3	13	11	49	104	45.2
hco-mir-2	5	1	1	11	5		1	1	5	3	21	10	54	105	54.3
hco-mir-5930	9	1	2	6	3		1		2		18	8	42	99	54.5
hco-mir-5885b	6		3	10	4		3	1	10		18	8	55	105	50.5
hco-mir-5904c	11	3	1	4					9	6	15	7	49	101	38.6
hco-mir-5924b	5	1		5					2	3	11	6	27	103	44.7
hco-mir-5931	6			8		1	2	1	10	1	14	8	43	101	49.5
hco-mir-5918b	8	2	2	8	1		1	1	4		18	9	45	103	53.4
hco-mir-5918c	4	1		11	2		1	1	5	2	11	9	38	103	46.6
hco-mir-5912b	6	2		12	3		4		7		12	7	46	105	52.4
hco-mir-5932	12	4	1	7	2		2	1	8	4	16	10	57	110	49.1
hco-mir-5933	7		5	5	2	1	1	1	8	4	22	10	56	110	48.2

hco-mir-5934	11	4	2	10	2		3		6	2	16	9	56	102	57.8
hco-mir-5935	9			3				1	8	2	15	6	38	110	46.4
hco-mir-40e	7	2	1	6	1	1	1		7	1	12	10	39	101	50.5
hco-mir-40c	7	1		5	3	1	1	2	7	1	10	10	38	100	46
hco-mir-40d	8	1	1	10	2		1		5		13	8	41	101	55.4
hco-mir-5936	8	2	1	5	2	1			3	4	7	9	33	110	41.8
hco-mir-5937	9	2	3	6	1			3	9	2	21	9	56	110	50.9
hco-mir-5938	11	1	1	6	2			1	6	1	14	9	43	108	50
hco-mir-5939	7	2	3	7	5		1	1	3		21	9	50	102	59.8
hco-mir-5940	11	4		10					1		13	5	39	110	69.1
hco-mir-5941	6	2	4	5					5	1	21	7	44	110	58.2
hco-mir-5942	6	2	3	4	1		2	1	7	1	13	10	40	75	53.3
hco-mir-5928b	3			3					5		4	4	15	77	42.9
hco-mir-5943	5	1	3	9	2				3		11	7	34	82	73.2
hco-mir-63b	11	4	1	5	3		2		5		16	8	47	80	55
hco-mir-55	4	2	1	5	1		2		2		14	8	31	78	62.8
hco-mir-5918d	3			3							8	3	14	79	49.4
hco-mir-5944	8			6			2		4	1	10	6	31	78	50
hco-mir-40a	4	1		5	1		3		7	1	9	8	31	79	45.6
hco-mir-5928c	4			3		1	1		6		4	6	19	77	44.2
hco-mir-5945	10	6	2	8	4		3		4	5	8	9	50	96	54.2
hco-mir-5946a	8	3	3	3	2		1		3	1	17	9	41	76	53.9
hco-mir-5947	11	1		6	1		3		8		15	7	45	95	50.5
hco-mir-5948	5			2			1		6	3	7	6	24	82	41.5
hco-mir-5949	5		2	5	1				5		16	6	34	83	56.6
hco-mir-5950	9		1	4	2		2	1	4		19	8	42	84	56
hco-mir-5951	7	2		9	2		1		5		10	7	36	73	54.8
hco-mir-5952	8	2	2	4	3	2	1		4	2	11	10	39	91	52.7
hco-mir-5953	4		5	5	4		1	1	5		22	8	47	81	59.3
hco-mir-5928d	3			4			1		5		8	5	21	75	45.3
hco-mir-5954	7	1		2		1	1		5		9	7	26	80	43.8
hco-mir-5955	6	1		4	1	1	2		7	3	7	9	32	83	47
hco-mir-5956	3		2	8	1				2		11	6	27	85	52.9
hco-mir-5957	6	2	1	6	2				3		9	7	29	83	50.6
hco-mir-5958	4			4			2		5	5	5	6	25	76	43.4
hco-mir-5886b	9	2				2	4		13	8	10	7	48	110	30
hco-mir-5959	13	5	3	10	3	1	1		4	2	14	10	56	102	52
hco-mir-5960	11	3		9	2		3		8	1	22	8	59	125	47.2
hco-mir-5961	15	2	2	6	2	2	5		11		25	9	70	118	49.2
hco-mir-5962	12	6	5	10	4		3		6		21	8	67	110	63.6
hco-mir-5963	11	3	4	12	5	1	2		8	6	19	10	71	140	45
hco-mir-60	9	2	3	4		1			4	5	15	8	43	102	48
hco-mir-5964	17	4	4	5	1		3	1	7	4	21	10	67	111	46.8
hco-mir-5946b	7	1		3	1	1	2		7	4	10	9	36	104	36.5
hco-mir-5946c	9	5		4	1				4	9	10	7	42	110	38.2
hco-mir-5965	12	5	1	2	2		1		4	2	15	9	44	97	46.4
hco-mir-5966	9	5		5		1	3	1	7	2	9	9	42	100	39
hco-mir-5967	7	1		5			3	1	10	1	14	8	42	101	39.6
hco-mir-5968	10	2	2	5			2		9	1	20	8	51	122	50
hco-mir-5969	5	2		2			2		4		7	6	22	103	35
hco-mir-5970	9	1	4	6	2		1		11	3	21	9	58	110	50.9
hco-mir-5971	12		3	12	4		7	1	15	2	22	9	78	115	46.1
hco-mir-5972	4	2		9	2		1		3		11	7	32	104	54.8
hco-mir-5973	12	2	2	11	4	1	4		6		21	9	63	110	60.9
hco-mir-5928e	8	1	1	6	2		2		15	3	12	9	50	110	40.9
hco-mir-5974	15	1		5	2		1	1	9	5	17	9	56	100	42
hco-mir-5975	11	4		6	2		5	2	10	2	10	9	52	104	41.3
hco-mir-5885c	10	3	3	7	4		4		10		18	8	59	110	47.3
hco-mir-5976	16	4	1	9	5		4		13	2	22	9	76	133	45.9
hco-mir-5892b	16	3	1	6			3		12	3	21	8	65	138	47.1
hco-mir-5977	8	2	1	2	1		2	1	8	2	15	10	42	126	34.1
hco-mir-5978	12	4	1	5			4		9	2	18	8	55	119	43.7
hco-mir-5979	9		3	2		1	2		9	5	17	8	48	103	40.8
hco-mir-5980	7	3		4	2		1		5	4	9	8	35	95	44.2
hco-mir-5981	8			11			2	1	9	7	10	7	48	104	43.3
hco-mir-5982	6	4	2	7	3		2		6		12	8	42	101	50.5
hco-mir-5983	10	5	1	2			2		4	2	19	8	45	101	53.5
hco-mir-5984a	7	2		3			2		7	4	11	7	36	101	36.6
hco-mir-5984b	7	1	1	1				1	4		8	7	23	74	39.2
hco-mir-76	13	4	1	5	2		2		6	1	17	9	51	105	51.4
hco-mir-5985-1	2			3					5		10	4	20	76	48.7
hco-mir-5985-2	2			3	1				7		10	5	23	74	48.6

hco-mir-72	3		1	2					4		17	5	27	103	50.5
hco-mir-5986	7	3	1	5	3	1	1		6	4	13	10	44	101	40.6
hco-mir-5991	9	1	1	2	1			2	8	5	16	9	45	102	39.2
hco-mir-5987	4	1		9	2		2		9	2	17	8	46	102	52
hco-mir-190	7	3		9	3		3		7	3	13	8	48	103	48.5
hco-mir-5988	10	2	2	5	1		2	1	9		13	9	45	103	48.5
hco-mir-87c	5	1		3			1		7		11	6	28	100	43
hco-mir-5989	9	1	1	9	3		1	1	10		15	9	50	103	45.6
hco-mir-5990	8	2	2	2	2		1	1	6		11	9	35	103	38.8
hco-mir-84b	3	1		3	1				4	3	5	7	20	101	40.6
hco-mir-265	4	1	1	9	1		2		7	4	8	9	37	100	45
hco-mir-2159	7	1	1	15	8		1	1	4	1	11	10	50	103	53.4
hhv6b-mir-Ro6-1	5	1	5	6	2		1		2	1	17	9	40	67	61.2
hhv6b-mir-Ro6-2	3		3	5	3				3	1	13	7	31	81	65.4
hhv6b-mir-Ro6-3	6	3	5	5					1		15	6	35	72	76.4
hhv6b-mir-Ro6-4	7	3	4	5					3		17	6	39	72	75
spu-mir-92d	3			1		1	1		2	1	9	7	18	59	50.8
spu-mir-92e	6	1		1			1		2	2	9	7	22	61	45.9
spu-mir-5992-1	4	1	2	1	1				5	1	7	8	22	65	41.5
spu-mir-5993	2		1						1		8	4	12	57	31.6
spu-mir-5994	12	1	2	5					11		13	6	44	98	48
ath-MIR5595a	13	1		2		1			10	5	16	7	48	141	34
ath-MIR5995b	12	2		3				1	13	5	14	7	50	141	34
ath-MIR5996	9	1		2			3		10	8	15	7	48	125	34.4
ath-MIR5997	11	4		8	1	1	2		9	6	9	9	51	144	36.8
ath-MIR5998a	13	4	2	10	5	1	3	1	12	7	31	11	89	197	37.1
ath-MIR5998b	11	4	2	9	4	1	3	1	11	8	30	11	84	197	37.1
ath-MIR4245	14	2				1	3	1	13	4	12	8	50	147	25.9
ath-MIR5014b	5			1	1				7	5	11	6	30	141	29.8
ath-MIR5999	15	1		4		1	1		18	10	19	8	69	191	27.2
dpr-MIR156a	5	2		5			1	1	6	3	9	8	32	104	43.3
dpr-MIR156b			1	1					1		12	4	15	89	43.8
dpr-MIR160	4	1		6	2		1		4		9	7	27	83	54.2
dpr-MIR166a	4	1	2	5	1				3	2	18	8	36	111	48.6
dpr-MIR166b	10	1		6	1			2	10	2	13	8	45	129	44.2
dpr-MIR167a	9	2		5					5	2	8	6	31	93	41.9
dpr-MIR167b	8			9			3		7		14	5	41	115	45.2
dpr-MIR167c	11			7			2		14	1	15	6	50	174	37.4
dpr-MIR172a	10			1			1	2	10	7	12	7	43	105	36.2
dpr-MIR172b	11	1				1	2		7		10	6	32	78	43.6
dpr-MIR396	12	5	1	7	2	1	3		8	5	14	10	58	104	45.2
dpr-MIR397	6		2	1	1				11	1	17	7	39	109	33.9
dpr-MIR408	4			9		1			1	6	10	6	31	95	53.7
ame-mir-6000a	6	3		4			3		6	1	12	7	35	98	42.9
ame-mir-6001	4	2		1			1	1	6		6	7	21	68	39.7
ame-mir-6002	7	2	1	3			3		8	3	8	8	35	80	45
ame-mir-6003	5	2	1	3			1	1	4	1	10	9	28	70	58.6
ame-mir-6004	7	2		1					5	1	14	6	30	88	43.2
ame-mir-6005	21	3	2				1	2	16	1	25	8	71	163	35
ame-mir-2765	4	1	2	8	5		2		10		13	8	45	89	50.6
ame-mir-6006	8	4	1	5			2		6		4	7	30	88	34.1
tca-mir-6007	6			2		1			4	2	9	6	24	87	35.6
tca-mir-6008	6	1	1	5	1		2		6	1	14	9	37	96	50
tca-mir-6009	8	4	4	2	1				1	2	18	8	40	90	58.9
tca-mir-6010	1		2	3	2				2	10	7	7	27	85	37.6
tca-mir-6011	8	2		7	1		1		3		13	7	35	77	58.4
tca-mir-6012	18	3	2	9	4	1	2		16	2	25	10	82	173	48
tca-mir-6013	9	3	3	5	2				1		15	7	38	68	64.7
tca-mir-6014	7	2		2			3	1	7	2	10	8	34	82	35.4
tca-mir-6015	6		1	3	1	1		1	6	4	18	9	41	92	46.7
tca-mir-6016	2		1	3			1		4		12	6	23	75	52
tca-mir-6017	9	1		8	1		4		10	3	18	8	54	155	40.6
tca-mir-6018	2			1			1		5		4	5	13	93	32.3
tca-mir-927b	5	1	2	7	3	1	2	1	4	6	10	11	42	96	42.7
tca-mir-9e	12	2		1	1	1	2		7	1	16	9	43	111	39.6
nta-MIR6019a	8		1	3	1			1	8	2	17	8	41	112	35.7
nta-MIR6020a	6	2		4		1	3		5	7	10	8	38	118	36.4
nta-MIR6019b	8	1		3	2			1	8	2	18	8	43	118	34.7
nta-MIR6020b	8	2		2			2		5	5	9	7	33	117	32.5
nta-MIR6021	10	2	1	13	1		2	1	10	1	21	10	62	164	47
stu-MIR6022	23	5	1	21	3	2	8	1	19	4	24	11	111	237	41.4
sly-MIR6022	21	5		16	1	1	8		21	7	23	9	103	251	39.8

stu-MIR6023	25	6		11	1		6	6	24	4	31	9	114	236	36.4
sly-MIR6023	29	7		11	1	1	9	6	22	3	32	10	121	234	38
stu-MIR6024	7	1		1			1	1	7	9	7	8	34	118	37.3
sly-MIR6024	4	1		1		1	1		6	9	6	8	29	117	39.3
nta-MIR6024	5	1		1		1	1		5	9	8	8	31	122	38.5
stu-MIR482c	7	2		8	1		2	1	8	8	8	9	45	135	35.6
stu-MIR482b	7	1		11	4		2	1	10	3	10	9	49	122	39.3
stu-MIR482a	9			10	2		4	3	11	5	10	8	54	104	37.5
nta-MIR482a	7			12	2		5	1	12	4	10	8	53	104	40.4
stu-MIR482d	5	1	1	8	4		2	1	10	5	11	10	48	110	38.2
stu-MIR482e	5		1	9	3		1	1	8	1	11	9	40	111	42.3
sly-MIR482b	7	1	3	10	5			1	8	6	13	9	54	125	43.2
sly-MIR482c	5		1	9	3		1	1	8	1	11	9	40	111	40.5
nta-MIR482b	6	1		8	2		4	1	9	3	10	9	44	114	36.8
nta-MIR6025a	9	1		8		1	5		14	6	19	8	63	151	36.4
nta-MIR6025b	15	3		8	1	1	2		14	2	19	9	65	163	35
stu-MIR6025	11	2		6	1	1	2		18	4	17	9	62	161	31.1
stu-MIR6026	15	5	1	3	1	2	2	1	25	15	27	11	97	242	31
sly-MIR6026	17	5		3	1	2	3		22	14	28	9	95	242	31.8
sly-MIR6027	11			5		1	4	2	11	11	21	8	66	163	30.7
stu-MIR6027	14	1		6		1	6	2	14	7	20	9	71	165	32.7
bna-MIR156d	9	5	1	3				1	5	1	18	8	43	110	49.1
bna-MIR156e	9	6		2	1	1	1		5	2	17	9	44	119	46.2
bna-MIR156f	9	5				1		1	6	3	18	7	43	110	43.6
bna-MIR156g	12	7		2	2		1		7	1	14	8	46	115	43.5
bna-MIR160a	5	4		8	3				2		11	6	33	119	43.7
bna-MIR160b	6	1		6	1			1	6	4	9	8	34	88	45.5
bna-MIR160c	7	3		5	1		1	1	5	1	12	9	36	115	48.7
bna-MIR160d	6	1		6	1				4	2	10	7	30	89	47.2
bna-MIR162a	9	1	1	5			1		9	3	17	8	46	114	43
bna-MIR164b	8	2	2	3					8	3	21	7	47	110	49.1
bna-MIR164c	5	2	1						6	2	14	6	30	91	45.1
bna-MIR164d	8	3	2	2			2		8	1	18	8	44	110	45.5
bna-MIR166f	8	1		3			1	1	6	1	6	8	27	129	34.9
bna-MIR166e	9	1		8					7	3	14	6	42	130	41.5
bna-MIR167d	5			2					7	2	8	5	24	90	45.6
bna-MIR168b	12	2	1	9	1		5		11	3	17	9	61	130	50
bna-MIR169n	10	3		7	1	1	3		9	2	17	9	53	150	42.7
bna-MIR172d	14		2	4	1	1	2	1	14	10	14	10	63	113	38.9
bna-MIR172b	7	1		1			1		7		11	6	28	95	41.1
bna-MIR172c	16	3	1	10	2		5	1	14		23	9	75	138	45.7
bna-MIR172a	10	1	1	2	1	1	2		9	8	14	10	49	110	33.6
bna-MIR394a	10	4		7	4	2	2		8	4	15	9	56	116	41.4
bna-MIR394b	6	2		9	3	1	1		4	3	11	9	40	112	45.5
bna-MIR395a	7	1		4			1	1	5		6	7	25	83	43.4
bna-MIR395b	7	2		6	1				6	2	8	7	32	89	41.6
bna-MIR395c	8	1		6		1	2		4	5	4	8	31	98	37.8
bna-MIR395d	6		1	12	6			1	8	5	15	8	54	117	41.9
bna-MIR395e	5		1	10	3				8	1	9	7	37	96	42.7
bna-MIR395f	10	1	1	11	4				6	1	16	8	50	108	44.4
bna-MIR399b	8	3		6	1			1	9	4	13	8	45	107	41.1
bna-MIR399c	8	4		7	2		2	2	9	2	9	9	45	103	41.7
bna-MIR403	5		2	1			2		10	3	16	7	39	111	35.1
bna-MIR860	8			2				1	7		8	5	26	115	34.8
bna-MIR2111d	7	2		7			4	3	9	8	6	8	46	112	35.7
bna-MIR2111c	6		1	8	1		4	2	10	2	13	9	47	136	42.6
bna-MIR6028	9	3	1	2			4		8	4	14	8	45	131	42.7
bna-MIR6029	5	1		10	1		2	2	9	4	14	9	48	116	37.1
bna-MIR6030	9	2		7	2		2		6		9	7	37	113	46
bna-MIR6031	4		2	1				1	3	3	11	7	25	71	46.5
bna-MIR6032	9	3		2	1				7	6	13	7	41	100	39
bna-MIR6033	15	6		11	1	1	4		8		13	8	59	110	48.2
bna-MIR6034	10	3		5	2		4	1	8		19	8	52	127	35.4
bna-MIR6035	2								2	2	9	4	15	91	35.2
bna-MIR6036	7	2		5		2	3	1	8	3	11	9	42	155	32.9
ame-mir-6037	6	2		1			1		2	5	6	7	23	87	33.3
ame-mir-6038	7		1	1		1			5	5	7	7	27	75	30.7
ame-mir-6039	7	2	2			1	1	1	3	2	14	9	33	88	40.9
ame-mir-6040	3	1	1	5			1		4		10	7	25	79	50.6
ame-mir-6000b	7	3					1		6	1	6	6	24	81	43.2
ame-mir-252b	8			1		1		2	6	1	7	7	26	79	30.4
ame-mir-6041	5			1		1	1		4	2	4	7	18	71	22.5

ame-mir-6042	5		1	7	1				7		12	6	33	79	51.9
ame-mir-6043	5		6	4	2		1		6	2	16	8	42	74	45.9
ame-mir-6044	6	2		1			1	1	8		6	7	25	78	37.2
ame-mir-6045	3			3			1		3	1	10	6	21	78	55.1
ame-mir-92c	1			3					6	2	7	5	19	82	50
ame-mir-6046	9	3	2	1		1	2		4	1	13	9	36	82	52.4
ame-mir-6012	2		2	7	4		1		4		12	7	32	85	56.5
ame-mir-6047a	1			4					4	3	6	5	18	75	50.7
ame-mir-6048	9	2	2	5	2			1	3		20	8	44	95	60
ame-mir-6049	4		1	2	2				4		11	6	24	81	60.5
ame-mir-6050	6	1		8	3		2		7	4	11	8	42	97	47.4
ame-mir-6051	5	1	1			2		1	6	6	7	8	29	76	30.3
ame-mir-6052	2	2	1			1	1		3		2	7	12	85	22.4
ame-mir-6053	8	2	6	3			1	1	4		21	8	46	88	50
ame-mir-6054	5		6	2			1		2	1	21	7	38	89	61.8
ame-mir-6055	5	1	4	5	1		1		1	1	15	9	34	78	56.4
ame-mir-6056	5	3	1	6	2				3	1	8	8	29	78	52.6
ame-mir-6057	3			1					4	7	7	5	22	75	28
ame-mir-6058	4			1		1	1		2	1	9	7	19	77	41.6
ame-mir-6059	12	4		5	1	2			2	3	8	8	37	66	51.5
ame-mir-6060	1		1	1							16	4	19	71	59.2
ame-mir-6061	7	1		1					3	1	17	6	30	79	50.6
ame-mir-6062	3			2					4	1	9	5	19	80	27.5
ame-mir-6063	11		4	4	2		3	1	9		19	8	53	84	53.6
ame-mir-6047b	3		1	5					6		6	5	21	73	50.7
ame-mir-6064	4	1							4	4	11	5	24	85	38.8
ame-mir-6065	5	1	3	6	1		3		5		13	8	37	76	61.8
ame-mir-6066	4	2		10	2				2	2	10	7	32	84	60.7
ame-mir-6067	8	1	1	4			2		5	6	9	8	36	78	44.9
hsa-mir-1199	2	2	4	6			1		1		16	7	32	119	79.8
ppy-mir-1199	3	3	4	8	1		1		1		16	8	37	119	79
cfa-mir-1199	5	3	3	9	1		1		1		12	8	35	119	77.3
rno-mir-1199	11	6	8	14	3		3		5		25	8	75	120	74.2
ptr-mir-1199	2	2	4	6			1		1		16	7	32	119	79.8
hsa-mir-6068	4	2	1	6	2		1		1		13	8	30	60	71.7
hsa-mir-6069	2	2		16	6		3		4		6	7	39	79	68.4
hsa-mir-6070	12	6		12	5	1	2		6		12	8	56	103	56.3
hsa-mir-6071	5	2		6		1	1		1	1	6	8	23	78	61.5
hsa-mir-6072	1	1		2					1	1	5	6	11	71	62
hsa-mir-6073	5	2		5	1		3		7		12	7	35	89	48.3
hsa-mir-6074	9	4		13	6		5	1	13	3	14	9	68	107	47.7
hsa-mir-6075	4	3		11	6				5		15	6	44	95	64.2
hsa-mir-6076	6	4	1	11	2		2		4	1	8	9	39	113	52.2
hsa-mir-6077	2		3	4					1		14	5	24	82	52.4
hsa-mir-6078	3	2	1	6	2				2	6	9	8	31	100	49
hsa-mir-6079	5			6		1			3	3	5	6	23	62	45.2
hsa-mir-6080	3	1	2	9	2				2		11	7	30	66	69.7
hsa-mir-6081	6	2		14	4		1		5		14	7	46	97	64.9
hsa-mir-6082	11	1		5		1	3		8	3	10	8	42	109	41.3
hsa-mir-6083	11	5		12	3				2	2	8	7	43	106	50
hsa-mir-6084	7	2	2	10	2		1		4		10	8	38	110	77.3
hsa-mir-6085	9	3		15	5		1	1	4	1	11	9	50	110	54.5
hsa-mir-6086	1	1							1	1	5	5	9	55	40
hsa-mir-6087	1	1	1	3	1						4	6	11	49	75.5
hsa-mir-6088	2			1					1		6	4	10	51	58.8
hsa-mir-6089-1	4	2	1	12	6		1		2		8	8	36	64	84.4
hsa-mir-6090	3	2	2	10	6						4	6	27	60	83.3
cgr-let-7a	6	1		6	2		1	1	10	4	6	9	37	100	43
cgr-let-7b	6	1	1	10	1				6	1	12	8	38	100	54
cgr-let-7c	2	2		5	2		2		2	1	4	8	20	80	46.3
cgr-let-7d	3	2		9	2		1	1	3	2	5	9	28	95	49.5
cgr-let-7f	7	2		5	2		2	1	9		8	8	36	100	41
cgr-let-7g	5	1		6			2		6	2	8	7	30	97	50.5
cgr-let-7i	4	1	1	5	1		1		3	1	14	9	31	90	54.4
cgr-mir-1	2			5					3	2	9	5	21	90	44.4
cgr-mir-100	4			4			2		4		12	5	26	76	46.1
cgr-mir-101b	7			3					6	4	9	5	29	77	41.6
cgr-mir-103	3			2					1	2	8	5	16	79	45.6
cgr-mir-106b	2			2					3		9	4	16	81	58
cgr-mir-107	5	2		3			1		1	2	9	7	23	80	46.3
cgr-mir-10a	4			5			4		7	2	7	6	29	81	35.8
cgr-mir-10b	4			4			2	1	8	1	6	7	26	80	41.3

cgr-mir-122	1			2	1				1	3	8	6	16	80	43.8
cgr-mir-124	5	2	2	7	1		1	1	6	1	9	10	35	80	52.5
cgr-mir-125a	5	3		11	1		2		5	1	5	8	33	78	62.8
cgr-mir-125b	4	1		8			2	1	5	2	2	8	25	78	48.7
cgr-mir-126	2	1	3	1					4	3	15	7	29	80	47.5
cgr-mir-1260	3		1	8	3		2	1	9	4	7	9	38	80	45
cgr-mir-1271	4	2		4	2		3		9	1	11	8	36	80	50
cgr-mir-1285	7	3		6	3		2		6		11	7	38	90	53.3
cgr-mir-128	5	2		3	1		1		5		8	7	25	75	49.3
cgr-mir-129	6	1		4					3	4	4	6	22	80	48.8
cgr-mir-1306	7	3		10	5				6		13	6	44	80	57.5
cgr-mir-130a	5	2		1					4	2	10	6	24	81	49.4
cgr-mir-130b	4	2		8	2		1		6	1	10	8	34	79	55.7
cgr-mir-132	5	1		6	1				5	1	9	7	28	77	58.4
cgr-mir-134	2	1		6	1				2		8	6	20	80	56.3
cgr-mir-1343	2	2	1	8	3						6	6	22	90	76.7
cgr-mir-137	6	1		4	1	1	3	1	4		9	9	30	78	44.9
cgr-mir-138	4	1	1	3				1	1		10	7	21	80	58.8
cgr-mir-139	7	4	1	5	2	1	1		2		13	9	36	78	55.1
cgr-mir-140	2			8			2		4	2	7	6	25	81	53.1
cgr-mir-141	7			6			2		8	1	11	6	35	90	52.2
cgr-mir-142	3	1		5	3		2		5		9	7	28	79	43
cgr-mir-143	9	4		6	2		1		5		10	7	37	80	56.3
cgr-mir-144	7	1		2					7	1	7	6	25	80	43.8
cgr-mir-146a	6	2		4			2		6		9	6	29	80	47.5
cgr-mir-146b	5	3		5			1		4	1	4	7	23	79	53.2
cgr-mir-147	5	1	2	2			1	2	6	1	9	9	29	80	38.8
cgr-mir-148b	3	1		2			1		4	2	6	7	19	78	43.6
cgr-mir-149	10	7		12	5		1		1		8	7	44	81	69.1
cgr-mir-151	8	4		5	1				1		5	6	24	75	54.7
cgr-mir-152	7	4		8	2		2		4		10	7	37	78	62.8
cgr-mir-154	5		1	3			2		3	1	10	7	25	77	41.6
cgr-mir-155	4		1	3	1		1	1	3	1	12	9	27	90	46.7
cgr-mir-15a	2			4	1		1	1	3	3	10	8	25	78	42.3
cgr-mir-15b	3		1	1			1		6	1	8	7	21	78	32.1
cgr-mir-16	2		1	3	1			1	4	1	9	8	22	84	41.7
cgr-mir-17	2			2					4		8	4	16	78	44.9
cgr-mir-181a	6	1	1	2	1		3		5	5	11	9	35	81	40.7
cgr-mir-181b	7			3	1	1	2	1	5	2	13	9	35	78	44.9
cgr-mir-181c	5	1		4	1		2		4	3	10	8	30	80	57.5
cgr-mir-181d	8	2		8	3		2	1	6		13	8	43	81	54.3
cgr-mir-182	7	3		12	4		2		9	3	15	8	55	100	53
cgr-mir-183	6						2		7		7	4	22	80	45
cgr-mir-1839	2			1					3	4	4	5	14	80	35
cgr-mir-184	7		1	6	2			1	5	3	14	8	39	90	47.8
cgr-mir-1843	5	1		4					3		7	5	20	80	45
cgr-mir-185	3			9	2				3		4	5	21	74	59.5
cgr-mir-186	5	2		5	2	2	1		3	5	5	9	30	79	32.9
cgr-mir-187	4	1	2	6	1		1		1		13	8	29	80	66.3
cgr-mir-188	9	7		8	3		2		2	2	9	8	42	80	58.8
cgr-mir-18a	8	1		5	2				7	3	8	7	34	103	44.7
cgr-mir-190a	1	1		2					2	1	1	6	8	80	33.8
cgr-mir-1903	6	2		5			2		6		5	6	26	70	50
cgr-mir-190b	2			3			1		4	4	3	6	17	80	35
cgr-mir-191	5	3	1	2			1	1	1		13	8	27	83	56.6
cgr-mir-192	3	2		4					4		9	5	22	80	53.8
cgr-mir-193b	4	2	1	4	1		1	1	3	4	8	10	29	78	52.6
cgr-mir-194	6	2		6	3		1		5		14	7	37	80	51.3
cgr-mir-1949	2			5		1	1		3		11	6	23	90	48.9
cgr-mir-195	4	2	1	5			1		4		10	7	27	80	55
cgr-mir-1956	6	3	1	10	2		1		2		11	8	36	80	63.8
cgr-mir-196a	6	1		3		1	2	1	4	2	7	9	27	77	41.6
cgr-mir-196b	6			5	1		2		3	2	7	7	26	80	47.5
cgr-mir-196c	3			4					1	1	7	5	16	80	47.5
cgr-mir-1973	2			5			1		3	2	9	6	22	60	46.7
cgr-mir-199a	4		1	7	2		1		5		11	7	31	80	55
cgr-mir-199b	6	1		5	1				5	2	6	7	26	80	47.5
cgr-mir-19a	3	1		2		1	1		5	3	8	8	24	80	43.8
cgr-mir-19b	2			1			1		3	4	8	6	19	80	43.8
cgr-mir-200b	5	1	1	8	1		1		7		11	8	35	90	54.4
cgr-mir-200c	3	2		10	2		3		6		10	7	36	90	58.9
cgr-mir-204	9	3		9	1	1	3		4	1	6	9	37	80	47.5

cgr-mir-205	10	3		6	3		4	1	7		7	8	41	80	51.3
cgr-mir-206	5		1	5			2		3	1	9	7	26	80	43.8
cgr-mir-20a	3	1		2					3		7	5	16	80	50
cgr-mir-210	3	1	3	5	1				3		18	7	34	79	65.8
cgr-mir-212	2	1	2	6	2				5		9	7	27	66	65.2
cgr-mir-214	4			2					1		9	4	16	78	53.8
cgr-mir-215	2			2					3		10	4	17	77	39
cgr-mir-218a	6			7	1				5	3	9	6	31	80	48.8
cgr-mir-22	4		1	3					1	2	8	6	19	79	51.9
cgr-mir-221	2			2		1			3	1	8	6	17	82	46.3
cgr-mir-222	5	2		5			1		4		7	6	24	81	53.1
cgr-mir-23a	4			7			1		5	2	6	6	25	76	53.9
cgr-mir-23b	5	1		1				1	4	3	7	7	22	77	48.1
cgr-mir-24	5	1	1	6	2			1	5	1	7	9	29	78	56.4
cgr-mir-2424	7	2		3					7		9	5	28	75	42.7
cgr-mir-25	6	2	1	9	2				4		15	7	39	99	61.6
cgr-mir-26a	6	1		5			3	1	4		8	7	28	79	45.6
cgr-mir-26b	3			6	1		2		4		8	6	24	77	57.1
cgr-mir-27a	2	1		3					3		10	5	19	81	61.7
cgr-mir-27b	3			2	1			1	6		10	6	23	82	46.3
cgr-mir-28	6	3		5			2	2	5		7	7	30	81	53.1
cgr-mir-296	6	4		13	6	1	3	1	4	1	8	10	47	75	62.7
cgr-mir-298	5	1		6	1					1	8	6	22	81	54.3
cgr-mir-29a	5	1		1	1	2	2		5	3	5	9	25	78	33.3
cgr-mir-29b	5			3	1			2	6	3	6	7	26	83	38.6
cgr-mir-29c	6	2		3	2	1	1		3	2	9	9	29	76	44.7
cgr-mir-300	5	1	1	3	1		2		5	4	10	9	32	90	42.2
cgr-mir-301a	2	2	1						7	1	6	6	19	79	43
cgr-mir-3072	2	1		8	3		1		1		4	7	20	76	75
cgr-mir-30a	5	1		4			1		5	1	9	7	26	82	51.2
cgr-mir-30b	8	2		5			4		4		13	6	36	79	44.3
cgr-mir-30c	7	3		3	1	1	2		4	3	7	9	31	79	44.3
cgr-mir-30d	9	2	1	8	2				2		9	7	33	90	54.4
cgr-mir-30e	6	2		3	1		1		5	1	7	8	26	83	48.2
cgr-mir-31	2			2							7	3	11	77	49.4
cgr-mir-32	1			1					7		9	4	18	81	42
cgr-mir-320a	9	4	3	14	4		3		4	2	8	9	51	80	58.8
cgr-mir-322	3	1	1	2	1		2		3	5	10	9	28	78	47.4
cgr-mir-324	5	3	1	9	5		1		4	1	8	9	37	76	60.5
cgr-mir-325	4	2		1					3	1	6	6	17	78	42.3
cgr-mir-326	2		1	7	1		2		3	1	9	8	26	80	65
cgr-mir-328	3	2		1	1	1			1	1	4	8	14	80	68.8
cgr-mir-33	1			2					4		12	4	19	80	53.8
cgr-mir-331	6			9			2		3	2	4	6	26	74	54.1
cgr-mir-338	6	2		9	4		2		5		11	7	39	80	55
cgr-mir-339	8	4		8	3				2		13	6	38	80	65
cgr-mir-340	5	1		2			1		5		10	6	24	84	39.3
cgr-mir-342	5	2		5	1		1		6		8	7	28	85	52.9
cgr-mir-344	6	1		5	1	1	2	1	6	3	6	10	32	80	47.5
cgr-mir-345	4	2		11	3		1		3		8	7	32	80	61.3
cgr-mir-34a	5	1	1	2			1		4	1	9	8	24	85	45.9
cgr-mir-34b	3		2	2	1				6	1	10	7	25	78	47.4
cgr-mir-34c	1			1					6		4	4	12	74	41.9
cgr-mir-350	3	1	1	3					3	4	7	7	22	80	43.8
cgr-mir-361	4	1		5	3		1	1	7	3	5	9	30	80	42.5
cgr-mir-362	5	4		4	2		2	1	5		7	8	30	80	51.3
cgr-mir-365	2			3					3	3	6	5	17	81	44.4
cgr-mir-369	5		1	3			2		6		9	6	26	75	42.7
cgr-mir-374	2	1		2					3		6	5	14	71	38
cgr-mir-377	5		1	4	1		3		4	1	8	8	27	77	40.3
cgr-mir-378	7	4		9	4		2		3	1	10	8	40	79	57
cgr-mir-379	2		1	2	1				2		8	6	16	80	41.3
cgr-mir-381	2			5			1		4	3	8	6	23	90	37.8
cgr-mir-382	6		1	3	1		3		4	1	9	8	28	80	40
cgr-mir-384	3			3			1	1	7		7	6	22	82	34.1
cgr-mir-409	6	2		5	2		2		5	1	11	8	34	73	53.4
cgr-mir-410	6	1	1	1			2		4	1	6	8	22	75	40
cgr-mir-412	4	1		3					6		7	5	21	74	54.1
cgr-mir-423	5	3	1	2		1			2	4	5	8	23	78	52.6
cgr-mir-425	5	2		6	1		3		4	1	10	8	32	80	57.5
cgr-mir-429	5			5			1		6		9	5	26	90	48.9
cgr-mir-450a	2			3					3	3	5	5	16	75	30.7

cgr-mir-450b	3		1	3			1		4	3	7	7	22	76	28.9
cgr-mir-455	3		1	5					3	1	11	6	24	78	55.1
cgr-mir-484	7	4		11	3		1		3	2	8	8	39	71	62
cgr-mir-486	5	1		10	2				2		9	6	29	83	62.7
cgr-mir-496	7	1		7	2			1	5		14	7	37	90	42.2
cgr-mir-497	1	1	1	8	3				1	2	14	8	31	81	61.7
cgr-mir-499	4	2		1	1				1	1	6	7	16	77	50.6
cgr-mir-500	5	3		7	4		1	1	6		5	8	32	80	51.3
cgr-mir-501	6	2		9	1		3	1	5	2	8	9	37	79	48.1
cgr-mir-503	3	1		5	1		1		5		10	7	26	80	51.3
cgr-mir-504	7	3		10	2		1		3	2	8	8	36	100	54
cgr-mir-505	2		1	4	1	1	1		4	1	9	9	24	79	50.6
cgr-mir-532	5	1		4		1			2	2	5	7	20	77	46.8
cgr-mir-542	12	3						1	4		15	5	35	79	48.1
cgr-mir-582	4	1		1			1		6	1	6	7	20	80	38.8
cgr-mir-598	3	1	1	4	1				2	2	13	8	27	80	53.8
cgr-mir-615	7	4		6	2		2		4		8	7	33	84	69
cgr-mir-628	9	3	1	5			2		6	3	8	8	37	100	49
cgr-mir-632	7	4	2	6	5		1		3	1	11	9	40	90	65.6
cgr-mir-652	4	1	1	6	2		4		6		10	8	34	80	51.3
cgr-mir-653	6	3		2	1	1	2	1	5	2	5	10	28	80	36.3
cgr-mir-664	3			1		1	1		4	1	5	7	16	79	39.2
cgr-mir-671	4	2		9	3		1		4		6	7	29	79	59.5
cgr-mir-672	1	1					1		3	3	5	6	14	80	41.3
cgr-mir-674	4	2		7	3		2		6		9	7	33	80	53.8
cgr-mir-702	2			7	1		1		3		12	6	26	80	60
cgr-mir-708	5	1		9	3		1	1	6	1	6	9	33	100	51
cgr-mir-744	3			4					3	1	10	5	21	97	53.6
cgr-mir-7b	4								5	2	6	4	17	80	43.8
cgr-mir-872	5	1		2					3		6	5	17	79	43
cgr-mir-874	3	2	1	6	2		1		2		9	8	26	80	68.8
cgr-mir-9	4	1		1			1		5	2	4	7	18	80	35
cgr-mir-92a	2			1		1			4	2	12	6	22	78	48.7
cgr-mir-92b	1		1						2		8	4	12	82	70.7
cgr-mir-93	4	2		2	1				3		9	6	21	81	56.8
cgr-mir-98	1			7	1		2	1	4		5	7	21	80	42.5
cgr-mir-99a	5			5	1		2		5	1	11	7	30	78	51.3
cgr-mir-6091	7		1	6	1	1	4	1	5		11	9	37	80	51.3
cgr-mir-6092	6			5					1	1	8	5	21	80	55
egu-MIR172a	23	3	1	10	3	1	5		16	3	28	10	93	195	44.6
egu-MIR172b	17	2		9		1	5		14	3	23	8	74	172	39.5
egu-MIR172c	23	7	1	11	6	3	5		13	5	24	10	98	193	46.6
egu-MIR172d	19	4		23	4		3		13		30	7	96	197	50.8
egu-MIR172e	22	6	1	15	6	3	8		15	5	23	10	104	193	46.6
egu-MIR172f	24	7	3	17	7	1	3		11	3	30	10	106	199	50.3
ptr-mir-222	6	2		6			2	1	10		13	7	40	112	50.9
ptr-mir-4510	11	4		6	1	1	3		7	5	11	9	49	110	40
ptr-mir-92b			1	7	3				2		7	5	20	109	75.2
ptr-mir-4446	7	3		10	1		2		7	1	11	8	42	110	52.7
ptr-mir-320e	7	2		6	3	1			3	7	6	8	35	112	41.1
ptr-mir-3151	4			18	6		3		7	4	14	7	56	110	60
ptr-mir-767	5	2		8	2	1	1		4	4	16	9	43	111	45.9
ptr-mir-655	11	3		3	1		2		5	2	12	8	39	108	33.3
ptr-mir-3173	5			10				1	1	2	10	6	29	112	50.9
ptr-mir-4660	10	6	1	14	9		1		4	3	13	9	61	111	52.3
ptr-mir-3200	9	3	2	7	2		2		7		16	8	48	110	53.6
ptr-mir-2392	10	4		14	4		2	1	7	4	11	9	57	110	54.5
ptr-mir-3127	8	1		17	2		1		2		13	7	44	111	65.8
ptr-mir-1252	9	1		1		3	3		5	6	3	8	31	109	27.5
ptr-mir-3660	3		1	1					9	4	15	6	33	110	40
ptr-mir-3129	6	2		3			1	2	9		9	7	32	110	34.5
ptr-mir-3192	11	4	1	7	2	1	1		6	6	9	10	48	112	46.4
ptr-mir-4742	7	1		5	1		2		7	4	7	8	34	113	33.6
ptr-mir-378b	9	5		11	3	1	1		5	2	9	9	46	109	53.2
ptr-mir-4743	16	5		18	4	2	2		5	4	11	9	67	112	54.5
ptr-mir-3943	4	1	1	13	4				1		14	7	38	113	63.7
ptr-mir-3138	8	5		24	9		2		4		12	7	64	111	67.6
ptr-mir-23c	9	3		7			3		12	2	17	7	53	111	43.2
ptr-mir-676	11	3	1	5	1	2	4		7		14	9	48	110	42.7
ptr-mir-3117	6	2		9	1		2	1	8	3	11	9	43	111	40.5
ptr-mir-200c	6	3	1	9	2		1		6		12	8	40	109	64.2
ptr-mir-4536	3			2					5		16	4	26	111	30.6

ptr-mir-4654	12	3		15	3		3		6	2	15	8	59	113	55.8
ptr-mir-548o	3		1	3	1	1			10	6	10	8	35	111	34.2
ptr-mir-3937	3	2		13	3		1		6		16	7	44	112	53.6
ptr-mir-3149	2								1	1	17	4	21	112	33.9
ptr-mir-548e	5		1	3					8	5	10	6	32	108	38
ptr-mir-3132	12	7	1	15	3		1	1	5		11	9	56	111	56.8
ptr-mir-4524a	6	1		5			2		5	5	9	7	33	111	42.3
ptr-mir-4667	13	3		16	5	1	1		2	2	11	9	54	111	56.8
ptr-mir-3121	7			8		1			5	1	6	6	28	112	34.8
ptr-mir-3193	11	6	1	16	8	1	6		8		14	9	71	112	53.6
ptr-mir-3664	9	5		7	1		2		4		7	7	35	109	46.8
ptr-mir-3136	3			7			2		8		5	5	25	111	31.5
ptr-mir-4504	8	2		8	3		1		7	3	13	8	45	113	37.2
ptr-mir-1260b	4	2	1	16	9		1		6	1	14	9	54	108	61.1
ptr-mir-378e	9	3	1	14	2		1		7		10	8	47	108	54.6
ptr-mir-4423	6	2		5	2				7	1	21	7	44	111	45
ptr-mir-4428	5	1		5	2			1	3	1	19	8	37	113	53.1
ptr-mir-3165	5	1		13	1		4		10	3	18	8	55	112	51.8
ptr-mir-449c	7	3	1	3	1	1	1		6	2	12	10	37	111	45.9
ptr-mir-2114	9	4	1	12	3		1	1	5		15	9	51	110	57.3
ggo-let-7f	10	4		6	2		2	2	12		11	8	49	110	40
ggo-let-7a	4	1		9	1			1	10	1	11	8	38	109	46.8
ggo-let-7c	8	4		9	1		2		7		9	7	40	108	48.1
ggo-let-7g	5	2	2	11			2		7	3	14	8	46	111	52.3
ggo-let-7b	5	4		10	1				8		12	6	40	109	56.9
ggo-mir-1	4	2		3			2		6	1	8	7	26	111	32.4
ggo-let-7e	9	4	3	14	7				5		10	7	52	109	63.3
ggo-mir-320a	9	5	4	11	4		1		6	4	14	9	58	111	56.8
ggo-mir-140	9	3		14	1		1		7		13	7	48	110	55.5
ggo-mir-128	10	5		10	1	1	2	1	5	2	16	10	53	109	49.5
ggo-let-7i	2	1	2	12	2		1		8	1	20	9	49	108	57.4
ggo-mir-29c	10	2		12	5		1	1	11	6	17	9	65	112	49.1
ggo-mir-423	10	6	2	7	2		1		1	2	10	9	41	112	52.7
ggo-mir-185	13	5	1	14	3	1			5	2	13	9	57	109	63.3
ggo-mir-340	7	2		7			1	1	9	2	13	8	42	111	40.5
ggo-mir-330	9	4	1	8					5	1	20	7	48	113	57.5
ggo-mir-598	11	2	1	4	3				7		22	7	50	112	54.5
ggo-mir-129	5	1	5	15	3	1	3	1	5	4	18	11	61	108	52.8
ggo-mir-26b	7	3		17	5		5		12		17	7	66	110	60.9
ggo-mir-222	6	2		6			2	1	10		13	7	40	112	50.9
ggo-mir-191	8	4	2	9	2		2	1	3	3	19	10	53	113	62.8
ggo-mir-127	14	4	1	8	1		1	1	8		14	9	52	111	52.3
ggo-mir-23b	9	3	1	7			2	2	6		17	8	47	108	53.7
ggo-mir-146b	7	3		8	1		3		10	1	14	8	47	110	53.6
ggo-mir-22	7	4	2	10	2		1		5		16	8	47	111	56.8
ggo-mir-138	7	1	1	7	2		3		7	1	16	9	45	110	54.5
ggo-mir-152	9		1	14	4				1		13	6	42	110	65.5
ggo-mir-181d	9	2		14	2		3	1	7		23	8	61	108	58.3
ggo-mir-342	7	3	2	12	4		1	1	8		18	9	56	112	50.9
ggo-mir-485	12	7	1	7	2		2	1	6	4	14	10	56	109	48.6
ggo-mir-378a	6	3		10	3		3		6		13	7	44	112	57.1
ggo-mir-495	5	2		3					5	3	14	6	32	108	40.7
ggo-mir-487b	10	4	1	6	1	1	1	1	6	4	14	11	49	110	45.5
ggo-mir-139	9	4	2	11	3	1	3		7		20	9	60	112	61.6
ggo-mir-151a	9	5		12	3		2		9	2	9	8	51	112	50
ggo-mir-148b	11	2		4	1				7	3	16	7	44	109	43.1
ggo-mir-4510	11	3		6	1	2	2		7	3	11	9	46	111	40.5
ggo-mir-379	10	3	1	9	2		1	1	5		12	9	44	109	46.8
ggo-mir-30c	9	3		4		3	2		7	6	11	8	45	113	44.2
ggo-mir-27b	12	4	1	8	3			2	7	1	16	9	54	108	49.1
ggo-mir-433	8	5	1	10	3				5		13	7	45	109	55
ggo-mir-885	8	5	1	9	1		4		6		14	8	48	110	59.1
ggo-mir-889	4			4	1	1	1		8	4	13	8	36	110	35.5
ggo-mir-383	11	4		10	5		2	1	10		16	8	59	111	50.5
ggo-mir-432	11	6	1	11	7		5		9		13	8	63	110	54.5
ggo-mir-499a	6			7					4		16	4	33	109	58.7
ggo-mir-192	6	1		5			2		8		16	6	38	112	56.3
ggo-mir-92b			1	1					2		8	4	12	108	75.9
ggo-mir-410	8	4		5			2		7		15	6	41	108	46.3
ggo-mir-335	8	5		3	2				9	5	11	7	43	110	36.4
ggo-mir-34c	6	1		5		1	1	1	10	2	12	9	39	108	40.7
ggo-mir-30e	8	1	1	7	1		1		4	3	16	9	42	113	53.1

ggo-mir-338	13	6	2	11	5		2		6		25	8	70	109	57.8
ggo-mir-374b	8	3		5			2	1	10	1	9	8	39	112	41.1
ggo-mir-584	7	1		14			2		8	1	17	7	50	111	52.3
ggo-mir-331	6	1	1	14	2		4		8	5	10	9	51	111	53.2
ggo-mir-4446	7	3		10	1		2		7	1	11	8	42	109	51.4
ggo-mir-324	9	2	1	16	6	1	1		4	2	12	10	54	112	61.6
ggo-mir-532	8	6	1	10	3	1	2		4	1	15	10	51	111	55
ggo-mir-760	11	6	3	11	7		2		3	2	11	9	56	108	65.7
ggo-mir-125a	9	3		15	1		2		2	1	9	8	42	108	58.3
ggo-mir-323a	6	3	3	5	3				7	1	18	8	46	108	53.7
ggo-mir-146a	13	3	1	7			5		7	1	17	8	54	109	47.7
ggo-mir-361	9	2		10	4	3	4	1	10	7	6	10	56	112	42.9
ggo-mir-376c	6	1		6	1		4	1	8	6	12	9	45	110	33.6
ggo-mir-193b	13	6	3	16	3		2	1	4	4	14	10	66	112	52.7
ggo-mir-769	13	6		14	2		3		7		13	7	58	111	61.3
ggo-mir-874	11	6	2	16	1		1		3		15	8	55	112	64.3
ggo-mir-148a	10	4		3			1		4	4	15	7	41	111	48.6
ggo-mir-299	6	1	1	11	1		2		5	2	16	9	45	111	48.6
ggo-mir-497	5	4	2	18	7		1		5		18	8	60	109	67
ggo-mir-149	7	4	3	10	5		1		1		14	8	45	109	73.4
ggo-mir-487a	8	1		6	1		1	1	9	2	18	9	47	110	45.5
ggo-mir-210	4	1	5	17	4		2		4		21	8	58	111	73
ggo-mir-543	4	1	1	1			1		6	1	16	8	31	108	43.5
ggo-mir-411	8	2	1	6			1		6	1	16	8	41	111	48.6
ggo-mir-486	13	9		17	8		4		7		17	7	75	112	64.3
ggo-mir-365a	8	1	1	15	3		1		7	1	12	9	49	111	46.8
ggo-mir-424	7	2	1	14	6		4		11	1	16	9	62	111	49.5
ggo-mir-4488	2	2	3	17	9		1		2		8	8	44	109	77.1
ggo-mir-652	2	2	2	10	4		3		8		15	8	46	109	53.2
ggo-mir-655	11	3		3	1		2		6	2	12	8	40	108	34.3
ggo-mir-877	11	4	2	14	4		1		3	1	12	9	52	114	59.6
ggo-mir-130b	3	1	1	12			1		4		16	7	38	110	63.6
ggo-mir-363	10	1		6	1		4		10	3	18	8	53	113	41.6
ggo-mir-1301	4	1		16	6		4		6		13	7	50	112	61.6
ggo-mir-376a	7	1		5			3	3	10	6	8	8	43	110	33.6
ggo-mir-494	9	3		4	1		1	1	7	7	13	9	46	109	35.8
ggo-mir-339	7	5	3	11	5				1		15	7	47	111	73
ggo-mir-574	5	4	1	8	2		3		3		22	8	48	110	68.2
ggo-mir-504	8	2		10			2	1	4	1	12	8	40	109	53.2
ggo-mir-660	8	4		9	4		4		8	2	14	8	53	110	46.4
ggo-mir-577	9	2		7			1		11	4	7	7	41	110	37.3
ggo-mir-328	10	6		23	9	1	1		2	1	13	9	66	111	65.8
ggo-mir-873	9	3		6	2		2		6	5	11	8	44	110	42.7
ggo-mir-421	8	1	1	6	1		3	2	10	1	23	10	56	112	41.1
ggo-mir-374a	4			6	3		1		11	2	16	7	43	111	39.6
ggo-mir-409	13	6		13	4		4		6	2	17	8	65	112	54.5
ggo-mir-323b	8	5		11	4		2		7	1	18	8	56	108	52.8
ggo-mir-1296	5	1		16	3		2	1	7	2	11	9	48	112	54.5
ggo-mir-1185	9	3	2	8	2		5	1	9	4	14	10	57	110	43.6
ggo-mir-193a	10	5	3	19	5		3	1	7		17	9	70	111	64
ggo-mir-1277	2	1		7	2	1	2		7	2	9	9	33	108	26.9
ggo-mir-1255a	15	4		2		1	1	2	6	6	6	9	43	112	32.1
ggo-mir-142	7	3		9	4	1	2		5	4	15	9	50	111	47.7
ggo-mir-329b	5	2		7	1		1		7		7	7	30	108	42.6
ggo-mir-122	5	1		5	2				8	4	15	7	40	109	42.2
ggo-mir-197	11	7		22	7		2	1	7		13	8	70	110	61.8
ggo-mir-206	5	1		7			1		5	1	13	7	33	112	49.1
ggo-mir-370	8	6	1	15	5		2	1	4		17	9	59	110	59.1
ggo-mir-656	7	2		6	1		1		7	1	12	8	37	108	43.5
ggo-mir-431	8	1	1	12	2				6		23	7	53	111	60.4
ggo-mir-628	10	3		7			1		5	4	10	7	40	112	42
ggo-mir-551a	9	2		20	3	1	6		8	3	16	9	68	111	62.2
ggo-mir-502a	12	7		18	8		2		5		11	7	63	112	56.3
ggo-mir-551b	11	5	2	12	3	1	3		7	1	18	10	63	110	55.5
ggo-mir-375	4	2	4	10	4				1	3	10	8	38	112	74.1
ggo-mir-346	8	3	3	11	1						20	6	46	112	66.1
ggo-mir-483	15	9		12	7		2		3	1	9	8	58	112	60.7
ggo-mir-1271	5	3	1	13	3		3	1	8	1	18	10	56	109	54.1
ggo-mir-376b	8			8			2	1	6	5	14	7	44	110	38.2
ggo-mir-629	8	4		21	7				1	2	11	7	54	111	59.5
ggo-mir-380	10	3	1	7	1				6	1	15	8	44	111	42.3
ggo-mir-491	8	3		14	3		4		8		8	7	48	110	50.9

ggo-mir-4524a	6	1		5			2		5	5	9	7	33	111	42.3
ggo-mir-592	8		3	2					8		25	5	46	109	45
ggo-mir-4660	11	7	1	14	9		1		4	3	14	9	64	111	53.2
ggo-mir-484	10	4	2	17	3		1		5	6	11	9	59	110	60
ggo-mir-377	7	3		6	1		3	1	7	3	15	9	46	109	42.2
ggo-mir-582	6	1		5	1	1	2	1	11	3	12	10	43	112	35.7
ggo-mir-503	8	2	5	16	1				6	1	19	8	58	113	63.7
ggo-mir-887	8	2	1	17	5		3	1	5		16	9	58	114	59.6
ggo-mir-490	6	2		9	4		3		9	1	16	8	50	110	50
ggo-mir-590	8	1		3	1		1		9	5	12	8	40	111	37.8
ggo-mir-345	8	1		15	2		4		7		13	7	50	110	60.9
ggo-mir-1291	8			10			1		5	1	18	6	43	112	51.8
ggo-mir-448	5	1		8			1		3	1	9	7	28	110	53.6
ggo-mir-3943	4	1	1	13	4				1		14	7	38	112	63.4
ggo-mir-452	9	5		3					5	2	14	6	38	113	40.7
ggo-mir-767	5	2		8	2	1	1		4	4	16	9	43	111	45.9
ggo-mir-940	3	2	1	5	2				1		4	7	18	110	72.7
ggo-mir-1180	6	2	3	12	5		2		3	1	16	9	50	111	73.9
ggo-mir-326	13	6	3	18	7		2	1	5		15	9	70	109	64.2
ggo-mir-320b	8	2		5		1	1	1	5	15	2	9	40	108	38
ggo-mir-150	7	4		19	5		1		3		11	7	50	112	69.6
ggo-mir-1179	7	2		6	1	2	4		9	3	13	9	47	111	42.3
ggo-mir-144	9	2	1	11	3				5		12	7	43	111	53.2
ggo-mir-381	3	3	1	5			1		5	3	12	8	33	108	42.6
ggo-mir-155	5			6	1		1	1	7		12	7	33	111	41.4
ggo-mir-455	5	1	3	14	4		1		2		20	8	50	110	59.1
ggo-mir-496	4	2	1	9	3		3		11	1	16	9	50	110	44.5
ggo-mir-766	6	4		16	5		4		10	2	13	8	60	112	54.5
ggo-mir-1306	8	3	1	13	8				7	1	17	8	58	109	60.6
ggo-mir-34b	5	2		9	2		1	1	10	1	19	9	50	110	54.5
ggo-mir-20b	8	3		7	1		2		10	1	13	8	45	113	42.5
ggo-mir-505	9	4	1	8	3		2	1	8	1	14	10	51	112	47.3
ggo-mir-1228	4	2	3	23	12		1		9	1	21	9	76	111	69.4
ggo-mir-488	14	5		4	1	1	1	1	10	4	10	10	51	110	37.3
ggo-mir-542	13	4		6	2		1		9	1	15	8	51	112	49.1
ggo-mir-1298	7			2			1		4	1	15	6	30	110	41.8
ggo-mir-1287	9	3		6	1		2		7	2	14	8	44	110	53.6
ggo-mir-509	5			3			1	1	8	3	16	7	37	112	42.9
ggo-mir-1250	7	2	1	16	2		2		4	3	17	9	54	110	60
ggo-mir-3605	6	3		7	1		1		2	1	10	8	31	111	52.3
ggo-mir-450a	4	1	1	4	1		1		10	10	10	9	42	111	29.7
ggo-mir-654	9	1		10	2				4	1	13	7	40	109	56
ggo-mir-589	7	3	2	15	2		2	1	3		22	9	57	111	62.2
ggo-mir-1260b	4	2	1	16	9		1		6	1	14	9	54	108	60.2
ggo-mir-362	14	5	1	11	5		4		7	2	14	9	63	109	48.6
ggo-mir-378b	9	5	1	11	3	1	1		4	2	9	10	46	109	54.1
ggo-mir-337	8	1	1	8	2	1	2		4	1	11	10	39	109	54.1
ggo-mir-23c	9	3		7			3		12	2	17	7	53	111	43.2
ggo-mir-1197	7		1	4	1				7	2	18	7	40	110	47.3
ggo-mir-4520b	6		4	10	3	1	1		7	4	15	9	51	111	50.5
ggo-mir-1249	13	6	2	21	12		1		5		12	8	72	112	58.9
ggo-mir-4429	6	4	1	8	2		1		5		14	8	41	108	58.3
ggo-mir-493	7	1		10	1	1	1		4	1	15	9	41	110	51.8
ggo-mir-2110	12	5	5	16	5		2		4	5	23	9	77	113	61.1
ggo-mir-1252	9	1		1		3	3		5	5	3	8	30	110	28.2
ggo-mir-668	6	5	1	10	2		3		6		14	8	47	111	56.8
ggo-mir-135b	7	4	2	10	3		2	1	4	3	13	10	49	113	54.9
ggo-mir-517c	11	4		7		1	3		6	3	14	8	49	111	40.5
ggo-mir-4743	16	5		18	4	2	2		5	4	11	9	67	112	54.5
ggo-mir-1193	10	2	2	14	5		3		10	1	21	9	68	112	56.3
ggo-mir-1343	6	3	3	8	6		1		3		11	8	41	108	75
ggo-mir-3612	10	2		11	3	1	3		7	2	11	9	50	111	53.2
ggo-mir-3151	5	1		17	6		3	1	8	3	15	9	59	112	59.8
ggo-mir-548b	4	1	3	6	1		1		10	6	15	9	47	111	36
ggo-mir-3126	9	1		5			1	1	9	1	15	8	42	112	40.2
ggo-mir-641	8	2		4			2		3		7	6	26	112	50
ggo-mir-4529	11			11	1				7	1	14	6	45	112	43.8
ggo-mir-203b	6	1	7	6	3		1		6	1	12	9	43	112	59.8
ggo-mir-3129	6	2		3			1	2	9		8	7	31	110	33.6
ggo-mir-548c	3		2	5			1	1	12	6	12	8	42	111	34.2
ggo-mir-371b	10	5	4	14	6	2	2		4	5	17	10	69	110	56.4
ggo-mir-1266	8	3		10			2	1	3	1	11	8	39	113	49.6

ggo-mir-3127	8	1		17	2		1		2		13	7	44	111	65.8
ggo-mir-190b	9	2		6	2	1	2	1	7	1	11	10	42	112	41.1
ggo-mir-3138	9	6		21	7		2		4		11	7	60	110	67.3
ggo-mir-133b	7	2		16	4				5	2	12	7	48	110	57.3
ggo-mir-676	11	3	1	5	1	2	4		7		14	9	48	111	42.3
ggo-mir-651	7			2			2	1	9	8	11	7	40	109	31.2
ggo-mir-3173	5			11	1			1	1	1	10	7	30	112	50.9
ggo-mir-548e	5		1	3		1	1		11	5	10	8	37	110	37.3
ggo-mir-188	12	7	1	13	5		2		3	3	16	9	62	111	56.8
ggo-mir-548a	2			2					12	4	13	5	33	111	33.3
ggo-mir-671	12	6		20	7		1		6	1	16	8	69	113	62.8
ggo-mir-454	9			8	2	1	4	1	9	3	12	9	49	112	34.8
ggo-mir-3615	7	3	4	6	2		1	1	1		13	9	38	113	64.6
ggo-mir-1289	9	2		5	1	2	5	2	11	1	9	10	47	112	44.6
ggo-mir-1278	10	3	1	1			2	1	9	1	10	9	38	109	37.6
ggo-mir-4738	11	4	4	14	6	1			5	2	13	9	60	110	55.5
ggo-mir-508	7	5	1	8	4	1	2		7	2	12	10	49	111	47.7
ggo-mir-1264	10	4		8	3	2	2		9	3	14	9	55	112	37.5
ggo-mir-556	7	3		2		1			6	2	9	7	30	109	29.4
ggo-mir-548d	4			3	1	1			14	6	14	7	43	110	37.3
ggo-mir-1273c	11	5	2	9	2		1		2	2	15	9	49	110	53.6
ggo-mir-296	9	6		16	5		2		4		9	7	51	110	60.9
ggo-mir-1286	11	4		14	4		1	1	7		15	8	57	111	55.9
ggo-mir-516b-1	13	4		4	1	2			4	6	11	8	45	110	40.9
ggo-mir-4536	4			5					7	1	18	5	35	111	31.5
ggo-mir-548f	3			4	1				13	4	13	6	38	111	29.7
ggo-mir-3923	5	2		5			2		7		2	6	23	112	38.4
ggo-mir-450b	8	1		4	1	1	2		10	9	13	9	49	112	29.5
ggo-mir-202	7	2	3	19	5		1		3	3	11	9	54	112	57.1
ggo-mir-182	8	4	1	18	7		1		7	3	14	9	63	112	58
ggo-mir-200b	9	4	1	13	4		3		6		17	8	57	111	64
ggo-mir-200a	10	3		12	4		3	1	8	1	16	9	58	111	59.5
ggo-mir-609	10	5	1	11	3	1	1		5	3	11	10	51	112	49.1
ggo-mir-624	4			6					11	2	10	5	33	112	38.4
ggo-mir-378e	9	3	1	14	2		1		7		10	8	47	109	54.1
ggo-mir-429	8	1	2	16	5		1		7	1	18	9	59	111	60.4
ggo-mir-675b	8	4	2	21	6				5		20	7	66	113	66.4
ggo-mir-3927	3			10	1		1		5	4	15	7	39	110	46.4
ggo-mir-4484	9	1		5		1			4	11	7	7	38	110	46.4
ggo-mir-502b	12	8	1	9	5		2		5	1	11	9	54	111	52.3
ggo-mir-18b	6	1		8	2	1	1		7		9	8	35	109	43.1
mml-mir-4446	7	3		11	2		2		7	1	12	8	45	110	53.6
mml-mir-873	9	3		6	2		2		6	5	11	8	44	110	42.7
mml-mir-320b	10	3		5		3	2		5	14	3	8	45	110	37.3
mml-mir-378d	6	2		5			2		8		14	6	37	112	50
mml-mir-1185-1	8	3	3	9	3		4	1	9	4	14	10	58	110	45.5
mml-mir-1271	5	3		15	4		3		8	1	17	8	56	109	56
mml-mir-1298	7			2			1		4	1	15	6	30	110	41.8
mml-mir-1277	2	1		7	2	1	2		7	2	9	9	33	108	26.9
mml-mir-3151	6	1	2	15	4		3		6	3	17	9	57	108	57.4
mml-mir-1260b	4	2	1	16	9		1		6	1	13	9	53	108	59.3
mml-mir-1255a	9	3		2				1	8	5	5	7	33	111	31.5
mml-mir-1262	11	2		3		2	6		9	4	5	8	42	112	31.3
mml-mir-1258	7	3	3	11	3		2		5		12	8	46	110	60
mml-mir-3200	9	3	2	7	2		2		7		16	8	48	110	53.6
mml-mir-1249	14	6	2	21	12	1	2		4		12	9	74	112	59.8
mml-mir-676-1	11	3	1	6	1	2	5		8		15	9	52	109	43.1
mml-mir-320c	2			5		1	1		6	10	9	7	34	109	41.3
mml-mir-4743	16	5		18	4	1	2		5	3	11	9	65	112	54.5
mml-mir-1296	5	1		16	3		2	1	7	2	10	9	47	112	53.6
mml-mir-1179	7	2		6	2	2	4		9	3	14	9	49	111	43.2
mml-mir-4803	9	4		7	1	1	6	2	13	2	14	10	59	111	38.7
mml-mir-3173	3		1	11					2	1	11	6	29	112	51.8
mml-mir-4536	3			3					6	1	17	5	30	111	31.5
mml-mir-4667	13	3		16	5	1	1		3	2	11	9	55	112	57.1
mml-mir-1250	8	3	1	14	3		3		5	3	15	9	55	110	57.3
mml-mir-891b	10	3		4	1		1	1	8	3	11	9	42	112	38.4
mml-mir-3146	14	1		6	1	3	2		4	4	10	9	45	112	36.6
mml-mir-4716	7	2		4	2	1			5	3	13	8	37	112	41.1
mml-mir-1243	5	2		5	1		2		12	5	6	8	38	111	37.8
mml-mir-1304	12	4	1	8		1	3	2	8		14	9	53	112	49.1
mml-mir-3122	10	2		10					5	3	15	6	45	111	45.9

mml-mir-4796	7	2		2			1		4	2	14	7	32	112	44.6
mml-mir-1255b	11	4		4	1	2	1		7	5	9	9	44	112	41.1
mml-mir-1284	3			7		1	1		6	7	8	7	33	110	31.8
mml-mir-4650	9	2		9		2	1		8	4	7	8	42	110	42.7
mml-mir-2114	9	3	1	11	2		1	1	5		15	9	48	111	55
mml-mir-1323	9	2		7	2		3	1	7	4	13	9	48	108	40.7
mml-mir-3140	9	3		9	1		3		12	5	8	8	50	113	37.2
mml-mir-514b	12	8		8	2		5		11		10	7	56	111	37.8
mml-mir-3145	7	1		3	1		3		7	6	11	8	39	111	31.5
mml-mir-3927	2			11	1		1		5	4	15	7	39	111	48.6
mml-mir-517c	9	5		4	1	1	2		8	5	17	9	52	111	44.1
mml-mir-1283	11	2	1	6		3	2		5	9	14	9	53	110	41.8
mml-mir-519e	11	5		7	3	1	2		8	3	14	9	54	110	48.2
mml-mir-217b	10		1	4		1	2	1	9	5	12	9	45	112	40.2
mml-mir-518d-1	12	6	5	4		1	2		4	9	12	9	55	110	42.7
ppy-mir-152	8		1	14	4				1		13	6	41	109	65.1
ppy-mir-4446	7	3		10	1		2		7	1	11	8	42	111	53.2
ppy-mir-320e	8	3		5	2	1	1		4	7	7	9	38	112	40.2
ppy-mir-202	7	2	3	12	3		2		4	4	13	9	50	110	57.3
ppy-mir-378d	8	1		7		1	3		11		13	7	44	110	40.9
ppy-mir-548e	5			2		1	1		11	4	9	7	33	109	33
ppy-mir-4451	5	2		3					4	3	9	6	26	108	45.4
ppy-mir-3943	4	1	1	13	4				1		13	7	37	112	63.4
ppy-mir-378b	9	5	1	11	3	1	1		6	2	10	10	49	109	54.1
ppy-mir-676	11	3	2	6	1	2	4		7		16	9	52	110	45.5
ppy-mir-4743	16	7		18	5	2	2		4	4	11	9	69	109	55
ppy-mir-454	9			9	2	1	4		8	2	12	8	47	111	36
ppy-mir-3155a	12	5		19	4		1		4	2	17	8	64	112	61.6
ppy-mir-1193	10	2	2	14	5		3		10	1	21	9	68	113	55.8
ppy-mir-1260b	4	2		15	7		1		6	1	13	8	49	108	58.3
ppy-mir-3660	3			1					9	4	14	5	31	111	37.8
ppy-mir-3617	11	3		8	2	2	3	1	6	2	12	10	50	112	44.6
ppy-mir-548a	1			2	1				12	4	13	6	33	111	35.1
ppy-mir-4798	5			3			1		7	8	11	6	35	112	29.5
ppy-mir-3934	12	3		14	3		3	1	7	2	13	9	58	109	52.3
ppy-mir-4782	10	1		8	2	1	1	1	12	4	9	10	49	108	38.9
ppy-mir-548h	3	1	1	4	1				11	5	10	8	36	112	27.7
ppy-mir-548f	2	1		3	1		2		11	2	10	8	32	111	27.9
ppy-mir-548c	3		2	5			1	1	11	5	12	8	40	111	36
ppy-mir-4791	9	1		1		2	1		9	4	10	8	37	108	34.3
ppy-mir-3940	10	4	2	22	6		2		7	3	19	9	75	113	60.2
ppy-mir-4774	3		1	8					9	3	11	6	35	112	36.6
ppy-mir-4484	9	1		8	1				3	9	8	7	39	111	49.5
ppy-mir-4515	7	4	3	15	5		1		3		14	8	52	110	71.8
ppy-mir-1273e	10	4	1	5	2	1		2	6	8	12	10	51	108	50
ppy-mir-4667	14	3		15	5	1	1		3	2	12	9	56	112	56.3
ppy-mir-3912	3		2	1					5		15	5	26	111	31.5
ppy-mir-3661	13	5	1	8	3		3		8		20	8	61	112	56.3
ppy-mir-4520a	3		2	5	1		1		6	3	16	8	37	109	42.2
ppy-mir-4637	8	2		3			4	1	14	2	6	8	40	112	32.1
ppy-mir-3938	8			11	2		3	1	12	11	8	8	56	112	33
ppy-mir-4529	10			12	1		1		6	1	15	7	46	110	44.5
ppy-mir-4526	2			13			1		4		19	5	39	111	65.8
ppy-mir-151b	16	6		10	3	1	1		4	3	10	9	54	110	54.5
ppy-mir-3173	5			11				1	2	2	10	6	31	111	51.4
ppy-mir-3121	7			8		1			5	1	6	6	28	112	34.8
ppy-mir-3170	12	2		10	3		4		9	2	11	8	53	111	45
ppy-mir-4672	15	6	2	8	2					1	20	7	54	114	61.4
ppy-mir-4796	6	2		2			1		4	2	11	7	28	111	40.5
ppy-mir-4427	14	3		10	2		3		10	1	12	8	55	110	44.5
ppy-mir-3188	7	4	4	13	7	1	2		3	2	16	10	59	111	63.1
ppy-mir-3154	10	7		20	8						12	5	57	112	70.5
ppy-mir-3145	8	3		3	1		5		11	7	11	8	49	112	33.9
ppy-mir-1976	9	5		17	5		2		2	1	12	8	53	111	62.2
ppy-mir-2861	5	3	1	9	6				1		9	7	34	108	78.7
ppy-mir-2278	6	1		13	3	1	4		7		20	8	55	112	55.4
ppy-mir-3174	7	3	1	6			2		10	4	17	8	50	112	48.2
ppy-mir-4788	9	2		13	2		4	2	7		9	8	48	111	47.7
ppy-mir-378e	9	3	1	14	2		1		7		11	8	48	108	55.6
mmu-mir-3084-2	2	1					2		7		4	5	16	69	33.3
mes-MIR159a	25	9		18	2		7	2	15		20	8	98	181	44.8
mes-MIR167a	14	1		8		2	3	1	17	15	20	9	81	255	33.3

mes-MIR168a	18	4	3	15	5	1	3	2	15	2	31	11	99	173	48.6
mes-MIR171a	5	2	3	6	1		1		11	4	15	9	48	132	40.2
mes-MIR172a	14		3	13	4			2	12	8	33	8	89	177	46.3
mes-MIR394a	14	8		5	2	1	1	1	3	2	16	10	53	151	45.7
mes-MIR399a	9	3		6	2	1	3	1	8	3	15	10	51	121	43.8
mes-MIR408	6	2	1	13	3		3		7	2	18	9	55	134	50
mse-mir-210	1		1	6				1	4	1	14	7	28	99	47.5
mse-mir-3286	5	2		7	1		3		9	1	12	8	40	100	40
mse-mir-11	8	2	2	6	2		2		3	3	20	9	48	102	50
mse-mir-998	2		6	7	2		2		5		18	7	42	100	70
mse-mir-190	8	1	1	5	1		1		7		16	8	40	100	41
mse-mir-2779	10	1		2					6	3	11	6	33	98	45.9
mse-mir-7	8		4	5				4	9		17	6	47	104	45.2
mse-mir-279b	4			5			1		12		9	5	31	99	40.4
mse-mir-965	2			6	1				7	9	11	6	36	102	35.3
mse-mir-33	1								8	1	16	4	26	101	41.6
mse-mir-275	3	2	5	5	3		2		3		10	8	33	103	71.8
mse-mir-989	5	1		4					5		17	5	32	100	49
mse-mir-3338	4			1					8	5	21	5	39	102	36.3
mse-mir-316	7	1	1	1					3	4	14	7	31	101	35.6
mse-mir-87	8	1		2	1		1	1	6	1	17	9	38	101	46.5
mse-mir-285	10	3		5	2		7		10	2	18	8	57	102	40.2
mse-let-7a	3	1		6					5		11	5	26	102	54.9
mse-mir-100	8	3	4	11	4		3		4	1	19	9	57	101	58.4
mse-mir-193	7	2	2	12	1		1		6	1	15	9	47	101	55.4
mse-mir-276	6	2	1	6			2	1	10		13	8	41	103	47.6
mse-mir-1000	1		5	10	5				5		18	6	44	102	66.7
mse-mir-2755	4	2		7	3		2		4	1	11	8	34	102	44.1
mse-mir-277	7	3	4	4	2		1		3	3	23	9	50	103	53.4
mse-mir-282	6	4	1	7	2				3		10	7	33	104	46.2
mse-mir-745	6	1		1					6	1	15	6	30	104	45.2
mse-mir-281	8	2		1			1	1	5		11	7	29	100	39
mse-mir-31	6			6					4	2	15	5	33	102	53.9
mse-mir-307	11	5	1	12	3		4		11	4	18	9	69	102	52
mse-mir-10a	9	2		9	2		3		11		17	7	53	102	46.1
mse-mir-279c	8	2	2	5	1	1	2		7		14	9	42	102	45.1
mse-mir-278	8		1	9	1		1		5	1	18	8	44	102	51
mse-bantam	8			1				2	9	4	11	6	35	100	33
mse-mir-970	4		3	7	1				5		22	6	42	101	55.4
mse-mir-932	3	1		6	1		1		4		17	7	33	103	61.2
mse-mir-279a	12	3	1	6	1	1	3		11	2	19	10	59	102	46.1
mse-mir-8	8	1	3	8		1	2		7	2	19	9	51	103	52.4
mse-mir-750	10	3	1	8	1		2		7		15	8	47	102	50
mse-mir-137	8	2	2	7	2	1	3	1	5	1	11	11	43	102	42.2
mse-mir-iab-4	10	1	3	4	1		3		7		19	8	48	104	47.1
mse-mir-2768	3		2	1				1	9	4	14	7	34	102	38.2
mse-mir-2796	5			6	1	1	1		7	1	15	8	37	103	50.5
mse-mir-133	7		1	7	1		1		5	2	13	8	37	101	44.6
mse-mir-14	13	4		5	3	2			4	6	12	8	49	102	44.1
mse-mir-317	2		2	6	1		2		7		17	7	37	102	52.9
mse-mir-252	7	2		3	1	1	2	1	10	1	7	10	35	100	38
mse-mir-12	13	3		2			1	1	8	1	16	8	45	103	43.7
mse-mir-993	9	2		7			3		7		13	6	41	100	50
mse-mir-263a	9	1		8	2	1	2	1	9		19	9	52	99	52.5
mse-mir-283	7	1	1	9	1		2		9	1	15	9	46	102	48
mse-mir-2765	5	1	6	11	4		1		6		20	8	54	102	64.7
mse-mir-92a	5	1	5	13	5		1		6	1	19	9	56	102	66.7
mse-mir-79	4	1	5	5	3			1	5	2	23	9	49	104	56.7
mse-mir-9a	6	3	5	11	3		2	1	4	1	16	10	52	102	59.8
mse-mir-981	11	1	2	4			3	2	9	5	19	9	56	100	42
mse-mir-124	9	4	5	5	2				3	1	19	8	48	100	52
mse-mir-34	1	1	2	6					5	1	18	7	34	103	49.5
mse-mir-9b	4	2		2	1		2		9	1	7	8	28	102	34.3
mse-mir-184	6			4		1	1		6		13	6	31	101	48.5
mse-mir-308	8	1	7	4	2		2	1	5		25	9	55	102	54.9
mse-mir-2a	6		1	6			1		4	2	15	7	35	99	49.5
mse-mir-2b	5	2	1	3			1		5	2	20	8	39	104	53.8
mse-mir-71	12	3	1	8		1	3		8	2	17	9	55	102	48
mse-mir-2766	8	2	4	6	3		3		7		19	8	52	99	54.5
mse-mir-1a	4	1	4	5	1				2		11	7	28	102	50
mse-mir-263b	5	3		12	2	1	2		9	1	11	9	46	103	45.6
mse-mir-279d	6	3	1	4	1		4		8	4	11	9	42	102	41.2

mse-mir-306	7	2	9	13	7		1		2	1	25	9	67	101	67.3
mse-mir-92b	5		4	8	2		1	1	8	2	23	9	54	102	54.9
mse-mir-2767	9	2	1	3			2		10	5	16	8	48	100	40
mse-mir-2763	8	4	1	2	1		3		10	1	16	9	46	99	34.3
mse-mir-10b-1	7	1	4	8	2		2		9	3	25	9	61	104	58.7
mse-mir-10b-2	7	1	3	8	2		2		9	3	24	9	59	104	58.7
mse-mir-2788	6	1	3	10	3		2		3	1	16	9	45	101	54.5
mse-mir-1b	4	1	4	7	2		1	1	3	1	14	10	38	99	49.5
mse-mir-1926	4		1	3		2	3	1	4	4	10	9	32	99	43.4
mse-mir-2565	4			2		1	1	1	5	8	4	8	26	99	32.3
mse-mir-3389	7	2	2	12	4		1		5		21	8	54	100	67
mse-mir-450	6		1	6	2		2		6	2	18	8	43	99	50.5
mse-mir-929a	9	4	1	5	3		2	1	6		9	9	40	102	46.1
mse-mir-2797a	10		1	3	1	1	1	3	10	2	8	10	40	105	35.2
mse-mir-2797b	4			4					8	4	8	5	28	102	28.4
mse-mir-6093	5	1	1	3	1		1		6	4	10	9	32	105	41
mse-mir-6094	7	1	1	13	3		4		8		18	8	55	103	60.2
mse-mir-6095-1	4							1	4		16	4	25	103	31.1
mse-mir-6095-2	3			1				1	4		14	5	23	103	31.1
mse-mir-6095-3	3			1					4		10	4	18	105	30.5
mse-mir-6096-1	10		1	6	2		1		11	1	17	8	49	103	41.7
mse-mir-6096-2	10		1	6	2		1		11	1	17	8	49	103	41.7
mse-mir-6096-3	9	1	1	5	2		1		11		20	8	50	103	43.7
mse-mir-6097	4		1	6			3		6	1	17	7	38	100	43
mse-mir-6098	4	1	3	2	1			1	7		18	8	37	105	37.1
mse-mir-6099	11	2	1			1			9	6	13	7	43	102	37.3
mse-mir-6100	9	3	2	13	5		5	1	11	1	15	10	65	102	45.1
mse-mir-6101	3	2	1	3			1		2	1	8	8	21	102	28.4
cca-MIR156a	6	3		6	3	1			4	3	14	8	40	118	44.9
cca-MIR156b	3	2							2	1	10	5	18	102	41.2
cca-MIR156c	7	3	1	1					3	1	9	7	25	98	40.8
cca-MIR160a	5	1		7	2	1		1	7	4	5	9	33	96	42.7
cca-MIR160b	3	1	1	5	1				3	2	13	8	29	93	51.6
cca-MIR164	5	1				1	1		2	2	13	7	25	83	47
cca-MIR167	7	2	1	8	1		3	1	16	8	32	10	79	218	40.8
cca-MIR168a	9	2	1	4			3	1	4	1	19	9	44	118	47.5
cca-MIR169a	4			4					3	4	11	5	26	102	45.1
cca-MIR169b	5			6	1		2		6	5	11	7	36	99	45.5
cca-MIR171	3		1	4			1		7	3	9	7	28	92	43.5
cca-MIR172	7	2		1		1	3		6	4	12	8	36	79	43
cca-MIR319	18	4		13	1		7	2	19	1	23	9	88	198	43.9
cca-MIR390	6	1	1	4			2		3	1	10	8	28	88	43.2
cca-MIR393	15	1	1	5		1	5	1	17	4	17	10	67	142	33.8
cca-MIR394	14	4	1	14	7	3	3		10	9	14	10	79	211	42.2
cca-MIR395a	7	2		7	1		2	1	6		9	8	35	80	48.8
cca-MIR395b	7	1		6			1	1	3		6	7	25	92	42.4
cca-MIR395c	8	2	1	7	1		3	1	5		10	9	38	92	45.7
cca-MIR396a	14			4		2	2		6	14	17	7	59	119	33.6
cca-MIR396b	11			6		1			9	9	14	6	50	110	38.2
cca-MIR398	4	1		5			2		7	2	10	7	31	100	41
cca-MIR399	1	1					1		5	3	6	6	17	83	39.8
cca-MIR408	5	1		6			1		6	6	11	7	36	107	46.7
cca-MIR6103	7	2		6	1		2		4	1	18	8	41	117	45.3
cca-MIR6104									1		1	2	2	71	21.1
cca-MIR6105a	15	2		7			2		17	9	27	7	79	217	33.2
cca-MIR6106	18			10	1		3	1	18	6	30	8	87	210	36.2
cca-MIR6107	6		1	13	1	1	1		9	4	17	9	53	110	45.5
cca-MIR6105b	10	1		6					10	8	26	6	61	208	38
cca-MIR6108a	9		1	7	1		2	2	10	3	16	9	51	157	42
cca-MIR6108g	8		1	11			4	1	8		8	7	41	98	50
cca-MIR6108b	12	1	2	10	3		3		16		20	8	67	171	43.9
cca-MIR6109	4						3		5		9	4	21	90	26.7
cca-MIR6110	11	3		6	1		4		12	3	16	8	56	122	35.2
cca-MIR6111	25	9		9	3		5	1	16	3	32	9	103	267	42.7
cca-MIR6112	7			3		1			11	12	16	6	50	116	34.5
cca-MIR6113	7	2		2	1		1	1	6		13	8	33	81	44.4
cca-MIR6114	7	1		3			1	2	6	1	19	8	40	115	41.7
cca-MIR6108c	9	1	3	5	2		2		11	1	23	9	57	157	43.9
cca-MIR6108d	15	3	4	4	1		3	2	11		23	9	66	184	41.3
cca-MIR6108e	13	1		13	4		5	1	17	2	19	9	75	162	42
cca-MIR6108f	15	2	1	15	3		6		18	1	14	9	75	169	42
cca-MIR6115	6			3	1	1	1		7	1	24	8	44	140	40.7

cca-MIR396c	12			5		2	2		7	14	18	7	60	124	35.5
cca-MIR6116	12	2		7	2	1	2		13	1	20	9	60	179	39.1
cca-MIR6117	6	1		4				1	6	1	12	7	31	98	43.9
cca-MIR6118	12	1		3		1		2	9	8	13	8	49	116	44
bta-mir-1246	5	2		4	1		1		5	4	5	8	27	73	37
bta-mir-1260b	3	1	3	13	7		1		5		16	8	49	100	65
bta-mir-1277	2	1		3	1		1		3		6	7	17	78	26.9
bta-mir-149	8	5	1	9	4		1		1		11	8	40	90	74.4
bta-mir-3120	4	1	1	4	1		1		4		9	8	25	81	54.3
bta-mir-3141	6	3	3	11	5					1	7	7	36	100	76
bta-mir-3613a	2			1					2	14	4	5	23	86	37.2
bta-mir-4286-1	2	1		12	4		2		3		9	7	33	76	61.8
bta-mir-4286-2	2	1		4	1				3		6	6	17	63	50.8
bta-mir-450b	2			1			1		4	3	4	6	15	86	23.3
bta-mir-574	8	3		3			4	1	5	2	16	8	42	67	47.8
bta-mir-652	4	2	1	6	3	1	3		5		9	9	34	98	51
bta-mir-2284y-1	6			14	1		2		9	9	12	7	53	124	44.4
bta-mir-2285e-1	7	1		3	1	1	1		3	2	9	9	28	64	43.8
bta-mir-2285e-2	7			5		1			1	7	8	6	29	73	41.1
bta-mir-2285f-1	6			3			1		3	6	7	6	26	70	34.3
bta-mir-2285f-2	3			2					5	5	6	5	21	89	33.7
bta-mir-2285g-1	6			4			1		3	5	7	6	26	61	37.7
bta-mir-2285h	5			5			1		5	4	8	6	28	89	37.1
bta-mir-2285i	5			5			1		2	5	8	6	26	78	44.9
bta-mir-2285j-1	6			1					4	8	6	5	25	69	36.2
bta-mir-2285j-2	6			5		1			3	3	6	6	24	85	47.1
bta-mir-2285k-1	6	1		3		1	1		3	6	6	8	27	70	35.7
bta-mir-2285l	6	2		1		1	2		3	8	7	8	30	82	39
bta-mir-6119	2								6	4	1	4	13	77	27.3
bta-mir-6120	8			5			1		4	4	13	6	35	71	45.1
bta-mir-6121	6	3	2	14	4		2		3		12	8	46	63	69.8
bta-mir-6122	4			2			1		5	2	8	6	22	62	37.1
bta-mir-6123	3			6	1	1			3	2	10	7	26	82	56.1
lus-MIR171a	8	1		6	1		4	2	13	4	12	9	51	144	38.2
lus-MIR319a	17	3	1	12	2	1	6	2	17	3	22	11	86	171	41.5
lus-MIR167a	5		2	4	1				5		18	6	35	110	50.9
lus-MIR169a	11	3		6		1	2		11	1	17	8	52	162	45.1
lus-MIR169b	14	4		10	2		2	1	5	7	20	9	65	174	40.8
lus-MIR169c	18	5		10	2		2		11	5	20	8	73	184	44
lus-MIR169d	6			7		1	2		10	2	15	7	43	162	42.6
lus-MIR164a	4	1		4			1		5		19	6	34	142	52.1
lus-MIR319b	11	5		8	2	2	1		6	6	6	9	47	128	43.8
lus-MIR167b	14	4		8			1		8	5	18	7	58	151	43.7
lus-MIR395a	14	3	1	12	5		2	1	10	1	17	10	66	120	42.5
lus-MIR395b	7	3	1	10	3				2	1	11	8	38	93	54.8
lus-MIR171b	3	2	5	6	2				8	2	16	8	44	134	46.3
lus-MIR172a	11	1		2			2	1	5	1	11	8	34	92	44.6
lus-MIR395c	7			7	1				5	1	8	6	29	99	50.5
lus-MIR160a	6	4	1	15	5	1	3		9	7	23	10	74	164	48.2
lus-MIR164b	8	1		10		1	2		6	4	21	8	53	157	47.8
lus-MIR169e	14	4	2	23	4		4		10	2	23	9	86	166	51.8
lus-MIR171c	11	3		7			2		15	2	17	7	57	122	41
lus-MIR394a	11	6		10	4	1	2	2	12	5	17	10	70	161	46
lus-MIR164c	8	2		10	2		1		3	1	21	8	48	128	52.3
lus-MIR172b	10	1	1	2		2	3	1	16	1	16	10	53	136	34.6
lus-MIR172c	13	1		5		1	3	2	12	2	20	9	59	138	46.4
lus-MIR395d	24	8		19	3		3		14	14	24	8	109	239	43.1
lus-MIR171d	8	3	3	2			1		7		17	7	41	110	51.8
lus-MIR398a	16	4	1	4		1	2	1	9	3	19	10	60	121	47.9
lus-MIR169f	17	10	2	11	3				10	3	26	8	82	183	50.3
lus-MIR171e	6	1	2	6	1	1			8	4	17	9	46	130	41.5
lus-MIR160b	6	2	2	8	3		2		6	2	25	9	56	154	48.1
lus-MIR160c	8	2		12	1		1		3	5	14	8	46	151	47
lus-MIR399a	11	2		8	1	2	1	1	12	7	18	10	63	164	42.7
lus-MIR399b	8	2		6	2	2	2		9	2	12	9	45	113	38.1
lus-MIR399c	7	2	1	8	3			2	9	1	15	9	48	139	48.9
lus-MIR399d	9	3	1	9	3	1	2	1	6	2	13	11	50	142	48.6
lus-MIR399e	6	3		5	1			1	9	1	13	8	39	142	43.7
lus-MIR399f	7			10	2		1	1	12	5	23	8	61	184	46.7
lus-MIR167c	6			8			1		4		16	5	35	127	45.7
lus-MIR167d	14	3		7	2		1		10		22	7	59	155	45.8
lus-MIR398b	24	6	1	13	6	2	6		9	6	20	10	93	178	41.6

lus-MIR156b	15	3		9	1	1	1		8	3	16	9	57	170	42.9
lus-MIR530a	1			6	2		1		6	4	14	7	34	99	43.4
lus-MIR171f	8	2	2	3	1		2	2	7		14	9	41	104	45.2
lus-MIR172d	13	1	1	8	2	1	2	1	11	2	24	11	66	149	49
lus-MIR167e	22	4		8	2				9	1	17	7	63	161	45.3
lus-MIR162a	20	8	1	18	6	1	5		10	5	20	10	94	175	50.3
lus-MIR390a	17	4	2	11	3	2	9	1	11	1	14	11	75	165	44.2
lus-MIR166a	7	3		8	2		2		6	4	8	8	40	141	47.5
lus-MIR530b	6	2		5	3				7	3	9	7	35	116	37.9
lus-MIR397a	5	1	2	1					6		10	6	25	92	41.3
lus-MIR160d	10	5		21	7		5		18	2	33	8	101	235	51.5
lus-MIR166b	12	2		7		1	2		5		13	7	42	123	48
lus-MIR393a	10	3		15	3	1	5		12	6	15	9	70	167	44.3
lus-MIR172e	10	2	1	8	1		2	2	11	1	22	10	60	188	41
lus-MIR167f	14	3		4			4		7		16	6	48	129	49.6
lus-MIR167g	11	3		4			3		6		11	6	38	127	49.6
lus-MIR167h	5	1		6					3		13	5	28	141	47.5
lus-MIR156i	16	3		4	1		1		9	1	14	8	49	166	39.2
lus-MIR156c	7	3		3			1	1	6	3	11	8	35	99	43.4
lus-MIR156d	8	2		5	1	2			2	7	12	8	39	145	38.6
lus-MIR397b	8	2		5	1		2		7	1	12	8	38	90	46.7
lus-MIR159a	19	10	1	17	6	1	6		14	4	21	10	99	171	50.3
lus-MIR164d	5	2		9	4	1			1	1	13	8	36	98	59.2
lus-MIR156e	12	4		3	1				7	3	12	7	42	124	41.1
lus-MIR168a	19	3	4	14	4	2	5	1	16	3	30	11	101	166	53.6
lus-MIR156f	14	5		3					6	3	13	6	44	142	45.1
lus-MIR162b	17	5	1	16	6		5		11	5	20	9	86	168	49.4
lus-MIR399g	7	1		7	1		2	1	12	2	24	9	57	207	42
lus-MIR160e	8	5	1	10	4		2		3		16	8	49	142	51.4
lus-MIR167i	10	1		6	3		4	1	12		19	8	56	126	46
lus-MIR390b	8	3	3	8	2		4		6	3	15	9	52	116	46.6
lus-MIR166c	9	1		7		1	1		6	2	9	8	36	114	47.4
lus-MIR171g	12	2	5	9	1		3	2	18	3	22	10	77	170	38.8
lus-MIR394b	12	5	1	9	3	1	1		6	3	20	10	61	151	49
lus-MIR160f	8	5	1	11	4		3		4		19	8	55	143	51
lus-MIR169g	15	1		11	1		3	1	16	1	25	9	74	162	48.1
lus-MIR390c	14	5	4	10	5	1	2		4	4	19	10	68	160	50
lus-MIR169h	14	2	1	14	1	1	2		6	5	26	10	72	205	47.3
lus-MIR169i	11	4	1	15	4	1	3		9	4	21	10	73	194	51
lus-MIR169j	19	6	1	12	2	1	4		12		26	9	83	170	52.9
lus-MIR156g	21	5		7	3	2	2	2	11	4	10	10	67	171	38
lus-MIR160g	8	3		13	1		1		3	3	16	8	48	143	51
lus-MIR390d	12	3	4	5	1		5	1	11	1	16	10	59	118	46.6
lus-MIR166d	9	2		6					3		10	5	30	117	47
lus-MIR172f	9	1		3				2	7	2	17	7	41	117	45.3
lus-MIR168b	18	5	5	16	5		4		13	1	32	9	99	178	52.8
lus-MIR396a	11	2		4		2			2	4	13	7	38	110	48.2
lus-MIR395e	9	3	1	11	2		1		5	1	14	9	47	100	53
lus-MIR169k	9	1		11	1		3		7	7	13	8	52	169	45.6
lus-MIR408a	17	5		17		2	2		5	9	13	8	70	176	45.5
lus-MIR160h	5	2	1	11	4	1	1		8	4	13	10	50	142	47.2
lus-MIR396b	13	4		13	3	1	2		7	3	16	9	62	171	42.1
lus-MIR396c	9	1	2	8			2		9	7	13	8	51	120	37.5
lus-MIR398c	8	3		5			2	1	9		13	7	41	106	50.9
lus-MIR169l	7			9	2			1	15	2	20	7	56	139	44.6
lus-MIR156a	23	12	2	15	11		5		14		19	8	101	181	48.1
lus-MIR166e	14	3		9	3	1	2	1	11	5	18	10	67	151	45
lus-MIR393b	13	2	1	6	1		3		15	1	13	9	55	148	39.9
lus-MIR171h	8	2	2	10	1				8	1	25	8	57	126	54
lus-MIR828a	12	6		6	2		2	2	11	5	27	9	73	169	42.6
lus-MIR166f	14	3		8	2	2	1		12	6	18	9	66	154	43.5
lus-MIR160i	4	1	1	8	3		1		3	1	14	9	36	116	44
lus-MIR166g	8	3		5			2	3	5	2	12	8	40	94	51.1
lus-MIR171i	8	1		5		1	1		10	6	18	8	50	126	44.4
lus-MIR160j	5	1	1	7	2		1		8	2	14	9	41	135	40.7
lus-MIR172g	9	1		6	1		1	1	13	1	14	9	47	129	40.3
lus-MIR164e	6	2		9	3		1		5	2	13	8	41	113	54
lus-MIR172h	16	1	2	7	1		2	4	21	5	33	10	92	247	38.9
lus-MIR393c	12	3		14	2		4		11	4	14	8	64	165	43.6
lus-MIR172i	13		1	6			3	1	13	4	21	8	62	133	48.1
lus-MIR166h	18	4	2	18	5	1	3	1	14	5	23	11	94	184	46.7
lus-MIR393d	22	5		7	2	1	4		17	5	19	9	82	217	38.2

lus-MIR159b	23	8		26	8	1	8	1	15	5	26	10	121	187	50.3
lus-MIR172j	9	2	1	11	2		2	2	11	1	16	10	57	165	39.4
lus-MIR159c	12	6		24	10		7		11	6	20	8	96	207	48.3
lus-MIR166i	9	2		6			1		5	2	10	7	35	115	49.6
lus-MIR396d	12	3		4		3	1		4	4	11	8	42	116	45.7
hsa-mir-6124	5	3		7	5		1		3		5	7	29	85	61.2
hsa-mir-6125	6	1	3	11	5				4		12	7	42	96	70.8
hsa-mir-6126	3	1	1	12	4		1		1		8	8	31	89	65.2
ptr-mir-6127	8	3		12	2		2		7	1	11	8	46	109	53.2
ptr-mir-6128	7	1		3	1	2	1	1	10	8	2	10	36	109	29.4
ptr-mir-378j	7	2		8	1		3		9	2	7	8	39	109	43.1
ptr-mir-6129	11	3		12	2		4		7	6	7	8	52	109	39.4
ptr-mir-6130	4			4			2	2	8		8	6	28	109	33.9
ptr-mir-6131	14	6	1	17	5		4		7	1	10	9	65	109	61.5
ptr-mir-6132	4			11	2		1	1	7		12	7	38	109	57.8
ptr-mir-6133	11	3		12	3	1	1		3	4	12	9	50	108	50.9
ptr-mir-3154	10	7		19	8						11	5	55	109	70.6
ptr-mir-6134	7	2		4					3	1	7	6	24	109	47.7
hsa-mir-6127	13	7		19	7	1	3		8	2	10	9	70	109	55
hsa-mir-6128	7	1		3	1	2	1	1	10	8	2	10	36	109	29.4
hsa-mir-378j	8	2		8	1		3		9	2	8	8	41	109	42.2
hsa-mir-6129	11	3		12	2		4		7	6	7	8	52	109	39.4
hsa-mir-6130	4			4			2	1	8		9	6	28	109	34.9
hsa-mir-6131	14	6	1	17	5		4		7	1	10	9	65	109	61.5
hsa-mir-6132	4			12	2		1	1	7		12	7	39	109	58.7
hsa-mir-6133	11	3		12	3	1	1		3	4	12	9	50	108	50.9
hsa-mir-6134	7	2		5					3	1	8	6	26	109	48.6
mml-mir-6127	9	3		11	2		2		7	1	11	8	46	109	52.3
mml-mir-6128	7	1		3	1	2	1	1	10	8	3	10	37	109	29.4
mml-mir-378j	7	2		8	1		3		9	2	7	8	39	109	44
mml-mir-6129	12	4		9	1		4		8	7	7	8	52	109	35.8
mml-mir-6130	5			5			3	2	9	1	10	7	35	109	34.9
mml-mir-6131	14	7	1	18	7		5		8	1	12	9	73	109	61.5
mml-mir-6132	5	1		10	1		1	1	7		12	8	38	109	56.9
mml-mir-6133	11	4		10	3	2	2		4	5	9	9	50	108	47.2
mml-mir-3154	10	7		19	8						11	5	55	109	70.6
mml-mir-6134	8	2		3			1		4		7	6	25	109	43.1
pgi-MIR482a	9	4		11	2	2	1		7	7	7	9	50	116	43.1
pgi-MIR482b	20	7		21	6	2	6		14	9	18	9	103	164	41.5
pgi-MIR2118	15	4		6	3	2	3	1	11	5	8	10	58	160	41.3
pgi-MIR6135a	7			4		1	1		11	11	11	7	46	121	32.2
pgi-MIR6135b	8	1		4		2	2		10	7	12	8	46	134	34.3
pgi-MIR6135c	7	2	1	4	1		1		11	12	9	9	48	114	30.7
pgi-MIR6135d	6			5		2	2		11	8	9	7	43	137	33.6
pgi-MIR6135e	5		1	5		1	2		10	4	14	8	42	150	37.3
pgi-MIR6135f	11	2	1	3	1	1	2		14	9	13	10	57	122	34.4
pgi-MIR6135g	6		1	3	1	2	2		11	9	9	9	44	110	31.8
pgi-MIR6135h	8	2		3		1	3		14	7	12	8	50	126	32.5
pgi-MIR6135i	7	1		4	1	2	2	1	12	8	9	10	47	137	33.6
pgi-MIR6135j	5		2	4	1	1	2		10	3	12	9	40	148	32.4
pgi-MIR4376	15	8	2	14	7	1	2	1	12	4	20	11	86	158	46.8
pgi-MIR6136a	16	5	2	16	5		5		17	7	28	9	101	181	43.1
pgi-MIR6136b	14	5	3	12	4		4		15	8	26	9	91	168	44
pgi-MIR6135k	7		1	2		1		1	14	2	18	8	46	154	33.8
pgi-MIR6137a	9			1					9	17	13	5	49	117	28.2
pgi-MIR6137b	9		5	2			1		9	3	15	7	44	105	34.3
pgi-MIR6138	22	3		14	3		9	1	19	7	22	9	100	217	36.9
pgi-MIR6139	11	2		6		3	3		13	3	7	8	48	124	26.6
pgi-MIR6140a	9	1		4	1	2	2		14	4	28	9	65	195	34.9
pgi-MIR6140b	10	2		6	3	3	3		12	10	24	9	73	200	33
pgi-MIR6140c	5	2		4	2		1		15	6	18	8	53	165	32.1
pgi-MIR6140d	7	2		6	3		2	2	11	3	14	9	50	113	35.4
pgi-MIR6141	34	8	1	24	2	3	10	4	35	14	39	11	174	330	38.2
pgi-MIR6142	10		2	8	2	1	2		9	4	24	9	62	152	47.4
pgi-MIR6143a	11	2	1	2			1		5	2	16	8	40	89	42.7
pgi-MIR6143b	9	2	2	2	1		1	1	8		19	9	45	151	38.4
nta-MIR156a	4	3		2	1				4		12	6	26	104	45.2
nta-MIR156b	7	5		3	2		2		4		12	7	35	111	42.3
nta-MIR156c	9	5	1	1				2	6	1	14	8	39	107	41.1
nta-MIR156d	6	4		1	1		1		4		12	7	29	110	45.5
nta-MIR156e	4	3		1					3		12	5	23	104	47.1
nta-MIR156f	7	5		1	1		2		5		13	7	34	113	38.1

nta-MIR156g	8	3		2			1	1	11	9	14	8	49	149	40.9
nta-MIR156h	11	4		3	1		1	1	8	1	10	9	40	112	43.8
nta-MIR156i	10	5					1		10	2	16	6	44	116	37.1
nta-MIR156j	9	5		4	1		1		10	2	16	8	48	115	40
nta-MIR159	19	5		20	2		7	3	17	4	17	9	94	184	43.5
nta-MIR160a	6	3		11	2		2		3	1	12	8	40	103	51.5
nta-MIR160b	7	3		10	2		1		4	1	12	8	40	103	53.4
nta-MIR160c	5	4	2	5	2		1		5		14	8	38	110	51.8
nta-MIR160d	4	3	3	7	2		1		4	2	16	9	42	110	53.6
nta-MIR162a	9		2	4	1			1	7	4	15	8	43	107	46.7
nta-MIR162b	9		2	5					4	1	14	6	35	95	54.7
nta-MIR164a	12	1		4			4		15	4	28	7	68	218	40.4
nta-MIR164b	12	1		4			4		15	4	28	7	68	218	40.4
nta-MIR164c	2	1		2					7	4	7	6	23	98	38.8
nta-MIR166a	18	3		8	1				16	9	18	7	73	184	39.7
nta-MIR166b	12	2		4				1	7	2	14	7	42	139	42.4
nta-MIR166c	8	1		4			2		8	4	9	7	36	105	42.9
nta-MIR166d	19	4		9	1	1	1	1	19	7	18	10	80	192	40.6
nta-MIR166e	11	2		6	1			1	7		17	7	45	178	38.8
nta-MIR166f	13	3		4				1	11	6	15	7	53	155	41.3
nta-MIR166g	10	1		5			1		8	2	14	7	41	114	40.4
nta-MIR166h	12	2		4	1	1	2	1	10	3	11	10	47	152	34.9
nta-MIR167a	21			9		6			17	26	20	6	99	273	31.9
nta-MIR167b	15	2		7	1	2	3	1	18	12	20	10	81	230	35.2
nta-MIR167c	15	2		7	1	2	3	1	19	11	20	10	81	227	35.7
nta-MIR167d	5			2					11	1	10	5	29	99	39.4
nta-MIR167e	9	1		3					8	2	11	6	34	93	43
nta-MIR168a	14	3	6	13	7		3		14	2	26	9	88	168	47.6
nta-MIR168b	14	2	7	12	5	1	4		12	1	26	10	84	157	49.7
nta-MIR168c	9	3	2	9	1		2		7		21	8	54	135	57.8
nta-MIR168d	25	8	5	14	6		4	1	14	6	35	10	118	358	39.9
nta-MIR168e	24	6	5	15	5		3	1	16	9	42	10	126	333	39.9
nta-MIR169a	26	6		13	1	2	7	1	23	8	41	10	128	307	43.3
nta-MIR169b	25	6		13	1		6	1	21	3	45	9	121	299	43.5
nta-MIR169c	26	6		13	1	2	7	1	23	8	41	10	128	306	43.5
nta-MIR169d	6	1		2					4		13	5	26	91	47.3
nta-MIR169e	24	6		13	1		6	1	21	3	45	9	120	297	43.4
nta-MIR169f	18	5	2	8	1		3	1	16	3	28	10	85	210	41.9
nta-MIR169g	24	6		13	1		6	1	21	3	45	9	120	297	43.4
nta-MIR169h	6	1		2					4		12	5	25	91	47.3
nta-MIR169i	26	6		13	1	2	7	1	23	8	41	10	128	306	43.5
nta-MIR169j	6	1		2					4	1	13	6	27	91	46.2
nta-MIR169k	26	6		13	1	2	7	1	23	8	41	10	128	307	43.3
nta-MIR169l	5	1		2					4		13	5	25	89	47.2
nta-MIR169m	26	6	1	11		1	5	1	21	6	45	10	123	307	44.3
nta-MIR169o	18	5	2	8	1		3	1	16	3	28	10	85	210	41.9
nta-MIR169p	6	1		2					4		13	5	26	91	49.5
nta-MIR169q	23	5	1	11	1		5		21	8	40	9	115	307	41.4
nta-MIR169r	25	6	1	12	1		6		22	5	43	9	121	306	42.8
nta-MIR169s	18	6	2	9	2		3	2	14	3	27	10	86	209	44.5
nta-MIR169t	7	2	2	9	3		1		5	9	17	9	55	115	45.2
nta-MIR171a	5	1		1		1			5	5	11	7	29	95	41.1
nta-MIR171b	6	1	2	3			1	1	5		16	8	35	105	40
nta-MIR171c	8	3		3			3		8	4	13	7	42	110	40
nta-MIR172a	10	4		5	3	2	3		10	4	10	9	51	142	33.1
nta-MIR172b	14	2		5	3	3	4	1	12	9	17	10	70	129	34.9
nta-MIR172c	12	1		3	2	1	2		12	7	21	9	61	117	40.2
nta-MIR172d	14	2		3	2	2	2		11	6	22	9	64	126	39.7
nta-MIR172e	31	3		14	3	2	4		37	14	57	9	165	349	39
nta-MIR172f	12		1	5	1	1	3	3	13	2	28	10	69	190	40
nta-MIR172g	14	1		7	2	3	3	1	10	4	17	10	62	124	37.9
nta-MIR172h	12	1		3	1	1	2		12	8	15	9	55	114	38.6
nta-MIR172i	10			2			1	1	10	6	13	7	43	109	37.6
nta-MIR172j	19	4		9	2	2	5	1	20	15	23	10	100	237	30.4
nta-MIR319a	19	4		11	3	1	4		12	3	23	9	80	189	45
nta-MIR319b	19	2		14	2	1	9	2	12	3	25	10	89	196	42.3
nta-MIR390a	10	5	1	6	2		2	1	5		11	9	43	108	44.4
nta-MIR390b	8	2	3	5	1		4	1	7	2	11	10	44	108	41.7
nta-MIR390c	8	2	3	6	1		3	1	6	2	11	10	43	108	41.7
nta-MIR394	5	3		6	3	1	1		5	2	8	9	34	88	50
nta-MIR395a	11	2		12	5				11	5	9	7	55	113	39.8
nta-MIR395b	11	2		12	5				12	5	9	7	56	112	40.2

nta-MIR395c	11	2		14	5				11	6	10	7	59	113	43.4
nta-MIR396a	5			4		1			6	7	8	6	31	139	30.2
nta-MIR396b	15	3		1		2	1	1	9	9	10	9	51	140	35.7
nta-MIR396c	12	1		5		2	1		6	8	8	8	43	128	35.2
nta-MIR397	10		1	3		1	1		11	6	22	8	55	122	37.7
nta-MIR398	9	2		2				1	6	2	15	7	37	113	40.7
nta-MIR399a	6	4	1	4	2		1		3	1	16	9	38	108	46.3
nta-MIR399b	5	4	1	3	2		1		5	1	13	9	35	109	42.2
nta-MIR399c	7	4	1	3	2		2		6	1	17	9	43	115	40.9
nta-MIR399d	9	4	1	3	2		1	1	9	1	17	10	48	118	39.8
nta-MIR399e	7	5	1	4	2		2		6	2	14	9	43	115	43.5
nta-MIR399f	8	4	2	3	2		1		7	2	18	9	47	117	41.9
nta-MIR399g	3	2		2			1		4		8	6	20	90	43.3
nta-MIR408	3	2		1					3		10	5	19	91	52.7
nta-MIR477a	11	5		8	1		3		6	4	12	8	50	101	44.6
nta-MIR477b	12	6		8	2		1	1	7	2	8	9	47	133	39.8
nta-MIR479a	7	2		2			1		5	1	12	7	30	99	42.4
nta-MIR479b	7	2		2			1		5	2	12	7	31	99	41.4
nta-MIR827	6			1			1		5	2	6	6	21	99	33.3
nta-MIR1919	14	4	2	8	3	1	2	1	7	4	16	11	62	148	42.6
nta-MIR482c	5			4				2	4	4	6	6	25	88	40.9
nta-MIR6144	11	4		4			1		8	3	15	7	46	136	39.7
nta-MIR6025c	10	1		7	1	2	4	1	14	3	19	10	62	159	38.4
nta-MIR6145a	4			3	1		1	1	7	5	11	8	33	82	45.1
nta-MIR6025d	7			6		1	2		12	1	19	7	48	123	38.2
nta-MIR6025e	9	2		12			1		11	6	16	7	57	181	31.5
nta-MIR6146a	6	1		4			1		5	1	9	7	27	81	45.7
nta-MIR6146b	6	1		3			1		5	2	7	7	25	81	39.5
nta-MIR6147	5			2			1		7	4	12	6	31	104	34.6
nta-MIR6148a	6			3				1	7		11	5	28	64	39.1
nta-MIR6148b	5	1		2			1	2	5	2	8	8	26	63	38.1
nta-MIR6149a	5		1	3	1		1	1	8	2	11	9	33	99	38.4
nta-MIR6149b	7		1	2	1		1	1	5		12	8	30	88	42
nta-MIR6150	4			7			1	1	5	2	7	7	27	81	39.5
nta-MIR6151a	5	1		1			2	1	7	1	7	8	25	71	45.1
nta-MIR6151b	5	1		1			2	1	7	1	7	8	25	71	45.1
nta-MIR6151c	5	1		1			2	1	7	1	7	8	25	71	45.1
nta-MIR6151d	4	1		1			1	1	8	2	5	8	23	71	43.7
nta-MIR6151e	5	1		1			2	1	7	1	7	8	25	71	43.7
nta-MIR6151f	4	1		1			2	1	7	1	6	8	23	71	46.5
nta-MIR6151g	4	1		1			1	1	6	1	6	8	21	71	46.5
nta-MIR6151h	4	1		1			1	1	5	1	6	8	20	71	47.9
nta-MIR6151i	5	1		1			2	1	6	1	7	8	24	71	47.9
nta-MIR6152a	6		1	3	1		3	1	10	1	12	9	38	103	32
nta-MIR6152b	6			4	1		3	1	10	1	10	8	36	104	30.8
nta-MIR6145b	3	1		3	1	1			7	2	10	8	28	80	37.5
nta-MIR6153	5	1		3			1	1	6	6	9	8	32	104	29.8
nta-MIR6154a	6	1		10	3		3		7		7	7	37	81	50.6
nta-MIR6154b	6	2		8	4		4		8		7	7	39	80	50
nta-MIR6155	12	6		3		2	3	1	9	4	12	9	52	122	41.8
nta-MIR6145c	2	1		4	1			1	5	2	8	8	24	82	36.6
nta-MIR6156	8	1		4	1		2		8	1	16	8	41	107	40.2
nta-MIR6157	4			1					5	2	4	5	16	64	34.4
nta-MIR5303a	10	4	1	7	2		4		6	2	17	9	53	104	52.9
nta-MIR5303b	9	3	1	6	2		3	1	5	3	18	10	51	104	49
nta-MIR1446	10	7		5	1	2	2		6	4	11	9	48	107	39.3
nta-MIR6145d	1			3					4	1	7	5	16	81	44.4
nta-MIR6145e	1	1	1	1					3	1	9	7	17	80	46.3
nta-MIR6158a	8	2	1	17	5		1		7	5	22	9	68	158	50.6
nta-MIR6158b	10	4		13	2	1	1		7	6	20	9	64	159	47.8
nta-MIR6158c	8	2	2	18	7		1		7	6	22	9	73	158	49.4
nta-MIR6159	4	1		2	1	1	2		5	1	9	9	26	103	41.7
nta-MIR5303c	8	3	1	6	2		3	1	5	3	19	10	51	102	51
nta-MIR6145f	2	1	1	1					4		8	6	17	81	40.7
nta-MIR6160	3	1		4			2		3		6	6	19	76	43.4
nta-MIR6161d	3	2		3	2		2		8	1	6	8	27	90	35.6
nta-MIR6161a	5	2		6	3		2		10	2	15	8	45	111	43.2
nta-MIR6161b	11	3		9	5		3		19	3	27	8	80	219	42.5
nta-MIR482d	10	2	1	7	2				2		10	7	34	100	57
nta-MIR6162	2			4			1	1	6	1	3	7	18	76	28.9
nta-MIR6161c	3			3	2		1		4		10	6	23	68	45.6
nta-MIR6163	5		1	1			2		8	7	14	7	38	103	33

nta-MIR6164a	17	5		10	3		3	1	20	17	20	9	96	230	30.4
nta-MIR6164b	17	7		15	6		2	1	16	16	23	9	103	234	33.8
hsa-mir-6165	5	2		7	3		2		2		9	7	30	84	66.7
hbr-MIR6166	2			2					2	1	8	5	15	65	49.2
hbr-MIR2118	10	5	1	17	4		4		8	1	17	9	67	140	50.7
hbr-MIR6167	11	2	1	16	3		4	2	10		19	9	68	140	58.6
hbr-MIR6168	16	7		6	1		3		6		14	7	53	113	53.1
hbr-MIR482a	10	1		9	3	1	3		5	3	12	9	47	113	46
hbr-MIR6169	15	7	1	1		3	1		10	8	9	9	55	160	26.9
hbr-MIR6170	19	8		14	3	1	2	1	4	3	6	10	61	140	44.3
hbr-MIR6171	17	7	1	7	1	2	1	2	11	8	15	11	72	160	41.9
hbr-MIR396a	6			2	1	3	2	1	7	3	8	9	33	86	37.2
hbr-MIR6172	9	3		6	1		3		10	6	9	8	47	140	30
hbr-MIR6173	10	1	2	18	3		7		11	2	20	9	74	140	53.6
hbr-MIR398	11	2		6			1		7	2	16	7	45	140	50
hbr-MIR6174	11	1		8	1		3		10	7	18	8	59	160	40.6
hbr-MIR6175	3	1		12	5		2		9	7	11	8	50	140	42.9
hvu-MIR5049b	5	3		11	5		2		11		9	7	46	98	41.8
hvu-MIR1130	7	3		5	2		2		4	2	8	8	33	107	35.5
hvu-MIR6176	4	2	5	10	5		1		2	2	32	9	63	134	64.9
hvu-MIR6177	22	4	1	25	6	2	4		24	9	34	10	131	276	43.5
hvu-MIR6178	6	1	1	3					3	1	15	7	30	98	46.9
hvu-MIR6179	5			10	2		2		5		12	6	36	93	52.7
hvu-MIR5049c	9	3		10	2	1			6	4	7	8	42	108	35.2
hvu-MIR6180	5	1	2	15	4	2	2		4	2	9	10	46	98	61.2
hvu-MIR6181	5	2	5	6	4				2		12	7	36	76	67.1
hvu-MIR6182	11	4	1	10	1		2		11	4	26	9	70	203	50.7
hvu-MIR6183	4	1		1	1		1		8		8	7	24	76	42.1
hvu-MIR6184	2		3	8	1				3		12	6	29	97	78.4
hvu-MIR6185	12		4	8	2		2	1	8	1	42	9	80	187	51.3
hvu-MIR6186	22	14	2	8	2		1		7	1	19	9	76	155	54.2
hvu-MIR6187	5	2	3	7	2		1		5		15	8	40	81	61.7
hvu-MIR6188	8	2	1	7	2				2		15	7	37	104	61.5
hvu-MIR5049d	10	5		7	3	3	2		11	1	7	9	49	96	35.4
hvu-MIR6189	7	2	2	10	4		1		6		29	8	61	158	53.2
hvu-MIR6190	6	1	2	10	2		2	1	7	2	12	10	45	117	47
hvu-MIR6191	7					1	2		6	1	3	6	20	80	23.8
hvu-MIR5048b	20	2		11	3	1	6	1	29	11	29	10	113	344	30.5
hvu-MIR6192	15	5	1	17	7		3		4	1	12	9	65	114	51.8
hvu-MIR6193	17	6	3	14	4	1	2	1	9	3	32	11	92	194	54.1
hvu-MIR6194	4		2	5	2				2	2	12	7	29	87	54
hvu-MIR6195	10	2	2	16	2		3		8	1	21	9	65	145	65.5
hvu-MIR6196	9	6	5	10	6				3		19	7	58	136	65.4
hvu-MIR6197	1			2	1						3	4	7	92	34.8
hvu-MIR6198	11	5		7	3		3		7		13	7	49	90	47.8
hvu-MIR6199	10	2		10	1	2	4		8	1	19	9	57	148	49.3
hvu-MIR5049e	10	5		7	2	1	2		14	1	5	9	47	98	33.7
hvu-MIR6200	16	1		15	2	1	1	3	14	4	20	10	77	191	46.1
hvu-MIR6201	5	2	1	7			4	1	9	2	14	9	45	108	45.4
hvu-MIR5049f	9	3	1	10	6	1	4		13	2	15	10	64	116	38.8
hvu-MIR6202	5			5	1				6	2	10	6	29	97	37.1
hvu-MIR6203	15		2	10	1	1	3		20	6	33	9	91	272	41.5
hvu-MIR6204	13	4	1	7	3	2	1		6	4	15	10	56	130	50
hvu-MIR6205	4			4	1		1		2	2	11	7	25	83	37.3
hvu-MIR6206	6	4		5	2		2		3		10	7	32	85	56.5
hvu-MIR6207	11	3	2	16	2		1		5		27	8	67	126	66.7
hvu-MIR6208	7	2	1	4	1				6	2	20	8	43	106	51.9
hvu-MIR6209	4	1	1	6	1				3		10	7	26	75	52
hvu-MIR6210	7	2	2	8	1		1		6		14	8	41	89	58.4
hvu-MIR6211	12	5	1	20	6	1	4		10		29	9	88	157	52.9
hvu-MIR6212	5	1	1	5	2	1			3	3	16	9	37	89	41.6
hvu-MIR6213	14	2		5		4	3	1	15	13	20	9	77	218	34.9
hvu-MIR6214	7		4	12	2		3	1	10	2	38	9	79	199	59.8
rno-mir-1839	2								2	4	4	4	12	64	34.4
rno-mir-3068	3			3	1		2		6		6	6	21	76	40.8
rno-mir-1843a	9	1		4	1	1	1		4		9	8	30	90	43.3
rno-mir-509	7	1		2	1		1	1	6	2	10	9	31	85	38.8
rno-mir-1306	7	3		10	5				6		13	6	44	73	56.2
rno-mir-3473	9	3		7	1	1			5	4	8	8	38	67	46.3
rno-mir-6215	4	3		10	2	1	2		3	2	7	9	34	67	61.2
rno-mir-378b	7			5					2		10	4	24	84	52.4
rno-mir-6216	5	3		3	2	1			1	2	5	8	22	78	47.4

mmu-mir-6236	11	3	3	26	14	2	6	1	11	9	19	11	105	123	56.1
mmu-mir-6237	10	3		2			1		3		7	6	26	91	38.5
mmu-mir-6238	13	5		13	5		3		9	4	11	8	63	129	44.2
mmu-mir-6239	5	1	1	9	2	1	4		7	1	17	10	48	105	54.3
mmu-mir-6240	11	1	3	11	3	2	2		8	3	21	10	65	117	47
mmu-mir-6241	11	3	1	7	1	1	3		8	1	19	10	55	103	51.5
mmu-mir-6244	7	3	1	15	4		4		5		13	8	52	117	55.6
osa-MIR6245	4	1		8	6	1			12	8	13	8	53	140	36.4
osa-MIR1440b	17	8		19	2		5		15	8	25	8	99	188	46.8
osa-MIR6246	7	5		10	4		1		3	1	7	8	38	84	52.4
osa-MIR6247	6	1		7				1	6	1	11	7	33	103	47.6
osa-MIR6248	5	2		10	2		2	1	9	2	5	9	38	103	36.9
osa-MIR5337b	16	2		10	1		3	1	20	11	24	9	88	244	31.6
osa-MIR6249a	3	1	5	9	2		1		2		17	8	40	82	73.2
osa-MIR5512b	8	1		6			5		17	8	12	7	57	132	26.5
osa-MIR6250	15	4	2	12	5	2	1	1	8	10	15	11	75	126	45.2
osa-MIR6251	13	3	1	22	3		2	3	14	2	32	10	95	214	51.9
osa-MIR6252	4	1		3	1		1		5	2	5	8	22	86	36
osa-MIR6253	1			2			1		4		4	5	12	79	36.7
osa-MIR6254	20	5	1	18	2		5	1	29	20	39	10	140	338	34.6
osa-MIR6255	2	1		5			1		5	2	8	7	24	85	37.6
osa-MIR6256	15	4		8	6	1	3		16	2	24	9	79	170	45.9
ppe-MIR6257	7			7			1	1	10		6	6	32	112	32.1
ppe-MIR6258	18	7	1	14	1		2	1	9	3	21	10	77	172	47.1
ppe-MIR482a	10	3		9	2	2	3	1	10	7	9	10	56	120	35
ppe-MIR482b	7	1		7	1		1	1	5	5	9	9	37	136	43.4
ppe-MIR171f	8	2		4			3		5		10	6	32	88	45.5
ppe-MIR6259	10	1	2	7	3	3			9	14	11	9	60	126	31.7
ppe-MIR6260	13	7		10	4	1	4		10	4	8	9	61	102	41.2
ppe-MIR6261	8	2		4	3			2	4	4	6	8	33	74	36.5
ppe-MIR6262	11	2		4		1	1	1	16	6	21	9	63	186	30.6
ppe-MIR394a	5	4		7	3	1	2		5	3	14	9	44	144	45.1
ppe-MIR6263	6	3		6	4	2	3		8	5	4	9	41	107	29.9
ppe-MIR6264	5	1		5					6		14	5	31	104	36.5
ppe-MIR828	12	5	1	2		2	3	1	8	3	13	10	50	125	43.2
ppe-MIR482c	10		2	12	1	4	1	1	7	10	11	10	59	121	43
ppe-MIR6265	5		1	4			2		12	5	13	7	42	102	36.3
ppe-MIR171h	6	2	6	8	2	1	1		9		18	9	53	127	40.9
ppe-MIR171a	5	1		5		1			9	5	15	7	41	115	44.3
ppe-MIR477a	10	3		13	3				7	1	13	7	50	122	47.5
ppe-MIR477b	10	3		13	3			1	6	1	13	8	50	122	46.7
ppe-MIR171e	5	3		2		1		1	4	5	10	8	31	97	46.4
ppe-MIR6266a	11	4		8	5	2	3		9	13	7	9	62	277	22.4
ppe-MIR6267a	9	4		9	3				12	7	13	7	57	104	38.5
ppe-MIR169e	10	2		7			1		5	3	12	7	40	136	44.9
ppe-MIR6269	4			5	1		1		4	3	14	7	32	95	42.1
ppe-MIR398a	8	2	1	5			1		9		19	7	45	119	53.8
ppe-MIR6270	32	4		20	1	4	10	4	33	9	38	10	155	377	37.7
ppe-MIR6271	18	6		3	1		1	2	9		16	8	56	123	43.9
ppe-MIR6267b	7	6	1	10	3		1		13	1	9	9	51	113	42.5
ppe-MIR6272	8	2		3			3	1	10	7	14	8	48	105	29.5
ppe-MIR6273	7			2			1	3	5		14	6	32	123	28.5
ppe-MIR319a	17	7	2	25	8	2	5		17	4	33	10	120	240	50.4
ppe-MIR6274a	6	1		2					10	11	11	6	41	129	27.9
ppe-MIR6275	6	1		9	2				3	3	9	7	33	107	44.9
ppe-MIR319b	7	1		8	1		4		9	4	8	8	42	101	40.6
ppe-MIR171g	3	1		4			1	1	10	3	7	8	30	95	41.1
ppe-MIR6276	7	2		2			1		7	2	10	7	31	109	33
ppe-MIR6277	14	5		6		2	1	1	4	5	10	9	48	96	43.8
ppe-MIR6278	4	1		9	1		1		8	2	10	8	36	98	37.8
ppe-MIR6279	10	2	1	5	2	1	1	1	4	9	12	11	48	153	37.3
ppe-MIR171b	8	2	2	4			1	1	8		15	8	41	109	45
ppe-MIR6280	10	2	1	7	1		1	1	13	10	17	10	63	165	38.8
ppe-MIR6281	24	15	2	3	3		6		14		17	8	84	160	48.8
ppe-MIR6282	30	7	2	25	5	1	8	3	28	9	50	11	168	342	45.3
ppe-MIR6283	9	3		10	3		2		7	8	9	8	51	128	35.9
ppe-MIR6284	7	2	1	6					5	3	12	7	36	97	48.5
ppe-MIR482d	6	2		14	4		2		7	4	9	8	48	144	46.5
ppe-MIR6285	2			4					4	2	3	5	15	81	37
ppe-MIR6286	9	1		4		1	1		9	3	12	8	40	98	37.8
ppe-MIR482e	3			2		1			4	5	7	6	22	128	34.4
ppe-MIR6287	1	1	1	4	2				2	4	4	8	19	77	44.2

ppe-MIR6288a	3			4		1	1		12	4	8	7	33	100	28
ppe-MIR6289	9	1		5		1	1		9	4	7	8	37	105	41
ppe-MIR171c	3	1		4			1	1	8	4	8	8	30	99	38.4
ppe-MIR6266b	6	2		3		2	2		12	11	8	8	46	234	17.9
ppe-MIR6290	7	1		3		1	1		2	1	12	8	28	96	39.6
ppe-MIR6291a	4	2		9	2		1		15	6	14	8	53	130	36.9
ppe-MIR6292	6			3				1	6	2	6	6	24	75	38.7
ppe-MIR398b	10	2		12	1		1		6	1	19	8	52	125	57.6
ppe-MIR6293	5			2			2		11	4	3	6	27	108	38
ppe-MIR6294	11	2		13	5		4	2	22	2	28	9	89	204	41.7
ppe-MIR6295	23	8	1	16	5	3	3	2	24	11	36	11	132	330	38.2
ppe-MIR6296	7	3		6	1		2		6	3	10	8	38	131	38.2
ppe-MIR6291b	5	2	1	8	2	1	1		11	6	8	10	45	151	31.1
ppe-MIR6266c	11	5		4	3	1	1	1	7	8	5	10	46	266	19.5
ppe-MIR6297a	11	1	10	1			2		10	11	31	8	77	145	46.9
ppe-MIR6297b	7		5	1				1	8	8	23	7	53	103	47.6
gma-MIR156u	5	4		3	1			1	3		11	7	28	100	50
gma-MIR156v	4	2						1	3	1	8	6	19	104	41.3
gma-MIR156w	4	1		1				1	3		11	6	21	106	44.3
gma-MIR156x	8	3		2			1		4	1	13	7	32	112	41.1
gma-MIR156y	3	1		1			1		4		10	6	20	106	41.5
gma-MIR156z	15	5		14	3		5		16	5	20	8	83	187	44.9
gma-MIR156aa	17	7		16	5		6		15	5	21	8	92	187	46
gma-MIR156ab	17	6	1	11	1		3		16	2	25	9	82	188	43.1
gma-MIR160f	4	1		6	2				6	1	14	7	34	97	48.5
gma-MIR164e	4	3	1	4			2		3	1	13	8	31	95	55.8
gma-MIR164f	7	2		2				1	3	2	12	7	29	103	49.5
gma-MIR164g	4	2		4	1		1		3	2	12	8	29	92	56.5
gma-MIR164h	16	3	1	4	1	2	1	1	7	2	22	11	60	158	48.7
gma-MIR164i	14	4	1	4	2	1	2	1	7		17	10	53	157	45.2
gma-MIR164j	4			1			1		3		13	5	22	88	50
gma-MIR164k	6	2		1			1	1	6	3	13	8	33	109	46.8
gma-MIR166n	15	8		9	2	1	2	1	7	6	12	10	63	143	46.9
gma-MIR166o	11	3		5	1		1		8	2	11	8	42	145	37.9
gma-MIR166p	12	2		5			1	1	8	4	15	8	48	122	41.8
gma-MIR166q	12	3		5					7	3	11	6	41	152	36.8
gma-MIR166r	13	4		5	2		1		11		14	7	50	155	38.1
gma-MIR166s	15	5	1	4	1	1	2	1	8	3	18	11	59	124	47.6
gma-MIR166t	12	4	1	5	2		1	1	7	1	17	10	51	136	43.4
gma-MIR166u	14	9		10	4		2	1	7	9	12	9	68	141	45.4
gma-MIR169v	15		2	18	1		2	1	27	11	47	9	124	302	42.1
gma-MIR390d	8	2	1	4	1			1	7		10	8	34	97	43.3
gma-MIR390e	12	3	3	5	1		2		9	3	15	9	53	127	44.1
gma-MIR390f	6	1	3	6	1		2	2	7	1	10	10	39	103	40.8
gma-MIR390g	7	2	3	4	1		3	1	7		13	9	41	102	43.1
gma-MIR393c	12	2	1	10	2		3	2	11	3	11	10	57	113	41.6
gma-MIR393d	7	1	1	4			3	1	12	4	11	9	44	123	37.4
gma-MIR393e	14	2	1	9		1	3	1	13	4	10	10	58	141	39.7
gma-MIR393f	7	1	1	5			3	1	12	3	11	9	44	118	37.3
gma-MIR393g	10	2	1	7			5		13	4	14	8	56	119	40.3
gma-MIR393h	14		1	6			3	1	13	1	19	8	58	147	42.2
gma-MIR393i	10	1	2	5			1		11	5	15	8	50	138	42.8
gma-MIR393j	13		1	8	1		3	3	16	1	16	9	62	154	41.6
gma-MIR393k	10		2	6			1		11	4	16	7	50	142	45.1
gma-MIR394g	6	2		6	3	2	1		3	1	7	9	31	80	48.8
gma-MIR395h	12	4	1	10	3					2	12	7	44	113	46
gma-MIR395i	11	3	1	12	4				3	1	14	8	49	116	47.4
gma-MIR395j	10	2	1	17	5		4		9		12	8	60	126	46
gma-MIR395k	15	4	1	9	2		2	2	7	4	11	10	57	126	40.5
gma-MIR395l	10	3	1	14	5	1	2		8	3	10	10	57	134	45.5
gma-MIR395m	9	3	1	5		1		1	3	2	6	9	31	100	44
gma-MIR1515b	10			4					11	8	21	5	54	141	35.5
gma-MIR1516d	5	3		1					4	9	7	6	29	107	29.9
gma-MIR6299	1								4	4	4	4	13	97	19.6
gma-MIR6300	8	1	1	4			1	1	27	4	20	9	67	251	25.9
hme-bantam	7	1						1	6	4	9	6	28	71	31
hme-let-7	6	1	2	7	1				5	1	15	8	38	116	56.9
hme-mir-10	7	1	1	7	1		3		8	2	8	9	38	82	46.3
hme-mir-1000	5	1		3					5		10	5	24	79	49.4
hme-mir-11	7		6	11	3				5		29	6	61	130	60
hme-mir-1175	11	5	2	9	4		3	1	11	1	16	10	63	123	43.1
hme-mir-12	16	3		5	1	1	2		14	6	7	9	55	122	36.1

hme-mir-124	7	3	6	6	2			1	4		26	8	55	112	55.4
hme-mir-133	5		1	8	1		1	1	9	4	16	9	46	127	44.1
hme-mir-137	8	3	2	4	1	2	3		6	1	12	10	42	110	39.1
hme-mir-13a	12	3	2	13	3		1		9	7	20	9	70	126	46.8
hme-mir-13b	2			8	1		1		5	3	9	7	29	93	49.5
hme-mir-14	16	4	1	5	3	2		1	8	6	15	10	61	111	37.8
hme-mir-184	8	2	1	6	3	1	1	1	5		19	10	47	123	41.5
hme-mir-190	9		1	9	1		1	1	13		24	8	59	113	42.5
hme-mir-1b	4	1	3	5	1				4	2	16	8	36	102	46.1
hme-mir-1a	5		2	7					3		11	5	28	90	44.4
hme-mir-210	5	1	3	7	1		1		4	2	18	9	42	119	48.7
hme-mir-252	6	1	1	3	1		1	1	9		8	9	31	97	40.2
hme-mir-263a	9	1	2	11	2	1	3	1	11		18	10	59	125	46.4
hme-mir-263b	8	3		4	2	1	3		7	1	8	9	37	90	45.6
hme-mir-2733	4	1		2	1		1	1	7	2	8	9	27	62	29
hme-mir-2755	2		1	6	2		1		4	3	10	8	29	104	43.3
hme-mir-2756	5		1	12	5		1		4	3	16	8	47	121	50.4
hme-mir-276	5	3	1	6			2		11		11	7	39	102	44.1
hme-mir-2763	12	4		4	3	1	2	1	13	2	15	10	57	129	32.6
hme-mir-2765	9	2	4	11	3				8		18	7	55	124	53.2
hme-mir-2767	6	2	1	1				2	3	1	9	8	25	79	34.2
hme-mir-2768	4			5			2		10	4	13	6	38	105	43.8
hme-mir-277	3	1	3	6					3	3	19	7	38	100	55
hme-mir-278	12	1	2	6	1		1		7	2	20	9	52	123	48
hme-mir-279a	14	4	3	10	3	1	4		12	2	23	10	76	123	52
hme-mir-2796	6			5		1			3	2	12	6	29	90	50
hme-mir-2797	3			3					2	3	6	5	17	64	40.6
hme-mir-279b	4	1		2			2	2	17	5	11	8	44	114	34.2
hme-mir-279d	6	2	1	4	1		3		10	4	11	9	42	105	41
hme-mir-279c	7		1	6	1		3		9	3	15	8	45	112	42.9
hme-mir-281	12	4		5	1		2	1	8	1	17	9	51	130	42.3
hme-mir-282	5	2		5	1				2	1	7	7	23	93	46.2
hme-mir-283	3			5	1	1	2		8		7	7	27	79	44.3
hme-mir-285	7	2	2	7	1		8		13	2	22	9	64	103	46.6
hme-mir-2a	8			3					6	2	16	5	35	109	45.9
hme-mir-2b	13	3	2	6	1		2		8	1	24	9	60	106	52.8
hme-mir-2c	9	1		6	1		1		11	3	21	8	53	125	44.8
hme-mir-305	4	1	5	10	6				9		15	7	50	87	57.5
hme-mir-306	7	3	7	5	4		1		2		15	8	44	126	70.6
hme-mir-307	12	7	1	12	3		4		9	1	23	9	72	114	52.6
hme-mir-308	8	2	7	3			3	1	8		30	8	62	128	50.8
hme-mir-316	11	3		3	1			2	4	3	17	8	44	110	38.2
hme-mir-3286	7	1	1	7	1		2		9		17	8	45	118	42.4
hme-mir-33-1	1					1			6	1	15	5	24	98	35.7
hme-mir-33-2	1					1			6	1	15	5	24	98	35.7
hme-mir-3327	4			1		1	2		5	7	14	7	34	116	31.9
hme-mir-3338	8	1	1	2	1	1	2		10	4	13	10	43	125	33.6
hme-mir-34-1	3	1	2	9	1				6	3	24	8	49	129	50.4
hme-mir-34-2	2		2	9	1		1		5	1	26	8	47	113	54.9
hme-mir-7	10	2	3	7	1			3	7	1	20	9	54	120	41.7
hme-mir-71	7	5		6			1		5	2	6	7	32	85	48.2
hme-mir-745	5	1	5	9	2				5		24	7	51	112	54.5
hme-mir-79	2	1	2	1	1				1	3	14	8	25	85	50.6
hme-mir-8	5	1	1	3			1		5		10	7	26	87	50.6
hme-mir-87	3	1		4					3	1	11	6	23	97	45.4
hme-mir-927	5			1		2	3		5	6	14	7	36	106	40.6
hme-mir-928	12	7	2	12	4		5		7	1	26	9	76	125	64.8
hme-mir-929	12	5	1	4	2		4	2	10	2	12	10	54	112	39.3
hme-mir-92a	9	2	2	18	6		2	1	6	1	20	10	67	124	58.9
hme-mir-92b	7	1	3	11	2		1	2	9	1	31	10	68	119	60.5
hme-mir-932	7	4	2	9	3				4		16	7	45	123	54.5
hme-mir-965	5	1	1	8	2				5	6	13	8	41	109	38.5
hme-mir-970	11	6	4	6	1		1	1	7		23	9	60	113	49.6
hme-mir-971	4	2	2	4	2		1		5	1	13	9	34	92	45.7
hme-mir-981	9	1	3	6	1		1		7	6	24	9	58	108	44.4
hme-mir-993	13	3		7			2		12	3	19	7	59	126	42.9
hme-mir-998	5	2	3	15	6		1		3		21	8	56	130	61.5
hme-mir-9b	8	3		7	1		3		11		15	7	48	105	42.9
hme-mir-9a	6	4	6	6	2		1		5	2	18	9	50	111	62.2
hme-mir-6301-1	3			1		1	1		5		9	6	20	76	38.2
hme-mir-6301-2	3			4	1		1		5		11	6	25	80	46.3
hme-mir-6302-1	1			5	3				2	1	9	6	21	83	42.2

hme-mir-6302-2				4	2		1		2	3	6	6	18	78	50
hme-mir-6303	2	1		2			1		4	2	6	7	18	95	28.4
hme-mir-6304	7			4	1		2		8	2	7	7	31	75	42.7
hme-mir-6305	2	1				1			1	1	4	6	10	86	30.2
hme-mir-6306	6		1	2			1		3	1	7	7	21	78	43.6
hme-mir-6307	4	2	3	4	2		1		3	2	11	9	32	83	61.4
hme-mir-6308	3	1	1	6	2		1		1		19	8	34	82	63.4
hme-mir-6309	4	1		4			1		5	1	7	7	23	79	38
hme-mir-6310	5		1	7	2		2		6		8	7	31	79	44.3
hme-mir-6311	6	3	1	4			2		6	3	9	8	34	79	43
hme-mir-6312	3	2	2	7	2		2		7		9	8	34	82	59.8
meu-mir-6313	6	1		7	2		3	1	5	6	7	9	38	97	37.1
hsv1-mir-H26	5	2	2	6	1	1			4	1	13	9	35	63	68.3
sma-mir-10	5	3		6			5		8	2	8	7	37	79	41.8
sma-mir-124a	4	2	2	4	1		1		6	4	10	9	34	93	37.6
sma-mir-190	8		2	7	2		2		9		16	7	46	121	40.5
sma-mir-2a	3	1	2	4	1				3		9	7	23	78	46.2
sma-mir-2b	4	1	1						2	1	10	6	19	79	54.4
sma-mir-2c	5		1	2			1		3	1	10	7	23	75	48
sma-mir-2d	6			3			1		5	3	10	6	28	88	37.5
sma-mir-2e	1	1		1					5	3	4	6	15	83	39.8
sma-mir-31	2		1	1	1		1		4	3	6	8	19	83	42.2
sma-mir-3479									4	4	5	3	13	76	38.2
sma-mir-3492	8	2	1	5			2	1	4	2	14	9	39	91	48.4
sma-mir-36a	5			8	1	1	2	1	6	2	10	9	36	94	44.7
sma-mir-61	8	2		3		1			6	2	10	7	32	98	43.9
sma-mir-71b	3	2	2	7					3	1	12	7	30	92	53.3
sma-mir-8	2			1					5	3	5	5	16	76	34.2
rno-mir-6314	12	1	1	12	1		1		5	2	19	9	54	139	55.4
rno-mir-3099	14	4		15	3		4		10	1	16	8	67	129	51.9
rno-mir-344i	7	3		9	2		2		3	2	10	8	38	99	56.6
rno-mir-6315	7	4		12	2		1		2		12	7	40	101	62.4
rno-mir-3102	7	6	1	21	8		3		7		14	8	67	137	63.5
rno-mir-344g	7	3		6	2	1	1		3	1	6	9	30	79	58.2
rno-mir-6316	9	2		3	1		1		2		22	7	40	101	51.5
rno-mir-6317-1	15	8		10	3	1	3	1	8	1	14	10	64	127	50.4
rno-mir-6318	3	1	1	9			1		4	2	16	8	37	109	64.2
rno-mir-6319-1	18	10	1	9	3	1	5	1	8	1	15	11	72	127	50.4
rno-mir-3075	10	3		11	3		1		4	2	10	8	44	113	54
rno-mir-6320	13	5		12	2		2	2	8	1	13	9	58	121	51.2
rno-mir-6321	13	7		5			3		8		18	6	54	141	48.9
rno-mir-1298	9	3		10	1		4	1	12	2	13	9	55	139	43.2
rno-mir-6322	7	1		12	2				6	3	21	7	52	119	56.3
rno-mir-6323	12	6		14	5		3		6		13	7	59	105	59
rno-mir-6324	9	2		9	3		1	1	7	1	18	9	51	121	52.9
rno-mir-6325	12	6	1	7	2		3		8	2	13	9	54	141	51.8
rno-mir-6326	6	4		7	3		2		5	1	12	8	40	111	53.2
rno-mir-6327	12	5	1	9	3		2		7		19	8	58	133	56.4
rno-mir-6328	5	5	1	11	2				1		6	7	31	97	70.1
rno-mir-6329	6	2					1		5	1	8	6	23	91	46.2
rno-mir-6330	7			5			2		10	1	19	6	44	139	44.6
rno-mir-6331	5	3		7	3		1		11	3	19	8	52	123	45.5
rno-mir-3072	9	6		18	5		1		2		11	7	52	111	66.7
rno-mir-679	10	3		10	3				4	2	17	7	49	137	54
rno-mir-6332	11	5	2	12	4		1		5		18	8	58	121	57.9
rno-mir-6333	3		2	10	3				3	1	13	7	35	111	63.1
rno-mir-6334	9	3		12	2		2		5	1	12	8	46	99	57.6
mmu-mir-195b	5	2		2	1	2			6	3	6	8	27	97	38.1
mmu-mir-6335	8	2		3		1	2		6		11	7	33	98	38.8
mmu-mir-133c	5	2		8	2		1		5		11	7	34	80	56.3
mmu-mir-6336	14	4		6		1	1	1	10	7	12	9	56	130	33.8
mmu-mir-6337	12	4		13	4	1	3		6	3	12	9	58	105	47.6
mmu-mir-6338	10	4		6	1	2	3		7	4	9	9	46	109	35.8
mmu-mir-6339	8	3		10	2	1			5	2	14	8	45	117	53
mmu-mir-6340	12	1	2	16	1		4		6	1	23	9	66	119	58.8
mmu-mir-6341	11	4		9	2		3		8	2	20	8	59	121	40.5
mmu-mir-6342	14	4		6	1	1	3	1	8	4	13	10	55	125	48
mmu-mir-6343	2			5	1				3	1	6	6	18	84	42.9
mmu-mir-6344	12	4		10	2		2		5	8	9	8	52	104	44.2
mmu-mir-6345	8	1		7	2		1		6	6	13	8	44	128	43.8
mmu-mir-6346	6			5			1		5	1	8	6	26	81	49.4
mmu-mir-6347	5	1	1	10	3		2		3		7	8	32	101	58.4

mmu-mir-6348	7	1		11	2	1	3		8	1	15	9	49	120	48.3
mmu-mir-6349	7	4	1	10	3	1	5	1	5	1	9	11	47	97	54.6
mmu-mir-6350	5	2		3				1	11		14	6	36	105	36.2
mmu-mir-6351	9	3		7	1				1	3	13	7	37	99	50.5
mmu-mir-6352	15	6		13	6		2	1	9	4	14	9	70	116	49.1
mmu-mir-6353	8	2		12	2	1	6	1	12	4	11	10	59	113	42.5
mmu-mir-6354	9	2		17	3		3		9		15	7	58	116	52.6
mmu-mir-6355	6	1		1	1			1	7	2	17	8	36	106	41.5
mmu-mir-6356	5	2		9	2				3		9	6	30	102	50
mmu-mir-6357	6	2	2	14	2	1	1		4	1	13	10	46	104	54.8
mmu-mir-6358	5	1		8	1		1		7		10	7	33	101	45.5
mmu-mir-6359	5	1	1	6	2				3		9	7	27	81	56.8
mmu-mir-6360	8	2		10	3	1	2		8	1	12	9	47	126	52.4
mmu-mir-6361	7	4		7	3				2		6	6	29	101	57.4
mmu-mir-145b	9	4		9	3	1			3	3	7	8	39	75	46.7
mmu-mir-6362	10	2		7	1	1	3		7	2	15	9	48	107	48.6
mmu-mir-6363	15	5	1	4	1		2	2	11	9	15	10	65	114	44.7
mmu-mir-6364	6	2		1						1	8	5	18	86	48.8
mmu-mir-6365	9	1		6		2	3		8	3	5	8	37	101	39.6
mmu-mir-6366	7	4		5	3		1		3	1	4	8	28	82	59.8
mmu-mir-6367	6	1		15	4		3		4	1	8	8	42	102	53.9
mmu-mir-6368	7	1		5			1		2	1	9	7	26	93	55.9
mmu-mir-6369	12	4		4	1		2		7	3	11	8	44	106	45.3
mmu-mir-6370	13	3		9	1		2	1	5	1	15	9	50	120	44.2
mmu-mir-6371	9	3		5	1		1		9	4	10	8	42	111	41.4
mmu-mir-6372	9	3		9	2	1	1		6	5	9	9	45	109	43.1
mmu-mir-6373	8	2		2		1	1		6	2	7	8	29	102	41.2
mmu-mir-6374	5	1		8	3	1	2		7	1	8	9	36	107	37.4
mmu-mir-6375	4			5	1		1	1	6	3	7	8	28	95	41.1
mmu-mir-6376	15	5	1	11	3	1		2	8	1	22	10	69	131	48.1
mmu-mir-21b	10	1		3			2	1	9	2	7	8	35	108	32.4
mmu-mir-6377	7	1		2			2		7		18	6	37	114	36.8
mmu-let-7j	12	3		6	1	1	2		13	9	12	9	59	122	34.4
mmu-mir-6378	10	3	3	8	4	1	1	1	7	2	21	11	61	107	49.5
mmu-mir-6379	10			9	1				6	5	14	6	45	115	46.1
mmu-mir-6380	4			5			3		5		6	5	23	81	48.1
mmu-mir-6381	5			5	2			1	3		10	6	26	87	50.6
mmu-mir-6382	10	3		5		2	2	1	10	8	11	9	52	110	38.2
mmu-mir-6383	6			4					5	1	19	5	35	116	46.6
mmu-mir-6384	8	3		7	2			1	5	2	8	8	36	61	52.5
mmu-mir-6385	6	1		11	2		1		3		9	7	33	105	55.2
mmu-mir-130c	2			4	1				1	2	9	6	19	82	46.3
mmu-mir-6386	7	2		6		1	2		6	4	12	8	40	104	48.1
mmu-mir-6387	6	3		12	4		3		6		16	7	50	108	55.6
mmu-mir-6388	8	4		6	2		2	1	4		8	8	35	75	49.3
mmu-mir-5124b	6	1		1					6		7	5	21	85	43.5
mmu-mir-6389	3	3		6	3		2		6	2	7	8	32	102	43.1
mmu-mir-378c	5	1		9			2		6	1	8	7	32	99	46.5
mmu-mir-6390	13			3			4		10	2	19	6	51	129	41.9
mmu-mir-6391	14	3		11	2		1		6		12	7	49	104	51
mmu-mir-6392	10	4	3	14	1		2		5	1	15	9	55	108	64.8
mmu-mir-6393	5	3		9	1		2		6	1	15	8	42	94	52.1
mmu-mir-6394	8	3		13	3		2		5	2	9	8	45	99	57.6
mmu-mir-1957b	7		1	11	1	3	3		6	4	16	9	52	123	43.1
mmu-mir-6395	8	3		5			1		4	2	4	7	27	91	41.8
mmu-mir-6396	6	1		11	1		1		5		10	7	35	111	61.3
mmu-mir-21c	5			1					4	1	5	5	16	78	43.6
mmu-mir-6397	13	5	1	7	2	2	4	1	7	2	11	11	55	93	46.2
mmu-mir-6398	4			8	4		1		3	8	6	7	34	102	40.2
mmu-mir-6399	5	1		4			1		6	3	7	7	27	84	39.3
mmu-mir-6400	6	2		2	1	1	1		2		12	8	27	92	52.2
mmu-mir-6401	10	2	1	12	2		3	1	8	1	17	10	57	109	46.8
mmu-mir-6402	5	4	1	5	2				3	2	3	8	25	80	51.3
mmu-mir-6403	6	3	3	14	4		1		7	1	23	9	62	129	64.3
mmu-mir-6404	7	1		10	3	1	1		7		15	8	45	94	54.3
mmu-mir-6405	13	1		21	3	1	5	1	10	3	17	10	75	124	54
mmu-mir-496b	5			2		1	1	1	9	6	12	8	37	113	34.5
mmu-mir-6406	11	2	2	22	8		5		9		20	8	79	120	60.8
mmu-mir-6407	7	2		11	2	1	1		5		10	8	39	101	53.5
mmu-mir-6408	4	1		5		1	2		2		14	7	29	91	57.1
mmu-mir-6409	3	1	3	2					2	1	19	7	31	92	55.4
mmu-mir-6410	13	6		12	4		3		5		14	7	57	104	56.7

mmu-mir-6411	6			3			2		6	1	10	6	28	108	40.7
mmu-mir-6412	4	2		8	2		3		8		5	7	32	97	46.4
mmu-mir-6413	8	3		7		1			4	1	6	7	30	108	47.2
mmu-mir-378d	6	1		10	3		4	1	10	3	12	9	50	110	49.1
mmu-mir-6414	2	1		7	2		1		3	3	3	8	22	82	48.8
mmu-mir-6415	5	2	1	9	1		3		4	2	12	9	39	100	53
mmu-mir-6416	14	4		12	3				4	3	13	7	53	117	54.7
mmu-mir-6417	5	1	1	4	1		1		4	1	22	9	40	116	51.7
mmu-mir-6418	9	3		15	3	1	1		6	3	17	9	58	115	55.7
mmu-mir-6419	16	5		2	1	1	2		8	2	14	9	51	113	43.4
mmu-mir-6420	6	2		7	3		4	2	5		5	8	34	102	43.1
mmu-mir-873b	7	2		4	2				3		4	6	22	77	46.8
mmu-mir-451b	1	1		4					8	1	8	6	23	72	47.2
mmu-mir-30f	6	1	1	4	1		1		2	1	8	9	25	92	51.1
ptc-MIR6421	13	2		6			3	5	13	2	9	8	53	119	37.8
ptc-MIR6458	11	5	2	5	1		3	1	12	4	18	10	62	155	35.5
ptc-MIR6440b	8	4		2			3	2	10	5	12	8	46	98	38.8
ptc-MIR6459a	8	1		2			1		6	3	14	7	35	101	44.6
ptc-MIR6460	16	2		4		2	7	1	14	4	17	9	67	148	31.8
ptc-MIR6461	13	1		5		1	3		11	10	12	8	56	125	37.6
ptc-MIR6462a	11	3		8		1	2		8	3	11	8	47	132	45.5
ptc-MIR6463	14	1		6			1		16	3	33	7	74	186	41.9
ptc-MIR6425a	19	5		14	3		3		15		33	7	92	220	41.8
ptc-MIR6464	7	1	1	2		2	3	1	10	3	9	10	39	118	22.9
ptc-MIR6465	6	1		8	3		2		14	7	3	8	44	159	28.9
ptc-MIR6466	15	2	1	6		1	1	3	17	8	30	10	84	187	31.6
ptc-MIR6467	12	4	2	1		1	1		2	1	18	9	42	100	43
ptc-MIR6438b	14			5	1	1	1		19	6	27	8	74	223	31.8
ptc-MIR6425b	20	6		12	3		3		15		33	7	92	220	42.3
ptc-MIR6440c	5			4			1	1	7	9	14	7	41	95	37.9
ptc-MIR6468	8	3		13	4		3	1	11	2	14	9	59	151	45.7
ptc-MIR6469	20	4	3	7		2	7	2	16	5	30	10	96	252	42.9
ptc-MIR6457b	11	2		5					12	9	14	6	53	176	39.2
ptc-MIR6462b	10	3	1	8		1	1		8	1	12	9	45	133	48.1
ptc-MIR6462c	9	3	1	11	3	1	1		6	2	13	10	50	133	48.9
ptc-MIR6425c	20	6		12	3		3		15		33	7	92	220	42.3
ptc-MIR6470	7	2		1			1		9	10	7	7	37	138	25.4
ptc-MIR6471	14	1	1	14	2		3		18	16	22	9	91	200	40.5
ptc-MIR6472	22	2		12		2	6	2	30	6	24	9	106	293	33.8
ptc-MIR6473	15	1		10		1	3	1	19	4	23	9	77	216	38.9
ptc-MIR6474	8			8	1		1		14	1	12	7	45	105	41
ptc-MIR6425d	20	6		12	3		3		15		33	7	92	220	42.3
ptc-MIR6475	28	9	1	10	1	1	2		17	14	21	10	104	273	34.4
ptc-MIR6476a	4			1	1		1	1	6	1	12	8	27	99	37.4
ptc-MIR6477	14	1		2		1	5		12	1	19	8	55	123	39.8
ptc-MIR6425e	21	4	1	14	2		5	1	21	1	36	10	106	241	40.2
ptc-MIR6478	11	4	1	12	3	2	1	1	10	6	17	11	68	138	47.8
ptc-MIR6426a	11	3		3	2	1			3	4	10	8	37	84	42.9
ptc-MIR6479	17	6		3	1	3	4	2	19	17	23	10	95	232	34.1
ptc-MIR6480	10	4	1	3					7	2	13	7	40	102	40.2
ptc-MIR6462d	9	3		7	1	1	2		9	2	12	9	46	133	46.6
ptc-MIR6437b	3	1	2	7	3				1		10	7	27	82	70.7
ptc-MIR6440d	12	4		2			4	4	14	6	15	8	61	104	34.6
ptc-MIR6427	11	4	1	2		1	1		6	1	20	9	47	104	42.3
ptc-MIR6428	8	3	1	5			2		6	1	19	8	45	141	48.9
ptc-MIR6429	12	1		3	1	3	3	1	15	6	15	10	60	164	33.5
ptc-MIR6430	6			2				2	9	10	8	6	37	139	38.1
ptc-MIR6431	7	1		2		3	5		12	12	7	8	49	98	29.6
ptc-MIR6432	6	2		13	5		4		5	1	9	8	45	105	41
ptc-MIR482d	16	6		12			3		9	6	16	7	68	171	44.4
ptc-MIR6422	2	1		7	1				5	1	10	7	27	98	35.7
ptc-MIR6434	9	1		8	1		2	2	17	1	20	9	61	156	40.4
ptc-MIR6435	6	1		1	1		2		8	1	11	8	31	108	35.2
ptc-MIR6436	4		2	3			1		6		7	6	23	81	44.4
ptc-MIR6437a	3	1	2	7	3				1		10	7	27	82	70.7
ptc-MIR6438a	7	1		3	1	1	2		7	1	11	9	34	86	38.4
ptc-MIR6439a	17	2	3	8	3		3	2	19	7	35	10	99	262	39.7
ptc-MIR6440a	11	5		2			3	3	14	6	17	8	61	110	35.5
ptc-MIR6441	8	1	1	4					2	1	17	7	34	97	47.4
ptc-MIR6442	9	1	1	10	2		1		4	2	13	9	43	105	53.3
ptc-MIR6443	9	3		6	3		2		11	6	16	8	56	117	37.6
ptc-MIR6444	11	3		4			1	3	9	5	6	8	42	201	26.4

ptc-MIR6445a	13	3		8			4	1	8	8	8	8	53	142	33.1
ptc-MIR6446	19	3	2	14	1	3	3		18	8	22	10	93	222	39.6
ptc-MIR6447	15			6	1	1	2		16	7	22	8	70	203	35
ptc-MIR6448	8	1		2	1	1	2		10	1	15	9	41	145	36.6
ptc-MIR6423	12	5	5	19	11				6		25	7	83	152	69.1
ptc-MIR6449	4		1	6		1	2	1	7	3	11	9	36	88	30.7
ptc-MIR6450a	11	1		14		1	5		9	2	13	8	56	145	41.4
ptc-MIR6451	6			3			2		8	3	9	6	31	78	29.5
ptc-MIR6445b	15	5		10	2	2	5		7	6	11	9	63	144	42.4
ptc-MIR477c	6	5		11	4		2		6	4	7	8	45	110	45.5
ptc-MIR6439b	20	4	2	8	1		4	3	16	6	31	10	95	238	40.8
ptc-MIR6426b	14	2	1	3	1	2	1		3	4	12	10	43	98	41.8
ptc-MIR6424	3	1	4	5	3				5	5	15	8	41	88	50
ptc-MIR6450b	10	1	1	14			6		13		23	7	68	166	48.2
ptc-MIR6452	13	2		4		1	1	1	13	3	13	9	51	118	33.9
ptc-MIR3627a	8		3	8	1				5	2	17	7	44	116	52.6
ptc-MIR6454	4	3	1	3			1		7	1	7	8	27	89	46.1
ptc-MIR6455	14	3		6	1		4	2	17	8	19	9	74	227	28.2
ptc-MIR6456	11	2		3			1	1	7		9	7	34	92	35.9
ptc-MIR6457a	22	10		5	1	1	2	3	11	8	17	10	80	227	40.1
ptc-MIR156l	4	1				1	1		5	2	9	7	23	94	38.3
ptc-MIR169ag	18	5		9	1	2	2		6	5	16	9	64	174	43.7
ptc-MIR2111a	10	3		6			2	1	11		10	7	43	110	44.5
ptc-MIR482b	10	2		10	1	1		1	11	3	15	9	54	150	46.7
ptc-MIR2111b	8	1		4			2	1	8		10	7	34	102	44.1
ptc-MIR395k	12	3	1	19	6	1	4		7	1	17	10	71	152	50.7
ptc-MIR477d	10	6		9	5		1		7	2	9	8	49	127	46.5
ptc-MIR482c	18	7	1	14	5		3		7	2	11	9	68	171	49.7
ptc-MIR828a	13	4		2		1	3		12	8	15	8	58	156	33.3
ptc-MIR828b	13	5		6		1	2		7	5	16	8	55	148	35.8
mmu-mir-6481	2			6					10	7	7	5	32	110	32.7
hbr-MIR156	14	7		1	1		2		9	1	13	8	48	119	46.2
hbr-MIR159a	14	8		9	3		3		15	4	9	8	65	221	43.4
hbr-MIR166a	10	2	1	7	1	1			6	9	10	9	47	127	40.9
hbr-MIR166b	11			9			2	1	12	2	14	7	51	120	40.8
hbr-MIR319	14	7	1	11	3		6		17	4	19	9	82	221	42.1
hbr-MIR396b	8	1	2	10	1	2	3		6	1	20	10	54	154	46.1
hbr-MIR408a	9	4		11	3		2		6	2	15	8	52	128	49.2
hbr-MIR408b	9	4		12	3		2		6	3	17	8	56	120	46.7
hbr-MIR476	8			3			2	2	9	7	11	7	42	126	31.7
hbr-MIR6482	11			18	3		4	3	18	1	20	8	78	130	50
hbr-MIR6483	7			6		1	1	1	11	6	7	8	40	116	30.2
hbr-MIR6484	9	4		5	2		1	1	15	5	9	9	51	108	37
hbr-MIR159b	14	6	1	14	2		4		14	1	14	9	70	214	44.9
hbr-MIR6485	7	2		2			4	3	7		9	7	34	90	34.4
mja-mir-6489	6	2	4	12	7		1		5		18	8	55	107	64.5
mja-mir-6491	5	3	1	6	2	1				1	5	8	24	59	62.7
mja-mir-6492	12	5	2	11	2		3		4		19	8	58	111	59.5
mja-mir-6493	3		1	2						1	7	5	14	63	57.1
mja-mir-6494	3	2	4	4	2		1		2	2	9	9	29	79	67.1
prv-mir-LLT1	4	1	4	5	2		1		1	1	10	9	29	82	78
prv-mir-LLT2	9	3	5	12	4		3		4		14	8	54	80	67.5
prv-mir-LLT3	3	2	2	1			1		1		6	7	16	77	71.4
prv-mir-LLT4	3		1	7	1		1		3	7	13	8	36	79	59.5
prv-mir-LLT5	8	1	1	16	5		7		9		16	8	63	80	62.5
prv-mir-LLT6	1		1	8	1		1		3		13	7	28	85	68.2
prv-mir-LLT7	7	2	4	20	11		2		5	1	17	9	69	107	70.1
prv-mir-LLT8	6	2		6	2		2		4		10	7	32	87	60.9
prv-mir-LLT9	2	1	2	4	3		1		2		8	8	23	80	70
prv-mir-LLT10a	3	2	3	1	2						6	6	17	82	82.9
prv-mir-LLT10b	3	2	3	1	2						6	6	17	82	82.9
prv-mir-LLT11a	8	2	1	7	1				1		10	7	30	89	69.7
prv-mir-LLT11b	8	2	1	7	1				1		10	7	30	89	69.7
bmo-mir-6497	10	2	2	16	2		2		6		22	8	62	113	61.1
bmo-mir-6498	6		4	5					3	2	25	6	45	112	59.8
pde-MIR159	19	5	1	19	5		3	2	21	10	33	10	118	228	46.5
pde-MIR162	10	2	1	9			3	1	6	2	20	9	54	111	55
pde-MIR166a	4	1		8	1		1		4	7	5	8	31	94	54.3
pde-MIR166b	11	4		1			1	2	6	1	9	8	35	84	51.2
pde-MIR169	8	1		5	1		2		11	3	13	8	44	103	41.7
pde-MIR171	5	1		5			2	2	8		9	7	32	96	44.8
pde-MIR390	4		2	4			2		5	1	9	7	27	95	46.3

pde-MIR396	12	2	1	7		2	2		7	7	18	9	58	107	44.9
pde-MIR482a	13	6		12	6		5		7	3	10	8	62	130	48.5
pde-MIR482b	14	5		14	4		3	1	8		10	8	59	121	47.9
pde-MIR482c	6	1		5					4	4	10	6	30	98	51
pde-MIR482d	10	3	1	10	3	1	2		7	7	11	10	55	135	45.2
pde-MIR946	9	2		12	2	1	3		15	5	16	9	65	172	40.7
pde-MIR947	6	1	4	13	9	1	1		6	2	20	10	63	146	51.4
pde-MIR949a	8	2		5				1	1		8	6	25	88	52.3
pde-MIR949b	10	3	4	9	4		1	2	3	2	16	10	54	110	53.6
pde-MIR950	6	1		5	1				6	3	12	7	34	91	42.9
pde-MIR951	10		1	7			2	1	7		21	7	49	115	45.2
pde-MIR952a	40	11	6	40	16	2	6	1	39	8	87	11	256	526	46
pde-MIR952b	32	8	11	37	13	1	6	1	31	11	72	11	223	471	46.1
pde-MIR952c	35	8	7	37	15	2	6	1	33	9	75	11	228	465	45.8
pde-MIR1311	4	3	1	4	2		2		5		9	8	30	86	51.2
pde-MIR1312	15	4	2	9	5	2	3		11	6	14	10	71	137	37.2
pde-MIR1313	17	1	2	12	2	1	4		19	5	34	10	97	227	41.9
pde-MIR1314	8	3		4	1	1	2		5		10	8	34	105	43.8
pde-MIR3701	13	2	1	11	1		4		16	9	19	9	76	194	40.7
pde-MIR3704a	11	2		4					8	1	11	6	37	108	46.3
pde-MIR3704b	11	2		4					8	1	11	6	37	108	45.4
pde-MIR3712	6	2		4	1		2	2	7	1	9	9	34	69	40.6
ssc-let-7d	4	2		7	1			1	3	2	5	8	25	96	46.9
ssc-let-7f-2	6	2		5	2		2	1	8		8	8	34	97	40.2
ssc-mir-7-1	4	1	1	3	1				4	2	10	8	26	84	54.8
ssc-mir-9-3	7	4		3		1	1		2	3	6	8	27	81	43.2
ssc-mir-20b-1	1	1		5					4		11	5	22	80	50
ssc-mir-20b-2	1	1		5					4		11	5	22	80	50
ssc-mir-29b-2	4			2	1			1	2	1	5	7	16	84	38.1
ssc-mir-31	2	1		1					1	1	7	6	13	78	46.2
ssc-mir-34c-2	3			1					5	2	5	5	16	74	40.5
ssc-mir-132	5	2		6	2				5	1	9	7	30	78	59
ssc-mir-137	6	2		4	1	1	5	1	6		9	9	35	82	45.1
ssc-mir-138	4	1		4				1	2		10	6	22	85	58.8
ssc-mir-144	6	1	1	2					7	1	8	7	26	76	44.7
ssc-mir-150-1	4	2	1	11	1		2		7		10	8	38	77	64.9
ssc-mir-150-2	4	2	1	11	1		2		7		10	8	38	77	64.9
ssc-mir-182	7	3	1	6	3		2		9	3	12	9	46	84	50
ssc-mir-190a	1	1		2					2	1	1	6	8	82	34.1
ssc-mir-194a	2	1		12	5		2		5		10	7	37	76	59.2
ssc-mir-196a-1	4			4			1	1	2	1	7	7	20	80	46.3
ssc-mir-196b-2	6			5	1		2		3	2	7	7	26	78	47.4
ssc-mir-212	2	1	2	6	2				5		11	7	29	82	68.3
ssc-mir-216-2	5	2		2				1	6		8	6	24	82	46.3
ssc-mir-217-2	6		1	2		1	2		9		7	7	28	78	42.3
ssc-mir-218-2	3	1		5		1	1		7	4	7	8	29	82	42.7
ssc-mir-339-2	8	4		9	2				3	1	7	7	34	86	51.2
ssc-mir-340-2	5	1		4			1	1	5		11	7	28	84	41.7
ssc-mir-345-2	5	1		10	2		2		5		9	7	34	78	60.3
ssc-mir-363-2	7	1		2	1	1		1	6	5	9	9	33	85	42.4
ssc-mir-370	4	2		4	1		2		3		13	7	29	80	56.3
ssc-mir-452	4	2		1					5	2	5	6	19	80	38.8
ssc-mir-489	5	2	3	4	3		1		3		10	8	31	81	53.1
ssc-mir-490-2	5	1		9	4		2		6		10	7	37	81	51.9
ssc-mir-493	4		1	7	2		2		4	1	10	8	31	83	55.4
ssc-mir-551a	5	1	2	8	2		3	1	3		8	9	33	80	57.5
ssc-mir-582	4	1		2					6	1	6	6	20	77	41.6
ssc-mir-671	4	2		9	3		1		4		6	7	29	80	61.3
ssc-mir-676-2	7	3	2	2		1	3	1	7		11	9	37	76	46.1
ssc-mir-874	3	2	1	8	2		1		2		10	8	29	84	69
ssc-mir-1249-1	4	1		6	1				2	1	6	7	21	82	61
ssc-mir-1249-2	4	1		6	1				2	1	6	7	21	82	61
ssc-mir-1468	5	1		2	1	1			1	6	8	8	25	83	39.8
ssc-mir-3613	2			1					2	17	4	5	26	77	36.4
ssc-mir-2366-1	9	6	1	12	3	1	1		1	1	6	10	41	83	63.9
ssc-mir-2366-2	9	6	1	12	3	1	1		1	1	6	10	41	83	63.9
ssc-mir-2411	7			3	1	1	1	1	6		11	8	31	83	49.4
ssc-mir-2483	4			8	2		2		6	3	10	7	35	76	40.8
bfl-mir-153	5	1	1	3					6	3	15	7	34	85	47.1
xtr-mir-190	4			3					3	4	6	5	20	86	39.5
tgu-mir-183	4		1	1		1	3		7		8	7	25	76	48.7
tgu-mir-196	4	1		5	3				1	3	5	7	22	75	44

tgu-mir-367	2	1		1			2		4	3	6	7	19	75	36
tgu-mir-499	2								5	1	5	4	13	78	34.6
tgu-mir-1397	3			2			1		6		14	5	26	84	48.8
tgu-mir-1460	3	2	2	13	5		1		3	1	14	9	44	97	59.8
tgu-mir-1467-1	8	3		4	2	1		1	5	6	12	9	42	93	47.3
tgu-mir-1641	4			4	1		1		7	1	7	7	25	91	45.1
tgu-mir-1669	7	5		11	1		4		5		13	7	46	92	65.2
tgu-mir-1743	6	1	1	6			2	1	5	1	8	9	31	103	41.7
tgu-mir-1744	8	4		4	2		2		2		8	7	30	73	49.3
tgu-mir-1756	7	2		8	2		1		7		16	7	43	97	52.6
tgu-mir-1759	7	5	1	8	4				2	3	4	8	34	90	53.3
tgu-mir-1781	2	1							5	5	7	5	20	86	37.2
tgu-mir-1788	6	2	1	5	1				2	2	8	8	27	79	55.7
tgu-mir-1789	1		1	8	2		3		6	2	12	8	35	91	45.1
tgu-mir-1791	6		1	2	1				3	1	14	7	28	80	47.5
tgu-mir-2131	8	1		2		1	1	1	5	1	11	9	31	97	40.2
tgu-mir-30e	3	1		12	4		3		6	2	7	8	38	79	43
pol-mir-1	5	1		3			1		3	2	8	7	23	61	31.1
pol-let-7b	3	1		3	1		1	1	3	1	3	9	17	76	46.1
pol-let-7a	3	1		6	2		3		4	2	3	8	24	76	44.7
pol-let-7d	3	1	1	1	1				2	2	7	8	18	70	41.4
pol-mir-9b	7	2							4	5	3	5	21	57	31.6
pol-mir-10b	5	1		7	2		1	2	7		9	8	34	63	46
pol-mir-21	4		1	2	1			1	5	1	7	8	22	61	47.5
pol-mir-22	5	1		1					1	2	9	6	19	67	44.8
pol-mir-122	3			1						2	6	4	12	63	42.9
pol-mir-124	3		1	4	1		1		6	1	11	8	28	60	46.7
pol-mir-133	4	1		4	1	1			3	1	8	8	23	60	51.7
pol-mir-140	4			6	1		2		3	2	7	7	25	62	50
pol-mir-144	4	1							7	1	5	5	18	68	36.8
pol-mir-182	5	2		5	2		2		8	1	9	8	34	65	47.7
pol-mir-199a-1	3			5	1				8		9	5	26	61	44.3
pol-mir-199a-2	3			6					8		7	4	24	61	45.9
pol-mir-203	8	2		1		1			2	3	8	7	25	60	36.7
pol-mir-206	5			7	1		3		5		10	6	31	60	40
pol-mir-219	7	1	1	4	1	1	3		6		10	9	34	64	42.2
pol-mir-221	3			3		1			3	1	9	6	20	65	43.1
hsa-mir-6499	4		1	2	1		1		3		14	7	26	62	54.8
hsa-mir-548ay	2	1	1	5	1		1		11	3	14	9	39	107	39.3
hsa-mir-6500	6	3		8	2		2		3		6	7	30	86	55.8
hsa-mir-548az	2			2					10	2	9	5	25	95	32.6
hsa-mir-6501	3	2	1	4	1		1		3	1	9	9	25	67	58.2
hsa-mir-6502	6	1		1					4		6	5	18	76	35.5
hsa-mir-6503	8	1		12	5		3	1	4	1	7	9	42	86	57
hsa-mir-6504	2			2	1		1		1		7	6	14	61	54.1
hsa-mir-6505	5	3		5	2				2		8	6	25	71	50.7
hsa-mir-6506	6	2		1	1		1	2	5	1	8	9	27	66	42.4
hsa-mir-6507	1			1					5	2	5	5	14	70	45.7
hsa-mir-6508	4	2		8	2		3		4	2	6	8	31	60	48.3
hsa-mir-6509	2			3					4	3	6	5	18	85	37.6
hsa-mir-6510	5	1		1					1		6	5	14	54	57.4
hsa-mir-6511a-1	2	1	1	5			1		1		9	7	20	67	67.2
hsa-mir-6512	6	3		5	1				3		4	6	22	77	48.1
hsa-mir-6513	4	2	1	5	2		1		4	1	9	9	29	64	56.3
hsa-mir-6514	5	3					2		4	2	7	6	23	70	48.6
hsa-mir-6515	3	1		3			1		4		5	6	17	57	54.4
han-MIR156a	9	5		2	1		3		8	2	13	8	43	127	39.4
han-MIR156b	8	5	1	4			3		6	1	12	8	40	145	41.4
hci-MIR156a	8	5	1	1			3		7	2	13	8	40	130	43.8
hci-MIR156b	17	5	1	12	3	1	4	1	9	3	16	11	72	196	43.4
htu-MIR156a	9	4		3	1		1		5	5	10	8	38	123	38.2
har-MIR156a	7	5	1	3			3		6	1	13	8	39	133	42.9
hpa-MIR156a	39	7	3	39	5	1	11	1	38	10	81	11	235	520	49.2
har-MIR156c	6	3		7	1	1	2	1	6	3	6	10	36	117	40.2
han-MIR156c	6	2		1	1		1		3		9	7	23	93	40.9
htu-MIR159a	20	8		15	4		5	1	11	6	15	9	85	175	41.1
han-MIR160a	5	3		9	3		1		3		9	7	33	88	54.5
htu-MIR160a	4	3		12	4		2		3	2	10	8	40	93	55.9
htu-MIR162a	24	6	1	8			4	1	19	4	26	9	93	171	42.7
hpe-MIR162a	21	4	1	9	1		4	1	18	3	25	10	87	168	42.3
hci-MIR164a	13	2		12	4		6	1	15	6	24	9	83	160	46.3
hpa-MIR166a	14	2		1		1		4	13	4	15	8	54	152	36.8

hpe-MIR166a	18	2		4		2		4	11	5	19	8	65	176	36.4
hpa-MIR171a	6	1		3					7	4	18	6	39	115	44.3
htu-MIR171a	6	1		3					7	4	19	6	40	115	44.3
htu-MIR171b	6	1		3					7	4	19	6	40	115	44.3
htu-MIR171c	6	1		3					7	4	19	6	40	115	44.3
hex-MIR390a	11	3	2	7	3		3	2	8	1	17	10	57	115	39.1
hex-MIR390b	11	3	2	6	2		3	2	8	1	15	10	53	116	40.5
htu-MIR393a	9		1	4			2	1	10	1	11	8	39	100	46
htu-MIR393b	11	1	1	4			2	1	10	1	12	9	43	105	46.7
htu-MIR393c	10		1	5			2	1	7	2	13	8	41	101	45.5
htu-MIR403a	11		2	6		1	4	2	10	7	20	9	63	150	38
htu-MIR403b	11		2	6		2	4	2	10	9	19	9	65	150	37.3
htu-MIR403c	9		2	7		1	4	2	10	9	19	9	63	151	37.1
htu-MIR403d	12		2	7	1		3	1	12	6	30	9	74	156	39.7
htu-MIR403e	11		1	6		1	4	2	10	7	19	9	61	148	38.5
har-MIR403a	13	1	2	5	1	1	5	2	12	7	25	11	74	154	36.4
hpe-MIR403a	11	1	2	7	1		4	1	12	6	28	10	73	153	39.2
htu-MIR530	8	2	1	8	5	2			11	8	14	9	59	114	43.9
han-MIR3440	10	2	1	8	1	2	3		8	7	15	10	57	136	44.1
han-MIR3630	9			3				1	6	1	10	6	30	102	36.3
mmu-mir-6516	7	2		9	3				6	1	13	7	41	110	50.9
hhi-mir-147b	6		1	4		1	2	1	5	2	12	9	34	83	50.6
bta-mir-6517	10	6	2	7	4						13	6	42	78	66.7
bta-mir-3154	6	4	1	12	5					2	8	7	38	85	65.9
bta-mir-2285o-1	4	1		3		1	1		4	9	6	8	29	82	39
bta-mir-2285o-2	5			4			1		4	8	5	6	27	82	41.5
bta-mir-2285n-1	6			6	1				3	4	11	6	31	82	46.3
bta-mir-2285n-2	5	1		4	1				5	6	8	7	30	81	42
bta-mir-2285p	4	1		5			1		4	7	7	7	29	81	42
bta-mir-2285m-1	4			2		1	1		4	7	3	7	22	83	32.5
bta-mir-2285m-2	3			5			1		6	6	5	6	26	81	38.3
bta-mir-2284y-2	7			5		2	1		4	6	8	7	33	78	41
bta-mir-378b	6	2		9	3	1	1	1	9	3	6	10	41	98	44.9
bta-mir-6518	8	5	2	3	2	1			3	3	10	9	37	88	56.8
bta-mir-6519	11	5		4	1		2	1	5		8	8	37	93	47.3
bta-mir-6520	10	6	2	3	1	1	2	1	4		9	10	39	84	59.5
bta-mir-6521	5	2		8	3		1	1	6		20	8	46	88	59.1
bta-mir-2285n-3	5			4			1		2	6	9	6	27	76	43.4
bta-mir-2285n-4	3			3		1			3	8	6	6	24	86	39.5
bta-mir-2284y-3	8			4					4	6	9	5	31	76	43.4
bta-mir-6522	2	1		1			1		6	5	5	7	21	74	36.5
bta-mir-411b	2			2					2		12	4	18	75	44
bta-mir-154c	4			3					3	2	9	5	21	75	40
bta-mir-376e	6	1		3			3	1	3	2	4	8	23	82	31.7
bta-mir-3956	7	2		8					2		9	5	28	98	54.1
bta-mir-411c	5								5	2	9	4	21	74	43.2
bta-mir-154b	5		1	3	1		2		3		9	7	24	81	38.3
bta-mir-3957	2	1		5	1		2		2		7	7	20	77	61
bta-mir-1247	5		1	10	2		1		1		12	7	32	78	79.5
bta-mir-2285o-3	4			5		1	1		4	8	7	7	30	81	42
bta-mir-2285o-4	7	1		4			1		2	3	7	7	25	78	46.2
bta-mir-2285m-3	4			4		1	1		4	7	6	7	27	83	34.9
bta-mir-378c	4	1		6	1		1		8		10	7	31	69	49.3
bta-mir-2284y-4	4			6		1				7	6	5	24	77	42.9
bta-mir-6523a	5	2		3	1		3		5	1	5	8	25	82	48.8
bta-mir-6524	4	3		3	1		2		6		8	7	27	81	42
bta-mir-2284y-5	5	1		4		1			1	6	7	7	25	89	37.1
bta-mir-6525	4	2		5	1		2		3		8	7	25	85	65.9
bta-mir-2284y-6	5			4		1			2	5	8	6	25	74	43.2
bta-mir-2285m-4	3			3		1			5	7	9	6	28	82	37.8
bta-mir-2285o-5	7	1		5	1		1		3	4	9	8	31	76	46.1
bta-mir-3660	5	1		3	1	1	1		4		7	8	23	80	36.3
bta-mir-2285m-5	2			3		1	1		5	8	6	7	26	81	35.8
bta-mir-2285n-5	6	2		4			1		3	8	5	7	29	81	39.5
bta-mir-2285n-6	6	2		4			1		4	5	7	7	29	80	43.8
bta-mir-6526-1	3			6	2		1		4		13	6	29	79	53.2
bta-mir-6526-2	3			6	2		1		4		13	6	29	79	53.2
bta-mir-503	2	1		8	2		1		6		13	7	33	83	57.8
bta-mir-2284y-7	5			7						5	10	4	27	77	45.5
bta-mir-6526-3	3			6	2				3		14	5	28	79	55.7
bta-mir-2285n-7	5	1		2			2		3	8	8	7	29	80	45
bta-mir-2284z-1	3			3		1	1		1	7	5	7	21	79	38

bta-mir-2284aa-1	5			6		1	1		2	9	7	7	31	88	36.4
bta-mir-2285k-2	5			4					2	6	5	5	22	81	39.5
bta-mir-6527	8		2	8	1				4	4	16	7	43	95	50.5
bta-mir-6528	6	2		5	1		1		2	1	2	8	20	82	56.1
bta-mir-2284z-3	2			3		1	1		2	10	5	7	24	75	38.7
bta-mir-2284aa-2	3			6			1		2	7	6	6	25	79	40.5
bta-mir-2284aa-3	5			3		1	1		4	7	7	7	28	80	36.3
bta-mir-6529a	6	2	3	1	1		1		4		12	8	30	79	49.4
bta-mir-2285k-3	4			4		2	1		3	8	4	7	26	81	37
bta-mir-6530	1		5	4	2				1		10	6	23	76	73.7
bta-mir-6531	4	2		1					5	1	5	6	18	84	39.3
bta-mir-2285k-4	5	1		4	1		2		4	6	5	8	28	73	34.2
bta-mir-6532	10	2	1	7	2		1		2		11	8	36	79	54.4
bta-mir-6533	6	1	2	3					4		13	6	29	77	46.8
bta-mir-6534	9	5		6	2	1	1		2	1	4	9	31	76	51.3
bta-mir-2284z-4	1			2		1	1		4	6	5	7	20	80	33.8
bta-mir-2285k-5	5			3		1	1		3	6	6	7	25	81	39.5
bta-mir-2284z-5	2			3			1		2	9	5	6	22	80	33.8
bta-mir-2284z-6	5	1		3		1	1		3	7	4	8	25	80	35
bta-mir-6535	2	1		8	3				1		4	6	19	73	67.1
bta-mir-2284z-7	4			4		1	1		3	9	5	7	27	77	36.4
bta-mir-6536-1	2			3					5	1	11	5	22	81	42
bta-mir-2284aa-4	3	1		2		2	1		2	7	4	8	22	81	32.1
bta-mir-6536-2	3			4					5	1	10	5	23	80	42.5
bta-mir-2285q	7			5		1	1		3	2	6	7	25	83	38.6
bta-mir-2285r	6	1		5		1	1		4	5	8	8	31	82	39
bta-mir-2285s	5			4		1	1		4	6	6	7	27	83	38.6
bta-mir-2285t	5			3		2	1		3	3	6	7	23	83	43.4
bta-mir-2285b-2	5	1		3		2	2		5	7	6	8	31	81	37
bta-mir-2285v	5	1		7	1		1		3	4	7	8	29	81	45.7
bta-mir-2284z-2	3			2		1	1		3	8	4	7	22	77	35.1
mmu-let-7k	3	2		12	1		2		5	3	10	8	38	110	47.3
mmu-mir-6537	10	4	3	6	3		2		5	1	12	9	46	110	52.7
mmu-mir-6538	5	2	2	11	3		2		2		11	8	38	110	75.5
mmu-mir-6539	9	4		12	4		3		6		17	7	55	110	52.7
mmu-mir-6540	6	4		7	2				3		8	6	30	108	50.9
mmu-mir-3473e	12	4		10	1	1	1		6	1	10	9	46	110	51.8
mmu-mir-6541	14	7		3		1	1	1	7	3	15	9	52	110	47.3
gga-mir-6542	10	2	2	15	6		1		9		24	8	69	127	63
gga-mir-6544	11	1	2	3		3	3		9	5	11	9	48	106	40.6
gga-mir-6545	12	4		4	1	3			3	4	10	8	41	107	48.6
gga-mir-6546	9	4	1	9	2		1		1		17	8	44	117	63.2
gga-mir-6547	10	3	2	28	12		7		12		20	8	94	120	67.5
gga-mir-124c	8	4	6	9	3		2		5	1	18	9	56	101	56.4
gga-mir-6548	3		2	4	1				2	6	22	7	40	107	54.2
gga-mir-6549	7	2		6	1		1	1	4		14	8	36	113	52.2
gga-mir-6550	4	1	2	4						3	11	6	25	100	57
gga-mir-3607	8	2	1	5		2	1		4	2	12	9	37	108	40.7
gga-mir-6551	5	3	2	3	1				3	2	13	8	32	108	61.1
gga-mir-6552	11	4		7	1	1	2		4	1	12	9	43	104	51
gga-mir-6553	3	1		7	1		1		3		13	7	29	100	60
gga-mir-6554	4	1		1			2	1	5	7	10	8	31	106	39.6
gga-mir-222b	7	1	1	5	1		1		9	1	15	9	41	111	55
gga-mir-6555	13	3		8	1	1	1		6	2	9	9	44	100	47
gga-mir-6556	6	4	2	6	1				1		12	7	32	106	75.5
gga-mir-6558	11	1	3	3	1	1	1		10	2	22	10	55	122	46.7
gga-mir-6559	9	4	1	7	2	1	2		3	1	10	10	40	109	45.9
gga-mir-6560	4	1	2	6	1				5	1	20	8	40	110	54.5
gga-mir-6561	7	5		11	3		1		4	1	8	8	40	105	55.2
gga-mir-3064	8			4	1				11	9	21	6	54	124	37.1
gga-mir-6564	5	3	2	6	2	1			3	1	17	9	40	98	61.2
gga-mir-6565	10	2		3			3		6	1	12	7	37	101	38.6
gga-mir-6566	8	1	1	10			2	1	3	1	22	9	49	104	58.7
gga-mir-6567	6	3	6	10	6		2		3		19	8	55	107	75.7
gga-mir-3594	8	3	2	9	1				3		19	7	45	107	65.4
gga-mir-6568	1		4	9	4		1		2		11	7	32	98	76.5
gga-mir-6569	4	2	2	9	1		3		6		16	8	43	104	58.7
gga-mir-6570	7	3		10	2		3		6	2	8	8	41	100	54
gga-mir-6571	6			6			1		6	5	11	6	35	106	40.6
gga-mir-6572	14	6		6	2				3	3	11	7	45	108	48.1
gga-mir-6573	15	8	1	11	4		1		10	1	19	9	70	119	57.1
gga-mir-6574	12	3	1	4			3		4		15	7	42	107	43.9

gga-mir-6575	11	2	1	8	2		1	2	3	5	13	10	48	108	47.2
gga-mir-6576	9	1		5		1	1		6	4	12	8	39	106	38.7
gga-mir-6577	9	3		8	4		3		7	1	9	8	44	108	48.1
gga-mir-6578	8	3	2	7	2		1		5	1	14	9	43	102	55.9
gga-mir-6579-1	3	1	7	6	3				1	1	33	8	55	114	63.2
gga-mir-6579-2	3	1	6	6	2				1	1	31	8	51	114	63.2
gga-mir-6580	9	1		1		2	1		7	7	11	8	39	105	39
gga-mir-6581	15	8	1	16	5		3		6	1	11	9	66	102	59.8
gga-mir-6582	14	7		2		1	3		6	1	6	8	40	105	41
gga-mir-6583	8	4	1	11	4	1	1		10	3	14	10	57	110	47.3
gga-mir-365b	7	2	1	12	3		1	1	8	4	13	10	52	110	42.7
gga-mir-6584	14	2	1	3	2				9	2	18	8	51	110	44.5
gga-mir-6585	5	3		2	1			1	4	3	13	8	32	110	40.9
gga-mir-6586	7	2		6	1	1	1	1	6	1	8	10	34	110	46.4
gga-mir-6587	7	5	3	14	8				2	1	14	8	54	109	62.4
gga-mir-6588	8	5		7	1		1	1	3		12	8	38	110	57.3
gga-mir-6589	13	1		5	2				7	3	15	7	46	110	42.7
gga-mir-6590	9			7	1	1	1		6	6	8	8	39	104	37.5
gga-mir-6591				1							2	2	3	110	81.8
gga-mir-6592	8	4	2	6	3		1		4		11	8	39	110	73.6
gga-mir-6593	8	4	2	13	2	1	1		3	1	21	10	56	117	67.5
gga-mir-6594	8	4	1	21	10		3		6	1	21	9	75	110	60.9
gga-mir-6595	14	3	1	2		1	5		13	4	14	9	57	110	40
gga-mir-6596	2	1		4	1					1	6	6	15	94	75.5
gga-mir-6597	3	2	3	14	3		2		3		11	8	41	110	72.7
gga-mir-6598	6	4		10	2				3	2	13	7	40	110	57.3
gga-mir-6600	5	2		8	2	2	1		3	1	13	9	37	110	57.3
gga-mir-6601	8	2		16	2		1		4		12	7	45	110	59.1
gga-mir-6602	13	7		13	4	1	2	1	4	2	17	10	64	110	57.3
gga-mir-6603	8	3		6	2			1	3	6	12	8	41	110	44.5
gga-mir-6604	9	4		18	7		4	1	7		14	8	64	110	61.8
gga-mir-6605	9	1		3		3	2		8	3	10	8	39	110	37.3
gga-mir-6606	10	8	3	12	7		1		1	1	12	9	55	110	67.3
gga-mir-6607	10	2	1	11	3		3		9	2	23	9	64	110	51.8
gga-mir-6608-1	8	1		4					7	1	11	6	32	110	49.1
gga-mir-6609	7	4	1	10	3			1	7		19	8	52	110	60
gga-mir-6610	10	6	2	7	2	1			3	3	18	9	52	110	55.5
gga-mir-6611	9	1		3		2	3		7	2	12	8	39	110	46.4
gga-mir-6612	3		2	8	5				7		23	6	48	110	52.7
gga-mir-6613	11	1		7	1	1	2	1	14	2	15	10	55	110	42.7
gga-mir-6614	3	1	8	11	4		2		3		24	8	56	110	60.9
gga-mir-6615	8	2	1	12	4	1	2		5		16	9	51	111	56.8
gga-mir-6616	11	4		8	2		1	1	4		12	8	43	110	56.4
gga-mir-6617	11	5	2	6	3				2	4	20	8	53	110	53.6
gga-mir-6618	10	8	3	8	5		2		4		19	8	59	110	66.4
gga-mir-6619	9	3	2	11	6	1	1		7	3	21	10	64	110	60.9
gga-mir-6620	7	2	7	15	6		2		4	1	20	9	64	110	70
gga-mir-4732	12	5		16	5	1	2		5	1	7	9	54	110	53.6
gga-mir-6621	11	5	1	16	4		2		5		13	8	57	110	56.4
gga-mir-6623	10			4		1	1	1	9	4	8	8	38	110	42.7
gga-mir-6624	8	3		17	12			1	1	1	11	8	54	110	60.9
gga-mir-6625	12	3	2	14	5	1	3	1	8	1	14	11	64	110	54.5
gga-mir-6626	11	6	2	10	3	1	2		3	3	11	10	52	110	49.1
gga-mir-6627	6			8	1	1	1		5	4	14	8	40	110	51.8
gga-mir-6628	5	1		15	2		1		3	2	16	8	45	110	54.5
gga-mir-6629	10	5	1	12	3		2		7		14	8	54	110	54.5
gga-mir-6630	7	5	1	11	2		1		6		10	8	43	110	48.2
gga-mir-6631	11	7		5	1	2	1		4	2	12	9	45	110	49.1
gga-mir-6632	15	8		8	4		2		6		11	7	54	110	46.4
gga-mir-6633	9	3		7	1		3	1	7	1	11	9	43	110	41.8
gga-mir-6634	15	5		12	4	1	3		9	2	16	9	67	110	47.3
gga-mir-6635-1	12	3	2	8	2	1	3		5	1	18	10	55	110	53.6
gga-mir-6635-2	12	3	2	8	2	1	3		5	1	18	10	55	110	53.6
gga-mir-6637-1	5	1	5	11	4			1	3		19	8	49	110	65.5
gga-mir-6637-2	5	1	5	11	4			1	3		19	8	49	110	65.5
gga-mir-6639	8	1		3			1	1	5	1	12	8	32	110	37.3
gga-mir-6640	12	2		5	1	1	2		9	3	12	9	47	110	39.1
gga-mir-6641	5	1		4	1	1			4	4	8	8	28	104	34.6
gga-mir-6642	1		1	1							6	4	9	101	79.2
gga-mir-6643	4	2		21	7		3		5		11	7	53	110	67.3
gga-mir-6645	12	6		24	12		3		13	2	16	8	88	110	58.2
gga-mir-6646-1	9	2	1	11	1	2	1		2	1	14	10	44	110	58.2

gga-mir-6647	4	3	3	8	2				4	1	17	8	42	110	60.9
gga-mir-6644-2	6	3		6	2		3		4		15	7	39	110	57.3
gga-mir-6648-1	6	3	3	9	4	1	1		3	1	18	10	49	99	62.6
gga-mir-6649	9	1		7	1				7	1	21	7	47	139	51.8
gga-mir-6650	6	1		8	1		1		4	1	15	8	37	110	59.1
gga-mir-6651	5	3	1	18	8		2		7		13	8	57	110	65.5
gga-mir-6652	6	3	1	20	7		1		3		15	8	56	110	66.4
gga-mir-3524b	15	1		9		1	2	2	10	2	15	9	57	110	44.5
gga-mir-6653	4	1	2	9	2		1		3	1	21	9	44	110	61.8
gga-mir-6654	11	8	2	13	6				3	1	15	8	59	110	67.3
gga-mir-6655	4	1		15	5		3		5		11	7	44	110	56.4
gga-mir-6656	7	3	2	11	2	1	1		2	1	13	10	43	110	58.2
gga-mir-6657	8	3	1	9	3		1	1	6	1	17	10	50	110	55.5
gga-mir-6658	10	8	2	12	7		1		3	1	14	9	58	110	61.8
gga-mir-6659	7	1		14	2				8	5	14	7	51	110	46.4
gga-mir-6660	3	3	7	13	9				5		24	7	64	110	70
gga-mir-6661	7	2		7	1		1		4		20	7	42	110	59.1
gga-mir-6662	6			10					12		15	4	43	110	48.2
gga-mir-6663	8	5	1	11	6		3		6		19	8	59	110	57.3
gga-mir-6664	8	6		13	3		3		4	1	13	8	51	110	58.2
gga-mir-6665	12	2		11	2		2	2	7	1	13	9	52	110	48.2
gga-mir-6666	8	4	1	3	1		4		7	1	16	9	45	110	54.5
gga-mir-6667	8	2	1	16	5		1		3	2	14	9	52	110	59.1
gga-mir-6668	10			6	1	1	2	3	9	2	13	9	47	110	47.3
gga-mir-6669	13	5	1	11	4		1		4	1	15	9	55	108	55.6
gga-mir-6670	10	2		2			3		10	3	9	7	39	110	29.1
gga-mir-6671	7	4		5	2		1		6	1	18	8	44	110	57.3
gga-mir-6672	5		1	10	2		1		7	2	15	8	43	110	57.3
gga-mir-6673	5			8	3		2		5		15	6	38	110	49.1
gga-mir-6674	7	4		9	2			1	4		13	7	40	110	55.5
gga-mir-6675	10	5		11	2		3		9	1	16	8	57	109	54.1
gga-mir-6676	11	5		19	7		2	1	6	1	17	9	69	110	60.9
gga-mir-6677	6	3		7	2		1	1	4	2	17	9	43	109	54.1
gga-mir-6678	8			9	3	1	1		9	1	9	8	41	110	46.4
gga-mir-6679	10	4	1	7			1	1	6	2	17	9	49	110	50
gga-mir-6680	5	1		8	3		1		7		12	7	37	110	50
gga-mir-1684b	8	4		3	2				2	1	6	7	26	110	42.7
gga-mir-6681	11	3		5		1	4		6	2	13	8	45	110	48.2
gga-mir-6682	4	3	1	7	3		1		4	2	16	9	41	110	47.3
gga-mir-6683	11	2	1	7	3			1	7	1	20	9	53	110	50.9
gga-mir-6684	8	3		5	2				8	1	18	7	45	110	59.1
gga-mir-6685	6	2	1	6	1		2		6		18	8	42	100	56
gga-mir-6686	7	3	3	9	3		2	1	3	2	18	10	51	110	57.3
gga-mir-6687	2	1	2	5	2		1		1		7	8	21	110	81.8
gga-mir-6688	6			10	3				7	5	11	6	42	110	47.3
gga-mir-6689	10	4	2	6	2		1		5		13	8	43	110	53.6
gga-mir-6690	10	4		14	4	1	1		8	1	14	9	57	110	53.6
gga-mir-6691-1	10	3		5	1		1	2	7	1	18	9	48	110	49.1
gga-mir-6692	5		1	5	1				9	3	13	7	37	110	37.3
gga-mir-6693	7			3			1		9	7	13	6	40	110	31.8
gga-mir-6694	9	2		7	1	2	2		6	2	8	9	39	110	43.6
gga-mir-6695	7	2	1	10	2		1		2	3	15	9	43	110	50
gga-mir-6696	8	3		8	3	1	2	1	6		12	9	44	103	51.5
gga-mir-6697	13		1	3		1			3	5	18	7	44	110	44.5
gga-mir-6698	10	3		4	1	1	4		9	3	11	9	46	110	44.5
gga-mir-6516	6	3		7	4		1		4		14	7	39	110	50.9
gga-mir-6699	12	4		5	1		1		7		16	7	46	110	44.5
gga-mir-6700	14	9		15	7		3	1	10		12	8	71	109	51.4
gga-mir-6701	9	1		5			2	1	9	4	14	8	45	110	47.3
gga-mir-6702	8	5	1	10	3	1	3		8	2	11	10	52	110	57.3
gga-mir-6703	6	2	1	2	1				5	3	14	8	34	110	51.8
gga-mir-6704	8	6		5		1	1		4	4	13	8	42	110	45.5
gga-mir-6705	9	2		9	2	1	4		8		10	8	45	110	45.5
gga-mir-6706	11	6		6	4	1	2		6	2	15	9	53	110	48.2
gga-mir-6707	8	4		5	1	1	2		5	2	10	9	38	110	45.5
gga-mir-6708	7	4	3	15	6		1		2		14	8	52	110	66.4
gga-mir-6709	9	4	3	11	2				4	2	18	8	53	110	59.1
gga-mir-6710	16	8		11	3		6		12	1	10	8	67	110	48.2
gga-mir-6711	16	4		5		2	2	1	5	9	12	9	56	110	40.9
gga-mir-6712	8	4		13	2		2		7		17	7	53	110	62.7
gga-mir-6713	11	2		2					9		20	5	44	110	42.7
gga-mir-6714	6			7					3	3	7	5	26	110	44.5

gga-mir-6622	10	3		10		2	3		7	4	14	8	53	110	51.8
gga-mir-6644-1	6	3		6	2		3		5		15	7	40	110	54.5
gga-mir-6543	12	4	1	9	1		1		5	3	12	9	48	108	54.6
gga-mir-6557	5	3	4	11	6		1		2		12	8	44	106	78.3
gga-mir-458b	6	2	2	4			1		4	4	16	8	39	102	48
gga-mir-6562	16	5	1	14	5	1	4		7	4	15	10	72	110	50.9
gga-mir-6563	4	1		2					9		14	5	30	110	49.1
gga-mir-6599	9	5	2	12	4		1		3		12	8	48	97	70.1
ghr-MIR167b	6	1		5			1		4	1	14	7	32	106	48.1
ghr-MIR169a	8	1		13			3		8	2	13	7	48	129	45.7
ghr-MIR399e	7	1	3	13	5		1	1	9	3	26	10	69	157	49.7
hsa-mir-6715a	3	1		3			1		4	2	12	7	26	79	54.4
hsa-mir-6715b	1			5			1		5	5	12	6	29	77	55.8
hsa-mir-6716	3	1		10	2		1		3		4	7	24	80	60
hsa-mir-6717	4	1		1					1	1	3	6	11	73	53.4
hsa-mir-6511b-1	2	1	1	12	2		1		1		9	8	29	85	71.8
hsa-mir-6718	5	2		4			1	1	2		5	7	20	80	43.8
hsa-mir-6719	8	3		5			2		3		11	6	32	87	50.6
hsa-mir-6720	7	2	5	9	3		1		5		16	8	48	98	62.2
hsa-mir-6721	11	6		4	1		1		3		7	7	33	87	54
hsa-mir-6722	1	1	3	12	5		3		5		16	8	46	78	75.6
hsa-mir-6723	9	1		7	1	1	3		5	1	16	9	44	89	49.4
hsa-mir-6724-1	1		1								1	3	3	92	83.7
hsa-mir-892c	3			3			1	1	4		7	6	19	77	46.8
blv-mir-B1	2	1		1	1		1		4		4	7	14	56	53.6
blv-mir-B2	3		3						3		9	4	18	55	49.1
blv-mir-B3	6		1	10	5		1	1	2	1	7	9	34	57	56.1
blv-mir-B4	3	1	1	3					2		5	6	15	61	60.7
blv-mir-B5	2	2							1		3	4	8	53	50.9
cln-MIR162	5			8			2	1	8	3	13	7	40	111	45
cln-MIR164	2		1	1		1			2	2	12	7	21	83	49.4
cln-MIR166	16	5	1	20	3		6	2	14	1	21	10	89	164	54.9
cln-MIR6725	13	2		5		2	3		11	6	15	8	57	127	35.4
hsa-mir-6726	3		1	2					2		11	5	19	61	70.5
hsa-mir-6727	3	2		3	1				1		7	6	17	65	72.3
hsa-mir-6728	2	1		11	2				4		6	6	26	89	60.7
hsa-mir-6729	2	1	1	6	3		1		1		8	8	23	65	75.4
hsa-mir-6730	3	1		1							8	4	13	67	61.2
hsa-mir-6731	2	1		3	2				2		7	6	17	72	59.7
hsa-mir-6732	1			5					2		7	4	15	60	66.7
hsa-mir-6733	6	3		3			2	1	3		6	7	24	61	47.5
hsa-mir-6734	4	1		4	1		1		3		3	7	17	68	52.9
hsa-mir-6735	6	1		5	1			1	2		10	7	26	73	63
hsa-mir-6736	1			3					1	1	6	5	12	59	61
hsa-mir-6737	2	1		6	3		1		1	1	6	8	21	70	60
hsa-mir-6738	2			3	1		1		2	1	6	7	16	64	54.7
hsa-mir-6739	2			1			1		3	2	3	6	12	75	38.7
hsa-mir-6740	7	3		7	2	2	2		9	4	7	9	43	113	47.8
hsa-mir-6741	1	1		6							7	4	15	63	65.1
hsa-mir-6742	1		1	7	1		2		2		10	7	24	62	64.5
hsa-mir-6743	3	1		8	3				1		7	6	23	71	69
hsa-mir-6744	5	2		6	1		1		3		5	7	23	66	57.6
hsa-mir-6745	8	1		15	3		3	1	9	1	15	9	56	127	58.3
hsa-mir-6746	3	2		4	1						7	5	17	63	68.3
hsa-mir-6747	3						1		1	1	7	5	13	61	52.5
hsa-mir-6748	5			4					5	2	7	5	23	71	54.9
hsa-mir-6749	5	3		4	1						5	5	18	69	69.6
hsa-mir-6750	4	2		5	2				1		7	6	21	75	65.3
hsa-mir-6751	5	1		5	1						5	5	17	63	61.9
hsa-mir-6752	1			8	2				1		5	5	17	71	69
hsa-mir-6753	16	7	1	26	11		1		8		24	8	94	164	66.5
hsa-mir-6754	3	2		6	3		1		2	1	7	8	25	66	63.6
hsa-mir-6755	1			1					2	2	10	5	16	66	39.4
hsa-mir-6756	3	2		6	1		2		2		4	7	20	63	68.3
hsa-mir-6757	4			5			1	1	5		4	6	20	69	55.1
hsa-mir-6758	3	1		1					2		7	5	14	63	52.4
hsa-mir-6759	4			1		1			2	2	6	6	16	65	47.7
hsa-mir-6760	2	2		3	1		1		1		8	7	18	68	63.2
hsa-mir-6761	5	3		4	2				1		11	6	26	72	61.1
hsa-mir-6762	2			9	1						11	4	23	86	67.4
hsa-mir-6763	5	2		5	1		1		1		6	7	21	65	67.7
hsa-mir-6764	7	3		5	1		3		5		8	7	32	61	54.1

hsa-mir-6765			4	9	4		2		2		14	6	35	87	77
hsa-mir-6766	6	2		1			1	1	4		6	7	21	72	54.2
hsa-mir-6767	3	1	2	6	5			1	2		12	8	32	66	57.6
hsa-mir-6768	1			8			1		1	1	9	6	21	72	62.5
hsa-mir-6769a	3	3	1	7	1				2		7	7	24	73	64.4
hsa-mir-6770-1	3	1	1	7	2		1		2		12	8	29	60	60
hsa-mir-6771	2	2		4					1	1	8	6	18	60	65
hsa-mir-6772	5	3		3					1		7	5	19	64	62.5
hsa-mir-6773	2			3			1		4		6	5	16	74	48.6
hsa-mir-6774	2	1	1	5	2		1		2		10	8	24	70	61.4
hsa-mir-6775	5	4		8	2				1		5	6	25	69	71
hsa-mir-6776	2	1	3	4	1						11	6	22	59	71.2
hsa-mir-6777	7	4		5	3				1		9	6	29	66	65.2
hsa-mir-6778	4	1		4	2				2		8	6	21	73	58.9
hsa-mir-6779	3	1		3					1	1	5	6	14	64	60.9
hsa-mir-6780a	3	2		2	1		1		3		7	7	19	68	51.5
hsa-mir-6781	4	1	2	7	3		1		2		9	8	29	64	62.5
hsa-mir-6782	4	1		4	2		3		3		9	7	26	69	60.9
hsa-mir-6783	3			10			2		2		6	5	23	64	59.4
hsa-mir-6784	3	1		9	3		2		3	1	6	8	28	67	67.2
hsa-mir-6785	6	4		9	4				1		6	6	30	81	66.7
hsa-mir-6786	6	2	1	10	2		2	1	5		20	9	49	113	73.5
hsa-mir-6787	1			8	1						9	4	19	61	73.8
hsa-mir-6788	4	1					1	1	3		7	6	17	66	54.5
hsa-mir-6789	3	1		3	2				1		2	6	12	98	80.6
hsa-mir-6790	5		2	6	4		1		2	1	10	8	31	63	68.3
hsa-mir-6791	4	1	1	7	2		1		3	1	7	9	27	67	67.2
hsa-mir-6792	3	3		2	1						7	5	16	67	61.2
hsa-mir-6793	4			3	1				2		7	5	17	63	63.5
hsa-mir-6794	2	1	1	5					2		7	6	18	68	69.1
hsa-mir-6795	5	1		3			1		1		5	6	16	68	58.8
hsa-mir-6796	2			7	1				2		4	5	16	62	64.5
hsa-mir-6797	4	1		6	1				1		9	6	22	72	65.3
hsa-mir-6798	1			6			1		1		5	5	14	67	65.7
hsa-mir-6799	3	1		4	2		2		4		9	7	25	69	66.7
hsa-mir-6800	1		1	9	4		1		3		6	7	25	82	70.7
hsa-mir-6801	5	3		3	1		1		1		6	7	20	79	59.5
hsa-mir-6802	3	2		4	1				1		5	6	16	65	63.1
hsa-mir-6803	4	2	1	2	3				2		7	7	21	65	69.2
hsa-mir-6804	3		1	6	3				1		12	6	26	68	67.6
hsa-mir-6805	2	2		4							7	4	15	62	69.4
hsa-mir-6806	5	1		5					2		9	5	22	64	56.3
hsa-mir-6807	8	1		12	3		1		2	1	11	8	39	92	56.5
hsa-mir-6808	1			7	2				1		10	5	21	59	69.5
hsa-mir-6809	5	1		16	6		2		5	1	16	8	52	116	55.2
hsa-mir-6810	3			2			1		4		9	5	19	70	58.6
hsa-mir-6811	2	2		3			1		2		12	6	22	58	58.6
hsa-mir-6812	3	1		3	1				1		5	6	14	64	64.1
hsa-mir-6813	5	1		2					1	1	5	6	15	56	62.5
hsa-mir-6814	4	2		8	2		1		1	1	8	8	27	70	62.9
hsa-mir-6815	3		1	4	1				4	1	8	7	22	61	55.7
hsa-mir-6816	5			3					1		10	4	19	66	68.2
hsa-mir-6817	5	1		4	1	1	2		3		6	8	23	66	54.5
hsa-mir-6818	2			2			2		5	2	8	6	21	65	43.1
hsa-mir-6819	1	1		7	4		2		2		5	7	22	61	70.5
hsa-mir-6820	4	1		4	1				1		9	6	20	62	61.3
hsa-mir-6821	2	1	1	9	4						5	6	22	74	75.7
hsa-mir-6822	3	2	1	6					1		8	6	21	61	62.3
hsa-mir-6823	3	1								1	8	4	13	61	57.4
hsa-mir-6824	2			5			1		2		7	5	17	63	61.9
hsa-mir-6825	3	1	1	5	2						7	6	19	66	71.2
hsa-mir-6826	5	1		7	1				1	1	8	7	24	98	52
hsa-mir-6827	5	2		1							8	4	16	59	59.3
hsa-mir-6828	3	1		5			1		3		6	6	19	60	53.3
hsa-mir-6829	3	2		5	1		1		1		8	7	21	67	67.2
hsa-mir-6830	4	1		6	2		1		3		6	7	23	70	54.3
hsa-mir-6831	3	1		5					1	1	7	6	18	81	51.9
hsa-mir-6832	4	1		4			1		3		5	6	18	72	52.8
hsa-mir-6833	3	1		2		1	1	1	2	2	2	9	15	61	45.9
hsa-mir-6834	4	2	1	6	2				5	1	5	8	26	81	55.6
hsa-mir-6835	3	1	1						1	2	6	6	14	64	46.9
hsa-mir-6780b	3	1		3					1		8	5	16	79	59.5

hsa-mir-6836	4	1	4	7	2		2		2		11	8	33	63	77.8
hsa-mir-6837	3			8	2		1		2		10	6	26	64	64.1
hsa-mir-6838	3	1		3	1		1		3		10	7	22	56	57.1
hsa-mir-6839	7	3		7			2		6		16	6	41	113	49.6
hsa-mir-6840	5	1		12	4		2		5		9	7	38	71	64.8
hsa-mir-6841	2	1		1	1		1		2	2	8	8	18	72	45.8
hsa-mir-6842	5	3		9	1		1		2		6	7	27	65	66.2
hsa-mir-6843	6	2	1	22	5				3	1	20	8	60	151	62.3
hsa-mir-6844	1							1	4	5	3	5	14	62	25.8
hsa-mir-6845				5	2				2		10	4	19	61	67.2
hsa-mir-6846	4	3		3	1		1		1		4	7	17	60	63.3
hsa-mir-6847	3	2		7	1		2		2		11	7	28	69	59.4
hsa-mir-6848	4	1		6	1				3		8	6	23	70	67.1
hsa-mir-6849	4	4		2	1						8	5	19	69	63.8
hsa-mir-6850	1		1	1	2						1	5	6	61	78.7
hsa-mir-6851	1			4				1	3		6	5	15	67	59.7
hsa-mir-6852	5	2		6	2		1		3		6	7	25	66	60.6
hsa-mir-6853	5			5	2				5		8	5	25	74	54.1
hsa-mir-6854	4	1	1						4	1	9	6	20	69	44.9
hsa-mir-6855	5	1		4			1		2	1	6	7	20	67	59.7
hsa-mir-6856	2	1		3					3		10	5	19	67	56.7
hsa-mir-6857	3			6					3		6	4	18	93	57
hsa-mir-6858	2	1		8	3		1		2		6	7	23	67	73.1
hsa-mir-6859-1	4	1	1	3	1		1		1		11	8	23	68	61.8
hsa-mir-6769b	5	2		3							6	4	16	62	62.9
hsa-mir-6860	3	1		10	4		1		4	2	10	8	35	66	57.6
hsa-mir-6861	4	2		7	3				1		5	6	22	64	68.8
hsa-mir-6862-1	4	1						1	3	3	6	6	18	70	57.1
hsa-mir-6863	8	2		2			1	1	8	4	12	8	38	90	40
hsa-mir-6864	5	2		5	2		1		4		9	7	28	70	47.1
hsa-mir-6865	6			1			1		3		7	5	18	65	53.8
hsa-mir-6866	6	2		4		1	3		4	2	3	8	25	69	43.5
hsa-mir-6867	4			7							4	3	15	67	56.7
hsa-mir-6868				3	1				3		11	4	18	58	56.9
hsa-mir-6869	3	3	4	3	1		1		2		13	8	30	62	72.6
hsa-mir-6870	4	1				1			2	1	5	6	14	60	51.7
hsa-mir-6871	5	3		5	2				1		8	6	24	56	64.3
hsa-mir-6872	5	1	3	6			1		3		12	7	31	62	69.4
hsa-mir-6873	3			6			1	1	4		8	6	23	63	52.4
hsa-mir-6874	2			3					6	1	9	5	21	71	45.1
hsa-mir-6875	4	1		7	2		1	1	3		7	8	26	72	56.9
hsa-mir-6876	3	2		3	2				1		14	6	25	73	53.4
hsa-mir-6877	3	1		3	1				1		8	6	17	64	64.1
hsa-mir-6878	4			1		1	1		3	2	3	7	15	66	42.4
hsa-mir-6879	3	2		6	2						7	5	20	66	69.7
hsa-mir-6880	3	1		3	1				1		6	6	15	62	66.1
hsa-mir-6881	3			4					3		7	4	17	76	55.3
hsa-mir-6882	3			1			2		2	1	8	6	17	66	56.1
hsa-mir-6883	5			5	1		1		4		10	6	26	78	52.6
hsa-mir-6884	5	2	1	6	1	1			3	1	6	9	26	78	55.1
hsa-mir-6885	3	2	1	7					1		8	6	22	66	65.2
hsa-mir-6886	2	1	3	6	2				1		8	7	23	61	65.6
hsa-mir-6887	3	2		4					1		6	5	16	65	60
hsa-mir-6888	8	2						2	4		8	5	24	67	47.8
hsa-mir-6889	7	2		3	1	1	2		2		6	8	24	59	62.7
hsa-mir-6890	1			7			1		2		6	5	17	61	65.6
hsa-mir-6891	8	3		7	2				1	1	3	7	25	93	59.1
hsa-mir-6892	10	6		10	1				3		8	6	38	115	57.4
hsa-mir-6893	3	2		6	2				1		10	6	24	69	68.1
hsa-mir-6894	2	1		3							7	4	13	57	59.6
hsa-mir-6895	4	2		2					3		12	5	23	78	53.8
mmu-mir-6896	1			5	1		1		4	2	9	7	23	73	46.6
mmu-mir-6897	3		1	1					2	2	11	6	20	62	54.8
mmu-mir-6898	5	1		7	1		3	1	5		8	8	31	77	50.6
mmu-mir-6899	5	1	1	1		1	1		2	1	12	9	25	64	54.7
mmu-mir-6900	7	2		7	1		1		4		10	7	32	60	55
mmu-mir-6901	3	1		3	1				2	1	9	7	20	62	53.2
mmu-mir-6902	7	1		3			2		6		13	6	32	64	43.8
mmu-mir-6903	2		1	6	1				3	2	12	7	27	88	48.9
mmu-mir-6904	5	1		4					2	1	7	6	20	67	52.2
mmu-mir-6905	4								7	2	6	4	19	70	44.3
mmu-mir-6906	2	1		3			1		2		7	6	16	58	58.6

mmu-mir-6907	4	1	1	3			1		1		10	7	21	71	52.1
mmu-mir-6908	3			6	1		1		2		10	6	23	63	60.3
mmu-mir-6909	2	1	1	4	1				1		9	7	19	62	64.5
mmu-mir-6910	2	1		6	2		1		4		9	7	25	66	62.1
mmu-mir-6911	2			5	2		1		3	1	6	7	20	69	58
mmu-mir-6912	3	2		6			1		2		7	6	21	70	60
mmu-mir-6913	3			4				1	4		9	5	21	66	53
mmu-mir-6914	4	2		3	1	1	1		2	1	5	9	20	69	60.9
mmu-mir-6915	4	1		2		1			2		7	6	17	69	53.6
mmu-mir-6916	3			4	1		1		3		7	6	19	63	55.6
mmu-mir-6917	2		1	2					1		6	5	12	61	57.4
mmu-mir-6918	6	2		1		1	1		2		5	7	18	58	51.7
mmu-mir-6919	5	3		4					2		6	5	20	62	62.9
mmu-mir-6920	2		2	3	2				2		10	6	21	71	45.1
mmu-mir-6921	4	1		11	4		2		5	2	8	8	37	80	57.5
mmu-mir-6922	3	3		4	2		1		3		3	7	19	66	56.1
mmu-mir-6923	4	1		6	2		2		3		8	7	26	72	63.9
mmu-mir-6924	3		1	2					4	1	4	6	15	63	50.8
mmu-mir-6925	5	1		3			2	1	4		5	7	21	70	48.6
mmu-mir-6926	5	1		4	2				2	2	7	7	23	68	54.4
mmu-mir-6927	5	1		11	2	1	3		3		7	8	33	71	69
mmu-mir-6928	3			1					5	2	9	5	20	70	47.1
mmu-mir-6929	3			3	1	1			2	1	8	7	19	67	55.2
mmu-mir-6930	2	1		6	1			1	2	1	3	8	17	68	54.4
mmu-mir-6931	8	1		3			2		5		5	6	24	74	56.8
mmu-mir-6932	3			1					2	1	7	5	14	58	48.3
mmu-mir-6933	8	1		6	1		2		5	1	7	8	31	81	53.1
mmu-mir-6934	2			6	1		1		2		7	6	19	62	62.9
mmu-mir-6935	3	3		4	2		2		3		6	7	23	64	57.8
mmu-mir-6936											1	1	1	54	81.5
mmu-mir-6937	6	1		4	1				4	1	6	7	23	65	55.4
mmu-mir-6938	5	3		4	2		1		2	1	7	8	25	63	50.8
mmu-mir-6939	2	1	2	4	1				1		10	7	21	75	66.7
mmu-mir-6940	3	2		2						3	7	5	17	70	62.9
mmu-mir-6941			1	6	3		1		2	1	9	7	23	59	67.8
mmu-mir-6942				3					4	1	5	4	13	61	52.5
mmu-mir-6943	2			2					2		3	4	9	66	57.6
mmu-mir-6944	6	3	2	10	3		1		1		14	8	40	96	65.6
mmu-mir-6945	4	2		9	2				2		10	6	29	68	64.7
mmu-mir-6946	1			3	1				1	1	5	6	12	69	39.1
mmu-mir-6947	5	3	1	3	1		1		1		10	8	25	65	61.5
mmu-mir-6948	6	1		1					3		10	5	21	62	53.2
mmu-mir-6949	4	2		1	1		1		1	4	1	8	15	68	39.7
mmu-mir-6950	5	1		2		1			2	1	6	7	18	73	50.7
mmu-mir-6951	4	1					1		5	3	4	6	18	75	25.3
mmu-mir-6952	3	2		3			1		1		6	6	16	61	57.4
mmu-mir-6953	5	1		5	1		1		2		6	7	21	68	63.2
mmu-mir-6954	4	2		2	1		1		3	1	5	8	19	60	58.3
mmu-mir-6955	6	5		6	3		3		4		6	7	33	74	56.8
mmu-mir-6956	4	1		4	1		1		3		8	7	22	62	64.5
mmu-mir-6957	5			5			3		5	1	5	6	24	64	45.3
mmu-mir-6958	1		1	6	3				1		5	6	17	73	63
mmu-mir-6959	5	1		5		1	1		3	1	7	8	24	75	58.7
mmu-mir-6960	2	1		4						1	5	5	13	61	59
mmu-mir-6961	2	2		4					1		4	5	13	67	50.7
mmu-mir-6962	4	1		1					5		8	5	19	63	50.8
mmu-mir-6963	4	1		2	1	1	1	1	3	1	6	10	21	71	54.9
mmu-mir-6964	2			5	3				4		5	5	19	59	49.2
mmu-mir-6965	5	2		3	1				3		7	6	21	64	60.9
mmu-mir-3547	5	2		7			2		3		8	6	27	88	59.1
mmu-mir-6966	8	4		3					3		13	5	31	72	55.6
mmu-mir-6967-1	2			2					2	1	4	5	11	58	46.6
mmu-mir-6968	4	1	1	5						1	6	6	18	68	66.2
mmu-mir-6969	3			3					3		8	4	17	61	49.2
mmu-mir-6970	4	2	1	4					2		9	6	22	67	64.2
mmu-mir-6971	2	1		4							5	4	12	63	61.9
mmu-mir-6972	2			2					1		9	4	14	64	56.3
mmu-mir-6973a	3	2		4					2	1	6	6	18	78	57.7
mmu-mir-6974	2	2		6	3		3		4		5	7	25	83	57.8
mmu-mir-6975	1			2	1				2	4	8	6	18	61	54.1
mmu-mir-6976	3		1	4	1				1		6	6	16	63	57.1
mmu-mir-6977	4	1	2	7	2						11	6	27	64	67.2

mmu-mir-6978	1			4	1		1		2		7	6	16	57	57.9
mmu-mir-6979	1	1	5	1					2		13	6	23	56	66.1
mmu-mir-6980	2			4	1		2		2		5	6	16	59	62.7
mmu-mir-6981	2			19	6		3		6		14	6	50	115	62.6
mmu-mir-6982	1		1	8	1				1	1	6	7	19	68	70.6
mmu-mir-6983	4	1		4	1		3		6	2	6	8	27	64	46.9
mmu-mir-6984	3	2		2	2				3		7	6	19	64	43.8
mmu-mir-6985	3	1					1		2	1	4	6	12	61	54.1
mmu-mir-6986	1	1		3					1		4	5	10	58	55.2
mmu-mir-6987	5	2		5	1		1		2		7	7	23	73	56.2
mmu-mir-6988	3	1		4					2		5	5	15	59	61
mmu-mir-6989	2			3					1		10	4	16	65	63.1
mmu-mir-6990	6	3	1	11	3				1		10	7	35	91	70.3
mmu-mir-6991	2			4					4		8	4	18	70	57.1
mmu-mir-6992	8	3		12	1		2		10	3	12	8	51	109	45.9
mmu-mir-6993	6	2	1	1					1		11	6	22	65	55.4
mmu-mir-6994	4			2	1			1	4		11	6	23	73	50.7
mmu-mir-6995	4	1		5	1	1			6	1	7	8	26	71	52.1
mmu-mir-6996	4			3	1		1		4		15	6	28	61	59
mmu-mir-6997	5	3		2	1		2		2	1	6	8	22	71	52.1
mmu-mir-6998	5	3		4	2		2		3		13	7	32	64	64.1
mmu-mir-6999	1			6	1				1		8	5	17	61	57.4
mmu-mir-7000	5	2		3					2		6	5	18	63	61.9
mmu-mir-7001	4	2		6			1		3		7	6	23	79	64.6
mmu-mir-7002	4	1	1	1					1	2	9	7	19	55	54.5
mmu-mir-6973b	4	1		2	1		1		2	1	7	8	19	80	53.8
mmu-mir-7003	4	3	1	5			1		1		11	7	26	66	66.7
mmu-mir-7004	5	2		4			1		3		8	6	23	64	60.9
mmu-mir-7005	2	1		3		1			3	1	6	7	17	69	59.4
mmu-mir-7006	4			6				1	4		8	5	23	69	53.6
mmu-mir-7007	4	1		3	1				4		10	6	23	70	50
mmu-mir-7008	3	1		2					1		10	5	17	63	55.6
mmu-mir-7009	4	2		6	1		1		3	2	5	8	24	64	60.9
mmu-mir-7010	2			2					6	1	6	5	17	63	44.4
mmu-mir-7011	4	3		4	3		1		1		8	7	24	73	61.6
mmu-mir-7012	3	1		3					1		7	5	15	64	59.4
mmu-mir-7013	4	1		2			1		2		7	6	17	72	50
mmu-mir-7014	4	2		3			1		1	1	2	7	14	63	54
mmu-mir-7015	4	1		5							8	4	18	64	54.7
mmu-mir-7016	4	2		3			1		2		10	6	22	72	63.9
mmu-mir-7017	2			6					1		5	4	14	62	61.3
mmu-mir-7018	5	2		8	2				1		6	6	24	85	64.7
mmu-mir-7019	4	1		4	1		1		2		8	7	21	69	66.7
mmu-mir-7020	5	1		3	1				2		5	6	17	70	57.1
mmu-mir-7021	3	1	2						1		10	5	17	63	47.6
mmu-mir-7022	2	1		2					2	1	7	6	15	61	57.4
mmu-mir-7023	2	2	2	5	3				1		8	7	23	64	65.6
mmu-mir-7024				5	1				2		4	4	12	62	64.5
mmu-mir-7025	3	2		6	1		1		3		4	7	20	74	60.8
mmu-mir-7026	2			4		1			5	1	9	6	22	67	47.8
mmu-mir-7027	4	1		9	2		2		2		6	7	26	72	55.6
mmu-mir-7028	3			2					2	3	5	5	15	64	56.3
mmu-mir-7029	4	2	3	4	1				1		11	7	26	61	62.3
mmu-mir-7030	3			5	1		2		2		6	6	19	60	58.3
mmu-mir-7031	3	1		6	2		1		2		6	7	21	65	58.5
mmu-mir-7032	3	1		16	4		2		3	1	7	8	37	79	69.6
mmu-mir-7033	6	2		9	2		1		1	1	7	8	29	81	58
mmu-mir-7034	7	1		5	1				1		8	6	23	84	59.5
mmu-mir-7035	7	4		9	3		1		2		3	7	29	82	63.4
mmu-mir-7036a	5	1		1					1		10	5	18	65	64.6
mmu-mir-7037	3	1		4	2				3		8	6	21	65	56.9
mmu-mir-7038	2								1		9	3	12	71	50.7
mmu-mir-7039	5	1	3				1		3	1	12	7	26	85	51.8
mmu-mir-7040	4	3	2	6	3				2		8	7	28	63	61.9
mmu-mir-7041	3	2		2			1		2		3	6	13	52	51.9
mmu-mir-7042				1					4		6	3	11	58	43.1
mmu-mir-7043	4	2	1	1		1	1		2	3	9	9	24	70	48.6
mmu-mir-7044	5	2		3					4		9	5	23	72	61.1
mmu-mir-7045	3	1	2	1			1		2		7	7	17	63	69.8
mmu-mir-7046	5	2	1	2	1					1	5	7	17	66	62.1
mmu-mir-7047	5	1		2			1		2		2	6	13	64	59.4
mmu-mir-7048	3	1		2					1		3	5	10	58	56.9

mmu-mir-7049	4	1	1	4	2				1		9	7	22	60	63.3
mmu-mir-7050	5	3		3	2		1		1		2	7	17	60	55
mmu-mir-7051	5	2		6	1		1		4		8	7	27	73	58.9
mmu-mir-7052	4			4			1	1	3	3	5	7	21	65	55.4
mmu-mir-7053	2	1		6	2		1		3		6	7	21	73	64.4
mmu-mir-7054	4	3		1			3		4		5	6	20	62	54.8
mmu-mir-7055	5								4		6	3	15	59	45.8
mmu-mir-7056	1	1		4			1		1		6	6	14	59	61
mmu-mir-7057	4	1		2			1		3	2	7	7	20	58	46.6
mmu-mir-7058	2			2					2		8	4	14	75	52
mmu-mir-7059	2			3	1				5	2	9	6	22	59	52.5
mmu-mir-7060	9	6		10	2		2		2		9	7	40	137	54
mmu-mir-7061	6	2				1			4	5	4	6	22	68	30.9
mmu-mir-7062	4	1		3					1	1	4	6	14	66	53
mmu-mir-7063	8	3		9	3				3		13	6	39	91	54.9
mmu-mir-7064	5			5			1		5	2	9	6	27	89	49.4
mmu-mir-7065	5	3		4			1	1	5		7	7	26	61	47.5
mmu-mir-7066	4	2		4					1		4	5	15	63	58.7
mmu-mir-7067	5	1		2				1	2		9	6	20	63	61.9
mmu-mir-6769b	3	1		3	1				2		4	6	14	60	60
mmu-mir-7068	5	1	1	5	2						10	6	24	74	64.9
mmu-mir-7069	4	1		2					2	1	7	6	17	62	62.9
mmu-mir-7070	4	2		7	2		1		2		4	7	22	86	59.3
mmu-mir-7071	3	1	6	3							16	5	29	69	72.5
mmu-mir-7072	1	1		3	1		1		2		4	7	13	60	56.7
mmu-mir-7073	3					1			5	1	3	5	13	64	40.6
mmu-mir-7074	2	1		4	1				2		4	6	14	63	60.3
mmu-mir-7075	2	1	2	13	6		1		1	2	10	9	38	82	65.9
mmu-mir-7076	6	1	1	8	1		2		2	1	10	9	32	74	59.5
mmu-mir-7077	3			7			1		1		8	5	20	57	59.6
mmu-mir-7078	1		1	3					3		6	5	14	64	50
mmu-mir-7079	3			6					1		9	4	19	69	59.4
mmu-mir-7080	1		2	4						1	9	5	17	67	64.2
mmu-mir-7081	4	1		5	1		1		7	3	7	8	29	75	49.3
mmu-mir-7082	2	2		12	2				1		9	6	28	92	68.5
mmu-mir-7083	6	2		2							9	4	19	60	63.3
mmu-mir-7084	3	1		2							6	4	12	70	60
mmu-mir-7085	2	2		5	1				1		7	6	18	66	66.7
mmu-mir-7086	3	1		4					2	1	7	6	18	65	49.2
mmu-mir-7087	4	2		3					1		7	5	17	70	62.9
mmu-mir-7088	2	2		6	1		1		1		5	7	18	86	60.5
mmu-mir-7089	1	1		7	3		2		5		9	7	28	68	61.8
mmu-mir-7090	5	2		5	1				2		10	6	25	62	51.6
mmu-mir-7091	4	1		5	2		2		4	1	7	8	26	79	51.9
mmu-mir-7092	3	1					1		2	6	4	6	17	68	29.4
mmu-mir-7093	3			2					6		9	4	20	101	43.6
mmu-mir-7094-1	6								1		8	3	15	60	46.7
mmu-mir-7094-2	6								1		8	3	15	60	48.3
ddi-mir-7095	5	2		4			2	1	8	12	6	8	40	167	20.4
ddi-mir-7096	12					1		3	11	10	10	6	47	121	25.6
ddi-mir-7097	13	2		2		1		1	10	14	12	8	55	122	31.1
ddi-mir-7098	6	2		3			1	2	10	11	10	8	45	131	24.4
ddi-mir-7099	5			4			2	1	4	8	5	7	29	126	15.1
ddi-mir-7100	4								9	3	7	4	23	127	16.5
ddi-mir-7101	8	2		3					10		13	5	36	126	34.9
ddi-mir-7102	11	1		2		1	4		15	5	9	8	48	153	28.8
ddi-mir-7103	8			2			3	2	9	3	7	7	34	160	19.4
ddi-mir-7104	9	6		6	2		4		8	2	8	8	45	128	31.3
ddi-mir-7105	3			4	1			2	16	3	10	7	39	137	20.4
hsa-mir-7106	7	2		4	1		3		5		7	7	29	65	60
hsa-mir-7107	3			7					4	1	6	5	21	80	52.5
hsa-mir-7108			1								2	2	3	87	83.9
hsa-mir-7109	5	3		6	2		1		1		5	7	23	65	64.6
hsa-mir-7110	5	3		3			2	1	2	1	5	8	22	86	59.3
hsa-mir-7111	5			3	1		1		3		9	6	22	72	58.3
hsa-mir-7112	3	2	1	6	2		1		2		12	8	29	65	64.6
hsa-mir-7113	2	2		6	1						8	5	19	59	66.1
hsa-mir-7114	4	1	1	8	2		1		1		6	8	24	61	68.9
mmu-mir-7115	3			4	1		1		3	1	9	7	22	64	62.5
mmu-mir-7116	1					1			2	2	2	5	8	70	28.6
mmu-mir-7117	3	1	1	4	1				1		6	7	17	65	60
mmu-mir-7118	3			2							5	3	10	61	59

mmu-mir-7119	1					1			2	12	1	5	17	59	42.4
mdm-MIR156a			1	2	1						4	4	8	90	47.8
mdm-MIR156b				3			1		2		11	4	17	85	47.1
mdm-MIR156c	1	1		2					2	2	14	6	22	94	51.1
mdm-MIR156d	8	5		4			1		5	2	15	7	40	124	54.8
mdm-MIR156e			1	4	1				2	2	12	6	22	90	50
mdm-MIR156f	13	4	1	13	2	1	3	1	14	2	26	11	80	210	41.9
mdm-MIR156g				1					1	1	7	4	10	94	50
mdm-MIR156h	1	1		2					2	2	14	6	22	94	51.1
mdm-MIR156i	1			1					1	1	7	5	11	89	47.2
mdm-MIR156j			1	3	1				2	2	12	6	21	88	50
mdm-MIR156k	7	4	1	4		1	1		6	5	13	9	42	145	44.1
mdm-MIR156l	20	12	2	16	8		4		14	1	30	9	107	257	54.5
mdm-MIR156m	6	5		3			3		4	1	12	7	34	113	47.8
mdm-MIR156n	10	5	1	3		1	1	1	6	2	13	10	43	137	46
mdm-MIR156o	1			3			1		3	1	13	6	22	95	47.4
mdm-MIR156p	9	5		4			1		4	6	7	7	36	100	42
mdm-MIR156q	4	1		2					2	1	7	6	17	88	44.3
mdm-MIR156r	9	5		4			1		4	6	7	7	36	100	42
mdm-MIR156s	4	1		2					2	1	7	6	17	88	44.3
mdm-MIR156t	3	2	1	5	2		2		3		10	8	28	92	48.9
mdm-MIR156u	3	2	1	5	2		2		3		11	8	29	91	48.4
mdm-MIR156v	3	2	1	5	2		2		3		11	8	29	91	48.4
mdm-MIR156w	1			1					1		6	4	9	90	46.7
mdm-MIR156x	9	5		4			1		4	6	7	7	36	100	42
mdm-MIR156y	4	1		2					2	1	7	6	17	88	44.3
mdm-MIR156z	9	5		4			1		4	6	7	7	36	100	42
mdm-MIR156aa	4	1		2					2	1	7	6	17	88	44.3
mdm-MIR156ab	15	3		5	2		1		11		20	7	57	180	47.8
mdm-MIR156ac	22	11		21	9		4	1	13	2	22	9	105	256	42.6
mdm-MIR156ad	9	3		1		2	2		4	1	13	8	35	114	43
mdm-MIR156ae	8	3		1		1	2		3		13	7	31	114	42.1
mdm-MIR159a	16	9	3	20	7		5	1	7	3	17	10	88	169	52.1
mdm-MIR159b	15	9	1	15	6		4	1	6	1	12	10	70	169	52.1
mdm-MIR160a	4	1		7	1			1	3		8	7	25	83	48.2
mdm-MIR160b	4	1		5	1			1	3		8	7	23	89	49.4
mdm-MIR160c	5	2	1	7	1		1		3	1	10	9	31	88	54.5
mdm-MIR160d	4	1		5	1			1	3		8	7	23	89	49.4
mdm-MIR160e	5	2		6	1		1		3	1	11	8	30	88	53.4
mdm-MIR162a	10	1	1					1	5	5	15	7	38	93	46.2
mdm-MIR162b	9	2	1				1	1	7	2	16	8	39	94	46.8
mdm-MIR164a	6	2		6					2	2	10	6	28	104	50
mdm-MIR164b	5	1		3					3	1	12	6	25	118	48.3
mdm-MIR164c	3	3		10	4		2		2	3	11	8	38	117	53.8
mdm-MIR164d	3	1		5	1				2	3	11	7	26	135	49.6
mdm-MIR164e	5	2		1		1	2		7	4	12	8	34	164	37.2
mdm-MIR164f	10	3	1	3		1	4		9	5	17	9	53	170	38.8
mdm-MIR166a	14	3	1	4			1		8	2	22	8	55	172	41.3
mdm-MIR166b	11	3		2			1		3	2	6	7	28	93	48.4
mdm-MIR166c	10	2							5	3	6	5	26	97	42.3
mdm-MIR166d	11	4		12	2	2	1		16	9	17	9	74	173	43.4
mdm-MIR166e	9	1		1			1		5	2	7	7	26	97	43.3
mdm-MIR166f	9	1		4			1		3	2	9	7	29	97	47.4
mdm-MIR166g	12	2		5					7	1	20	6	47	175	39.4
mdm-MIR166h	8	2		5	1	1	1		5	5	8	9	36	163	41.7
mdm-MIR166i	9	1		1			1		5	2	7	7	26	97	43.3
mdm-MIR167a	6			1					6		11	4	24	106	46.2
mdm-MIR167b	7			6			1		8	2	11	6	35	120	41.7
mdm-MIR167c	7	1		5					5	2	5	6	25	81	45.7
mdm-MIR167d	10			7	1		1		7	1	15	7	42	105	48.6
mdm-MIR167e	6	1		1			1		4		5	6	18	124	39.5
mdm-MIR167f	29	7	1	16	6	3	6		17	2	26	10	113	246	42.7
mdm-MIR167g	9		1	7				1	11	2	16	7	47	167	44.3
mdm-MIR167h	6			1					6		11	4	24	106	46.2
mdm-MIR167i	6			1					6		11	4	24	106	46.2
mdm-MIR167j	10	2		5	1		1		12	1	17	8	49	139	44.6
mdm-MIR168a	8	2	2	10			1	1	6	2	23	9	55	143	57.3
mdm-MIR168b	12	2	7	23	8		2	1	13	2	29	10	99	192	58.3
mdm-MIR169a	21	8		5			3	2	11	4	18	8	72	158	46.2
mdm-MIR169b	15	4	2	10	3	1	2	1	8	7	24	11	77	191	46.6
mdm-MIR169c	13	3	2	12	3	1	3	1	7	6	18	11	69	200	43
mdm-MIR169d	13	3	2	12	3	1	3	1	7	6	18	11	69	200	43

mdm-MIR171a	3									3	2	6	87	46	
mdm-MIR171b	5	2	4	3	2	1	1		4	1	11	10	34	93	45.2
mdm-MIR171c	12	3	1	4	1		2	1	7		15	9	46	122	45.9
mdm-MIR171d	13	5	1	2			2	1	7	1	18	9	50	120	45
mdm-MIR171e	11	4	1	7			2	1	8	1	23	9	58	142	47.9
mdm-MIR171f	5	2		3		1			6	8	14	7	39	102	45.1
mdm-MIR171g	5	2		2			1	3	7	3	4	8	27	75	34.7
mdm-MIR171h	6	2		5	1		2	4	7	2	5	9	34	76	38.2
mdm-MIR171i	11	2		4				1	10	3	23	7	54	155	37.4
mdm-MIR171j	6	1						1	2		5	5	15	89	49.4
mdm-MIR171k	7	1	1	2	1		1	2	7		10	9	32	99	45.5
mdm-MIR171l	7	1	1	2	1		1	2	7		10	9	32	99	45.5
mdm-MIR171m	5	2		5	1		2	2	7	3	5	9	32	82	39
mdm-MIR171n	5	2		2			1	1	7	4	3	8	25	81	35.8
mdm-MIR172a	6			3	1		1	1	7	1	9	8	29	112	40.2
mdm-MIR172b	9		1	6	1		1	2	12	5	14	9	51	115	40.9
mdm-MIR172c	9			5	1		3	2	15	5	14	8	54	115	40
mdm-MIR172d	19	5		1	1	1	5	3	17	2	23	10	77	133	41.4
mdm-MIR172e	14	4	1	5	2	2	4	2	16	2	21	11	73	132	43.9
mdm-MIR172f	19	5		1	1	1	5	3	17	2	23	10	77	133	41.4
mdm-MIR172g	8			1			1	2	9	4	15	7	40	105	41
mdm-MIR172h	8			1			1	2	9	4	15	7	40	105	41
mdm-MIR172i	16		2	11	3	1	4	2	17		24	9	80	181	43.1
mdm-MIR172j	16		2	11	3	1	4	2	17		24	9	80	181	43.1
mdm-MIR172k	16		2	11	3	1	4	2	17		24	9	80	181	43.1
mdm-MIR172l	12		1	7	3		3	2	13		22	8	63	182	43.4
mdm-MIR172m	6			3	1		1	1	7	1	9	8	29	112	40.2
mdm-MIR172n	9			5	1		3	2	15	5	14	8	54	115	40
mdm-MIR172o	9		1	6	1		1	2	12	5	14	9	51	115	40.9
mdm-MIR319a	18	3	1	14	3	1	6	1	14	3	22	11	86	195	44.6
mdm-MIR319b	16	2	1	15	3	1	7	1	17	2	21	11	86	193	43.5
mdm-MIR390a	10	3	4	8	2	1	4	1	7	3	14	11	57	125	44
mdm-MIR390b	6	2	3	9	2		3	1	6		9	9	41	103	45.6
mdm-MIR390c	13	3	2	5	2		3	1	11	2	13	10	55	128	40.6
mdm-MIR390d	9	2	2	5	2		2	1	6		9	9	38	128	40.6
mdm-MIR390e	7	2	4	9	2		2	1	7		11	9	45	103	47.6
mdm-MIR390f	7	2	4	9	2		2	1	7		11	9	45	103	47.6
mdm-MIR393a	10		2	3			1		11	1	21	7	49	119	43.7
mdm-MIR393b	10		2	3			1		11	3	18	7	48	131	45.8
mdm-MIR393c	10		2	3			1		11	3	18	7	48	131	45.8
mdm-MIR394a	13	7		6	2	1	2		3	3	14	9	51	148	50.7
mdm-MIR394b	22	9	1	14	4	3	6		13	5	31	10	108	238	45.8
mdm-MIR395a	10	1		11	2		2	1	7	1	9	9	44	93	46.2
mdm-MIR395b	11			14	3		3		6	1	19	7	57	137	49.6
mdm-MIR395c	11	1		14	7		1	1	12		14	8	61	128	43
mdm-MIR395d	15	6		16	6		1		9	2	15	8	70	142	46.5
mdm-MIR395e	11	1		14	7		1	1	12		14	8	61	128	43
mdm-MIR395f	11	1		14	7		1	1	12		14	8	61	128	43
mdm-MIR395g	9	2		8	3		2	1	10	3	11	9	49	152	36.8
mdm-MIR395h	6			5	1		1		5		7	6	25	104	42.3
mdm-MIR395i	9		1	12	3		1		8	1	11	8	46	104	46.2
mdm-MIR396a	18	6	1	6		2	4		8	3	15	9	63	149	44.3
mdm-MIR396b	16	3		6		1	3		11	4	14	8	58	168	42.3
mdm-MIR396c	7	2		6	2	2			4	4	12	8	39	107	43.9
mdm-MIR396d	6	2		6	2				3	2	10	7	31	103	45.6
mdm-MIR396e	7	2		6	2	2			4	4	12	8	39	107	43.9
mdm-MIR396f	8	2		7	2	1	1		10	9	21	9	61	153	40.5
mdm-MIR396g	8	1		2		2	1		6	12	14	8	46	127	40.9
mdm-MIR397a	6								7	2	15	4	30	101	41.6
mdm-MIR397b	9	1	2	3	1		1		11	2	25	9	55	122	38.5
mdm-MIR398a	3	1	1	8	4		1		7	3	17	9	45	137	46
mdm-MIR398b	8	2	3	3					3		15	6	34	98	52
mdm-MIR398c	8	2	4	5	2				4		16	7	41	101	55.4
mdm-MIR399a	10	3	1	5	3	3	3		7	3	15	10	53	115	40.9
mdm-MIR399b	9	3		6	3	3	2	2	9	3	12	10	52	107	41.1
mdm-MIR399c	8	3		4	3	3	3		5	2	9	9	40	115	39.1
mdm-MIR399d	13	7		5	2		3		9	5	13	8	57	137	43.1
mdm-MIR399e	5	2		5	1			1	7	5	13	8	39	124	44.4
mdm-MIR399f	5	2		5	1			1	7	5	13	8	39	124	44.4
mdm-MIR399g	5	3		6	2			1	8	5	17	8	47	123	43.9
mdm-MIR399h	5	3		6	2			1	8	5	17	8	47	123	43.9
mdm-MIR399i	12	5	1	8	4		2	3	10	1	17	10	63	114	46.5

mdm-MIR399j	11	5	1	13	5		1	2	9	2	18	10	67	123	48
mdm-MIR403a	9	1	2	4	1		3	1	7	2	22	10	52	115	47
mdm-MIR403b	8	1	1	6	2		3	2	6	3	21	10	53	114	50.9
mdm-MIR408a	11	8		8	1		4		6	1	10	8	49	123	48.8
mdm-MIR2111a	6	1		3			1	1	5	1	8	8	26	95	45.3
mdm-MIR2111b	7	1		3			1	1	9		9	7	31	110	46.4
mdm-MIR3627a	2		1	2					7	1	10	6	23	85	40
mdm-MIR3627b	3		1	2					5	1	9	6	21	87	43.7
mdm-MIR3627c	3		2	2					6	1	10	6	24	89	43.8
mdm-MIR391	9		3	3	1		1	1	3	1	17	9	39	97	51.5
mdm-MIR477b	7	5		4	1		1		5	5	10	8	38	97	47.4
mdm-MIR477a	11	7		9	5		1		6	2	8	8	49	105	44.8
mdm-MIR482b	4			2		2			2	3	2	6	15	106	35.8
mdm-MIR482c	10	2		7	1	2	3		7	5	4	9	41	141	40.4
mdm-MIR535a	5	1	1	4			1		3	2	17	8	34	95	50.5
mdm-MIR535b	5	1	1	3			1		3	1	15	8	30	95	50.5
mdm-MIR535c	4		1	4	1		2		4		12	7	28	83	47
mdm-MIR535d	5	1	1	2			1		3	3	15	8	31	95	47.4
mdm-MIR827	8			6	1		1		11	5	22	7	54	181	38.1
mdm-MIR828a	9	4	1	3	1	1	2		7	2	13	10	43	142	39.4
mdm-MIR828b	10	5		4	1	1	2		7	1	13	9	44	158	38.6
mdm-MIR408b	7	4		2	1		1		2	2	8	8	27	85	49.4
mdm-MIR408c	14	9		7	1		2		5	2	10	8	50	156	44.2
mdm-MIR408d	7	4		2	1		1		2	2	8	8	27	85	49.4
mdm-MIR2118a	14	5		7	2		1	1	9	1	9	9	49	151	46.4
mdm-MIR2118b	10	4		5	3	1	1	1	9	2	10	10	46	106	48.1
mdm-MIR2118c	9	4		5	3	1	1	1	9	2	10	10	45	103	48.5
mdm-MIR7120a	7	1		8				2	15	4	19	7	56	181	29.8
mdm-MIR7120b	7	1		8				2	15	4	19	7	56	181	29.8
mdm-MIR482d	4			2		2			2	3	2	6	15	106	35.8
mdm-MIR7121a	9	2	1	14	4		4	1	15	1	15	10	66	132	47
mdm-MIR7121b	12	1	3	20	4	1	5	1	12	5	22	11	86	172	48.3
mdm-MIR7121c	12	1	1	15	2		5	2	7		12	9	57	135	48.1
mdm-MIR7121d	11	2	1	20	4		6		13		18	8	75	121	51.2
mdm-MIR7121e	11	2	1	20	4		6		13		18	8	75	121	51.2
mdm-MIR7121f	9	1	1	15	1		3	2	4		10	9	46	88	56.8
mdm-MIR7121g	9	3	1	15	4		3		9		13	8	57	100	51
mdm-MIR7121h	11	2	1	20	4		6		13		18	8	75	121	51.2
mdm-MIR7122a	23	8		5	1	3	4	1	11	7	19	10	82	122	41.8
mdm-MIR7122b	23	8		5	1	3	4	1	11	7	19	10	82	122	41.8
mdm-MIR7123a	12	1	1	9		1	3	1	17	3	24	10	72	183	42.6
mdm-MIR7123b	12	1	1	9		1	3	1	17	3	24	10	72	183	42.6
mdm-MIR5225c	19	4		5	3		1	2	11		23	8	68	119	50.4
mdm-MIR159c	16	9	3	20	7		5	1	7	3	17	10	88	169	52.1
mdm-MIR7124a	4			4	2	2	2		9	2	11	8	36	152	25
mdm-MIR7124b	7			3	2	2			13	7	16	7	50	198	24.2
mdm-MIR5225a	11	2	1	5	2		1		10	1	16	9	49	144	48.6
mdm-MIR5225b	11	2	1	5	2		1		10	1	16	9	49	144	48.6
mdm-MIR319c	12	3	2	7	3		1		8	3	22	9	61	176	50.6
mdm-MIR7125	6	3		1			1		10		10	6	31	107	32.7
mdm-MIR7126	13	3	5	10	4	2	3	1	8	5	21	11	75	151	53
mdm-MIR393d	10		2	3			1		11	3	18	7	48	131	45.8
mdm-MIR393e	10		2	3			1		11	3	18	7	48	131	45.8
mdm-MIR393f	10		2	3			1		11	1	21	7	49	119	43.7
mdm-MIR7127a	9	2		10	2		4		15	3	18	8	63	132	37.9
mdm-MIR7127b	8	1		4	1		2	1	12	2	15	9	46	141	38.3
mdm-MIR171o	5	2		2			1	1	7	4	3	8	25	81	35.8
mdm-MIR169e	15	5	1	13	4	1	7	3	10	2	22	11	83	183	48.1
mdm-MIR169f	15	5	1	13	4	1	7	3	10	2	22	11	83	183	48.1
mdm-MIR7128	9			5				1	6	6	11	6	38	96	26
mdm-MIR858	51	7	2	31	4	7	9	7	66	39	70	11	293	921	35.1
cme-MIR156a	2	2		3			1		2	3	7	7	20	106	43.4
cme-MIR160a	5	2	1	7	1	1	1		3	1	10	10	32	99	50.5
cme-MIR169q	4			2		1			6	7	7	6	27	137	29.9
cme-MIR169s	5	2		6	1	1			7	6	8	8	36	134	32.1
cme-MIR169p	3			2		1			3	4	5	6	18	147	29.9
cme-MIR169o	3	2		5			1		8	2	6	7	27	130	32.3
cme-MIR169d	2	1		4		1	2		7	4	12	8	33	125	32
cme-MIR399d	4	2		4	1				2	1	8	7	22	81	46.9
cme-MIR169k	8			7			1		8	5	10	6	39	117	36.8
cme-MIR162	8		2	4	1		1	2	5		18	8	41	103	51.5
cme-MIR169c	26	6		12		4	1		28	25	26	8	128	362	30.9

cme-MIR399e	4	2	1	4	2		1		4	1	9	9	28	82	47.6
cme-MIR858	11	2		3		1	2		4	7	7	8	37	164	28.7
cme-MIR845	31	4	2	6	1	4	5	3	24	9	33	11	122	246	39
cme-MIR171i	24	6		17	4		5	3	16	2	27	9	104	181	47
cme-MIR164c	2	1		2	1	1	2		2	2	10	9	23	85	49.4
cme-MIR399f	4	2		2	2	1	1		4	12	10	9	38	135	31.1
cme-MIR164b	3			4			1	1	6		8	6	23	89	47.2
cme-MIR477a	7	4		10	3				3	4	6	7	37	109	38.5
cme-MIR164d	5	2		5	1		1		3		16	7	33	112	57.1
cme-MIR166i	11	4		3			3		5	4	12	7	42	101	45.5
cme-MIR169m	7	2		4			1		13	5	10	7	42	120	34.2
cme-MIR169j	6	1		4			1	1	13	6	9	8	41	120	32.5
cme-MIR169b	26	6		8		2	2	2	31	15	23	9	115	365	31
cme-MIR169a	26	8		10		2	3	1	31	16	23	9	120	365	31.5
cme-MIR169i	7	2		4			1		12	5	10	7	41	121	32.2
cme-MIR166c	13	2		2			1	1	12	8	17	8	56	150	39.3
cme-MIR169l	12	3		4		1	1	1	13	9	15	9	59	209	30.1
cme-MIR172f	9	1				1	1	1	13	9	11	8	46	163	28.2
cme-MIR854	53	17	1	20	6	2	7	4	40	24	54	11	228	592	34.6
cme-MIR1863	38	8	8	60	17	2	13	4	34	18	98	11	300	605	50.6
cme-MIR477b	13	5		9	3	1	2		4	4	12	9	53	105	43.8
cme-MIR166b	9	2		3				1	6	3	11	7	35	103	40.8
cme-MIR530b	5			5	3		1	1	7	2	10	8	34	97	45.4
cme-MIR156i	14	5		5		3	1		7	7	15	8	57	173	35.8
cme-MIR396a	11	2		4		3	1		5	9	13	8	48	123	34.1
cme-MIR166d	11	2	1	3			2		8	5	11	8	43	121	37.2
cme-MIR166h	16	5		4		2			3	18	8	7	56	153	36.6
cme-MIR166f	8	2		2			1		4		9	6	26	100	48
cme-MIR166a	9	2		3					6	1	12	6	33	101	49.5
cme-MIR156d	5	3		3	1		1	1	6	4	11	9	35	101	41.6
cme-MIR167a	11	2		6		1	1		10	5	12	8	48	160	41.9
cme-MIR167b	6			2	1				7	1	11	6	28	98	43.9
cme-MIR169h	15	3	1	7	1	1	3	2	20	18	23	11	94	288	28.1
cme-MIR169f	4	1	3	5	1		1	1	5		20	9	41	102	59.8
cme-MIR169n	6			10			3	2	9		18	6	48	128	46.1
cme-MIR169e	6	1		5		1		1	8	2	12	8	36	129	41.1
cme-MIR171e	8	1	1	6			3		12	2	10	8	43	106	41.5
cme-MIR171a	9			1			1	3	9		9	6	32	92	40.2
cme-MIR171g	7	3	1	3		1	2	1	6	1	10	10	35	105	41
cme-MIR156c	5	3	1	2					1	3	16	7	31	105	54.3
cme-MIR171d	3			4		1	1		4	6	10	7	29	98	39.8
cme-MIR171b	2		1	4			1		6	8	9	7	31	99	39.4
cme-MIR172b	7			4	1	1	2		10	3	15	8	43	106	39.6
cme-MIR172c	12	3				1	2	1	11	3	15	8	48	114	33.3
cme-MIR172e	4			1			1		6	5	7	6	24	92	39.1
cme-MIR172d	3			2	1				5	3	8	6	22	156	29.5
cme-MIR319b	19	5		10	1		1		11		31	7	78	193	47.2
cme-MIR319a	18	3	1	13	3	1	6	3	17	5	23	11	93	189	40.2
cme-MIR319c	32	11	1	14	2	4	12	2	18	15	26	11	137	240	38.8
cme-MIR156b	18	8		4	1	1	4		15	10	15	9	76	182	31.3
cme-MIR319d	20	8		8	4		1		13	2	22	8	78	207	41.1
cme-MIR390d	12	3	6	7	3	1	2		6	1	19	10	60	112	53.6
cme-MIR390a	12	2	5	8	4	1	3	2	8	5	15	11	65	116	44
cme-MIR390c	10	4	5	10	2	1	3	1	8	1	19	11	64	109	56.9
cme-MIR393a	10		1	5		2	4	1	10	5	11	9	49	114	36
cme-MIR393b	9		1	9		1	4		10	10	18	8	62	147	37.4
cme-MIR393c	14		2	7	1		4	1	16		23	8	68	119	44.5
cme-MIR394b	5	3		7	7	1	1		5	3	3	9	35	146	30.8
cme-MIR394a	5	2		3	2	2	2		11	5	8	9	40	161	27.3
cme-MIR395a	8			11	3				8	6	9	6	45	101	37.6
cme-MIR395e	10			7	2	1			6	4	9	7	39	110	38.2
cme-MIR395d	7		1	5	1	1			5	3	10	8	33	91	41.8
cme-MIR395f	11			8	2	1			7	4	11	7	44	116	37.1
cme-MIR396b	21	4	1	6	1	3	2	1	10	5	21	11	75	151	41.1
cme-MIR396c	10	1		6		1	1		9	9	10	8	47	126	34.9
cme-MIR396d	13	5		5	1	2		1	6	10	9	9	52	162	33.3
cme-MIR397	6	1	2						4	2	13	6	28	93	38.7
cme-MIR398b	7	2		5			2	3	12	2	15	8	48	128	41.4
cme-MIR399a	6	2		3	1		1	1	10	2	17	9	43	111	40.5
cme-MIR156f	11	6		5	2				5	3	7	7	39	107	39.3
cme-MIR399c	7	2	1	9	3	1	1	1	14	4	14	11	57	164	36
cme-MIR408	7	3		7	1		3		8	7	15	8	51	134	47.8

cme-MIR171c	9	1		3	1		2	2	9	1	9	9	37	88	38.6
cme-MIR2111a	10	2		4		3	3	1	8	4	5	9	40	100	38
cme-MIR156e	7	3		4	1			1	5	3	11	8	35	101	39.6
cme-MIR395b	5	1	1	5	2	1	1	1	6	1	7	11	31	89	39.3
cme-MIR156h	5	2		3	2	1	1		6	3	12	9	35	145	37.2
cme-MIR156g	5	2		4	1	2	1		3		13	8	31	104	47.1
cme-MIR159a	14	5		13	3		2	1	9	2	22	9	71	210	43.8
cme-MIR828	7	3	1	2		2	2		9	10	17	9	53	119	35.3
cme-MIR396e	10			3		2	1		9	4	13	7	42	174	29.3
cme-MIR167d	6			5			3	1	11	2	7	7	35	204	29.4
cme-MIR167f	10	1	1	3		1		1	6	5	10	9	38	102	38.2
cme-MIR166g	6	2		5					3	4	6	6	26	130	34.6
cme-MIR171f	3	2		3			1		4		8	6	21	89	36
cme-MIR399b	6	1		4		1		1	4	1	8	8	26	158	31
cme-MIR159b	19	9	4	21	7		3	1	8	4	21	10	97	192	52.6
cme-MIR2111b	12	2		14	3		5	3	18	12	16	9	85	204	37.7
cme-MIR395c	4			4	2	1	1	1	4	1	6	9	24	89	37.1
cme-MIR160b	6	4	3	7	3				2	2	13	8	40	102	53.9
cme-MIR169g	4			5					9		11	4	29	133	36.1
cme-MIR171h	5	2	1	5				1	10	8	16	8	48	136	35.3
cme-MIR398a	7	1		3			2		4		14	6	31	100	44
cme-MIR169r	4			5					2		16	4	27	91	54.9
cme-MIR167c	6		1	3					8	1	12	6	31	106	42.5
cme-MIR167e	8			3					12	2	11	5	36	117	29.9
cme-MIR160d	7	2	1	13	4		2		6	2	13	9	50	106	49.1
cme-MIR166e	24	4		6	2	2	2	1	15	25	19	10	100	276	31.9
cme-MIR160c	6	3		7	3				5	6	13	7	43	102	45.1
cme-MIR172a	19	2	1	9	2		2	1	17	3	26	10	82	174	37.9
cme-MIR530a	11	2		7	3	1	3		11	9	15	9	62	160	40.6
cme-MIR7129	8			1		1		2	8	3	7	7	30	62	32.3
cme-MIR7130	3	1	1						2	2	6	6	15	54	40.7
cme-MIR399g	7	4		2	2				3	1	6	7	25	69	47.8
cme-MIR156j	1	1		2					3	2	8	6	17	87	41.4
cme-MIR169t	3		2	7	2				4	1	13	7	32	75	58.7
mdm-MIR1511	12	3		4			3		12	3	13	7	50	127	36.2
ddi-mir-7131a	2			1		1	1		4	2	4	7	15	81	33.3
ddi-mir-7131d	3			9					15	4	14	5	45	133	32.3
ddi-mir-7131b	7			10					11	2	14	5	44	121	34.7
ddi-mir-7131c	4			7					8	2	14	5	35	102	35.3
ccr-let-7a	4	2		2	1		1		3	2	4	8	19	81	44.4
ccr-let-7b	4	1		4	1		1	1	4	1	4	9	21	81	48.1
ccr-let-7g	5	1		4	1		1		4	3	6	8	25	87	41.4
ccr-let-7i	3	1	1	7	1		2		8	2	14	9	39	112	50.9
ccr-let-7j	1	1		4			2		4	3	9	7	24	97	46.4
ccr-mir-1	4			5			1		4	1	7	6	22	88	37.5
ccr-mir-100	5			7	1		2		5		12	6	32	86	50
ccr-mir-101a	4			4					4	1	9	5	22	81	49.4
ccr-mir-101b	4			4	1				6	2	12	6	29	75	41.3
ccr-mir-103	5	3		2		1	2		3	2	4	8	22	84	46.4
ccr-mir-107	7	3		2	1		1		3	1	8	8	26	89	47.2
ccr-mir-10b	10	1	2	6	1		3	1	4	4	16	10	48	112	43.8
ccr-mir-10c	2		1	3			2		5	3	8	7	24	72	40.3
ccr-mir-10d	10	1		5			3		4	3	14	7	40	100	42
ccr-mir-122	7	2		1	1	2			1	2	8	8	24	87	46
ccr-mir-125b	3	1		6			1		4	3	6	7	24	64	50
ccr-mir-125c	6	4		11	1		4		5	2	4	8	37	90	52.2
ccr-mir-126	4		3	5					5	3	11	6	31	86	45.3
ccr-mir-128	7	2		3			1	1	4		12	7	30	85	61.2
ccr-mir-129	9	1	1	13	1		1		4	7	11	9	48	107	49.5
ccr-mir-130a	3			4	1				6	2	4	6	20	82	42.7
ccr-mir-130b	6	2		6	1		1		1	2	9	8	28	97	51.5
ccr-mir-130c	5	1		3		1			5	3	8	7	26	86	44.2
ccr-mir-132a	4	1		8	3			1	5		10	7	32	92	52.2
ccr-mir-133a	5			7			1	1	7	2	12	7	35	91	42.9
ccr-mir-135c	7	1		3		1	2	1	4	3	9	9	31	95	42.1
ccr-mir-137	7	4		7	2	1	5		6		8	8	40	90	45.6
ccr-mir-138	5		1	3			1	1	5	1	14	8	31	93	58.1
ccr-mir-139	7		2	1	1	1	1		3	1	14	9	31	106	50.9
ccr-mir-140	5	2		7	2		1		3	2	7	8	29	91	51.6
ccr-mir-142-1	7	2		2			2		6	3	13	7	35	102	44.1
ccr-mir-142-2	8	2		2			2		5	2	11	7	32	97	43.3
ccr-mir-143	9	4		6	1		1		4		11	7	36	82	58.5

ccr-mir-144	7	2		5	2		1		6		7	7	30	97	41.2
ccr-mir-146a	4	1		5	1		2		6	1	7	8	27	83	42.2
ccr-mir-148	5	2		1	1		2		6		7	7	24	64	39.1
ccr-mir-15a-1	4	1		2	1				4	1	13	7	26	64	53.1
ccr-mir-153b	4			3	1				8	3	13	6	32	93	44.1
ccr-mir-153c	6	2		6	2		2	1	10	4	17	9	50	97	44.3
ccr-mir-155	3			3	1		1	1	2	3	6	8	20	71	42.3
ccr-mir-15a-2	5	1		3	1	1	1		6	1	10	9	29	82	51.2
ccr-mir-15b	2	1		9	1		1		6	3	8	8	31	92	47.8
ccr-mir-16a	4	4	1	8	2		1		7	3	10	9	40	93	49.5
ccr-mir-16b	3	2		3	2		2		5	1	7	8	25	79	45.6
ccr-mir-16c	3	2		3	2		2		5	2	6	8	25	79	41.8
ccr-mir-17	3			3			1		6		8	5	21	79	38
ccr-mir-181a	8	4	1	1	1	1	3		4	1	16	10	40	82	52.4
ccr-mir-181b	4			3	1		2		7	1	11	7	29	83	39.8
ccr-mir-181c	6			5	1		3		5		11	6	31	80	50
ccr-mir-182	9	4		4	2		1		7	1	9	8	37	95	48.4
ccr-mir-183	5						2		5	1	6	5	19	80	42.5
ccr-mir-184	9	1		6	1		2		9	1	14	8	43	123	50.4
ccr-mir-187	4	1		6	1				1		14	6	27	97	61.9
ccr-mir-18a	3								4		6	3	13	62	48.4
ccr-mir-18b	4	1		7	2				7	2	7	7	30	95	46.3
ccr-mir-18c	7	3	1	6	4				7	2	8	8	38	100	41
ccr-mir-190	9	1		5		1	1		8	2	14	8	41	116	39.7
ccr-mir-192	10			7			1	1	6	2	15	7	42	120	49.2
ccr-mir-193a	4	2	1	9	1		2		8	2	12	9	41	108	42.6
ccr-mir-194	3	1		3	1		1		5	1	9	8	24	101	44.6
ccr-mir-196a	4			4			1	1	1	2	8	7	21	83	45.8
ccr-mir-196b	3			5					5	2	6	5	21	89	43.8
ccr-mir-199	6			5	1		2		8		10	6	32	70	47.1
ccr-mir-19d	4		1	9	2		4		4	1	17	8	42	93	60.2
ccr-mir-200a	6			4	1				4		12	5	27	89	47.2
ccr-mir-200b	6	2		3	1		1	1	4		8	8	26	87	42.5
ccr-mir-203a	10	3		4	1				4	3	6	7	31	98	39.8
ccr-mir-203b	9	1		3					3	4	10	6	30	90	42.2
ccr-mir-205	7	1		4	2	1	4	1	8		8	9	36	82	46.3
ccr-mir-206	4	1		6	1		1		5	1	4	8	23	88	37.5
ccr-mir-20a	2	1		1		1			4	1	5	7	15	66	39.4
ccr-mir-21	6			7	1	1	1		5		9	7	30	90	44.4
ccr-mir-210	3		2	2		1	1		4	1	13	8	27	95	50.5
ccr-mir-214	5			3					2		7	4	17	70	55.7
ccr-mir-217	12	1		4	1		1	1	7	2	11	9	40	98	43.9
ccr-mir-218a	7	1		4					2		12	5	26	90	58.9
ccr-mir-218b	3			5	1				6		9	5	24	64	46.9
ccr-mir-221	7	2		4					5	3	15	6	36	109	45
ccr-mir-222	6	1	1	5			1		3		11	7	28	84	59.5
ccr-mir-22a	5	1	2	5					5	1	13	7	32	100	49
ccr-mir-22b	4			2					2	3	9	5	20	83	48.2
ccr-mir-23a	4	1		4			2	1	5	3	4	8	24	76	46.1
ccr-mir-23b	5			3			1	1	5	4	7	7	26	68	45.6
ccr-mir-24	5	1		5	1		1	1	6		7	8	27	75	56
ccr-mir-25	4	1		5					2		8	5	20	95	55.8
ccr-mir-26a	5	1		8	1		2	1	3		6	8	27	90	50
ccr-mir-27a	8	4		2			1		5		8	6	28	75	50.7
ccr-mir-27c	9	1		4			1		2	3	11	7	31	109	44
ccr-mir-27d	4			1	1	1			3	1	11	7	22	88	43.2
ccr-mir-29a	12	4		12	6		2		13	2	13	8	64	103	44.7
ccr-mir-29b	11	1	1	14	4		3	1	12	3	20	10	70	122	47.5
ccr-mir-301a	7	3		1					3		12	5	26	95	44.2
ccr-mir-30b	8	3		4	1		2		3		12	7	33	99	48.5
ccr-mir-30d	6			5	1		1		2	2	17	7	34	106	48.1
ccr-mir-338	4	1		1			2	1	4	3	7	8	23	68	39.7
ccr-mir-34	6	2		1	1		1		3	1	7	8	22	73	46.6
ccr-mir-363	1		1	4	1		1		6	9	6	8	29	77	40.3
ccr-mir-365				4	1				4	2	6	5	17	87	39.1
ccr-mir-375	11	3	2	1		1			4	6	18	8	46	101	49.5
ccr-mir-738	6	3	1	11	5				2		8	7	36	88	83
ccr-mir-429	3			3					7		8	4	21	82	39
ccr-mir-430	4	1		3			1		6		11	6	26	69	43.5
ccr-mir-454a	5	2		4			2		7		9	6	29	69	46.4
ccr-mir-454b	4	2		5	1		2		6	3	7	8	30	74	41.9
ccr-mir-455	6	1		12			2		4		14	6	39	106	54.7

ccr-mir-457a	2	1		6			1		5		11	6	26	77	55.8
ccr-mir-457b	2	1		3	3		1		6		10	7	26	72	40.3
ccr-mir-459	10	4		6			3		6	1	6	7	36	89	46.1
ccr-mir-460	3	2	2	3	2		1		4	3	14	9	34	86	47.7
ccr-mir-489	5	1		2	1		1		3	1	8	8	22	84	46.4
ccr-mir-499	5	1				1			3	2	6	6	18	78	44.9
ccr-mir-722				3	1				5	9	11	5	29	94	35.1
ccr-mir-724	2		1	1					5	4	8	6	21	86	40.7
ccr-mir-725	5	1		3			1	2	5		9	7	26	81	51.9
ccr-mir-726	7		1	3			1	1	6	2	10	8	31	87	42.5
ccr-mir-727	8	2		7	1		2		5	3	12	8	40	93	45.2
ccr-mir-729	3	1		6			4		7		11	6	32	79	49.4
ccr-mir-730	6	3	1	6	3				3	2	11	8	35	89	55.1
ccr-mir-734	3			8	1		2		5	1	14	7	34	100	49
ccr-mir-7a	5			2	2	1	1		8	4	12	8	35	89	46.1
ccr-mir-7b	8		1	2				2	5		12	6	30	101	47.5
ccr-mir-9	4	1		1		1	2		4	1	4	8	18	90	38.9
ccr-mir-92a	8	1	2	7			1		4	1	12	8	36	84	58.3
ccr-mir-92b	8	2	2	13	2		2		5	1	20	9	55	108	58.3
ccr-mir-93	1			1					1	1	7	5	11	72	47.2
ccr-mir-96	7	2		2		1			3	7	5	7	27	95	37.9
ccr-mir-99	10	1		10			4		12	1	19	7	57	129	43.4
ccr-mir-2192	7	1		3			2		5	1	8	7	27	71	36.6
ccr-mir-551	2		1	9	2		2		3		9	7	28	81	51.9
ccr-mir-132b	8	2		6	1	1		1	4	1	13	9	37	101	48.5
ccr-mir-124a	4		1	4	1	1	1		7	3	9	9	31	72	40.3
ccr-mir-7132	5	1		6	1				3	5	6	7	27	101	42.6
ccr-mir-7133	4	2		1	1		2		3	2	15	8	30	106	42.5
ccr-mir-124b	4	2	2	10	2		2		6	1	11	9	40	86	54.7
hsa-mir-6511b-2	2	1	1	6			1		1		7	7	19	71	70.4
osa-MIR818f	9	2		10		2	6	1	22	26	18	9	96	279	31.5
bma-mir-5838-1	7		2	6	1		1		8	6	14	8	45	108	37
bma-mir-5839	8	4		5	2	1	3		14	3	10	9	50	105	34.3
bma-mir-5840	6	1	1	2		1	3		15	1	10	9	40	108	33.3
bma-mir-5841	3	1		4	1	1	1		4	4	11	9	30	135	37
bma-mir-5842	14	1		7	1		3	2	14	4	19	9	65	112	37.5
bma-mir-5843	8	4		4	1		1		6	2	14	8	40	105	47.6
bma-mir-5844	9	1	1	5	2	1	1		10	8	13	10	51	122	36.9
bma-mir-5845	7			3					7	9	11	5	37	106	37.7
bma-mir-5846-1	6	1		6	2	1	3		8	5	11	9	43	110	37.3
bma-mir-5847-1	4			5	1	1	1		7	4	10	8	33	77	39
bma-mir-5847-2	4			5	1	1	1		7	4	10	8	33	77	39
bma-mir-5848	8			1		1	2		4	4	6	7	26	78	28.2
bma-mir-5849	5	1					1		6	2	5	6	20	81	33.3
bma-mir-5850	7	1	3	1			1	1	7		25	8	46	110	42.7
bma-mir-5851	6	1						1	4		9	5	21	80	41.3
bma-mir-5852	5	2		2	1		1		7	1	5	8	24	80	31.3
bma-mir-5853	2		1	4	3				4	1	12	7	27	84	50
bma-mir-5854	3					1	1		5	6	4	6	20	83	24.1
bma-mir-5855	3	2		1					1	4	5	6	16	81	34.6
bma-mir-5856a	3	1		1			3		4		8	6	20	80	42.5
bma-mir-5856b	6	3		2	1		4		6		10	7	32	76	42.1
bma-mir-5857	6	2		3	1		2	2	4	5	4	9	29	81	46.9
bma-mir-5858	4		1	3				1	6	4	5	7	24	76	38.2
bma-mir-5859	7	1		3	1		1	2	6		6	8	27	81	32.1
bma-mir-5860	5			1		2	2		6	2	11	7	29	75	29.3
bma-mir-5861	6			1		1	1	1	6	4	10	8	30	106	32.1
bma-mir-5862	10	5	1	11	4		4		9		18	8	62	112	53.6
bma-mir-5863	4		2	5					7	1	16	6	35	107	50.5
bma-mir-5864	11	2		4	1	1	2		10	3	19	9	53	128	43
bma-mir-5865	10			6	1	1	3	1	11	4	16	9	53	131	37.4
bma-mir-5866	8	2		3	1			1	10	2	16	8	43	105	40
bma-mir-5867	10	1		5			6		15	1	15	7	53	113	31.9
bma-mir-5868	4			4	1	1	2		8	3	11	8	34	103	26.2
bma-mir-5869	13	5	2	8	4		1		5	6	12	9	56	103	48.5
bma-mir-5870	9			3	1		3		12	3	16	7	47	108	31.5
bma-mir-5871	7	3		4	1		4		9	6	5	8	39	107	33.6
bma-mir-5872	5	2		5	1		3		5	1	8	8	30	82	47.6
bma-mir-5873	5	1		2					6	1	6	6	21	73	35.6
bma-mir-5874	4			5	1	2	4		9	4	5	8	34	69	39.1
bma-mir-5875	2								1	5	11	4	19	78	37.2
bma-mir-5876	13	5		8	3	2	2		3	4	3	9	43	84	41.7

bma-mir-5877	7	3		1			1	1	8	2	8	8	31	99	40.4
bma-mir-5878	4	1		2					5		9	5	21	106	31.1
bma-mir-5879a	7	2	1				2	1	7		8	7	28	81	38.3
bma-mir-5879b	3	2		1			2		6		8	6	22	76	38.2
bma-mir-5880a	3			3					4	4	12	5	26	82	40.2
bma-mir-5880b	2			4					6	1	10	5	23	81	38.3
bma-mir-5881a	2		2	2	1			1	6	2	11	8	27	80	42.5
bma-mir-5881b	5		2	4	1				4	1	10	7	27	103	39.8
bma-mir-5882a-	8			1		1	1	1	8		18	7	38	105	44.8
bma-mir-5882a-2	8			1		1	1	1	8		18	7	38	105	44.8
bma-mir-5882b-	4			5		1	2		4		9	6	25	80	42.5
bma-mir-5882b-2	4			5		1	2		4		9	6	25	80	42.5
bma-mir-5883-1	10	5	2	7	2		2		7	1	18	9	54	101	50.5
bma-mir-5883-2	10	5	2	7	2		2		7	1	18	9	54	101	50.5
sbi-MIR5568g	14	3	2	7	3		3		16	3	20	9	71	180	31.7
sbi-MIR5564c	14	5	8	15	1		2		5		31	8	81	158	60.1
sbi-MIR6217a	7	3		9	2	2	5		20	4	14	9	66	238	27.7
sbi-MIR6217b	6	2		3		1	3		21	7	12	8	55	227	22.9
sbi-MIR6218	29	4		14	3		4	2	25	11	46	9	138	319	36.4
sbi-MIR5565g	15	3		9	2		9	2	17	2	21	9	80	142	40.8
sbi-MIR5568b	8	3		2	1	1	2	1	13	8	12	10	51	192	28.1
sbi-MIR5568c	7	3		8	3		2		8	11	19	8	61	155	36.8
sbi-MIR6219	8	1	1	18	3		2		14	3	20	9	70	166	56.6
sbi-MIR6220	15	7		7	2	1	2		14	13	12	9	73	303	25.1
sbi-MIR437x	10	4		5	3	1	4	1	12	5	8	10	53	261	27.2
sbi-MIR6221	8	2	1	9	2		1		8		22	8	53	122	55.7
sbi-MIR6222	3	2		4			1		6	1	3	7	20	99	40.4
sbi-MIR6223	9	3		4	2	2	1		5	4	7	9	37	108	42.6
sbi-MIR6224a	14	9	1	16	6	1	2		15	5	18	10	87	176	41.5
sbi-MIR6224b	18	12	2	9	4	1	1		10	4	13	10	74	169	33.7
sbi-MIR6224c	17	7	2	9	4		3		11	7	22	9	82	221	38
sbi-MIR6225	22	2	2	5	1		3	5	26	27	30	10	123	304	26.6
sbi-MIR5568d	8	1		9	2	1	1		7	5	14	9	48	147	36.7
sbi-MIR6226	23		1	9	1	1	1	3	20	4	30	10	93	166	43.4
sbi-MIR2118	10	4		13	1		2		5	3	12	8	50	152	50
sbi-MIR6227	16	7		12	1	1	3		20	6	27	9	93	320	36.9
sbi-MIR6228	5	2		3	1	1	1		5	1	11	9	30	81	42
sbi-MIR6229	4	1		15	6	1	4		6		12	8	49	86	58.1
sbi-MIR6230	9		4	17	3	1	3		13	8	26	9	84	176	45.5
sbi-MIR5568e	9	3		7	2	1	3		14	7	11	9	57	164	29.3
sbi-MIR6231	7	2	2	13			4		7	6	16	8	57	150	46.7
sbi-MIR5568f	9	2		5	1	1	4		11	5	13	9	51	137	31.4
sbi-MIR6232a	13	3		7	2		4		13	6	23	8	71	175	36
sbi-MIR6232b	14	3		2	1	1	5		21	10	19	9	76	190	32.1
sbi-MIR6233	7	3	1	12	2		1		10	1	19	9	56	138	49.3
sbi-MIR6234a	11	3	1	15	5		2		11	5	34	9	87	171	45.6
sbi-MIR6234b	18	7	2	11	5		3		12	7	32	9	97	199	45.2
sbi-MIR6235	9	1	1	4		2			8	8	13	8	46	150	32.7
mmu-mir-692-3	8	5	7	12	6		3		5	1	22	9	69	109	64.2
bfl-mir-4057-2	4	2		6	3				4		13	6	32	91	52.7
bfl-mir-34c-2	6	2	4	6	1		1		4		14	8	38	92	59.8
bfl-mir-4900a-2	6	1	1	4	1	1			1	3	9	9	27	74	50
bfl-mir-4900b-2	8	4	1	6	2		1		1		11	8	34	89	55.1
cqu-mir-252-2	5	2	1	2	1	1	1	1	5	1	8	11	28	71	46.5
cqu-mir-281-2	12	4		3			1	1	8	1	9	8	39	107	37.4
cqu-mir-317-2	6	1	1	3	1		1		5	2	13	9	33	92	53.3
cqu-mir-375-2	7	3	1	8	1		3		4	3	19	9	49	106	52.8
gga-mir-1467-2	7	2		5	2	2	1		8	3	15	9	45	110	50.9
gga-mir-1634-2	9	6	1	8	2		2		4	1	16	9	49	96	53.1
gga-mir-1698-2	3	3	2	4	4		1		2		11	8	30	107	80.4
gga-mir-6608-2	8	1		4					7	1	11	6	32	110	49.1
gga-mir-6646-2	9	2	1	11	1	2	1		2	1	14	10	44	110	58.2
gga-mir-6648-2	6	3	3	9	4	1	1		3	1	18	10	49	99	62.6
gga-mir-6691-2	10	3		5	1		1	2	7	1	18	9	48	110	49.1
gga-mir-1732-2	3		4	5	1				2		24	6	39	101	65.3
gga-mir-1732-3	3		4	5	1				2		24	6	39	101	65.3
gga-mir-196-4	3	1		4	1				3	2	6	7	20	94	42.6
gga-mir-196-5	3	1		4	1				3	2	6	7	20	94	42.6
hsa-mir-3690-2	5	2		8	3		1		4	1	8	8	32	75	53.3
hsa-mir-6089-2	4	2	1	12	6		1		2		8	8	36	64	84.4
hsa-mir-6511a-2	2	1	1	5			1		1		9	7	20	67	67.2
hsa-mir-6511a-3	2	1	1	5			1		1		9	7	20	67	67.2

hsa-mir-6511a-4	2	1	1	5			1		1		9	7	20	67	67.2
ssc-mir-7134	8	1	5	11			4		5		14	7	48	62	62.9
ssc-mir-7135	4	2		3					2		10	5	21	59	52.5
ssc-mir-7136	7	1		2					3		7	5	20	60	50
ssc-mir-7137	6	3		11	3		3		5		8	7	39	60	63.3
ssc-mir-7138	9	3		9	1		2		3		10	7	37	59	55.9
ssc-mir-7139	7	1		9			3		6	1	6	7	33	60	48.3
ssc-mir-7140	10	4					4		8		11	5	37	61	47.5
ssc-mir-7141									1	3	3	3	7	70	34.3
ssc-mir-7142	7	2		5	2		1		3		9	7	29	60	53.3
ssc-mir-7143	6	3		2					1	1	9	6	22	61	50.8
ssc-mir-7144	5	1	5	3					2	2	13	7	31	54	64.8
hcmv-mir-US22	2		4	6	1				1	1	17	7	32	72	68.1
hcmv-mir-US29	4	1	1	7	1		1		4	1	14	9	34	72	63.9
dev-mir-D1	3	1	2						3	3	8	6	20	68	51.5
dev-mir-D2	4		1	6	1				5	1	12	7	30	54	51.9
dev-mir-D3	2		1	3	1				4		14	6	25	56	48.2
dev-mir-D4	4		1	5	1		2	3	7		14	8	37	75	40
dev-mir-D5	6	1	3	4	3				3		15	7	35	67	56.7
dev-mir-D6	7	3	1	7	4	1	3		7	1	16	10	50	66	60.6
dev-mir-D7	5	2	3	5	3		1		3	3	14	9	39	79	57
dev-mir-D8	2	2	1	5	1				4	2	8	8	25	69	44.9
dev-mir-D9	5	1	1	7	1	1	2	1	6	1	11	11	37	69	53.6
dev-mir-D10	5	3		2		1	3		3	2	8	8	27	68	52.9
dev-mir-D11	4	1	1	5			2		6	4	10	8	33	68	47.1
dev-mir-D12	3	2	4	6	1	1			4	3	11	9	35	66	60.6
dev-mir-D13	4		1	5			1		1		11	6	23	70	51.4
dev-mir-D14	4		1	3					3	3	9	6	23	79	35.4
dev-mir-D15	4	1	4	5	1				4		12	7	31	65	53.8
dev-mir-D16	4		1	6	1		2		3	4	10	8	31	67	52.2
dev-mir-D17	7	1		3					3		15	5	29	62	64.5
dev-mir-D18	2			2			1		4	3	6	6	18	63	55.6
dev-mir-D19	4	1		9	4		1	1	4	1	6	9	31	51	51
dev-mir-D20	5	2	2	5	1				4	3	11	8	33	65	52.3
dev-mir-D21	2			2	1				3	1	6	6	15	70	44.3
dev-mir-D22	3		3	10	3		1		3	1	12	8	36	66	59.1
dev-mir-D23	6	2	3	2			1		3		12	7	29	70	64.3
dev-mir-D24	3	2	1	1			2		6		4	7	19	67	40.3
dre-mir-7145	4			4					9	5	10	5	32	123	29.3
dre-mir-7146	4			6					8	5	9	5	32	131	34.4
dre-mir-7147	1			8					5	1	9	5	24	82	56.1
dre-mir-7148	3	1	1	3		1	2		6		10	8	27	85	38.8
dre-mir-7149	3			3			1	1	7		7	6	22	73	37
dre-mir-1306	7	2	1	11	5				5	1	14	8	46	69	56.5
hsa-mir-7150	5	3		17	7				3	1	8	7	44	94	62.8
hsa-mir-7151	6	1		7		1	4		6	1	6	8	32	60	51.7
hsa-mir-7152	6	2		11	2				3	1	10	7	35	54	59.3
hsa-mir-7153	4			4	1				4		7	5	20	57	49.1
hsa-mir-7154	9	4		8	3				3		4	6	31	73	50.7
hsa-mir-7155	8			2					3		7	4	20	56	57.1
hsa-mir-7156	5	2		6	1				2		10	6	26	60	55
hsa-mir-7157	9	2		5	2		4		8	1	11	8	42	60	46.7
hsa-mir-7158	9	3	1	4				1	1	1	7	8	27	71	54.9
hsa-mir-7161	6	2	1	6	2		1		4	1	9	9	32	84	52.4
hsa-mir-7159	2			7					2		8	4	19	66	50
hsa-mir-7160	3			9	1				1		6	5	20	52	67.3
hsa-mir-486-2	2			11	2				2		6	5	23	64	64.1
hsa-mir-7162	5	3		12	5	1	1		2	1	5	9	35	69	65.2
mml-mir-500b	5	1		4		1	3	2	5	1	5	9	27	61	50.8
mml-mir-4766	2			1					3	6	3	5	15	56	35.7
mml-mir-1306	4	2		12	6				6		13	6	43	58	60.3
mml-mir-1251	6	3	2	2	1		1		2		7	8	24	59	54.2
mml-mir-7163	4	1							1	1	3	5	10	47	48.9
mml-mir-3059	7	4		11	1				2	1	3	7	29	59	52.5
mml-mir-6505	8	5		3	1				1		8	6	26	68	48.5
mml-mir-1245	6	2		2			1		4	2	4	7	21	57	36.8
mml-mir-7164	2			1							4	3	7	50	46
mml-mir-548g	3			1		1			3	5	4	6	17	55	30.9
mml-mir-548h	2			1					4	9	5	5	21	58	32.8
mml-mir-3577	3	1		6	1		1		1		8	7	21	60	60
mml-mir-3167	9			3		4	2	1	7	4	4	8	34	59	32.2
mml-mir-7165	5	1		6	1		2		2		11	7	28	60	61.7

mml-mir-1180	1	1	1	10	3		3		4		12	8	35	56	66.1
mml-mir-7166	5	3		6	1		2		4		8	7	29	63	54
mml-mir-7167	1	1	1	5	3						5	6	16	63	77.8
mml-mir-7168	2			2					7	4	8	5	23	60	30
mml-mir-7169	8	2		5			2		4	4	4	7	29	51	43.1
mml-mir-7170	4	2	1	8	2		1		4		5	8	27	61	63.9
mml-mir-7171	2		1	6	3	1	2		5		14	8	34	70	57.1
mml-mir-4703	1							1	3	2	13	5	20	61	37.7
mml-mir-133d	4	1	1	4	1		1	2	5		7	9	26	60	46.7
mml-mir-7172	6	4		2		1	1		1	2	7	8	24	56	51.8
mml-mir-7173	6	2		6	1				2		7	6	24	56	57.1
mml-mir-7174	3	3					2		3	11	4	6	26	63	42.9
mml-mir-6790	4			5	1		1		2	1	4	7	18	66	65.2
mml-mir-7175	6	2		5			2		2		6	6	23	56	51.8
mml-mir-7176	1	1		8			2		4	1	5	7	22	65	66.2
mml-mir-6794	2	1		5	1		1		3		9	7	22	62	67.7
mml-mir-518d-2	3	2	2	2			1		3	5	5	8	23	59	42.4
mml-mir-518g	5	2	1	3		2	2		2	3	5	9	25	59	45.8
mml-mir-518a-2	3			4		2			2	5	6	6	22	59	42.4
mml-mir-7177	7	2	1	3	1		2		8	1	10	9	35	71	49.3
mml-mir-7178	6								8		8	3	22	63	39.7
mml-mir-7179	5	1		2	1				2		6	6	17	59	35.6
mml-mir-7180	3	1		8	1		2		4	2	6	8	27	58	51.7
mml-mir-4677	9	1		3					2	3	7	6	25	59	44.1
mml-mir-7181	8	4		7	3		1		2		4	7	29	61	63.9
mml-mir-7182	5		1	6			4	2	5	8	6	8	37	62	35.5
mml-mir-6827	5	2		3	1		1		2		8	7	22	60	55
mml-mir-6529	4		2						3		12	4	21	61	47.5
mml-mir-3938	2			2					2	2	1	5	9	56	25
mml-mir-7183				1					4	1	7	4	13	57	33.3
mml-mir-7184	6	4		3			1		1		11	6	26	64	60.9
mml-mir-548i	2			2					6	6	8	5	24	58	36.2
mml-mir-7185	4			1					8		7	4	20	58	44.8
mml-mir-676-2	6	3		3			2		7		8	6	29	57	43.9
mml-mir-7186	2		1	3	1				1		5	6	13	53	47.2
mml-mir-7187	4	1	1	6	2		1	2	5		8	9	30	65	43.1
mml-mir-7188	3		1	4					3		12	5	23	59	55.9
mml-mir-548j	1			1		1			4	6	2	6	15	58	32.8
mml-mir-769	7	4		7	1		2		4		9	7	34	61	57.4
mml-mir-7189	4	2	1	7	1				1		11	7	27	58	62.1
mml-mir-7190	4	4	3	5	2		1		2		11	8	32	72	69.4
mml-mir-7191	3	3		9	2				1		9	6	27	80	58.8
mml-mir-7192	5	1		2	1		1		5		10	7	25	67	32.8
mml-mir-549b	10	3		2			2		5		9	6	31	57	42.1
mml-mir-7193	5	3		4					3		3	5	18	59	52.5
mml-mir-7194	7			3		1	4	2	6		4	7	27	61	44.3
mml-mir-7195	4	2		1	1				1		7	6	16	62	62.9
mml-mir-7196	7	2	1	6	1	1	4	1	5		8	10	36	55	54.5
mml-mir-1185-2	5	1		7	4		2		7	1	4	8	31	59	39
mml-mir-323b	4		1	2					6	1	7	6	21	57	47.4
mml-mir-7197	6	2	1	10	2		3	1	6		14	9	45	61	60.7
mml-mir-1247	9	4		12	2		1		1		11	7	40	58	67.2
mml-mir-7198	5	1		7			3		3		6	6	25	57	54.4
mml-mir-7199	7	3		3					5		4	5	22	60	35
mml-mir-7200	5	1		8	2	1	2		3	1	7	9	30	67	59.7
mml-mir-7201	1			1					3		6	4	11	59	42.4
mml-mir-7202	5	1		2					2	1	8	6	19	56	44.6
mml-mir-7203	6	1		2					4		7	5	20	64	56.3
mml-mir-7204	3			2			2		6	1	3	6	17	58	37.9
mml-mir-1911	4	1	1	8	2		1		4		9	8	30	59	57.6
mml-mir-7205	5		1	2					2	1	9	6	20	60	65
mml-mir-7206	4			2			2		4	1	6	6	19	64	32.8
mml-mir-7207	4			3			1		5	3	5	6	21	59	35.6
mml-mir-7208	1			4					2	6	3	5	16	54	42.6
mml-mir-892c	6	1		2			2		5		9	6	25	57	40.4
mmu-mir-7210	2			4	1		1		4		7	6	19	54	37
mmu-mir-7211	10	5	1	11	5		2		3	1	11	9	49	63	58.7
mmu-mir-7212	6	2	1	4			1	1	3		4	8	22	61	59
mmu-mir-7213	6	3		7	3				2		1	6	22	57	56.1
mmu-mir-7214	5	2	1	5	3	1			1	2	6	9	26	61	54.1
mmu-mir-7215	5	3	1	3		1			1	4	5	8	23	51	49
mmu-mir-7216	3		1	6	1		1		3	1	9	8	25	76	52.6

mmu-mir-7217	4	1	1	5	1				2		7	7	21	62	51.6
mmu-mir-7218	4	1		4	1				2	1	5	7	18	59	50.8
mmu-mir-7219	5	1		2			1		3		5	6	17	54	44.4
mmu-mir-7220	6	2		6	1				4		6	6	25	60	56.7
mmu-mir-7221	10	5		3	1		1		3		7	7	30	72	59.7
mmu-mir-7222	5	2		3			1		4		8	6	23	75	57.3
mmu-mir-7223	3			3			1		2	1	9	6	19	69	52.2
mmu-mir-7224	8	3		5	1				3	1	4	7	25	60	55
mmu-mir-7225	2	1		3					1		5	5	12	54	53.7
mmu-mir-7226	5	3		5	2		1		2		4	7	22	60	55
mmu-mir-7227	5			3			1		5	5	4	6	23	59	35.6
mmu-mir-7228				2					3		4	3	9	39	56.4
mmu-mir-7229	4	1		4			1		2		5	6	17	53	49.1
mmu-mir-7230	6	3		5	2	1	1		4	1	4	9	27	56	51.8
mmu-mir-7231	3	1		3			1		3		7	6	18	61	49.2
mmu-mir-7232	4			3					3	6	9	5	25	74	43.2
mmu-mir-7233	3			1					4		6	4	14	60	41.7
mmu-mir-7234	5	1		5	1	3	1		2	4	3	9	25	52	40.4
mmu-mir-7235	4	1		1							5	4	11	56	58.9
mmu-mir-7236	4			6				1	6	1	6	6	24	60	46.7
mmu-mir-7237	3	3		5	1				1	1	7	7	21	63	55.6
mmu-mir-7238			1								9	2	10	43	62.8
mmu-mir-7239	3	1		8		1	1		3	2	8	8	27	57	54.4
mmu-mir-7240	3	2	1	8	3		1		3		8	8	29	58	67.2
mmu-mir-7241	4	1	1	8	2		1		6		7	8	30	64	50
mmu-mir-7242	4	2		6	2				1	1	4	7	20	79	58.2
mdo-mir-7244	1								1		5	3	7	57	31.6
mdo-mir-7245	3			7					3	6	9	5	28	58	41.4
mdo-mir-7246	7	1		7			3		9	2	8	7	37	61	39.3
mdo-mir-7247	3		2	3			1		4		8	6	21	55	56.4
mdo-mir-7248	1			5	1		1		2		10	6	20	58	62.1
mdo-mir-7249	8	4		2			1		4	6	4	7	29	56	39.3
mdo-mir-7250	7	4		11	3		1		2		12	7	40	60	63.3
mdo-mir-7251	4			2			1		4	1	4	6	16	63	41.3
mdo-mir-7252	2			1			1		1		4	5	9	55	41.8
mdo-mir-7253	2		2	7	3				1	3	11	7	29	61	57.4
mdo-mir-7254	8	3		8	4		5	1	9		10	8	48	61	50.8
mdo-mir-7255	2	1	1	5			1		2		7	7	19	44	68.2
mdo-mir-7256	7	2		9	1	1	1		2	5	9	9	37	54	51.9
mdo-mir-181a-2	6		1			1	1	1	3	7	9	8	29	62	41.9
mdo-mir-181b-2	7						3		9	4	9	5	32	60	36.7
mdo-mir-7257				1					1		4	3	6	59	27.1
mdo-mir-7258	2	1	1	6					4		10	6	24	67	53.7
mdo-mir-7259	7	3	1	7	2		3	1	5		7	9	36	58	44.8
mdo-mir-7260	1			2					6		5	4	14	61	36.1
mdo-mir-7261	3	1	1	5	1		1	1	3		5	9	21	61	52.5
mdo-mir-29a-2	6	1		2		1			3	4	6	7	23	56	41.1
mdo-mir-29b-2	6	1		1					3	5	5	6	21	64	40.6
mdo-mir-7262a	2			1		1			2	6	2	6	14	53	30.2
mdo-mir-9a-3	9	2		1	1		1		4	3	7	8	28	62	38.7
mdo-mir-7263	6	2		3		1	2		5	3	7	8	29	60	38.3
mdo-mir-196a	5			2		1			3	4	3	6	18	60	40
mdo-mir-7264	4	1		2	1		2		6	1	4	8	21	64	39.1
mdo-mir-7265	2	1	6	9	5		1		3		14	8	41	54	70.4
mdo-mir-7266	7	3		10	3		3	1	5	1	6	9	39	51	51
mdo-mir-30c-1	8	3		5	1	1	2		3	2	8	9	33	61	45.9
mdo-mir-7267	3			3					5		4	4	15	63	49.2
mdo-mir-7268	2			10	1		1		6		8	6	28	59	61
mdo-mir-7269	4		1	1				1	5		8	6	20	64	54.7
mdo-mir-7270	7	1		3	1				5	1	9	7	27	58	46.6
mdo-mir-7271	7		3	6	2			1	6		11	7	36	53	49.1
mdo-mir-130c-1	3			5			1		6	5	6	6	26	63	41.3
mdo-mir-7272	7	1		2		1	1		1	3	5	8	21	61	47.5
mdo-mir-92b	2		1	5	2				1	1	11	7	23	62	61.3
mdo-mir-7273	3	1		1		1	2		3		8	7	19	61	42.6
mdo-mir-7274	4	1		7			1		1		7	6	21	61	54.1
mdo-mir-7275	8	2		5	2		5	1	9	2	10	9	44	59	37.3
mdo-mir-7276	3	1	2	7	2				1		6	7	22	81	70.4
mdo-mir-7277	9	4	2	11	4				1		10	7	41	64	68.8
mdo-mir-7278	1			6	3				2		7	5	19	62	54.8
mdo-mir-219-2	8	5	1	9	1	1	3		4		13	9	45	60	58.3
mdo-mir-7279	3								2	1	6	4	12	59	47.5

mdo-mir-7280	3	1	3	3						16	5	26	61	68.9
mdo-mir-7281	3	1		1					3	1	8	6	17	30
mdo-mir-7282	7	2		4	1	1	3	1	4	1	8	10	32	45.1
mdo-mir-7283	3	2	1	13	7		2		4	1	9	9	42	58.7
mdo-mir-7284	1					1		1	3	2	2	6	10	33.9
mdo-mir-7262b	4			4					2	5	4	5	19	36.2
mdo-mir-199b-2	3			4					6		9	4	22	45.8
mdo-mir-7285	3		1	8	1	1	3	1	8	2	4	10	32	48.3
mdo-mir-7286	5	1		4	1	1	1	1	3		3	9	20	42.4
mdo-mir-30b	6	2		7	2		4		6		12	7	39	46.7
mdo-mir-137b	3	1	2	2	1	2	2		4		9	9	26	42.4
mdo-mir-181b-3	10	2		2			3		7	3	10	7	37	45.3
mdo-mir-9b	10	3		2	1		2		2	3	8	8	31	44.1
mdo-mir-7287	6	3		7			3		4		6	6	29	52.2
mdo-mir-7288	2	1		4			2		7		2	6	18	53.3
mdo-mir-7289	3	1		1					2	1	7	6	15	55.9
mdo-mir-7290	7	2	2	2					1	2	8	7	24	51.7
mdo-mir-130b	5	1		9	1				4	2	8	7	30	55.2
mdo-mir-130c-2	3	2	1	11	2	1			2	4	7	9	33	55.9
mdo-mir-7291	5	2		5	1		1		3		2	7	19	51.8
mdo-mir-7292	5	2		3	1		2		3	1	4	8	21	45.9
mdo-mir-7293	3	1	1	10	4		1		3		8	8	31	56.1
mdo-mir-199b-3	4	1		6	2				8	1	8	7	30	47.5
mdo-mir-7294	3			2					2	2	8	5	17	36.7
mdo-mir-7295	3	1	4	9	4				4		12	7	37	69.8
mdo-mir-7296	2								1	5	2	4	10	31.3
mdo-mir-7297	8	3		9	4		1		3	5	2	8	35	44.3
mdo-mir-449c	1								2	3	6	4	12	40.7
mdo-mir-449b	2	1	1	2					2		7	6	15	56.5
mdo-mir-7298	5	1		5	1		1		1	1	9	8	24	43.9
mdo-mir-34c				1					4		4	3	9	46.6
mdo-mir-34b	1			1		1	1		4		5	6	13	44.1
mdo-mir-7299	6	2		5	2				6	2	6	7	29	41.7
mdo-mir-7300	5	2		6	2		5		7		4	7	31	32.8
mdo-mir-1643a	4	2		9	2		2		5	7	10	8	41	50.8
mdo-mir-7302	4			6			1		3	2	4	6	20	38.7
mdo-mir-1643b	5	1		6	1	1	1		7	6	7	9	35	45.8
mdo-mir-7303	4	2	2	6	2		3		5	1	13	9	38	52.4
mdo-mir-7304	8	2		5	3	2	5		8		11	8	44	43.6
mdo-mir-7305	5		1	6			3		5		10	6	30	47.5
mdo-mir-7306	3			4	3				4		9	5	23	58.9
mdo-mir-128b	4	1		3					3	1	6	6	18	51.8
mdo-mir-7307	6	2		3		1			4	4	5	7	25	40.6
mdo-mir-208b	6	1		2			2		4	7	5	7	27	35.1
mdo-mir-7308	4	1		1		1	1	1	7		9	8	25	47.5
mdo-mir-7309	5	2		3	1		1		2		8	7	22	55
mdo-mir-7310	4	1		5	1	1	2	2	5	1	6	10	28	40.7
mdo-mir-7311	6	3		11	3				1		7	6	31	69.9
mdo-mir-30d	4	2		5	3		2		5		6	7	27	46.9
mdo-mir-30c-2	7	6		7	2		2		3		9	7	36	52.5
mdo-mir-7312	3								3	1	5	4	12	33.9
mdo-mir-7313	7	1		4			2	2	4	1	7	8	28	42.4
mdo-mir-7314	9	2		3	1		1	1	3	1	7	9	28	40.3
mdo-mir-7315	5			4			1	1	5		4	6	20	45.9
mdo-mir-7316	1		1	9	1				1	2	8	7	23	52.6
mdo-mir-7317	7	3		4	1		2		6	1	5	8	29	39.3
mdo-mir-7318	7	3	2	2		3	2		5	3	9	9	36	39
mdo-mir-7319	10	5		10	2				5	4	5	7	41	50
mdo-mir-7320	3	1	1	12	1		2		3	4	7	9	34	61.4
mdo-mir-7321	3			2		1	1		3		6	6	16	39
mdo-mir-7322	2	1	1	3	1		1		7	1	4	9	21	37.9
mdo-mir-7323				2			1		3	2	9	5	17	42.9
mdo-mir-7324	1	1	1	1	1				2	4	6	8	17	31.7
mdo-mir-7325	5	2		8	1		3		6	2	8	8	35	55.2
mdo-mir-193b	1			2					1	6	6	5	16	50.8
mdo-mir-7326	3			3	1				1	1	6	6	15	48.3
mdo-mir-7327	6	3	2	8	5		3	1	4		4	9	36	57.4
mdo-mir-7328	3	1		4					2	3	5	6	18	47.7
mdo-mir-7329	7	3	1	7	1	1	1		4	1	8	10	34	53.8
mdo-mir-505	2			2					3		7	4	14	46.7
mdo-mir-873	8	3		6	3		1		5	2	8	8	36	49.2
mdo-mir-7330	3	1		3					3	1	7	6	18	43.3

mdo-mir-7331-1	4	1		4					6	1	7	6	23	68	45.6
mdo-mir-7331-2	3	1		4					6	1	8	6	23	68	45.6
mdo-mir-218-2	5			4	1	1			4	1	8	7	24	64	46.9
mdo-mir-2970	8	3		2		1	2		3		9	7	28	59	50.8
mdo-mir-7332	6			3		1	4	1	5		8	7	28	63	44.4
mdo-mir-7333	4	1		2			4		6	2	8	7	27	56	33.9
mdo-mir-7334	6	1		4			2		3	1	6	7	23	67	47.8
mdo-mir-7335	4	2		5			1		5		6	6	23	87	50.6
mdo-mir-7336	3		1	1	1		1		1	1	10	8	19	60	48.3
mdo-mir-7337	5	2		5	1				5	1	5	7	24	57	40.4
mdo-mir-7338	2			1					4	3	7	5	17	66	39.4
mdo-mir-7339	11	3		8	3	1	1		6	1	6	9	40	67	44.8
mdo-mir-7340	7			4		1	2	1	7	2	6	8	30	62	40.3
mdo-mir-1805	3	1		3	1					1	9	6	18	61	45.9
mdo-mir-7341	2	1		5	1				2	2	4	7	17	61	37.7
mdo-mir-7342	5	4		9	3	1			3	1	3	8	29	59	54.2
mdo-mir-7343	2			4	1		1		4		10	6	22	67	53.7
mdo-mir-16-2	4							1	5	2	11	5	23	65	40
mdo-mir-7344	6	1		10	2		2		4		3	7	28	61	44.3
mdo-mir-1251	5	3	2			1	1		3	4	3	8	22	59	44.1
mdo-mir-7345-1	3		1						2		10	4	16	58	55.2
mdo-mir-7345-2	3		1						2		10	4	16	58	55.2
mdo-mir-7346	3		4	3	1		1		2		13	7	27	62	72.6
mdo-mir-7347	6								5		10	3	21	65	32.3
mdo-mir-7348	7	5		4	1		1		6	1	5	8	30	60	46.7
mdo-mir-7349	2			1					7	1	5	5	16	59	37.3
mdo-mir-7350	3	1		1			1		4	3	9	7	22	57	35.1
mdo-mir-7351	7	1		7	3	3	1		2	3	3	9	30	56	46.4
mdo-mir-7352	5	2		3			2	1	3	2	3	8	21	60	35
mdo-mir-7353	5			4	1		1		2	2	3	7	18	55	47.3
mdo-mir-7354	4	3		14	8				2	3	6	7	40	63	57.1
mdo-mir-7355	3			1					2		3	4	9	63	46
mdo-mir-7356	2			10			3		4	1	8	6	28	61	65.6
mdo-mir-7357	1	1		8	2		2		2		7	7	23	59	67.8
mdo-mir-7358	6	4	1	9	4		1		2		10	8	37	58	63.8
mdo-mir-7359a-	1			1					2	3	3	5	10	56	33.9
mdo-mir-7359a-2	1			1					2	3	3	5	10	56	33.9
mdo-mir-7359a-3	1			1					2	3	3	5	10	56	33.9
mdo-mir-7359a-4	1			1					2	3	3	5	10	56	33.9
mdo-mir-7359a-5	1			1					2	3	3	5	10	56	33.9
mdo-mir-7360-1	2			2					2		1	4	7	59	22
mdo-mir-7360-2	2			2					2		1	4	7	59	22
mdo-mir-7360-3	2			2					2		1	4	7	59	22
mdo-mir-7360-4	2			2					2		1	4	7	59	22
mdo-mir-7360-5	2			2					2		1	4	7	59	22
mdo-mir-7360-6	2			2					2		1	4	7	59	22
mdo-mir-7360-7	2			2					2		1	4	7	59	22
mdo-mir-7360-8	2			2					2		1	4	7	59	22
mdo-mir-7359b-	1			1					2	3	3	5	10	56	32.1
mdo-mir-7359b-2	1			1					2	3	3	5	10	56	32.1
mdo-mir-7359b-3	1			1					2	3	3	5	10	56	32.1
mdo-mir-7359b-4	1			1					2	3	3	5	10	56	32.1
mdo-mir-7360-9	3			2					2	1	1	5	9	59	23.7
mdo-mir-7361	4	2		3		1	2		4		4	7	20	62	53.2
mdo-mir-7362	5	2		10	3		1		2		5	7	28	58	60.3
mdo-mir-7363	6	1		3			2	1	8	4	7	8	32	59	37.3
mdo-mir-7364	1	1		4	1				4	1	5	7	17	69	52.2
mdo-mir-7365	7	1		2			1	2	4	1	7	8	25	62	48.4
mdo-mir-1544b	3			5	1		1		4	1	7	7	22	59	49.2
mdo-mir-1544c-	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544c-2	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544c-3	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544c-4	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544c-5	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544c-6	2			6	1		1		3	1	8	7	22	61	44.3
mdo-mir-1544e-	2		1	5	1				2	1	7	7	19	59	47.5
mdo-mir-1544e-2	2		1	5	1				2	1	7	7	19	59	47.5
mdo-mir-7366	4	3		8	1		2		2		8	7	28	63	61.9
mdo-mir-1545b-	5	1		5	1				2		7	6	21	59	50.8
mdo-mir-1545b-2	5	1		5	1				2		7	6	21	59	50.8
mdo-mir-1544e-3	2		1	5	1				2	3	7	7	21	59	45.8
mdo-mir-1545b-3	4			7	1		1		2		7	6	22	59	54.2

mdo-mir-1545c	2			7	1				1	2	3	6	16	58	48.3
mdo-mir-1544d	2			9	2		1		3		8	6	25	61	50.8
mdo-mir-7367	2	1		5	1					1	6	6	16	70	54.3
mdo-mir-7368	2	1		2	1				4		4	6	14	58	53.4
mdo-mir-7369	5	3		2					3		8	5	21	58	48.3
mdo-mir-7370	2			7	2		2		3		7	6	23	61	50.8
mdo-mir-92a-2	4	1		1			1		7	1	8	7	23	65	46.2
mdo-mir-19b-2	4			1					4	5	10	5	24	59	44.1
mdo-mir-20b	2	1		2					1	5	8	6	19	61	42.6
mdo-mir-18b	2								5	2	6	4	15	65	44.6
mdo-mir-15c	3	1	1	4	2				2	2	10	8	25	56	50
mdo-mir-7370i	6	1		6	2	1	3		4	7	9	9	39	59	40.7
mdo-mir-7371a	3	2		1					4	5	6	6	21	58	32.8
mdo-mir-7371b-	4	1				1	1		3	6	4	7	20	55	27.3
mdo-mir-7372	2			2					2	1	3	5	10	60	50
mdo-mir-7371c	3	1		3					5	5	5	6	22	60	31.7
mdo-mir-7371d	6	2		2	1	2			3	7	6	8	29	58	37.9
mdo-mir-7371e	4	2		1			1		4	7	6	7	25	56	32.1
mdo-mir-7371f	4	2		2	1				5	3	6	7	23	58	32.8
mdo-mir-7371g	6	2		2					5	2	7	6	24	60	40
mdo-mir-7371h	5		2	1					5	8	10	6	31	58	36.2
mdo-mir-7371b-	6	1				1	1		5	6	4	7	24	57	28.1
mdo-mir-7371j	4	3		4			1		5	1	8	7	26	63	41.3
mdo-mir-7373a-	2			3		1			3	6	6	6	21	58	39.7
mdo-mir-7373a-	2			3		1			3	6	6	6	21	58	39.7
mdo-mir-7374a	3			7	1		1		4	1	1	7	18	55	32.7
mdo-mir-7375	2		1	12	4		1		7	1	5	8	33	57	45.6
mdo-mir-7374c	6	1		8			1	1	5	3	5	8	30	57	45.6
mdo-mir-7374b	8	2		9	1		3		6	1	4	8	34	55	43.6
mdo-mir-7373b	4	1	1	4	1				2		4	7	17	55	45.5
mdo-mir-7373c	7	2	1	2				1	7	3	8	8	31	56	37.5
mdo-mir-7373d	5			4					8	2	4	5	23	59	33.9
mdo-mir-7376	4	1		2					3	3	8	6	21	61	54.1
mdo-mir-7377	3			3	1	1	1		2	3	8	8	22	58	48.3
mdo-mir-7378	5	1		3	1				5		6	6	21	59	50.8
mdo-mir-7379	5			5	2		3		8	3	10	7	36	55	34.5
mdo-mir-7380	12	5		6	2	1	2		3		9	8	40	60	51.7
mdo-mir-7381	1		2	7	2				5		10	6	27	57	50.9
mdo-mir-7382	9	3		7	4	1			4	1	5	8	34	59	50.8
mdo-mir-7383-1	4	2		3					4	2	4	6	19	59	44.1
mdo-mir-7383-2	4	2		3					4	2	4	6	19	59	44.1
mdo-mir-7383-3	4	2		3					4	2	4	6	19	59	44.1
mdo-mir-7383-4	2	2		3				1	5	2	4	7	19	59	42.4
mdo-mir-7383-5	4	2		3				1	4	3	4	7	21	59	44.1
mdo-mir-7384	8	4		5			1		6		5	6	29	62	46.8
mdo-mir-7385a	8			4		1	1		2	2	6	7	24	62	45.2
mdo-mir-7385b	6			4					3	1	5	5	19	62	45.2
mdo-mir-7385c	7	1		3			1		4	3	6	7	25	62	41.9
mdo-mir-7385d	7	1		3	1				3	1	6	7	22	62	45.2
mdo-mir-7386a-	3	1		3	1	1	2		6	4	7	9	28	61	37.7
mdo-mir-7386a-	3	1		3	1	1	2		6	4	7	9	28	61	37.7
mdo-mir-7386a-	2			5	1	1	2		6	6	7	8	30	60	38.3
mdo-mir-7386b	4	3					1		3	2	7	6	20	57	40.4
mdo-mir-7387	5			5			3		7	4	9	6	33	59	33.9
mdo-mir-7386h	7	3		1		1			2	4	4	7	22	59	39
mdo-mir-7386c	3	1	1	2	1		1		7	4	8	9	28	60	41.7
mdo-mir-7386i	2			3	1				4	3	3	6	16	57	29.8
mdo-mir-7386j	1			4					2	7	6	5	20	58	36.2
mdo-mir-7386k	6			2					5	4	6	5	23	57	36.8
mdo-mir-7386d	6	2		2	1	2	3		5	5	5	9	31	61	34.4
mdo-mir-7386e	4	2		3			1		3	5	4	7	22	59	37.3
mdo-mir-7386l	4			2			1		2	3	5	6	17	55	27.3
mdo-mir-7386f	5	3		5	1		3		6	5	8	8	36	59	45.8
mdo-mir-7385e	7	1		2		2	1		6	4	5	8	28	59	37.3
mdo-mir-7386g	2	1		3			1		5	5	6	7	23	59	37.3
mdo-mir-7386m	4			1					6	3	9	5	23	57	33.3
mdo-mir-7386n	4			2		1	1		4	5	5	7	22	60	38.3
mdo-mir-7386o	4			2			1		4	6	7	6	24	57	36.8
mdo-mir-7388a				1					2		2	3	5	59	27.1
mdo-mir-133a-2	3		1	4	1		1	2	6		9	8	27	60	48.3
mdo-mir-7389	2								2		1	3	5	63	28.6
mdo-mir-7388b	1								5	4	8	4	18	60	35

mdo-mir-7388c	2							1	1	4	7	5	15	55	32.7
mdo-mir-7390	3	1		1			1		5	3	10	7	24	58	27.6
mdo-mir-7385f	8	1		4			1		4	3	4	7	25	63	41.3
mdo-mir-7391	2			3					3		9	4	17	59	47.5
mdo-mir-1-2	3			3			1		4	2	9	6	22	61	32.8
mdo-mir-7392-1	1			1					4	3	5	5	14	57	36.8
mdo-mir-7392-2	1			1					4	3	5	5	14	57	36.8
mdo-mir-7393	2			1					2	2	8	5	15	52	42.3
mdo-mir-7394a	3	1		1		1			1	1	6	7	14	54	37
mdo-mir-7395	4	2		6	3		3		4		8	7	30	56	42.9
mdo-mir-7396	7			2			1		6		6	5	22	56	39.3
mdo-mir-7397	5			1	1			2	4	3	5	7	21	56	41.1
mdo-mir-7394b	2	1		2					1		9	5	15	54	46.3
mdo-mir-7398e	2			1					2		6	4	11	59	42.4
mdo-mir-7398f	3			1					1		8	4	13	59	49.2
mdo-mir-7398a-	1			2					4	1	8	5	16	59	42.4
mdo-mir-7398r	2	1		1			2		4		6	6	16	61	37.7
mdo-mir-7398n	4	3		4	1	1			3	3	6	8	25	61	49.2
mdo-mir-7398k-	5	2		1					3	1	8	6	20	61	45.9
mdo-mir-7398k-	5	2		1					4	1	9	6	22	61	47.5
mdo-mir-7398o	3	2	1	3	1	1			3	3	8	9	25	61	49.2
mdo-mir-7398l	2	1	1	1					2		7	6	14	61	37.7
mdo-mir-7398m	2	1	1	1					2		6	6	13	59	39
mdo-mir-7398c	3	1		1		1			2	3	7	7	18	61	41
mdo-mir-7398b	3	1		1		1			2	3	4	7	15	61	39.3
mdo-mir-7398a-	1			1					4	1	6	5	13	59	39
mdo-mir-7398a-	1			1					4	1	6	5	13	59	39
mdo-mir-7398a-	1			2					4	1	7	5	15	59	40.7
mdo-mir-7398a-	1			2					3	1	8	5	15	59	42.4
mdo-mir-7398p	4	3	1	2					3	3	9	7	25	61	49.2
mdo-mir-7398q	4	3							1	1	7	5	16	59	47.5
mdo-mir-7398d	1			2					3	3	8	5	17	59	40.7
mdo-mir-7398s	3	1		1					2		2	5	9	55	41.8
mdo-mir-7398u	4	1		1				1	6		6	6	19	58	36.2
mdo-mir-7398j	1		1	3			1		5		6	6	17	59	50.8
mdo-mir-7398g	1	1		4	2		1		2		5	7	16	59	52.5
mdo-mir-7398h				2			1		5		4	4	12	59	49.2
mdo-mir-7398t	4	1		1					5		4	5	15	60	43.3
mdo-mir-7398i	2			1					5		5	4	13	63	47.6
mdo-mir-1540b	7	3	1	7	1		3		3		8	8	33	59	52.5
mdo-mir-7399	1								2		10	3	13	58	31
oan-mir-7400	6	2	1	7	4				3	3	12	8	38	62	54.8
oan-mir-7401	2	2		2	1		1		5		7	7	20	62	48.4
oan-mir-7402	4	2		3	1		2		7	2	9	8	30	66	43.9
oan-mir-7403	3	1		5	1				3	1	8	7	22	77	40.3
oan-mir-133a-2	3			3			1	2	6		7	6	22	60	43.3
oan-mir-7404-1	6			11					1		12	4	30	58	69
oan-mir-7404-2	6			11					1		12	4	30	58	69
oan-mir-7405	8	1		4			1		3	1	11	7	29	63	50.8
oan-mir-7406	8	1	2	2			2		3		15	7	33	62	58.1
oan-mir-2985									2	1	4	3	7	55	38.2
oan-let-7c-1	3	2		5	3		3		3	1	5	8	25	67	46.3
oan-let-7c-2	3	2		5	3		3		3	1	5	8	25	67	46.3
oan-mir-7407-1	3	2		10	2		2		3		8	7	30	83	57.8
oan-mir-7407-2	3	2		10	2		2		3		8	7	30	83	57.8
oan-mir-7408	1	1		6	3						4	5	15	55	72.7
oan-mir-7409	4		3	3					4		10	5	24	61	62.3
oan-mir-7410	5	2	2	4	1				3		8	7	25	50	58
oan-mir-7411	7	1	1	2				1	4		7	7	23	62	35.5
oan-mir-7412	4	1		1					1		9	5	16	62	53.2
oan-mir-1421an	3		4	3	1				3	1	14	7	29	61	59
oan-mir-135b-2	7	3		5	1		3	1	3	3	8	9	34	60	45
oan-mir-7413	5	2		9	1		2		4		10	7	33	76	61.8
oan-mir-7414	8	2	1	1			2	1	6		12	8	33	55	45.5
oan-mir-7415	8	5	3	4	3		1		2		9	8	35	58	50
oan-mir-181b-2	7						3		7	4	9	5	30	60	38.3
oan-mir-181a-2	9	2	1			1	1		2	2	9	8	27	61	45.9
oan-mir-365-2	2			2			1		6	6	7	6	24	63	46
oan-mir-7416	6	1		10	1	1	4	1	4		7	9	35	60	51.7
oan-mir-222b-2	7			2				2	4		7	5	22	61	41
oan-mir-181a-3	5	2	1	3			2		4	2	10	8	29	63	50.8
oan-mir-7417	5	3		7	3		1		5		11	7	35	61	52.5

oan-mir-24-2	1		1	3					2	2	5	6	14	60	50
oan-mir-7418	8	4	5	4	2			1	2		16	8	42	60	66.7
oan-mir-124a-2	3			4	1		1		6	1	10	7	26	60	45
oan-mir-7419	8			4			1		2		8	5	23	60	43.3
oan-mir-34b	2		2	6	1		1		4		9	7	25	59	54.2
oan-mir-7420	1			3	1		1		3		7	6	16	60	50
oan-mir-26-2	4	1	2	3			1	2	3		12	8	28	61	52.5
oan-mir-7421	3			1					2			3	6	61	27.9
oan-mir-7422a	7	3		1		1	2		3	1	5	8	23	55	43.6
oan-mir-7423	7	1		4		2	2		4	3	7	8	30	60	41.7
oan-mir-7424	3	2		8	1		2		3		6	7	25	55	58.2
oan-mir-7425	11	3	1	7	1		5		5	1	12	9	46	75	61.3
oan-mir-153-2	3	1		2					6	5	6	6	23	60	38.3
oan-mir-7426	10	3		9	4		3		6		8	7	43	55	50.9
oan-mir-19b-2	2	1		2			2		4	6	10	7	27	61	44.3
oan-mir-7427	4	2	1	4	2	1	2		2		11	9	29	68	58.8
oan-mir-7428	8	2		2	1		1	3	8	1	10	9	36	58	39.7
oan-mir-7429	6	1		5	1		1		5	1	7	8	27	57	43.9
oan-mir-7430	6	4		6	4		1		3	2	3	8	29	56	48.2
oan-mir-30c-1	8	5		7	2		3		4		8	7	37	61	49.2
oan-mir-7431	9	2		5	1	1	2		4	1	8	9	33	54	51.9
oan-mir-7432	9			4				2	7		6	5	28	59	37.3
oan-mir-7433	7			1				1	5	1	11	6	26	54	42.6
oan-mir-7434	7	1	1	4		1	2		5	5	5	9	31	63	41.3
oan-mir-216b	6	2		1				2	5		9	6	25	62	45.2
oan-mir-7422b	3			1			1		2	1	4	6	12	56	51.8
oan-mir-7435	2								7	2	5	4	16	60	33.3
oan-mir-7436	4			1					3	4	7	5	19	59	35.6
gga-mir-7437	3	1		3			1		3		4	6	15	75	48
gga-mir-7438	5	2	1	2			2		4	3	10	8	29	65	41.5
gga-mir-7439	1			4					3	2	4	5	14	74	48.6
gga-mir-7440				7	5				5	1	8	5	26	69	56.5
gga-mir-7441	5	1		6	3		1		3	1	5	8	25	63	50.8
gga-mir-7442	1	1		5	1				2		9	6	19	58	65.5
gga-mir-7443	4	2		9	2		1		2		6	7	26	59	69.5
gga-mir-7444	7	5		8	4		2		4		7	7	37	63	57.1
gga-mir-7445-1	7	4		3	1		5		5		11	7	36	60	38.3
gga-mir-7446	7	3	9	10	6		1		2		19	8	57	63	69.8
gga-mir-7447	5	2		1		1	2		3		5	7	19	62	46.8
gga-mir-7448	10	5	1	7	4		1		1		9	8	38	57	54.4
gga-mir-7445-2	7	4		3	1		5		5		11	7	36	60	38.3
gga-mir-7449	9	2		6			1		4		10	6	32	68	45.6
gga-mir-7450	6	1		5	1				3		7	6	23	54	53.7
gga-mir-7451	2							1	3		6	4	12	55	43.6
gga-mir-7452	5		2	2			2	1	7	1	10	8	30	68	52.9
gga-mir-7453	3	1	1	5			2		5		9	7	26	64	51.6
gga-mir-7454	3		1						1	1	6	5	12	54	46.3
gga-mir-7455			3	4	3		1		2		8	6	21	60	76.7
gga-mir-7456	5	2	1	8	2		1		3	2	10	9	34	58	55.2
gga-mir-7457	5	1		5	2	1	2		3		9	8	28	54	55.6
gga-mir-7458-1	5	2		6	1		1		3		9	7	27	64	56.3
gga-mir-7459	10	5		2		1	2		3	3	5	8	31	68	50
gga-mir-7460	5	4		4					1		10	5	24	61	60.7
gga-mir-7461	8	1		7	3				5		14	6	38	87	54
gga-mir-7462	8	2		5		1			5	2	8	7	31	61	44.3
gga-mir-7463	4	1		5	1				3		5	6	19	62	40.3
gga-mir-7464	4	2		5	1		1		4		11	7	28	57	56.1
gga-mir-7465	5	2	1	2	1		2		3		5	8	21	53	43.4
gga-mir-7466	5	4		4	2		1		1		4	7	21	48	58.3
gga-mir-7467	2		1	5					1		9	5	18	63	68.3
gga-mir-7468	7	2		6	2		2		5	1	13	8	38	67	52.2
gga-mir-7469	4	1		2					4	3	8	6	22	67	40.3
gga-mir-7470	3	2		4	1				1	1	7	7	19	67	52.2
gga-mir-7471	3	1	7	6	4				1		14	7	36	60	78.3
gga-mir-7472	5	4		2	2				1		3	6	17	63	55.6
gga-mir-7473	3	2		5	1		2		5	2	5	8	25	62	40.3
gga-mir-7474	5			4				1	8	3	9	6	30	75	44
gga-mir-7475	2	1	3	7	3		1		2		7	8	26	65	86.2
gga-mir-7476	5	1		2		1			4	2	6	7	21	63	39.7
gga-mir-7477	2	1	5	2	2				1		15	7	28	62	72.6
gga-mir-7478	5	1		4		1	1		5	3	3	8	23	78	52.6
gga-mir-7479-1	3			1					3	2	7	5	16	78	41

gga-mir-7479-2	3			1					3	2	7	5	16	78	41
gga-mir-7479-3	3			1					3	2	7	5	16	78	41
gga-mir-7480-1	4	1	1	1					3	1	6	7	17	56	46.4
gga-mir-7480-2	4	1	1	1					3	1	6	7	17	56	46.4
gga-mir-7481	5			7	1				1	1	4	6	19	52	51.9
gga-mir-7482-1	8	4		4	1		1		3		5	7	26	57	54.4
gga-mir-7483	1	1	1	4					1		7	6	15	57	56.1
hcmv-mir-UL59	13	7	2	4	2	1			1	2	15	9	47	66	60.6
hcmv-mir-UL69	4	1	3	8	2		1		2		10	8	31	67	62.7
ghr-MIR7484a	15	4		9		1	3		21	19	20	8	92	230	29.1
ghr-MIR7484b	15	3		19	4	1	7	1	28	10	17	10	105	234	30.8
ghr-MIR7485	33	6	3	15	5	5	8		29	17	39	10	160	449	33.6
ghr-MIR7486a	9	2	7	6	1	1	1		1	2	21	10	51	105	54.3
ghr-MIR7486b	9	3	3	5	1	3	1		3	4	18	10	50	101	51.5
ghr-MIR7487	6	3	1	9			5		20	24	19	8	87	291	26.5
ghr-MIR7488	13			10	2	1	3	2	18	13	19	9	81	265	28.7
ghr-MIR7489	10	4		9	3		5		6	1	9	8	47	145	43.4
ghr-MIR7490	11	4		5	3	1	4	1	10	9	15	10	63	178	30.9
ghr-MIR7491	6	3		6	1		2		6	1	5	8	30	82	43.9
ghr-MIR7492a	7	1	6	5	2				4	10	19	8	54	131	43.5
ghr-MIR7492b	14	4	4	7	3		1	1	11	10	23	10	78	176	35.8
ghr-MIR7492c	12	2	8	8	3	1	2	1	9	12	34	11	92	214	40.2
ghr-MIR160	7	5		9	3		1		1		15	7	41	110	47.3
ghr-MIR7493	6			4			1	3	7	4	11	7	36	252	18.3
ghr-MIR7494	6	1		3	1	1	1		6	5	4	9	28	105	26.7
ghr-MIR7495a	12		1	5	1				11	6	21	7	57	169	41.4
ghr-MIR7495b	11	1		2	1				7	2	14	7	38	131	39.7
ghr-MIR7496a	6	3		4	1				2	5	3	7	24	145	24.8
ghr-MIR7496b	6	3		4	1				2	5	3	7	24	145	24.8
ghr-MIR7497	4			5			1		5	3	15	6	33	181	24.3
ghr-MIR7498	5	1		6					7	5	18	6	42	118	36.4
ghr-MIR7499	4			2			2		5	5	7	6	25	73	27.4
ghr-MIR7500	17	3					5	3	12	4	19	7	63	122	32
ghr-MIR7501	10	1		9	2	3	3		20	31	15	9	94	323	26.3
ghr-MIR7502	7			2		3	3		12	5	6	7	38	128	23.4
ghr-MIR7503	11		1	3	1	1	1	2	19	2	15	10	56	181	27.1
ghr-MIR7504a	17	2		9	2	2	6	1	18	9	14	10	80	196	30.1
ghr-MIR7505	6		1	11	2		2		9	1	10	8	42	108	39.8
ghr-MIR7506	11	4	2	5					5		17	6	44	101	47.5
ghr-MIR7507	2			5	1		1		5	1	8	7	23	92	40.2
ghr-MIR7508	9	2		8	1	1	3	1	8	1	12	10	46	110	41.8
ghr-MIR7509	23	5	3	19	4	1	3	2	34	39	36	11	169	462	29.4
ghr-MIR169b	9	5		7	2		3		10	10	21	8	67	210	35.7
ghr-MIR7510a	3		5	4	2				2	4	12	7	32	79	55.7
ghr-MIR7504b	6			1				1	5	2	8	6	23	105	26.7
ghr-MIR7511	6	2		2				1	5	2	9	7	27	131	32.1
ghr-MIR7512	28	9	2	14	2		5		24	10	46	9	140	337	41.2
ghr-MIR7513	7		1	7	2		2	1	12	1	14	9	47	103	36.9
ghr-MIR7510b	2		5	2	2	1	1		2	2	10	9	27	77	45.5
ghr-MIR7514	35	4		14	1	1	9	4	41	17	63	10	189	428	35.7
mes-MIR156a	4	2	1	2							17	5	26	96	54.2
mes-MIR156b	2	2		3	1				3		10	6	21	84	50
mes-MIR156c	3			1		1	1		3	2	11	7	22	86	48.8
mes-MIR156d	3			2			1		3	2	10	6	21	86	45.3
mes-MIR156e	2	2		1					3	1	10	6	19	90	42.2
mes-MIR156f	2	2		1					3	1	9	6	18	90	42.2
mes-MIR156g	4			2					1	2	13	5	22	88	48.9
mes-MIR156h	4			1					4		9	4	18	85	41.2
mes-MIR156i	4			1					4		11	4	20	86	40.7
mes-MIR156j	4								4	2	9	4	19	84	39.3
mes-MIR156k	3	2	1	4	1		2		3		10	8	26	90	48.9
mes-MIR159b	13	6		14	3		4	1	14	4	10	9	69	218	41.3
mes-MIR159c	16	9	2	20	7		5		9	6	20	9	94	215	49.3
mes-MIR159d	15	5	2	18	5		4	2	16	6	28	10	101	217	47.9
mes-MIR160a	5	2		7	1		1		3		8	7	27	86	59.3
mes-MIR160b	3	2	1	8	4				3	4	10	8	35	85	60
mes-MIR160c	4	2	1	7	1		2	1	3		10	9	31	94	60.6
mes-MIR160d	5	3		9	3	1	1		3	1	10	9	36	86	55.8
mes-MIR160e	5	1		7	1	1	1		3	1	5	9	25	88	52.3
mes-MIR160f	6	1		9	1		1		3	1	7	8	29	96	51
mes-MIR160g	5	2		6	2	1			3	2	9	8	30	86	59.3
mes-MIR160h	5	3		9	3	1	1		3	1	10	9	36	86	57

mes-MIR162	9	2		4	1		2	1	4	1	11	9	35	92	45.7
mes-MIR164a	4	1		5	1				2	1	10	7	24	89	55.1
mes-MIR164b	2	1		2		1	1		4	4	13	8	28	92	51.1
mes-MIR164c	7	3		8	3		1		4	4	13	8	43	111	55.9
mes-MIR164d	4	1		2		1	1	1	5	1	10	9	26	84	46.4
mes-MIR166a	9	1					1		4	1	11	6	27	92	47.8
mes-MIR166b	8	2		2			1		3	1	6	7	23	97	48.5
mes-MIR166c	5			2					3		5	4	15	77	45.5
mes-MIR166d	12	4		3			1		6		11	6	37	110	46.4
mes-MIR166e	8	2		2			1		3	1	6	7	23	96	47.9
mes-MIR166f	13	4		3			2	2	11	4	13	8	52	141	39
mes-MIR166g	10	3		4			1		9	1	12	7	40	125	42.4
mes-MIR166h	9	3	1	2	1	1	1		8	6	9	10	41	145	38.6
mes-MIR166i	8	2		8	1				6	4	12	7	41	120	44.2
mes-MIR166j	7	2		3	1				3	1	6	7	23	97	44.3
mes-MIR167b	6			5					8	1	12	5	32	102	41.2
mes-MIR167c	9	2		8			2		7	4	8	7	40	108	46.3
mes-MIR167d	6			5					5	1	9	5	26	88	47.7
mes-MIR167e	11	2		5			1		12		16	6	47	126	43.7
mes-MIR167f	10	2		5			1		11		18	6	47	126	42.9
mes-MIR167g	9	3		7	2			1	5		8	7	35	68	47.1
mes-MIR167h	9	3		2		1			3	2	7	7	27	70	44.3
mes-MIR169a	3	1	1	6	1			1	3	1	12	9	29	90	48.9
mes-MIR169b	4	1		5					3		11	5	24	107	47.7
mes-MIR169c	1	1		3					5		6	5	16	97	44.3
mes-MIR169d	6			5		1	2	1	5	1	11	8	32	97	45.4
mes-MIR169e	4		1	4			2		3	1	12	7	27	97	47.4
mes-MIR169f	6	2		6	2		1	2	8	7	11	9	45	103	40.8
mes-MIR169g	5			5					3	2	8	5	23	85	48.2
mes-MIR169h	2		3	3					2	2	15	6	27	95	47.4
mes-MIR169i	5	1		4	1		1	1	7	2	10	9	32	84	46.4
mes-MIR169j	1		1	4					2	6	5	6	19	85	45.9
mes-MIR169k	2			4					3	6	6	5	21	87	40.2
mes-MIR169l	4	1		4	1	1			4	3	7	8	25	83	49.4
mes-MIR169m	6	2		7	2		2		6	3	16	8	44	93	49.5
mes-MIR169n	3	1		7		1	2		4	3	11	8	32	85	54.1
mes-MIR169o	4		2	5			1	1	5	3	17	8	38	127	43.3
mes-MIR169p	2	2		8	1		1		5		7	7	26	96	51
mes-MIR169q	2			11			2		8	3	10	6	36	109	43.1
mes-MIR169r	4	1	1	5					4	6	11	7	32	95	43.2
mes-MIR169s	1	1		7	1		1		5		7	7	23	91	51.6
mes-MIR169t	6	3	1	10		1	3		6		10	8	40	104	45.2
mes-MIR169u	3	3		11	2		1		4		8	7	32	102	52
mes-MIR169v	6	3	1	10		1	3		6		10	8	40	106	46.2
mes-MIR169w	2			11			2		7	2	9	6	33	109	44
mes-MIR169x	4	1	1	5					4	6	10	7	31	95	43.2
mes-MIR169y	3			11			2		7	2	10	6	35	109	43.1
mes-MIR169z	4	1	1	5					4	6	10	7	31	95	43.2
mes-MIR169aa	7	1		6	1	1	1		8	4	12	9	41	116	38.8
mes-MIR169ab	6	2		9	3		1		6	8	9	8	44	128	43.8
mes-MIR169ac	8	3		10	3		3	2	10	3	11	9	53	139	46
mes-MIR171b	4	1						1	4	1	10	6	21	90	41.1
mes-MIR171c	7	4					1	1	4		10	6	27	84	44
mes-MIR171d	12	2		3		1	2		6	1	12	8	39	103	43.7
mes-MIR171e	8	2		2			3	2	9	1	12	8	39	99	41.4
mes-MIR171f	8	1		2		1	3	2	5	2	10	9	34	97	41.2
mes-MIR171g	5	2		4	1		1	2	8	2	4	9	29	86	45.3
mes-MIR171h	6	3		5			1		7	2	14	7	38	113	38.9
mes-MIR171i	10	2		7	2		2	1	8	4	16	9	52	138	41.3
mes-MIR171j	10	3		4			1	1	7	5	17	8	48	132	44.7
mes-MIR171k	6	2		4			2	2	8	2	4	8	30	90	42.2
mes-MIR172b	14	6		5	2	3	5		13	3	21	9	72	119	47.1
mes-MIR172c	11	2		5	2	1	3	1	13	2	20	10	60	144	44.4
mes-MIR172d	17	5		2		2	4		12	7	17	8	66	131	40.5
mes-MIR172e	8		1	14	2		1	2	13	6	20	9	67	167	47.3
mes-MIR172f	13	1	1	8	1	1	4		11	6	15	10	61	141	45.4
mes-MIR319a	19	8	2	17	6	1	1		7	5	25	10	91	177	53.1
mes-MIR319b	18	5		13	3	1	5	2	14	2	19	10	82	176	44.3
mes-MIR319c	23	8	1	11	2	1	5	1	17	4	26	11	99	234	39.7
mes-MIR319d	25	9	1	13	3	1	6		16	7	28	10	109	242	40.9
mes-MIR319e	23	6		9	1		2		7	1	28	8	77	174	48.3
mes-MIR319f	15	6	2	14	5	1	1		7	3	23	10	77	176	48.9

mes-MIR319g	16	5	1	15	4		5		17	3	20	9	86	225	44.9
mes-MIR319h	17	4		16	3	1	6		11	7	23	9	88	180	46.1
mes-MIR390	16	6	3	5	2	2	3	2	8	5	10	11	62	137	40.9
mes-MIR393a	11	2	1	4			3	1	11	4	9	9	46	105	38.1
mes-MIR393b	9		1	8			4	2	12	4	11	8	51	110	44.5
mes-MIR393c	17	1	2	4		1	3	3	15	3	21	10	70	136	40.4
mes-MIR393d	11	1	2	7		1	5	1	11	5	13	10	57	142	38.7
mes-MIR394b	11	4		5	2	2	1	1	4	7	13	10	50	146	41.8
mes-MIR394c	3	2		5	2	1	2		6	2	8	9	31	93	41.9
mes-MIR395a	4	1		7	2				4		6	6	24	73	46.6
mes-MIR395b	4	1		7	1		1		5		6	7	25	68	48.5
mes-MIR395c	11	2		6	4		1		10	2	10	8	46	102	43.1
mes-MIR395d	10	1		15	5		2		8	1	9	8	51	103	55.3
mes-MIR395e	10	1	1	6	3			1	11	6	16	9	55	151	46.4
mes-MIR396a	11	2	3	9	1	2	2		5	1	23	10	59	154	46.1
mes-MIR396b	13	1	1	5		3	3	1	9	8	18	10	62	130	40
mes-MIR396c	11	1		5	1	1		1	2	3	10	9	35	96	40.6
mes-MIR396d	7			4		2		1	6	5	6	7	31	94	38.3
mes-MIR396e	7			2		3			1	6	5	6	24	76	43.4
mes-MIR396f	14	1		5	1	4	1		4	5	13	9	48	123	40.7
mes-MIR397	4			1				1	3	1	4	6	14	87	34.5
mes-MIR399b	6	4		4	1		1		4		10	7	30	92	45.7
mes-MIR399c	5	3		7	1		1		5		11	7	33	92	48.9
mes-MIR399d	7	4		4	1	1	2	1	6		9	9	35	92	43.5
mes-MIR399e	5	3		4	1				4	3	10	7	30	92	44.6
mes-MIR399f	10	5	2	6	1		2	2	11		16	9	55	100	50
mes-MIR399g	5	3		7	3			1	5		14	7	38	97	49.5
mes-MIR403a	11	1	1	3			3		7	4	24	8	54	119	48.7
mes-MIR403b	14	2	1	4		1	3	2	9	4	15	10	55	155	36.8
mes-MIR477h	11	5	2	8	2		3		5	3	19	9	58	143	53.1
mes-MIR477i	11	6	1	11	3		2		6	2	14	9	56	107	52.3
mes-MIR477a	10	6		5	2	1	3		6	2	7	9	42	79	43
mes-MIR477b	9	4		12	2		3		7		21	7	58	150	52
mes-MIR477c	17	4		12	1	3	4		11	4	20	9	76	175	43.4
mes-MIR477d	16	8		10	3	1	3		7	4	22	9	74	162	47.5
mes-MIR477e	11	6	2	9	2		5		10	1	14	9	60	105	45.7
mes-MIR477f	10	2		11	2		1	3	7	3	5	9	44	109	41.3
mes-MIR477g	9	3		10	2		1	1	6	2	7	9	41	140	44.3
mes-MIR482	11	2		12	3		2		9	6	13	8	58	131	45.8
mes-MIR530a	12	2	1	9	4	1	2		10	11	11	10	63	150	40.7
mes-MIR530b	14	4		9	3	2	3	1	12	10	21	10	79	170	37.6
mes-MIR535a	7	5		4	1				4	4	18	7	43	113	43.4
mes-MIR535b	10	5		3			1		6	2	19	7	46	114	46.5
mes-MIR827	1	1							4	1	2	5	9	90	26.7
mes-MIR828a	17	9		9	4	2	2	1	15	7	20	10	86	167	38.9
mes-MIR828b	17	8		11			2		13	6	16	7	73	174	39.7
mes-MIR1446	12	8		7	3	2	2		8	11	9	9	62	131	39.7
mes-MIR2111a	6	1		6			1	2	7		8	7	31	104	47.1
mes-MIR2111b	6	1		6			2	3	9	2	6	8	35	93	41.9
mes-MIR2275	6	3		7	2		1		5	4	11	8	39	93	35.5
mes-MIR2950	6	1		4			2		8	2	12	7	35	104	44.2
sly-MIR168a	17	3	4	12	4	1	6	1	12	2	28	11	90	159	52.8
sly-MIR168b	12	2	3	14	4	2	3		8	6	29	10	83	168	53
hsa-mir-7515	8	2		5					5	8	7	6	35	67	38.8
aja-mir-1893	4	2	4	6	2		1		3	1	13	9	36	83	63.9
aja-mir-3596	8	4		5	2		2		8	2	8	8	39	97	40.2
aja-mir-29b	4			2	1			1	2	1	5	7	16	81	39.5
aja-mir-142	4	1		6	3	1	2		5	1	11	9	34	87	44.8
aja-mir-144	5	1		2					6		6	5	20	84	48.8
aja-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
aja-mir-671	8	5		14	6		1		3		13	7	50	98	65.3
aja-mir-21	7			4	1				6		12	5	30	91	50.5
aja-mir-22	3		1	5					2	1	10	6	22	95	55.8
aja-mir-25	1			6					3		10	4	20	84	63.1
aja-mir-7	9			4				2	5	1	13	6	34	109	41.3
aja-mir-214	7	1		4	1				2		17	6	32	110	57.3
aja-mir-3074	9	4		3	1		1		5	2	9	8	34	85	56.5
aja-mir-3120	4	1	1	4	1		1		4		9	8	25	81	54.3
aja-mir-143	8	4		6	1		1		5		12	7	37	87	57.5
aja-mir-3618	2	1		3					7	3	7	6	23	88	39.8
aja-mir-29c	7	3		7	4	1	1		6	1	8	9	38	88	44.3
aja-mir-331	4			10	1		1		4	7	3	7	30	92	50

aja-let-7i	4	1		4	1		1		3	1	11	8	26	85	54.1
lja-MIR167a	10	2	1	9	1		1		8	1	16	9	49	153	45.8
lja-MIR167b	8			8	3				8		19	5	46	105	47.6
lja-MIR167c	9	4		7	1		1		8		16	7	46	125	48
lja-MIR171a	5	2		4		1	1	1	7	7	11	9	39	123	36.6
lja-MIR171b	6	1	5	4				1	8	3	21	8	49	108	40.7
lja-MIR171c	5	1		2					6		15	5	29	107	37.4
lja-MIR171d	9	1		1			1	2	7	2	9	8	32	99	41.4
lja-MIR172a	12	3		10	5	1	5	2	16	4	19	10	77	120	44.2
lja-MIR172b	12	1		3		1	2	2	13	5	19	9	58	122	41.8
lja-MIR172c	7			2	1		1	3	10	2	13	8	39	100	40
lja-MIR390a	10	2	3	6	1		4	1	9	1	13	10	50	112	42
lja-MIR390b	12	4	4	10	2		6	1	10	1	13	10	63	118	44.9
lja-MIR397	14	4	1	7	1		3		11	4	18	9	63	155	38.1
lja-MIR408	20	8		11	2	2	4		13	11	23	9	94	221	43.4
lja-MIR7516	9	2	2	6	1	1	2		7	2	19	10	51	138	52.2
lja-MIR1507a	7	1		6		3	2		3	11	10	8	43	110	38.2
lja-MIR1507b	7	1		6		3	2		3	11	10	8	43	110	38.2
lja-MIR7517	6	2	1	18	4		2		9	8	14	9	64	143	40.6
lja-MIR7518	5	1	2	1		1			3	6	14	8	33	151	31.1
lja-MIR7519	2		1	10	1	1	3		5	4	9	9	36	82	47.6
lja-MIR7520	12	5		12	4		1	1	5		8	8	48	94	51.1
lja-MIR7521	2			7	3		1		5	3	8	7	29	101	42.6
lja-MIR7522	9	4	2	3		2	3		12	5	19	9	59	155	36.8
lja-MIR7523a	17	9	1	28	6		5	1	17	1	32	10	117	203	59.6
lja-MIR7523b	17	9	1	28	6		5	1	17	1	32	10	117	203	59.6
lja-MIR7524	9	3	1	4	1		3		7		12	8	40	75	53.3
lja-MIR7525	9	4		3		2	1		8	8	15	8	50	148	36.5
lja-MIR7526a	7		5	7					12		21	5	52	161	42.9
lja-MIR7526b	6		6	5					11	2	13	6	43	110	42.7
lja-MIR7526c	14		9	10			1		21	1	31	7	87	251	43.8
lja-MIR7526d	8		2	4					7		10	5	31	113	41.6
lja-MIR7526e	7		4	6					12		20	5	49	161	42.9
lja-MIR7526f	14		9	10					20	1	31	6	85	251	44.2
lja-MIR7526g	1		1	2					5	2	6	6	17	86	43
lja-MIR7526h	14		9	10					20	1	32	6	86	251	44.2
lja-MIR7527	2		5	7	1		2		3		16	7	36	77	59.7
lja-MIR7528	14	3	2	3	2		2		14	6	29	9	75	215	38.6
lja-MIR7529	11	4		9	1	1	1		10	6	15	9	58	116	44.8
lja-MIR7530	28	11	6	30	7		3	1	20	1	38	10	145	245	56.3
lja-MIR7531	12	1		7		1	1	1	8	6	18	9	55	179	31.8
lja-MIR7532a	11	4	4	12	3				10		27	7	71	142	64.8
lja-MIR7532b	9	3	6	8	3				8		24	7	61	106	64.2
lja-MIR7533a	37	21		13	6	2	5	1	16	15	18	10	134	246	37.8
lja-MIR7533b	29	11		16	6	2	8		23	15	19	9	129	254	36.6
lja-MIR7534	5	2	1	2			1		6	2	13	8	32	95	47.4
lja-MIR7535	4	1		4	1				3	4	8	7	25	87	36.8
lja-MIR7536a	4	1		5	1				5	4	6	7	26	79	39.2
lja-MIR7536b	4	1		5	1				5	4	6	7	26	79	39.2
lja-MIR7537	15	1	1	14	5	1	2	1	17	3	24	11	84	211	38.9
lja-MIR7538	9	3		5	2				4	2	11	7	36	96	45.8
lja-MIR7539	20	8	1	5			1	1	8	6	13	9	63	157	36.3
lja-MIR7540a	25	6		6	2	2	4		19	8	18	9	90	246	29.3
lja-MIR7540b	15	4		3	2	2	1		7	5	10	9	49	99	32.3
lja-MIR7541	8	2		14					5	6	20	6	55	173	46.8
lja-MIR7542	8	2	1	4	1	1	2	1	8	10	14	11	52	137	36.5
lja-MIR7543	4	2		6	2	1	3		5	6	6	9	35	91	39.6
lja-MIR7544	3			1					6	6	9	5	25	162	23.5
lja-MIR7545	8	2		2	2	3	1		9	4	8	9	39	122	32.8
lja-MIR7546	6	1	10	17	3		1		4		32	8	74	153	71.2
ipu-let-7a-7	3			4	2		2		3	2	3	7	19	72	38.9
ipu-let-7a-1	3	1		6	2		2		3	2	5	8	24	72	41.7
ipu-let-7a-3	2	1		4			2		3	2	3	7	17	72	38.9
ipu-let-7a-5	4	1		5	2		1		3	2	5	8	23	78	43.6
ipu-let-7a-6	4			4	1		1		4	1	5	7	20	76	40.8
ipu-let-7a-4	3	2		2	1		1		2	1	5	8	17	67	43.3
ipu-let-7a-2	4	1		1	1	1	1		3	1	4	9	17	67	38.8
ipu-let-7b-2	3	1		3	1		2	1	5	1	3	9	20	77	46.8
ipu-let-7b-1	2	1		3	1		2		2	1	4	8	16	77	46.8
ipu-let-7c-1	2	1		4	1	1	2		3	3	3	9	20	67	41.8
ipu-let-7c-2	4	1		3	2		2		3	1	7	8	23	67	43.3
ipu-let-7d-2	3	1		2	1		1		4	2	6	8	20	70	41.4

ipu-let-7d-1	1	1		2	1		1		2	3	5	8	16	70	41.4
ipu-let-7e-2	4	3		2	1		1		4	2	3	8	20	73	34.2
ipu-let-7e-1	4	3	2	3	1				2		6	7	21	73	42.5
ipu-let-7f	3			2			1	1	6		4	6	17	77	35.1
ipu-let-7g-1	6	1		5	2		1		5	2	5	8	27	71	40.8
ipu-let-7g-2	5	1		4	2		1		6	3	4	8	26	72	38.9
ipu-let-7h	5	1		5	2		1		5		5	7	24	81	40.7
ipu-let-7i	5	1		4	1		1		2	1	10	8	25	77	50.6
ipu-let-7j-1	3	1		3	1		1		1	4	4	8	18	79	43
ipu-let-7j-2	3	1		5			2		5	1	6	7	23	57	42.1
ipu-mir-1-1	5	1		3			1		3	2	8	7	23	61	32.8
ipu-mir-100-1	3			6	1		2		5		9	6	26	57	45.6
ipu-mir-100-2	3	1		5	1		2		4		11	7	27	58	48.3
ipu-mir-101a	6			2					5	1	8	5	22	59	40.7
ipu-mir-101b	4			2					5		10	4	21	57	43.9
ipu-mir-103-1	6	1		6			2	1	4	1	7	8	28	60	50
ipu-mir-103-2	4	1		6		1	2		2	1	5	8	22	62	46.8
ipu-mir-107a	5	1		4	1				1	1	7	7	20	59	45.8
ipu-mir-107b	3	1		5	1				2		4	6	16	54	50
ipu-mir-10a	4		1	6	1		4		7	2	10	8	35	59	40.7
ipu-mir-10b-1	5	1		6	2		1	2	6	5	6	9	34	61	37.7
ipu-mir-10b-2	3			5			1		6	6	7	6	28	63	38.1
ipu-mir-10c	3		1	6	1		2		5	2	8	8	28	65	44.6
ipu-mir-10d	3	1		7	2		1	1	5	2	7	9	29	62	41.9
ipu-mir-122	3								2	2	7	4	14	55	41.8
ipu-mir-124a-5	3		1	4	1		2		7	1	10	8	29	58	48.3
ipu-mir-124a-4	3		1	2	1		1		7	2	8	8	25	58	41.4
ipu-mir-124a-2	3		1	4	1		1		6	1	11	8	28	58	48.3
ipu-mir-124a-1	3		1	4	1		1		6	1	11	8	28	59	47.5
ipu-mir-124a-3	3		1	3	1		1		6	1	10	8	26	57	47.4
ipu-mir-125a-2	7	1		11	1		1		5		6	7	32	59	52.5
ipu-mir-125a-1	6	2		10	1		1		6	1	4	8	31	59	52.5
ipu-mir-125b-1	3	1		10	1		2		4	2	7	8	30	62	50
ipu-mir-125b-2	6	1		10	1		3		5		9	7	35	62	56.5
ipu-mir-125b-3	2			7			1		4	4	4	6	22	63	46
ipu-mir-125c	8	3		11	2		3		4	5	5	8	41	61	52.5
ipu-mir-126a	3	2	2	2			2		7	3	9	8	30	60	43.3
ipu-mir-126b	3	3	2	1			2		7	2	10	8	30	59	44.1
ipu-mir-128-2	6	1		3		1	1		4	1	9	8	26	59	55.9
ipu-mir-128-1	4			3			1		4		7	5	19	59	52.5
ipu-mir-129-1	4			3					2	4	4	5	17	65	50.8
ipu-mir-129-3	4			2					2	5	4	5	17	64	48.4
ipu-mir-129-4	4			3	1				3	5	4	6	20	65	47.7
ipu-mir-129-2	5	1		2					3	6	5	6	22	62	48.4
ipu-mir-130c-1	4	1		6		1		1	6	5	5	8	29	59	42.4
ipu-mir-130c-2	4	1		4		1			6	5	7	7	28	59	42.4
ipu-mir-132a			1	4					6	1	10	5	22	61	50.8
ipu-mir-132b	2			4		1	1		8		6	6	22	63	42.9
ipu-mir-133a	2			3			1	2	5	2	6	7	21	60	41.7
ipu-mir-133b	4	1	1	4	1	1			3	1	8	9	24	58	51.7
ipu-mir-133c	3	2	1	5	1				3	1	9	8	25	58	51.7
ipu-mir-135a	5	1		5	1		2		3	3	5	8	25	61	39.3
ipu-mir-135b	9	3		5		1	3		5	3	6	8	35	61	41
ipu-mir-135c-1	5			4		2	2		3	4	5	7	25	62	41.9
ipu-mir-135c-2	5			3		1	2		5	4	5	7	25	62	33.9
ipu-mir-137	4	2	1	1		2	2		2		9	8	23	59	44.1
ipu-mir-138-1	5		1	2				1	2		12	6	23	68	52.9
ipu-mir-138-2	2		1	7	2		1	1	3	1	8	9	26	62	56.5
ipu-mir-1388	4	1		4			1		6	2	7	7	25	60	48.3
ipu-mir-139	7	2	2	7	4	1	1		1	1	11	10	37	60	53.3
ipu-mir-140	3			6			2		2	2	7	6	22	62	50
ipu-mir-141	5			2					6		10	4	23	59	45.8
ipu-mir-142-1	2	1	1	5	2		1		5		9	8	26	60	41.7
ipu-mir-142-2	3	1		1					5		8	5	18	60	36.7
ipu-mir-143	8	3		2	1		1		4		7	7	26	55	54.5
ipu-mir-144	7	1							8		7	4	23	58	32.8
ipu-mir-145	7			12	2		2	3	5	4	8	8	43	62	48.4
ipu-mir-146a	3			4	1		1		4	2	6	7	21	58	37.9
ipu-mir-146b	4	1		2	1		3		5	1	5	8	22	60	43.3
ipu-mir-148	5	2		1	1		3		5	1	8	8	26	59	40.7
ipu-mir-150	8	1		14	6		2	1	6	1	11	9	50	61	55.7
ipu-mir-152	6	1		1			2	1	8	1	8	8	28	59	40.7

ipu-mir-153b	4	1		2					6	7	6	6	26	59	40.7
ipu-mir-155	3							1	4	1	7	5	16	60	38.3
ipu-mir-15a-1	1	1	1	6	3		1		1	1	12	9	27	59	55.9
ipu-mir-15a-2	4	1		2	1				3	1	12	7	24	58	50
ipu-mir-15b	3			2			1		4	2	10	6	22	62	40.3
ipu-mir-16b	3		1				1		4		12	5	21	62	46.8
ipu-mir-1788	4	1		2					3	3	4	6	17	57	45.6
ipu-mir-17a	3	1		3	1		1		3		6	7	18	60	43.3
ipu-mir-17b	3	1		2	1				4		6	6	17	59	44.1
ipu-mir-181a-1	6	1	1	1			1	1	3	7	10	9	31	64	42.2
ipu-mir-181a-2	5		3				1		1	3	13	6	26	63	47.6
ipu-mir-181a-3	6		1				1		2	5	11	6	26	60	45
ipu-mir-181a-4	4		1	2			2		3	2	12	7	26	60	48.3
ipu-mir-181a-5	6	3	1			1	3		4	4	11	8	33	60	45
ipu-mir-181b-2	6			1		1	3		6	3	8	7	28	61	39.3
ipu-mir-181b-1	5						2		5	1	8	5	21	60	40
ipu-mir-181c	10	2		1			2		5	2	10	7	32	57	47.4
ipu-mir-182	5	2		4	2		1		8	1	9	8	32	65	47.7
ipu-mir-183	4			2			2		6	1	8	6	23	59	42.4
ipu-mir-184	8	1		7	1		1		6	3	9	8	36	63	46
ipu-mir-187	4	3		2	1		1		1		13	7	25	63	58.7
ipu-mir-18a	3								4		6	3	13	63	47.6
ipu-mir-190a	2			1		1	1		2	2	3	7	12	58	25.9
ipu-mir-190b	4						1		3	4	4	5	16	63	28.6
ipu-mir-192	1			4					4	1	9	5	19	62	50
ipu-mir-194a	4	2	1	3	2		1		2	1	11	9	27	57	50.9
ipu-mir-196a-1	7	1		3		1			1	2	7	7	22	59	45.8
ipu-mir-196a-2	5	1					1		2	3	7	6	19	58	36.2
ipu-mir-196d-1	3	1		2					1	5	3	6	15	59	37.3
ipu-mir-196d-2	1			4					4		7	4	16	53	37.7
ipu-mir-199a-1	4			6	1		1		9		8	6	29	60	46.7
ipu-mir-199a-2	3			5			1		8		7	5	24	60	43.3
ipu-mir-199a-4	4	1	1	6	1			1	6		8	8	28	60	48.3
ipu-mir-199a-3	4			4					6		10	4	24	60	50
ipu-mir-19a-1	3	1		2	1	1	1		3	6	9	9	27	58	37.9
ipu-mir-19a-2	3	1				1	1		5	5	8	7	24	58	32.8
ipu-mir-19b	2		2				1		3	8	9	6	25	62	41.9
ipu-mir-200a	3			2					6		9	4	20	59	44.1
ipu-mir-200b	5			1		1			10	3	9	6	29	60	36.7
ipu-mir-200c	5	1		1					6	2	8	6	23	58	37.9
ipu-mir-202	5	2		7					1	4	6	6	25	58	41.4
ipu-mir-203a	7	1		1					3	3	7	6	22	58	34.5
ipu-mir-203b	8	1		1				1	3	3	10	7	27	59	39
ipu-mir-204-2	8	2		11	1		1		4	2	6	8	35	58	53.4
ipu-mir-204-3	7	2		10	1		2		3	3	3	8	31	58	50
ipu-mir-204-1	6	2		11	3		2		4	1	3	8	32	47	51.1
ipu-mir-205	8			4	2		1	1	8		12	7	36	60	43.3
ipu-mir-206-1	4	1		6			1		5		9	6	26	60	38.3
ipu-mir-206-2	7			7	1	1	4		9		8	7	37	60	35
ipu-mir-20a	5	1				1			4	1	7	6	19	60	40
ipu-mir-21-1	3		2	4	2		1		4		10	7	26	62	51.6
ipu-mir-21-2	2	1		2			1		5	4	5	7	20	59	44.1
ipu-mir-210	4	2	5	5	3	1	1		4		15	9	40	60	56.7
ipu-mir-212-1	3	1		1					8	2	4	6	19	67	43.3
ipu-mir-212-2	4	2		3	1		1		8		5	7	24	67	47.8
ipu-mir-214	4			5	1				2		5	5	17	62	54.8
ipu-mir-216a	4	1	1	6	2		2	1	5	2	7	10	31	63	52.4
ipu-mir-216b	9	4		1				1	6		9	6	30	59	44.1
ipu-mir-217	6	1		2	1		1		8		7	7	26	59	47.5
ipu-mir-2187	4			2					6	2	5	5	19	62	32.3
ipu-mir-2188	8	3		7					2		9	5	29	60	51.7
ipu-mir-218a-1	1		2	5	2				3		10	6	23	65	55.4
ipu-mir-218a-2	4	1		3			1		5		7	6	21	64	43.8
ipu-mir-218b	4			5		1			3	1	8	6	22	58	46.6
ipu-mir-219a-2	8	2	2	1		2	2		6	1	13	9	37	70	44.3
ipu-mir-219a-1	2		1	2					2	1	5	6	13	65	33.8
ipu-mir-219b	6	1	1	4	1	1	3		4	1	12	10	34	62	46.8
ipu-mir-221-1	2			4		1	1		5	1	8	7	22	62	41.9
ipu-mir-221-2	2			3					1		13	4	19	64	50
ipu-mir-221-3	3			1		1	1		3	1	3	7	13	47	46.8
ipu-mir-222a	5	1		4			2		4		10	6	26	62	50
ipu-mir-223	4	1		3	2		2		8	3	7	8	30	60	43.3

ipu-mir-22a	5			2					2	2	8	5	19	63	46
ipu-mir-22b	3	1		1	1				3	2	6	7	17	54	48.1
ipu-mir-23a-2	4			4			3	1	6	3	4	7	25	60	41.7
ipu-mir-23a-3	4			5			2	1	6	3	3	7	24	58	41.4
ipu-mir-23a-1	5			6	2	1	2	1	6	5	7	9	35	63	46
ipu-mir-23b-2	4			3			1	1	5	4	4	7	22	58	44.8
ipu-mir-23b-1	3			2			1	1	5	8	5	7	25	61	41
ipu-mir-24-2	4			6				1	2		7	5	20	59	55.9
ipu-mir-24-1	4			4					5	1	4	5	18	60	48.3
ipu-mir-24-3	1			4					4	1	6	5	16	58	50
ipu-mir-25	4			5			1		3		11	5	24	60	58.3
ipu-mir-26a-2	6	1		4	1		1	2	2		7	8	24	58	44.8
ipu-mir-26a-3	3			6			2	1	4	1	8	7	25	61	45.9
ipu-mir-26a-1	7			6			2	1	4	1	10	7	31	60	46.7
ipu-mir-26b	3			5			1	1	4		7	6	21	61	41
ipu-mir-27a	7	3		3			2		7		7	6	29	65	47.7
ipu-mir-27b	3	1		1			1		6		6	6	18	60	43.3
ipu-mir-27c	3			3			1		9		10	5	26	60	41.7
ipu-mir-27d				2					3		10	3	15	67	47.8
ipu-mir-27e	4			3		1	1	1	6	2	5	8	23	64	42.2
ipu-mir-29c	4			1					4	4	6	5	19	61	41
ipu-mir-29b	4	1		2			1		4	3	6	7	21	61	39.3
ipu-mir-301a	3			1					8	1	7	5	20	58	41.4
ipu-mir-301c	3	1		2		1	2		8		8	7	25	61	44.3
ipu-mir-30a	5	1		2		1	1		5	2	9	8	26	59	40.7
ipu-mir-30b	6	4	1	7	3		3		3		14	8	41	61	55.7
ipu-mir-30c	7	5	3	6	2		4		4		13	8	44	61	59
ipu-mir-30d	4	1	2	5	1		2		4	2	11	9	32	65	49.2
ipu-mir-30e	4	1		4	2		2		6		10	7	29	62	48.4
ipu-mir-31				3					1	1	8	4	13	61	44.3
ipu-mir-338-3	6	2		2			1	1	4		8	7	24	60	45
ipu-mir-338-1	6	2		3	1	1		2	3	3	7	9	28	60	43.3
ipu-mir-338-2	5	1		2			1	1	3	1	7	8	21	61	39.3
ipu-mir-34a	5	2		1	1		1		3		8	7	21	65	49.2
ipu-mir-34b	2								3	1	5	4	11	60	36.7
ipu-mir-34c	1			2			1	1	4	1	4	7	14	57	40.4
ipu-mir-363	4	1		2			1		7	8	6	7	29	73	35.6
ipu-mir-365-1	2			2			1		6	5	6	6	22	61	44.3
ipu-mir-365-2	1			2			1		6	7	5	6	22	61	41
ipu-mir-375-1	2		2	3			2	1	3		15	7	28	57	49.1
ipu-mir-375-2	2		2	5			1		2	1	14	7	27	59	54.2
ipu-mir-429a	2			2					6		9	4	19	58	39.7
ipu-mir-429b	3			2					6	1	9	5	21	56	41.1
ipu-mir-454b	5	3		3	1	1	1		6	3	6	9	29	63	38.1
ipu-mir-455a	2			7	1				4		9	5	23	60	51.7
ipu-mir-455b	1	1		8	2				4		8	6	24	60	51.7
ipu-mir-456	8	1		7	1		3		7	1	11	8	39	62	51.6
ipu-mir-457a	4	3		5			1		5		12	6	30	60	51.7
ipu-mir-458	3		1	2	1		1		5	1	10	8	24	58	41.4
ipu-mir-459	6	1		5			4		6	1	10	7	33	63	44.4
ipu-mir-460	3		1	4			1		4		14	6	27	60	50
ipu-mir-462	4			4			2	3	6	1	12	7	32	64	48.4
ipu-mir-489	5	1		2	1		1		4	3	9	8	26	61	41
ipu-mir-499-2	3			3			1	1	5	1	6	7	20	60	38.3
ipu-mir-499-1	4	1				1			3	2	7	6	18	59	35.6
ipu-mir-724-1	4								4	2	4	4	14	60	38.3
ipu-mir-724-2	2								4	2	3	4	11	61	36.1
ipu-mir-728-1	2								3		7	3	12	61	31.1
ipu-mir-728-2	1								4		4	3	9	62	29
ipu-mir-730-1	8	3	1	5	1				4		10	7	32	61	55.7
ipu-mir-730-2	4	1		3	1				1		11	6	21	50	56
ipu-mir-737	6	1				2			4	17	5	6	35	61	24.6
ipu-mir-7a-4	4	1		2	1				5	7	3	7	23	65	36.9
ipu-mir-7a-2	4								6	2	9	4	21	65	43.1
ipu-mir-7a-1	4					1			4	3	4	5	16	64	39.1
ipu-mir-7a-3	2								4	7	6	4	19	64	39.1
ipu-mir-7a-5	8	2		5	3	1	1	1	5	1	10	10	37	74	45.9
ipu-mir-7b	3			1					7	3	6	5	20	64	39.1
ipu-mir-9-4	8	2					1		3	3	6	6	23	60	33.3
ipu-mir-9-2	6	1		2					3	3	8	6	23	60	41.7
ipu-mir-9-6	7	1		1					3	4	5	6	21	62	35.5
ipu-mir-9-1	8	1				1	2		4	3	5	7	24	62	32.3

ipu-mir-9-3	6	1							4	3	5	5	19	59	33.9
ipu-mir-9-7	8	2							3	4	4	5	21	58	32.8
ipu-mir-9-5	6	1							5	5	5	5	22	60	33.3
ipu-mir-92a-2	3	1	1	3					2		10	6	20	57	57.9
ipu-mir-92a-1	1			2					2	2	9	5	16	59	49.2
ipu-mir-92b	3	1	1	4	2			1	3		10	8	25	63	55.6
ipu-mir-96	1	1		1					3	8	5	6	19	64	31.3
ipu-mir-99a	4		1	8	1		3	2	7		11	8	37	58	53.4
ipu-mir-99b	5			6			3	1	7	1	9	7	32	59	45.8
ipu-mir-24b	2			3					3	1	5	5	14	57	45.6
ipu-mir-7547	5	1		5			2		5		12	6	30	62	58.1
ipu-mir-7147	1		1	5					3		8	5	18	58	53.4
ipu-mir-29a	7	2		5			1		6	2	5	7	28	61	45.9
ipu-mir-16c	5	1	1	2			2		5		12	7	28	67	49.3
ipu-mir-199b	3			4			1		8		7	5	23	65	44.6
ipu-mir-7548	5	1	1	8	3		1		3		9	8	31	80	51.3
ipu-mir-203c	7	1		1					3	3	8	6	23	60	36.7
ipu-mir-551	4	1	1	6	2		1	1	4		7	9	27	55	52.7
ipu-mir-7549	2		1	2					4		12	5	21	44	63.6
ipu-mir-129b	4			3					2	4	4	5	17	59	52.5
ipu-mir-7550	5	3		5	2		3		7	2	6	8	33	55	43.6
ipu-mir-3618	4			1		1			4	7	4	6	21	58	27.6
ipu-mir-7551	1		1	1					3	3	10	6	19	82	48.8
ipu-mir-7552	5	1	1	1		2	1		5	2	9	9	27	65	33.8
ipu-mir-7553	5	1		5			2		5		12	6	30	60	56.7
ipu-mir-7554	3		1						5	2	10	5	21	74	33.8
ipu-mir-7555	7	2	2	9	3		2	1	3		15	9	44	59	61
ipu-mir-7556	6	1		1			1		5		8	6	22	61	34.4
ipu-mir-7557	7	1		5		1	1		4	1	7	8	27	60	50
ipu-mir-7558a	1	1		6	2		2		4	1	6	8	23	51	60.8
ipu-mir-7559	2	2	1	4	1				3		14	7	27	53	64.2
ipu-mir-7560	6	1		5				1	5		9	6	27	59	49.2
ipu-mir-7558b	2	2		4	1		2		4		6	7	21	51	56.9
ipu-mir-7561	8	2	2	1			2	1	5	2	9	9	32	63	44.4
ipu-mir-7562	2	1	1	2	1		2		4		17	8	30	61	44.3
ipu-mir-7563a	3		1	3					6	1	8	6	22	84	44
ipu-mir-7563b	1		2	3					5		8	5	19	76	43.4
ipu-mir-7563c	8	1		6	1				4	1	12	7	33	68	55.9
ipu-mir-7564	1		1	3					5		6	5	16	82	40.2
ipu-mir-7565	2			3		1			4	1	6	6	17	56	50
ipu-mir-7566	4			6	1		2		3	1	6	7	23	57	49.1
ipu-mir-7567	9	2	1	1			1		5	2	9	8	30	68	52.9
ipu-mir-7568	11					1	1		2	1	8	6	24	53	49.1
ipu-mir-7569	7	1		2	1	1	1	1	3	5	11	10	33	74	33.8
ipu-mir-7570	4	1	2	4	1			1	2		10	8	25	58	60.3
ipu-mir-7571	6	2		1			2		3		10	6	24	60	48.3
ipu-mir-7572	5	3		2	1	1		1	4	4	9	9	30	61	41
ipu-mir-7573	3			4	1				3	2	7	6	20	72	55.6
ipu-mir-7574	2	1		3							10	4	16	56	46.4
ipu-mir-7575	8			3					3		10	4	24	50	50
ipu-mir-7576	4	3	1	5	4					1	8	7	26	53	60.4
ipu-mir-7577	4	3					2	1	5	2	6	7	23	45	46.7
ipu-mir-457b	3	2		6	1		1		4		12	7	29	65	52.3
mmu-mir-7578	4	1		5	2		1		4	1	4	8	22	82	51.2
rno-mir-7578	5	2		3	2				2	1	6	7	21	82	53.7
cbr-mir-7579	7	2		2		2	2		7	4	7	8	33	65	36.9
cbr-mir-7580-1	4			2					5	2	7	5	20	62	40.3
cbr-mir-7580-2	4			2					5	2	7	5	20	62	40.3
cbr-mir-7581	5	1		5			1		5	1	8	7	26	64	51.6
cbr-mir-7582	5	2						1	5	3	6	6	22	60	33.3
cbr-mir-7583a	5							1	6	1	9	5	22	58	39.7
cbr-mir-7583b	6			2					4	1	12	5	25	59	42.4
cbr-mir-7584	4	1	1				1	1	3	4	9	8	24	64	43.8
cbr-mir-7585	4	2		3	1				5		7	6	22	63	47.6
cbr-mir-7586	6			2		1	1	1	4	3	6	8	24	62	40.3
cbr-mir-7587	8	3		4	1		4	1	6		8	8	35	62	41.9
cbr-mir-7583d	3			1					3		11	4	18	58	43.1
cbr-mir-7588	6	1		3		1	1		5	5	4	8	26	64	34.4
cbr-mir-7583c	5			1					3		11	4	20	58	48.3
cbr-mir-7589	8	1		5	1	1	3		8	3	7	9	37	64	31.3
cbr-mir-7590	3			3		1		1	4	3	4	7	19	69	43.5
cbr-mir-7591	6			7	1	2	3		5		3	7	27	62	50

cbr-mir-7592	8	3		7	5			2	3	2	4	8	34	57	38.6
cbr-mir-7593	5	4		3	1		1		6	2	10	8	32	58	43.1
cbr-mir-7594a-1	9	3	2	4	1		1		4	1	15	9	40	63	55.6
cbr-mir-7594a-2	9	3	2	4	1		1		4	1	15	9	40	63	55.6
cbr-mir-7594b-1	7	2	1	3			1		5		12	7	31	63	52.4
cbr-mir-7594b-2	7	2	1	3			1		5		12	7	31	63	52.4
cbr-mir-7595	5	1		5			3		6		9	6	29	63	44.4
cbr-mir-64c	8	3		3	1		1		5	1	10	8	32	61	60.7
cbr-mir-7596	5	2		2	1		1		4		8	7	23	57	47.4
cbr-mir-247	5	3		4	1		2		5		8	7	28	61	54.1
cbr-mir-2	3		1	4					3		10	5	21	83	44.6
cbr-mir-124b	3			3					2	3	7	5	18	63	41.3
cbr-mir-124c	4	2		2					3		7	5	18	62	46.8
cbr-mir-785b	5	1		1		1	1	1	5	2	7	9	24	64	37.5
crm-mir-7579	8	5	2	1		1	3		3	2	14	9	39	62	51.6
crm-mir-1822	7	2		5			3		5	1	9	7	32	61	50.8
crm-mir-7597	2			3			1		5	1	4	6	16	62	37.1
crm-mir-1817b	5	1		2					5	2	9	6	24	60	38.3
crm-mir-358	4			7			2		8		9	5	30	68	48.5
crm-mir-7598	9	2				1		1	3	2	6	7	24	65	33.8
crm-mir-7599-1	3			6			2		8		8	5	27	58	43.1
crm-mir-7599-2	3			6			2		8		8	5	27	58	43.1
crm-mir-7599-3	3			6			2		8		8	5	27	58	43.1
crm-mir-7600	5			1				1	4	1	9	6	21	52	38.5
crm-mir-7601	1			5	3		1		1	4	2	7	17	64	37.5
crm-mir-7602	2		1	3			2		6		5	6	19	62	37.1
crm-mir-7603	9	2		1			1		5		12	6	30	59	44.1
crm-mir-7604	7			2					2	1	9	5	21	68	38.2
crm-mir-7605	3			1			2		5		6	5	17	64	39.1
crm-mir-54	3	1	1				1	1	3		10	7	20	66	42.4
crm-mir-7606	9	2	1	2	1		3	1	7	1	9	10	36	59	44.1
crm-mir-7607	4	2		2			1		7	1	7	7	24	60	40
crm-mir-7608	7			1		1			7	2	10	6	28	61	32.8
crm-mir-7609	3		1	5	1		3	1	6	1	5	9	26	60	38.3
crm-mir-7610	5	1		3			1	2	9	2	8	8	31	86	36
crm-mir-240	2		2	2					1	2	11	6	20	66	53
crm-mir-7611	8		2	4				1	6	3	15	7	39	62	43.5
crm-mir-7582	4		1	3		1	1		5	1	7	8	23	57	38.6
crm-mir-392	1								3	5	6	4	15	61	32.8
crm-mir-7594	6	4		5	1		1		8		8	7	33	65	49.2
crm-mir-7612	7	1		2	1			2	7	1	7	8	28	62	38.7
crm-mir-56	5	1		5			3	1	7		11	7	33	64	56.3
crm-mir-51-1	6	2		7	1		3		8		6	7	33	63	44.4
crm-mir-58c	8	3		3	1		1		7	3	5	8	31	61	42.6
crm-mir-58d	7	2		3	1				5	2	3	7	23	57	43.9
crm-mir-7613	7	3	2	6	4		2		6	1	17	9	48	61	59
crm-mir-2225	8	3	1	7	1	1	2		7	1	10	10	41	64	51.6
crm-mir-2254	7	2		7	1	1	2	1	8		6	9	35	67	40.3
crm-mir-1824	6	3	1	4	2	1	1		6	1	11	10	36	63	52.4
crm-mir-251	5	2	1	2		2	4	1	6		4	9	27	60	40
crm-mir-124b	3		1	3	1	1	1		5	6	5	9	26	60	36.7
crm-mir-234	5	1	1				1		3		10	6	21	67	37.3
crm-mir-254	4			2				1	6	3	12	6	28	64	42.2
crm-mir-359	5		1	1		1			3	2	12	7	25	63	42.9
crm-mir-2229a	7	1	1	6			1		1	3	12	8	32	61	45.9
crm-mir-2229b	8	3	1			1	1		2	7	11	8	34	62	41.9
cbn-mir-7579-1	4	2		2			1		5		6	6	20	62	37.1
cbn-mir-7579-2	4	2		2			1		5		6	6	20	62	37.1
cbn-mir-1822-1	7	1		6			2		5	2	11	7	34	61	50.8
cbn-mir-1822-2	7	1		5			2		6	2	9	7	32	61	47.5
cbn-mir-7614	4		1	1			1		5	5	6	7	23	64	39.1
cbn-mir-7597	5	1		2		1		1	7	3	6	8	26	62	32.3
cbn-mir-7615-1	6	2		4	1		3		10	2	3	8	31	64	40.6
cbn-mir-7615-2	6	2		3	1		3		10	3	3	8	31	64	39.1
cbn-mir-7616-1	10	2		1		1	2	1	6	2	10	9	35	67	38.8
cbn-mir-7616-2	9	2		1		1	1	1	6	3	9	9	33	67	37.3
cbn-mir-7617-1	9	2	1	3		1		1	4	3	4	9	28	61	36.1
cbn-mir-7617-2	9	2	1	3		1		1	4	3	4	9	28	61	36.1
cbn-mir-7618	5	1	1	1	1		1		5	6	5	9	26	59	33.9
cbn-mir-7619	5	1	1	1			1	1	7	3	9	9	29	60	48.3
cbn-mir-7620a	1								4	1	1	4	7	62	22.6
cbn-mir-7621a	5		1	3					1	2	5	6	17	63	46

cbn-mir-7621b	3	1		2			1		5	4	6	7	22	63	36.5
cbn-mir-7622	4			3			2		2	1	11	6	23	67	43.3
cbn-mir-789b	4			2				1	4	2	6	6	19	59	50.8
cbn-mir-789a	5	1		5			2		5		9	6	27	59	57.6
cbn-mir-7623	5	2	1	5	1		2		4	3	7	9	30	61	37.7
cbn-mir-7624	6	2	1	6	2	1	4	1	10	7	9	11	49	67	35.8
cbn-mir-7625	7	1		3		1	4		5	2	9	8	32	64	45.3
cbn-mir-7626	6	3		3	2		1		3	2	7	8	27	57	43.9
cbn-mir-7627	2			1				1	6		6	5	16	59	35.6
cbn-mir-7628	5	1		1			1		6	3	6	7	23	57	38.6
cbn-mir-7629	4			4	1		1		5	2	4	7	21	60	35
cbn-mir-7630	2	1		3			1		4	1	4	7	16	61	37.7
cbn-mir-7631	9			3			2	1	6	7	10	7	38	64	34.4
cbn-mir-230	4	2		1			1		8	1	6	7	23	65	35.4
cbn-mir-7632	7	3		4	3		1		4	1	6	8	29	58	50
cbn-mir-7633	3					3	2		6	1	7	6	22	66	40.9
cbn-mir-7634	7			4	1		1		6	2	10	7	31	79	43
cbn-mir-7635	4	2		1	1		1		5	2	2	8	18	73	37
cbn-mir-356	3		1	1				2	4	1	10	7	22	61	47.5
cbn-mir-7636	3	1		1			1		3	4	3	7	16	71	32.4
cbn-mir-84	4		1						2	1	10	5	18	62	43.5
cbn-let-7	4			3	1	1	2	1	4	1	5	9	22	64	42.2
cbn-mir-48-1	3	2		3					1	1	9	6	19	72	54.2
cbn-mir-48-2	3	2		3					1	1	9	6	19	72	54.2
cbn-mir-7637-1	5	2		2			1		6	2	3	7	21	60	36.7
cbn-mir-7637-2	4	2		2			1		6	3	4	7	22	68	35.3
cbn-mir-241-1	2			2					2	1	11	5	18	64	50
cbn-mir-241-2	2			2					2	1	11	5	18	64	50
cbn-mir-52-1	4	1		5	1		3		6	1	11	8	32	61	44.3
cbn-mir-52-2	4	1		5	1		3		6	1	11	8	32	61	44.3
cbn-mir-54	2			1			2		5		7	5	17	66	40.9
cbn-mir-55	2								3		5	3	10	61	37.7
cbn-mir-56	4	2		3		1			6	3	10	7	29	59	50.8
cbn-mir-51-1	6	1		7	2		2		7	1	9	8	35	62	45.2
cbn-mir-51-2	6	1		7	2		2		7	1	9	8	35	61	44.3
cbn-mir-80	5	1	1						3	1	12	6	23	66	39.4
cbn-mir-81	8	1		1	1		1		5	3	7	8	27	61	42.6
cbn-mir-58a-1	10	3	2	5	1		2		8		11	8	42	67	47.8
cbn-mir-58a-2	10	3	2	5	1		2		8		11	8	42	67	47.8
cbn-mir-82	8	3		1					3	2	6	6	23	61	44.3
cbn-mir-58b	6	2	1	7	2		2		7		5	8	32	56	48.2
cbn-mir-63	11	2	1	3			2		5	2	12	8	38	66	43.9
cbn-mir-64m	2		1	1				1	3		10	6	18	55	43.6
cbn-mir-64j-1	4	1							3	1	8	5	17	62	40.3
cbn-mir-64f	4			3			1	2	10	1	3	7	24	66	30.3
cbn-mir-64b-1	5			4			2		6		7	5	24	65	43.1
cbn-mir-64h-1	5		2	5			1	2	8		10	7	33	65	43.1
cbn-mir-64a-1	5			4			2		6		7	5	24	65	43.1
cbn-mir-64d-1	6			4			2		4		9	5	25	65	40
cbn-mir-64e	8			2			2		5		11	5	28	65	36.9
cbn-mir-64b-2	5			4			2		6		7	5	24	65	41.5
cbn-mir-64c-1	3			4	1		2		5		10	6	25	65	41.5
cbn-mir-64a-2	6			5			1		6		9	5	27	65	44.6
cbn-mir-64i-1	3								5	4	8	4	20	67	35.8
cbn-mir-64g-1	4		2	2	1				5	3	11	7	28	62	38.7
cbn-mir-64k-1	1			1					3	1	11	5	17	64	48.4
cbn-mir-64l	6	1		1				2	5	2	9	7	26	60	33.3
cbn-mir-64k-2	2	1		2			1		4	2	8	7	20	56	48.2
cbn-mir-64g-2	4		2	2	1				5	3	11	7	28	62	38.7
cbn-mir-64i-2	3								5	4	8	4	20	67	35.8
cbn-mir-64a-3	7			5			2		7		9	5	30	65	43.1
cbn-mir-64c-2	3			4	1		2		5		10	6	25	65	41.5
cbn-mir-64a-4	7			3					7		8	4	25	65	41.5
cbn-mir-64d-2	5			3			2		4		10	5	24	65	40
cbn-mir-64a-5	5			4			2		6		7	5	24	65	43.1
cbn-mir-64h-2	6	1	2	5			2	2	8		10	8	36	65	44.6
cbn-mir-64j-2	3	1					1		4	1	8	6	18	62	40.3
cbn-mir-1-1	6			4			2		6	2	9	6	29	62	33.9
cbn-mir-1-2	6			4			2		6	2	9	6	29	62	33.9
cbn-mir-44-1	7	2		3			1		1		6	6	20	65	47.7
cbn-mir-44-2	9	3		1					2		9	5	24	67	44.8
cbn-mir-44-3	9	3		1					2		9	5	24	67	44.8

cbn-mir-61-1	7			3					3		9	4	22	57	52.6
cbn-mir-61-2	7			3					3		9	4	22	57	52.6
cbn-mir-74c	3			6			1		4	4	6	6	24	60	50
cbn-mir-72a	3			1		1	1		3	1	7	7	17	62	46.8
cbn-mir-73a	4			4			1		6	6	10	6	31	65	43.1
cbn-mir-74b	7			5		1	1		5	3	6	7	28	62	46.8
cbn-mir-72b	3		1	3					1	1	13	6	22	60	55
cbn-mir-74a	6			6		1			5	2	11	6	31	64	50
cbn-mir-73b	4	1		6	1			1	6		5	7	24	64	50
cbn-mir-74d-1	6	2		4	2	1	1	1	5	3	9	10	34	64	46.9
cbn-mir-74d-2	4	1		5	2		1	1	6	3	9	9	32	64	46.9
cbn-mir-87-1	8	5	2	3	2				4	2	9	8	35	66	50
cbn-mir-87-2	8	5	2	3	2				4	2	9	8	35	66	50
cbn-mir-233	6	1	2	6	1		2	1	5		13	9	37	63	47.6
cbn-mir-2-1	5		1	2			1		2	3	8	7	22	67	44.8
cbn-mir-2-2	5		1	2			1		2	3	8	7	22	67	44.8
cbn-mir-43-1	2			1					5	1	5	5	14	71	38
cbn-mir-43-2	2			1					5	1	5	5	14	71	38
cbn-mir-250-1	4		2	6	1		2		6		13	7	34	61	52.5
cbn-mir-250-2	4		2	6	1		2		6		13	7	34	61	52.5
cbn-mir-238	6			1		1	2		4		9	6	23	64	45.3
cbn-mir-239b	4		1	8	3		1		5	1	11	8	34	62	50
cbn-mir-239a	2			3				1	8	1	8	6	23	65	40
cbn-mir-239c-1	1								5	4	3	4	13	66	30.3
cbn-mir-239c-2	1								5	4	3	4	13	66	30.3
cbn-mir-239d-1	3			1					7	4	8	5	23	60	33.3
cbn-mir-239d-2	4	2		1			1		8	2	5	7	23	59	33.9
cbn-mir-50	7	1		1		1	3		4		4	7	21	62	38.7
cbn-mir-90	7	1	1	1			1		7	4	13	8	35	66	39.4
cbn-mir-62	4		1	3			1		7		6	6	22	58	36.2
cbn-lin-4-1	4	1	1	7			1		4		8	7	26	61	55.7
cbn-lin-4-2	4	1	1	7			1		4		8	7	26	61	55.7
cbn-mir-237	7	3		5	1		2		3	2	7	8	30	61	52.5
cbn-mir-1824a-1	7			4		2	1	2	9	3	10	8	38	63	47.6
cbn-mir-1824a-2	8	1		2		2	1	2	9	3	10	9	38	63	46
cbn-mir-1824b	8	4		9	2		1	1	9	1	6	9	41	68	44.1
cbn-mir-7638	7	1	1	3			4		9	2	10	8	37	63	44.4
cbn-mir-231	4								4	2	7	4	17	66	36.4
cbn-mir-787	1			1					4	2	8	5	16	60	36.7
cbn-mir-251a-1	5	3	1	1			1		6		3	7	20	61	36.1
cbn-mir-251b-1	3		1	3					5	1	8	6	21	61	44.3
cbn-mir-251b-2	3		1	3					5	1	8	6	21	61	44.3
cbn-mir-357-1	2			3					5	1	9	5	20	62	38.7
cbn-mir-357-2	2			3					5	1	9	5	20	62	38.7
cbn-mir-46	7	2		3	1		1		4		10	7	28	66	48.5
cbn-mir-47	6	2	1	2	2	1	1		3	3	7	10	28	62	46.8
cbn-mir-49	6	3	2	2	2		1		3	5	12	9	36	63	54
cbn-mir-83-1	3	1		2					6	3	5	6	20	66	36.4
cbn-mir-83-2	3	1		2					6	3	5	6	20	66	36.4
cbn-mir-75	3			1					4	2	5	5	15	61	37.7
cbn-mir-79-1	5			1			2	1	5	4	8	7	26	67	34.3
cbn-mir-79-2	4			2			1	1	6	5	7	7	26	67	34.3
cbn-mir-790-1	4	1	4	3	2		1		5	2	14	9	36	62	53.2
cbn-mir-790-2	4	1	4	3	2		1		5	2	14	9	36	62	53.2
cbn-mir-86	6			5				1	2	2	9	6	25	66	50
cbn-mir-785	6	1	1	1			3		7		12	7	31	64	46.9
cbn-mir-124-1	5		1	4	2		1		6	1	8	8	28	64	48.4
cbn-mir-124-2	5		1	4	2		1		6	1	8	8	28	64	48.4
cbn-mir-228-1	5		3	3			2		5		15	6	33	61	52.5
cbn-mir-228-2	5		3	3			2		5		15	6	33	61	52.5
cbn-mir-7639	3	1		3		1	1		3	2	7	8	21	62	38.7
cbn-mir-232	5	1		5			2		7	7	9	7	36	66	40.9
cbn-mir-234-1	5			2		1	2		3	1	7	7	21	67	34.3
cbn-mir-234-2	5			2		1	2		3	1	7	7	21	67	34.3
cbn-mir-235	3	1		1		1	1		4	1	8	8	20	68	48.5
cbn-mir-7620b	6			2			2	1	10	1	8	7	30	62	29
cbn-mir-236-1	7	1		2					8	1	6	6	25	64	35.9
cbn-mir-236-2	7	1		2					8	1	6	6	25	64	35.9
cbn-mir-242	2			4					2	1	8	5	17	62	46.8
cbn-mir-244	2			1					4	5	6	5	18	67	37.3
cbn-mir-245-1	4	1		2		1	2		8	2	6	8	26	62	43.5
cbn-mir-245-2	4	1		2		1	2		8	2	6	8	26	62	43.5

cbn-mir-7640-1	6	1		5			3		6	1	12	7	34	60	46.7
cbn-mir-7640-2	5	1		5			2	1	6	2	11	8	33	60	45
cbn-mir-246-1	4	2		5	1		2	1	5		6	8	26	58	41.4
cbn-mir-246-2	4	2		5	1		2	1	6		7	8	28	58	43.1
cbn-mir-248	6	1	1	5	1		2	1	4		11	9	32	62	51.6
cbn-mir-249	6	2	2	1		1	1		3	1	6	9	23	63	41.3
cbn-mir-254	5	1		1			1		6	3	12	7	29	64	40.6
cbn-mir-255-1	9	3		1		1		2	2	5	6	8	29	59	33.9
cbn-mir-255-2	9	3		1		1		2	2	5	6	8	29	59	33.9
cbn-mir-259	8	1	1	5			2	3	7	2	10	9	39	63	42.9
cbn-mir-34	2			1					2		9	4	14	59	52.5
cbn-mir-355-1				1					1	5	6	4	13	59	33.9
cbn-mir-355-2				1					1	5	6	4	13	59	33.9
cbn-mir-359	5	2		2			2	1	5		12	7	29	62	40.3
cbn-mir-57-1	2			5	1		2		4	1	5	7	20	62	41.9
cbn-mir-57-2	2			5	1		2		4	1	5	7	20	62	41.9
cbn-mir-60-1	5	1	2					1	3		9	6	21	62	38.7
cbn-mir-60-2	5	1	2					1	3		9	6	21	62	38.7
cbn-mir-67	4	1		1		1	2		4	2	5	8	20	68	38.2
cbn-mir-70	4	1		3	2			1	9	2	10	8	32	63	39.7
cbn-mir-76	6			2			1		6		10	5	25	58	37.9
cbn-mir-77	1			2					2		4	4	9	58	44.8
cbn-mir-784	4							1	4	1	7	5	17	61	37.7
cbn-mir-85	5	1		3		2	2		8	7	6	8	34	66	34.8
cbn-mir-59-1	6	1		2			2	1	6	1	8	8	27	66	36.4
cbn-mir-59-2	7	1		2			2	1	6	2	8	8	29	66	36.4
hsa-mir-7641-1	6	2		9			2		5	2	7	7	33	61	49.2
hsa-mir-7641-2	5	2		9	1		1		4	1	7	8	30	53	54.7
hsv1-mir-H27	6			6			2		3	1	7	6	25	83	59
sci-mir-7642	4			10	3				4		12	5	33	78	53.8
lco-mir-7642	4			10	1				3		11	5	29	72	61.1
tgu-mir-7643	10	3		6	1		1		6	2	18	8	47	112	43.8
tgu-mir-7644	10	1		5		2	1		7	9	9	8	44	113	35.4
tgu-mir-7645	9	4	1	6	1		3	1	5	3	16	10	49	112	46.4
mmu-mir-6546	4	2	7	3	2						11	6	29	62	66.1
mmu-mir-7646	3			2					4		6	4	15	54	46.3
mmu-mir-7647	2	2		8	5				7	11	4	7	39	59	44.1
mmu-mir-7648												0	0	53	84.9
mmu-mir-7649	4	2		1							8	4	15	56	50
mmu-mir-7650	8	4		4			4	1	7		7	7	35	59	37.3
mmu-mir-7651	2			3					6		7	4	18	64	42.2
mmu-mir-219b	7	2	2	6		2	3		3		14	8	39	65	49.2
mmu-mir-7036b	5	4	1	8	2				1		11	7	32	63	68.3
mmu-mir-7652	1			4	1				2	1	12	6	21	56	53.6
mmu-mir-7653	2			3			1		1		10	5	17	61	63.9
mmu-mir-7654	5	4	8	6	5				1		8	7	37	70	80
mmu-mir-7655	3	2	1	10	2		2		2		13	8	35	58	67.2
mmu-mir-7656	3			4			1		4		7	5	19	62	50
mmu-mir-7657	1			1					2		3	4	7	57	33.3
mmu-mir-7658	2	1		2					1		6	5	12	57	64.9
mmu-mir-7659	4	3		7	3		2		3		9	7	31	58	58.6
mmu-mir-7660	6	1		6					7	2	9	6	31	63	46
mmu-mir-7661	3	1		2					3	1	3	6	13	61	41
mmu-mir-7662	5	2	1	5	2		2		3		7	8	27	61	62.3
mmu-mir-7663	8	1		5	1		2		6		10	7	33	61	52.5
mmu-mir-7664	3			7			1		5	1	4	6	21	63	39.7
mmu-mir-7665	2			4	1				2		6	5	15	63	57.1
mmu-mir-7666	6	3	3	10	3		2		2		13	8	42	55	74.5
mmu-mir-7667	6	3		7	1				4	2	4	7	27	63	47.6
mmu-mir-7668	8	5	1	8	3	1	2	1	5	1	8	11	43	59	52.5
mmu-mir-7669	2	1		6	3		1		4	2	14	8	33	58	50
mmu-mir-7670	4			1			2		5	1	9	6	22	69	43.5
mmu-mir-7671	8	4	3	11	4					1	4	7	35	58	65.5
mmu-mir-7672	6	2		3			2		6		10	6	29	62	61.3
mmu-mir-7673	1	1							2	1	4	5	9	64	40.6
mmu-mir-3569	5		1	4			1	1	4	1	9	8	26	58	63.8
mmu-mir-7674	1			4					1		7	4	13	63	60.3
mmu-mir-7675	2			2							9	3	13	58	43.1
mmu-mir-7676-1	5	3		4	3		1		4		7	7	27	62	54.8
mmu-mir-7676-2	5	3		4	3		1		4		7	7	27	62	54.8
mmu-mir-129b	3	1		2			1		2	5	5	7	19	65	47.7
mmu-mir-292b	8	3		3		1	2		7	6	8	8	38	62	45.2

mmu-mir-1191b	3			2	1				1	3	8	6	18	58	50
mmu-mir-7677	1		2	5	2				1		17	6	28	67	64.2
mmu-mir-7678	4			3					3		5	4	15	71	42.3
mmu-mir-7679	5	1		6	1	1	4		7	1	4	9	30	63	54
mmu-mir-7680	4			4			2		2		12	5	24	54	46.3
mmu-mir-6715	2		1	3	2		1		5	4	12	8	30	57	50.9
mmu-mir-3620	3	1		3			1		1	1	5	7	15	61	68.9
mmu-mir-465d	4	1		2			1		6	6	4	7	24	58	31
mmu-mir-7681	7	2		8		2	1		3	2	4	8	29	72	50
mmu-mir-7682	2	2		6			4		6		12	6	32	58	51.7
mmu-mir-7683	10	2		8	1	1	2		5	2	9	9	40	61	49.2
mmu-mir-216c	7	2		1		1		1	3	1	8	8	24	69	43.5
mmu-mir-7684	3	1		10	3				1		12	6	30	60	66.7
mmu-mir-219c	10	6	2	6	1	1	2		3		14	9	45	60	58.3
mmu-mir-126b	3	1	2				1		7	3	12	7	29	58	39.7
mmu-mir-7685	8	2		9	2	1			2	1	10	8	35	62	56.5
mmu-mir-7686	5	1	2	9	2				2	1	8	8	30	57	63.2
mmu-mir-290b	2	1				1	1		5	11	2	7	23	58	36.2
mmu-mir-7687	3	1	1	2			1		3		9	7	20	59	67.8
mmu-mir-1258	3	1		5	1		2		5		5	7	22	60	46.7
mmu-mir-7688	2	1		3					1		6	5	13	56	53.6
mmu-mir-7689	4	1		6			1		1		5	6	18	59	55.9
mmu-mir-7243	4								1		3	3	8	52	48.1
mmml-mir-5697	5	1		3	1				1	2	8	7	21	58	39.7
mdo-mir-7301	6	1	1	12	5		2	1	3	1	6	10	38	61	54.1
cbr-mir-4813	2			3			1		5	5	3	6	19	60	38.3
cbr-mir-2231	6	3		2			1		4		11	6	27	64	53.1
cbr-mir-35f	4	1	2	6	1	1	2		4	1	10	10	32	62	53.2
cbr-mir-35g-1	4		2	3			2		4	10	11	7	36	65	43.1
cbr-mir-35g-2	3			7			2		6	8	8	6	34	63	41.3
cbr-mir-35g-3	2		2	6			2		4	13	6	7	35	62	41.9
crm-mir-35h	3			4	1		1		4	8	4	7	25	68	42.6
crm-mir-36	4		2	5	2	1	2		6	2	9	9	33	63	47.6
crm-mir-255	6	1	2	1				2	2	7	8	8	29	59	33.9
crm-mir-360	5			1			1		4	1	8	6	20	61	42.6
crm-mir-35i	4	1		4		2	2		7	7	5	8	32	61	41
cbn-mir-39-1	4	1		6	2		1		6	2	6	8	28	63	44.4
cbn-mir-38-1	7	3	3	6	2	1			1	8	10	9	41	61	47.5
cbn-mir-36-1	2		1	3			1		2	3	7	7	19	63	46
cbn-mir-35a	4	2	1	7	2		2		6	5	8	9	37	61	45.9
cbn-mir-35b-1	7	3		4	1	1	3		7	2	7	9	35	62	45.2
cbn-mir-35c-1	4	1	2	4	1	1		1	4	6	7	10	31	63	42.9
cbn-mir-35d	7	2		4	1	1	3		5	1	6	9	30	61	45.9
cbn-mir-35e	4		2	5	2		1		5	3	11	8	33	62	48.4
cbn-mir-35f-1	4		1	4	1		1	1	5	5	10	9	32	63	47.6
cbn-mir-35g	5	3		4	2	1	2	1	4	2	5	10	29	61	49.2
cbn-mir-35h	6	1		5	1	1	2		4	1	6	9	27	61	45.9
cbn-mir-35i	3	1	1	4		2	2		5	5	6	9	29	62	43.5
cbn-mir-35b-2	6	3		3	1	1	3		6	2	7	9	32	62	41.9
cbn-mir-35j	6	1	1	3	1	1	2	1	4	2	7	11	29	62	46.8
cbn-mir-35c-2	3		2	5	1	1		1	4	6	6	9	29	63	42.9
cbn-mir-35k	6	3		3	1	1	2	1	8	2	7	10	34	64	42.2
cbn-mir-35l	3			5	1	1	1		6	6	6	8	29	63	39.7
cbn-mir-35b-3	5	2		4	2	2	3		7	2	5	9	32	64	40.6
cbn-mir-35f-2	6	1	1	5	2	1	2	1	5	4	9	11	37	63	47.6
cbn-mir-35b-4	6	2		3	1	1	1		7	2	6	9	29	64	42.2
cbn-mir-35b-5	5	2		3	1	1	2		6	2	6	9	28	62	43.5
cbn-mir-35m	6	2	1	4	2		1	1	3	4	9	10	33	62	51.6
cbn-mir-35n	2		1	3	1		1		5	4	6	8	23	61	39.3
cbn-mir-39-2	4	1		6	2		1		6	2	6	8	28	63	44.4
cbn-mir-38-2	7	3	3	6	2	1			1	8	10	9	41	61	47.5
cbn-mir-36-2	2		1	3			1		2	3	7	7	19	63	46
cbn-mir-7690	7	1		5	1		1		4	5	8	8	32	64	42.2
cbn-mir-360	3			1					3	1	9	5	17	58	43.1
pmi-let-7	7	1		8		1	1		7	5	11	8	41	103	40.8
pmi-mir-1	6	1		4		1	3		5	1	5	8	26	77	36.4
pmi-mir-7	7			12	5	2	1	1	7	4	11	9	50	94	45.7
pmi-mir-9	4	2		1		1	2		4	2	7	8	23	88	40.9
pmi-mir-10	9	3		3			3		9	2	13	7	42	98	40.8
pmi-mir-22	9		4	10	2				10	5	22	7	62	110	55.5
pmi-mir-29a	6		1	11	4		2	1	10	2	13	9	50	97	52.6
pmi-mir-29b	3	1		7	2	1	2	1	7	4	14	10	42	99	39.4

pmi-mir-31-1				1						4	7	3	12	81	42
pmi-mir-31-2	2			3							12	3	17	84	46.4
pmi-mir-31-3	2						1	1	3	2	7	6	16	78	42.3
pmi-mir-33	6	1		3	1		1		5		15	7	32	98	44.9
pmi-mir-34	2		1	10	1		1	1	7		13	8	36	94	57.4
pmi-mir-71	7	1	2	5			1	1	4		10	8	31	92	47.8
pmi-mir-92a	8	1		4					8	2	17	6	40	105	47.6
pmi-mir-92b	6	2	1	10			1		7	1	16	8	44	110	52.7
pmi-mir-92c	8	1	4	7	3			1	5		16	8	45	102	52.9
pmi-mir-92d	6	2	1	1				1	4	1	16	8	32	92	50
pmi-mir-96	6	2	3	6	1				5	3	17	8	43	105	48.6
pmi-mir-100	9	1	1	13	1		3	1	7		16	9	52	108	54.6
pmi-mir-124	8	1	2	6			3	1	8	2	15	9	46	108	43.5
pmi-mir-125	13	5	2	10	2		2	1	4		17	9	56	101	49.5
pmi-mir-133	2		1	5			1	2	5	2	10	8	28	81	53.1
pmi-mir-137	6	2				2	2		7		8	6	27	84	40.5
pmi-mir-153	5	2	3	5	1		1		3	3	14	9	37	93	47.3
pmi-mir-182	5	1		1			1	1	7	3	6	8	25	73	37
pmi-mir-184	6	1	1	8	1		1		4	2	12	9	36	110	50.9
pmi-mir-193	5	2		9	1	1	2		4	1	10	9	35	94	51.1
pmi-mir-200	5		2	5	1				7		16	6	36	87	48.3
pmi-mir-210	3	1	4	2	1		1		3	3	21	9	39	95	54.7
pmi-mir-219	5		2	3	1	1	1		4	1	11	9	29	79	41.8
pmi-mir-242	8	3	2	6	2	1	2		6		19	9	49	95	51.6
pmi-mir-252a	6	2	1	5	1		2	1	8	3	9	10	38	102	43.1
pmi-mir-252b	6	3	3	10	3		1		8	2	15	9	51	102	48
pmi-mir-278	12		1	4	1	1	1		6	6	13	9	45	102	46.1
pmi-mir-375	6	1	5	5	1		1		5	4	19	9	47	95	49.5
pmi-mir-981	9	2	1	1					1	2	17	7	33	94	44.7
pmi-mir-2001	3			3					4	5	13	5	28	90	44.4
pmi-mir-2002	6	1		6			2		8	1	11	7	35	95	46.3
pmi-mir-2004	6			6	1	1	1		5	1	16	8	37	93	49.5
pmi-mir-2005	7	1	2	7	2			1	5		11	8	36	79	49.4
pmi-mir-2006	3	1	1	3	3				7	3	13	8	34	90	44.4
pmi-mir-2007	4	1	3	7	2		1		6	1	13	9	38	101	46.5
pmi-mir-2008	6	1	2	8	1		1		5	3	12	9	39	89	50.6
pmi-mir-2009	6	3		1		1	2		2	3	10	8	28	87	37.9
pmi-mir-2010	6	1		2					4	2	9	6	24	78	50
pmi-mir-2011	2		1	3	2				8	1	9	7	26	92	48.9
pmi-mir-2012	6			8			1		3		11	5	29	84	48.8
pmi-mir-2013	4	1	1	4					3	3	15	7	31	100	50
lva-let-7	4	1	1	7	2				5		6	7	26	97	44.3
lva-mir-1	7			6		1	4		5	1	10	7	34	95	37.9
lva-mir-7	6			5	2		1		6	7	9	7	36	91	45.1
lva-mir-9	5	2		2			2		7	3	9	7	30	97	38.1
lva-mir-10	10	1		6			5		8		14	6	44	98	50
lva-mir-22	5	2		1					4	1	9	6	22	76	40.8
lva-mir-29a	6	2		8	3		3		12		10	7	44	102	42.2
lva-mir-29b	6	2		2	1	1	2		6	2	7	9	29	85	36.5
lva-mir-31	5	1		5				1	6		14	6	32	100	41
lva-mir-33	2			2		1			6	2	12	6	25	89	39.3
lva-mir-34	4	1		5	1		1		6	1	7	8	26	97	51.5
lva-mir-71	12	2	1	6	2	1	4	1	9	2	11	11	51	101	41.6
lva-mir-92a	3			4					5	3	4	5	19	89	40.4
lva-mir-92b-1	7	2	2	6			2		5	2	13	8	39	96	46.9
lva-mir-92b-2	5	2		1	1		1		4		10	7	24	83	54.2
lva-mir-96	4	2		3					4	4	10	6	27	88	44.3
lva-mir-124	10	1	2	7			3	1	9	3	14	9	50	101	42.6
lva-mir-125	4	1		8	1		3	1	8	1	7	9	34	84	47.6
lva-mir-133	5		2	8	1		1	1	5	3	12	9	38	91	48.4
lva-mir-137	7	2				2	2		5		9	6	27	72	34.7
lva-mir-153	4	2	1	11	2		1		7	4	17	9	49	101	47.5
lva-mir-182	3	1		2		1	2		8	3	8	8	28	81	43.2
lva-mir-183	4	1		3			1		6		10	6	25	82	46.3
lva-mir-184	9	2	2	7	1	1	2		7	4	13	10	48	102	44.1
lva-mir-193	4			3					7	2	12	5	28	130	50.8
lva-mir-200	4			3			1	1	8		12	6	29	81	44.4
lva-mir-210	3	2	2	1							11	5	19	75	50.7
lva-mir-219	7		1	3		1	2		7		16	7	37	101	43.6
lva-mir-242	4	1	2	5	1		1		6	1	19	9	40	98	50
lva-mir-252a	8	2		5	2	1	2		7	1	12	9	40	102	42.2
lva-mir-252b	5		1	9			1	2	9	2	13	8	42	101	42.6

lva-mir-278	11	3	1	5	1				7	2	9	8	39	99	43.4
lva-mir-375	8	2	2	2					3	3	19	7	39	100	51
lva-mir-981	4		2	3			1		4	1	12	7	27	78	44.9
lva-mir-2001	3			5			1		6		8	5	23	71	38
lva-mir-2002	4	1		3	2	1	3		7		12	8	33	78	37.2
lva-mir-2003	5	2		8	1		3		6		5	7	30	90	50
lva-mir-2004	6			4		1		1	6	1	19	7	38	98	46.9
lva-mir-2005	11	3		7	3			1	6	1	11	8	43	96	47.9
lva-mir-2006	5	1	1	4	2				7	1	15	8	36	95	51.6
lva-mir-2007	3			4			1		7	2	10	6	27	87	39.1
lva-mir-2008	11	4	1	8	3	1	3		7	1	11	10	50	92	44.6
lva-mir-2009	11	2		5			2	1	2	5	12	8	40	97	41.2
lva-mir-2010	6	2		1	1	1			4	2	6	8	23	79	43
lva-mir-2011	6	2	1	9	4				8		12	7	42	99	51.5
lva-mir-2012	1			1					5		6	4	13	78	42.3
lva-mir-2013	7	1	1	2					4	1	9	7	25	93	46.2
lva-mir-4847	5	1	4	2	2				4	1	14	8	33	82	47.6
lva-mir-4850	9	3		7	2	1	1		6	1	7	9	37	91	45.1
lva-mir-4854	1			3					3	1	15	5	23	89	51.7
bta-mir-2285g-2	3			6						7	5	4	21	78	43.6
bta-mir-2285g-3	6			4			1		8	4	8	6	31	95	34.7
bta-mir-2285af-1	3			3					3	3	7	5	19	88	35.2
bta-mir-2285af-2	4			3		1			3	5	6	6	22	89	38.2
bta-mir-2285y	5	1		3		1	1		3	5	7	8	26	85	34.1
bta-mir-2285w	7			2		1	1		7	4	6	7	28	83	34.9
bta-mir-2285x	4			4			1		4	5	6	6	24	86	33.7
bta-mir-6529b	4	2	2	6	1				2	1	9	8	27	90	47.8
bta-mir-3613b	2			1					2	17	3	5	25	55	29.1
bta-mir-133c	6		1	9	1			1	6	2	14	8	40	94	46.8
bta-mir-2285z	5			4		1	1		6	2	4	7	23	96	34.4
bta-mir-6523b	3						1		5	1	6	5	16	59	49.2
bta-mir-7691	3	1		1					4	1	3	6	13	67	40.3
bta-mir-2285u	3			4		1	2		7	3	8	7	28	101	40.6
osa-MIR1437b	19	12	16	34	18				5	1	44	8	149	268	73.1
osa-MIR7692	21	2	1	24	2	2	7		22	18	49	10	148	398	36.2
osa-MIR7693	28	12	4	27	9		3	1	13	2	45	10	144	321	58.9
osa-MIR7694	13	5		16	4		5	3	13	1	14	9	74	167	44.3
osa-MIR7695	46	8	3	31	9	3	5		31	22	60	10	218	487	42.7
mtr-MIR169i	2			6	1		1		3	3	11	7	27	86	46.5
mtr-MIR2587g	11	1		2					3	1	16	6	34	105	45.7
mtr-MIR2652m	10	1		18	2	2	6	3	25	8	29	10	104	235	38.3
mtr-MIR2653d	21	8	1	16	2	1	4	3	18	2	39	11	115	266	45.1
mtr-MIR2656c	8	3		1	1		3	2	10	2	15	9	45	127	33.1
mtr-MIR2656d	8	3		1	1		3	2	10	2	15	9	45	127	33.1
mtr-MIR2656e	8	3		1	1		3	2	10	2	15	9	45	127	33.1
mtr-MIR2659g	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659h	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659i	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659j	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2659k	24	4	1	13	4	1	8	4	18	2	23	11	102	205	40
mtr-MIR2664b	11	2		7	4		3	4	22	9	28	9	90	221	29.9
mtr-MIR2667b	8			4					4		11	4	27	54	51.9
mtr-MIR2669b	3			4	3	1	1		11	5	6	8	34	110	33.6
mtr-MIR172d	14	1		4		1	2	2	12	2	14	9	52	118	39.8
mtr-MIR319c	3	1	2	5	1	1	1		3	4	9	10	30	89	47.2
mtr-MIR319d	21	4		5			7		14	4	21	7	76	207	37.2
mtr-MIR397	7		2						9	2	14	5	34	120	30.8
mtr-MIR7696a	7	1							2	1	6	5	17	88	27.3
mtr-MIR7696b	8	1		1			1		6	5	8	7	30	93	28
mtr-MIR7696c	6	1							2	1	6	5	16	86	27.9
mtr-MIR7696d	8	1		1			1		4	4	8	7	27	88	27.3
mtr-MIR7697	25	3		19	5		6	1	26	13	32	9	130	273	38.8
mtr-MIR7698	12			4			2		11	8	10	6	47	143	35
mtr-MIR7699	5						2	1	15	5	14	6	42	127	27.6
mtr-MIR7700	61	20	14	94	40	5	24	4	60	21	126	11	469	910	49
mtr-MIR169l	8	1	1	13	2	1	2		6	1	22	10	57	133	48.1
mtr-MIR399s	9	2	1	5	2	1		4	11	2	16	10	53	123	43.9
mtr-MIR399t	9	2	1	5	2	1		4	11	2	16	10	53	123	43.9
mtr-MIR2592bo	19	3	1	11	1	1	5		23	9	32	10	105	246	36.2
mtr-MIR2592bp	12	3		10	3		5		16	4	29	8	82	225	38.7
mtr-MIR2592bq	15	3	4	10	2	1	5		25	9	31	10	105	247	34.4
mtr-MIR2592br	18	3		15	2	1	5		24	9	28	9	105	246	35.4

mtr-MIR7701	17	5		12			10	1	30	13	37	8	125	345	31.9
hsa-mir-7702	4	2		7	2		2		7		7	7	31	59	50.8
hsa-mir-7703	3			7	1		1	1	1		5	7	19	77	59.7
hsa-mir-7704	3	1		4	1		1		2		13	7	25	59	74.6
hsa-mir-7705	7	2		1		1	1		3	2	6	8	23	57	33.3
hsa-mir-7706	3	2	2	4	1						8	6	20	67	71.6
oar-let-7a	3	1		4	1		1		2	2	4	8	18	80	43.8
oar-let-7d	2	1		8	1		1	1	4	2	4	9	24	87	48.3
oar-let-7f	3	1		3	1		1		4	2	4	8	19	83	42.2
oar-let-7g	5	2		4	1		1		4	2	4	8	23	83	50.6
oar-let-7i	4	1		4	1		1		3	1	11	8	26	84	53.6
oar-mir-103	5	2	1	6	1		1		1		10	8	27	72	56.9
oar-mir-106b	2			4					3		11	4	20	80	60
oar-mir-107	5	3		3	1		1		1	2	9	8	25	81	46.9
oar-mir-10a	12			4			5		10	1	13	6	45	109	38.5
oar-mir-10b	6			5		1	4		9	3	13	7	41	99	39.4
oar-mir-143	11	6		10	4		1		6		13	7	51	101	56.4
oar-mir-148a	8	2		1	1		3		6		7	7	28	68	44.1
oar-mir-150	7	4		13	3		2		6		13	7	48	97	63.9
oar-mir-152	9	5		6	2	1	2		4	1	8	9	38	77	61
oar-mir-16b	4	1	2	6	1		1		8	4	10	9	37	93	37.6
oar-mir-17	5			1				1	5		11	5	23	84	42.9
oar-mir-181a-2	10	3		11	3		4		9	1	17	8	58	109	50.5
oar-mir-191	2	1	1	2			1	1	1	2	11	9	22	91	58.2
oar-mir-194	3	2		11	6		2		5		7	7	36	83	59
oar-mir-199a	8	1	1	12	3		1		3		13	8	42	104	53.8
oar-mir-19b	4			3			2		5	3	14	6	31	87	43.7
oar-mir-200a	7	1		5			1	1	4		10	7	29	86	53.5
oar-mir-200b	7	1		4	1				9		10	6	32	59	47.5
oar-mir-200c	4	1		8	2		3		7	1	9	8	35	65	53.8
oar-mir-218a	5			6	1				4	2	10	6	28	62	46.8
oar-mir-22	3		1	2						2	9	5	17	85	54.1
oar-mir-221	8	1		7			1	1	5	1	19	8	43	110	46.4
oar-mir-23a	3			7			1		3	2	6	6	22	73	58.9
oar-mir-23b	4			3			1	2	6	3	4	7	23	60	43.3
oar-mir-25	1			6					3		10	4	20	84	64.3
oar-mir-26a	4	1		4			3	1	3		5	7	21	84	48.8
oar-mir-26b	3			6			3		4		10	5	26	85	58.8
oar-mir-27a	2	1		2					2		7	5	14	78	60.3
oar-mir-29b-1	4			2	1			1	2	1	5	7	16	81	39.5
oar-mir-30a	5	2		4		1	2		4	1	9	8	28	67	52.2
oar-mir-30b	7	2		7			3		3	1	11	7	34	88	46.6
oar-mir-30c	4	2		4			1		3	3	14	7	31	105	51.4
oar-mir-30d	3			5	1		1		5		8	6	23	70	47.1
oar-mir-362	5	3		3			4	1	6		5	7	27	65	44.6
oar-mir-106a	2	1		3					4		7	5	17	81	43.2
oar-mir-374a	2			3					6		9	4	20	72	34.7
oar-mir-374b	3	1		4			2	1	7		7	7	25	95	42.1
oar-mir-99a	5			7	1		2		7		11	6	33	81	53.1
ama-MIR156	2		2	2	2			1	5		13	7	27	88	48.9
ama-MIR396	5			4		1	1		3	4	9	7	27	95	35.8
bdi-MIR397b	6	1	3	7	1		1		4		16	8	39	102	63.7
bdi-MIR5174e	10	4		13	3		2	2	9	4	14	9	61	111	43.2
bdi-MIR156e	5	2		2	2		1		3		18	7	33	133	48.1
bdi-MIR156f	6	4		5	2		1		4		14	7	36	110	52.7
bdi-MIR156g	6	6	3	5	3		1		3	2	16	9	45	111	58.6
bdi-MIR156h	6	4	3	5	1				2		23	7	44	108	66.7
bdi-MIR156i	13	7	3	8	4		1		2	3	22	9	63	154	55.8
bdi-MIR159b	19	5	1	25	8	1	6	1	15	5	23	11	109	198	50
bdi-MIR166h	12	3	4	15	5		1		5	1	24	9	70	140	59.3
bdi-MIR166i	10	2	3	12	1		1		6		24	8	59	122	65.6
bdi-MIR167e	10	1		4	2		1		10		20	7	48	126	46
bdi-MIR395o	5			4			1		4		7	5	21	86	41.9
bdi-MIR395p	4	1		5					3	1	11	6	25	89	50.6
bdi-MIR5163b	13	4	1	12	6		4		14	11	17	9	82	189	37.6
bdi-MIR5167b	18	3	1	7	1	3	3	1	13	4	20	11	74	206	40.3
bdi-MIR5174b	8	4	3	11	4		3		9	2	10	9	54	98	42.9
bdi-MIR5174c	12	4	3	9	4		1	1	6	3	20	10	63	130	44.6
bdi-MIR5174d	11	4		8	2		2	3	8	5	14	9	57	104	40.4
bdi-MIR5181c	10	4		7	3	1	4	1	11	1	8	10	50	100	37
bdi-MIR5185c	7		2	5			1		5	3	5	7	28	110	34.5
bdi-MIR5185d	11	2	3	6		2	1		6	5	11	9	47	134	41

bdi-MIR5185e	10	1	3	8		1	3		8	5	9	9	48	115	37.4
bdi-MIR5185f	9		3	5			1		5	7	9	7	39	110	38.2
bdi-MIR5185g	12	2	4	8		1	3	1	9	7	13	10	60	122	38.5
bdi-MIR5185h	12	3	3	7	1	1	2		8	5	12	10	54	125	40.8
bdi-MIR5185i	10		2	3		1	1	1	4	6	7	9	35	101	33.7
bdi-MIR5185j	8		1	3		1	1	1	4	4	5	9	28	101	34.7
bdi-MIR5185k	8		3	5			1		4	5	7	7	33	110	36.4
bdi-MIR5185l	10	2	3	7	1		4	2	11	3	9	10	52	104	39.4
bdi-MIR5185m	9		3	8			1		4	6	10	7	41	107	36.4
bdi-MIR7707	18	6	7	16	5	1	3	1	16	2	44	11	119	281	56.6
bdi-MIR7708a	20	2	3	24	8		3	2	28	26	55	10	171	409	39.9
bdi-MIR7709	25	8	3	38	6		2		11	7	61	9	161	389	55.3
bdi-MIR7710	19	4	2	6		1	3		18	6	26	9	85	206	41.7
bdi-MIR7711	37	5	1	17	1	2	11	3	57	24	58	11	216	548	33.2
bdi-MIR7712	29	11		27	4		8		58	16	56	8	209	567	35.6
bdi-MIR7713	26	10	7	19	6	1	3		19	10	44	10	145	334	45.2
bdi-MIR7714	6	1		1		1			9	2	8	7	28	87	34.5
bdi-MIR7715	7	1		4		2	1		6	5	14	8	40	128	41.4
bdi-MIR7716	47	16	2	22	12	3	4		19	9	45	10	179	358	49.4
bdi-MIR7717a	13	2		2		1	3	2	15	7	17	9	62	114	27.2
bdi-MIR7718	45	3	2	24	3	6	12	1	49	13	66	11	224	555	34.1
bdi-MIR7719	12	1	1	6	2	1	3	1	11	1	19	11	58	139	38.1
bdi-MIR5049	5	1	1	4	1		3	1	8		8	9	32	89	37.1
bdi-MIR7720	13	3	1	6	1	2	2		7	5	18	10	58	112	50
bdi-MIR7721	8		1	7	1	1	1		14	11	24	9	68	192	31.3
bdi-MIR7717b	17	3		1		4	3		19	10	16	8	73	185	33
bdi-MIR7722	14	5	1	14	3		2		6	4	13	9	62	107	55.1
bdi-MIR7723a	19	3		17	3	1	3	1	20	9	25	10	101	235	40
bdi-MIR7724a	8	1		11			1		7	2	26	7	56	167	50.9
bdi-MIR7724b	5	1		10			1		5	3	25	7	50	170	52.4
bdi-MIR7725a	20	3	2	6	4	1	1	3	18	12	38	11	108	240	39.2
bdi-MIR7725b	14	4	1	5	2				8	9	13	8	56	145	40.7
bdi-MIR7726a	5		2	4	1			1	7	1	16	8	37	98	43.9
bdi-MIR7727	7	1	1	5	2			1	8	3	12	9	40	98	45.9
bdi-MIR7728	2	2		14	5		1		8	3	9	8	44	105	47.6
bdi-MIR7729a	6	4		6	4				6	3	10	7	39	90	46.7
bdi-MIR7729b	5	4		7	4				6	4	10	7	40	90	45.6
bdi-MIR7730	43	11	3	32	8	3	10	1	42	14	56	11	223	480	41.7
bdi-MIR7731	33	9		16	1	2	9	1	25	13	45	10	154	353	41.1
bdi-MIR7732	18	6	2	13	6		3	1	6		19	9	74	105	55.2
bdi-MIR7733	43	8	10	37	10	1	3	1	27	10	85	11	235	424	52.4
bdi-MIR7734	11	2	4	36	16	2	4	1	18	21	46	11	161	343	51
bdi-MIR7717c	23	3	1	7	1	5	2	3	23	10	21	11	99	190	35.3
bdi-MIR7735	17	4	4	10	5	1	1		7	5	30	10	84	162	59.3
bdi-MIR7736	16	1		8	1	2	6		15	4	18	9	71	159	37.7
bdi-MIR7737	21	4	2	28	8	1	9	1	29	12	40	11	155	290	47.6
bdi-MIR7738	7	1	1	6	1		1		3	2	13	9	35	82	53.7
bdi-MIR7739	16	4	4	22	6		6	2	19		34	9	113	229	54.1
bdi-MIR7740	15	5	1	4		2	3		9	1	19	9	59	123	37.4
bdi-MIR7726b	8	1	3	11	6		1		21	3	33	9	87	160	46.3
bdi-MIR7741	17	5	1	7			3		15	7	25	8	80	200	45
bdi-MIR7742	14	4	2	6	1		7	1	15		18	9	68	130	43.1
bdi-MIR7743	6	1		1					9	6	13	6	36	138	31.2
bdi-MIR7744	23	2	5	20	7	2	3		22	4	48	10	136	290	50.3
bdi-MIR7745	3	1		2			1		3	1	7	7	18	86	38.4
bdi-MIR7746	39	5	1	26	6	5	10	4	42	13	59	11	210	505	39.6
bdi-MIR7747	29	1	1	5		1	5	4	28	12	45	10	131	333	36.3
bdi-MIR7748a	15	1		7	1		2		14	7	26	8	73	247	31.2
bdi-MIR7749	15	6	8	11	5		1	1	3	2	31	10	83	146	66.4
bdi-MIR7750	33	5	2	9	2	2	7	3	42	14	61	11	180	430	36.7
bdi-MIR7751	5	1	2	7	1				3		13	7	32	82	58.5
bdi-MIR7752	41	10	2	33	8	1	8		29	8	61	10	201	418	44
bdi-MIR7753	19	6		17	3		2		8	2	22	8	79	187	49.2
bdi-MIR7748b	11	1		6			2	1	10	3	19	8	53	219	31.5
bdi-MIR7754	16	8		10	1		4		8		14	7	61	123	43.1
bdi-MIR7755	12			8		2	3	1	13	7	20	8	66	213	35.7
bdi-MIR7723b	18	1		10	1	1	5	1	22	4	16	10	79	199	36.2
bdi-MIR7756	3			2					4	1	13	5	23	93	43
bdi-MIR7757	48	12		25	3	1	7	2	55	17	56	10	226	598	34.8
bdi-MIR7758	26	6		17	2		4	1	33	27	46	9	162	465	33.5
bdi-MIR7759	17	4	7	28	7	1	7	1	20	12	50	11	154	308	48.1
bdi-MIR7760	11	5	6	15	11	1	2		4	1	32	10	88	175	64.6

bdi-MIR7761	17	6	4	56	21	1	9	1	25	4	45	11	189	383	56.7
bdi-MIR7762	25	8		13	2	4	4	3	20	6	31	10	116	287	42.5
bdi-MIR7763	10	2	1	6	1		3	3	10		13	9	49	104	42.3
bdi-MIR7764	7	1	2	11	2	1	2		8	9	11	10	54	111	40.5
bdi-MIR7708b	40	9	1	27	3	5	7	2	30	30	56	11	210	464	40.9
bdi-MIR7765	33	8	3	30	6	5	2	1	30	24	77	11	219	517	50.3
bdi-MIR7766	3	2	2	24	3				4	1	17	8	56	148	68.2
bdi-MIR7767	11	7		12	6				3		13	6	52	111	59.5
bdi-MIR7768a	5	1	3	5	2						6	6	22	106	79.2
bdi-MIR7768b	5	1	2	1	2						3	6	14	115	81.7
bdi-MIR7769	19	3	14	42	11		4		12	1	73	9	179	369	68.6
bdi-MIR7770	12	6		7	1				9	1	10	7	46	124	47.6
bdi-MIR7771	6	1		7	1		4		11	8	11	8	49	137	34.3
bdi-MIR7772	11	4	2	7	3				2	3	16	8	48	97	55.7
bdi-MIR7773	7	1		4			1		3	6	12	7	34	93	48.4
bdi-MIR7774	9	3	4	11	5		4		8	1	21	9	66	128	50
bdi-MIR7775	5	1		6	3	1	1		11	3	13	9	44	125	36.8
bdi-MIR7776	16	3	1	13	1		2		9	1	21	9	67	147	41.5
bdi-MIR7777	12	2		11	2		1		11	2	19	8	60	151	42.4
bdi-MIR7778	5	2	9	11	4			1	3		28	8	63	147	69.4
bdi-MIR7779	31	4	1	25	4		3	2	25	2	49	10	146	319	52
bdi-MIR7780	4	1		8	1		1		7		4	7	26	100	44
bdi-MIR7781	21	4		13	1	2	3	1	17	7	39	10	108	276	43.1
bdi-MIR7782	8	2	1	4	1				11	4	19	8	50	130	40
bdi-MIR7783	18	3	1	9	2		4		16	3	27	9	83	190	44.7
bdi-MIR7784a	7	4		6	1		3		9	3	17	8	50	123	36.6
bdi-MIR7784b	6	3		6	1		3		10	3	15	8	47	123	35
bdi-MIR7785	5	2	2	5	3				1		9	7	27	80	55
bdi-MIR7786	9	2	2	3			1		6	1	17	8	41	109	45.9
bdi-MIR7787	14	5		11	2		1		4	1	13	8	51	112	55.4
hhi-mir-7788	4			1					3	6	10	5	24	89	32.6
hhi-mir-7789	6	2		4	2	2				3	4	7	23	53	56.6
hhi-mir-7790	6			7	2	1	1		7	3	6	8	33	85	37.6
hhi-mir-723	4								3		6	3	13	82	35.4
hhi-mir-7791	4	1		2					6	2	4	6	19	86	36
hhi-mir-7792	8	1		2	1				7	3	12	7	34	90	40
hhi-mir-7793				8			2		6		7	4	23	87	49.4
hhi-mir-7794	5	1		4		1	3		6	1	7	8	28	83	43.4
hhi-mir-449	3	1		2			1	1	4		10	7	22	88	55.7
hhi-mir-430a-1	4	1		4	2	1	2		10	5	10	9	39	90	34.4
hhi-mir-7795	6	2		1		1	2		4		11	7	27	81	39.5
hhi-mir-7796	6	1		4	1		2	1	4		9	8	28	75	49.3
hhi-mir-7641	7	2	1	9	1		1		4	1	10	9	36	57	59.6
hhi-let-7c	5	2		7	2	1	4		8		8	8	37	96	44.8
hhi-let-7j	5	2		3	1		1	1	2	2	5	9	22	76	47.4
hhi-mir-1	5	2	1	6	3				6	1	10	8	34	96	38.5
hhi-mir-10d	10	1	2	9	3		2		5		16	8	48	106	50.9
hhi-mir-129b	6			10	1				1	4	8	6	30	90	51.1
hhi-mir-129a	5		1	9	2		1	1	3	3	10	9	35	88	47.7
hhi-mir-1788	7		1	2					1	4	11	6	26	102	49
hhi-mir-181b	7	3	1	4	1		4		10	2	17	9	49	112	42.9
hhi-mir-182	11	6	1	7	2		2		7	1	13	9	50	96	53.1
hhi-mir-183	11	5		7	2	1	2		8		10	8	46	104	45.2
hhi-mir-187	6	4		9	1		1		2		13	7	36	96	64.6
hhi-mir-196	2	1		2					2	2	7	6	16	87	43.7
hhi-mir-199a	4		1	10	1				8		10	6	34	91	57.1
hhi-mir-21	4			8	1		1		4	1	13	7	32	89	51.7
hhi-mir-23a	10	2		8	1		2	1	5		12	8	41	93	48.4
hhi-mir-26-1	4		1	5			2	1	4		7	7	24	91	46.2
hhi-mir-26-2	6			9	2		2	1	3		8	7	31	90	52.2
hhi-mir-301	7	1				1			4	6	10	6	29	100	42
hhi-mir-430a-3	4			3	1		1		4	3	9	7	25	88	45.5
hhi-mir-430a-2	6	1		4	2	1	2		8	3	11	9	38	88	35.2
hhi-mir-430b-1	9	4		6	2		1	2	7		10	8	41	86	45.3
hhi-mir-430b-2	6	4		3	1		2	1	7		8	8	32	77	44.2
hhi-mir-728	4	2	1	4	2		1		3	1	6	9	24	82	47.6
hhi-mir-96	2	1		2					5	7	9	6	26	80	42.5
hhi-mir-15a	4	2		2			1		3	1	9	7	22	71	52.1
hhi-mir-737	7	2		2		1	2	1	6	10	4	9	35	70	30
rgl-MIR7797a	8	1		9	2	2	3		10	11	6	9	52	140	32.9
rgl-MIR7798	14	1	1	6	1	1	1	3	14	8	21	11	71	229	33.2
rgl-MIR7799	17	5		5	1	2	5		16	5	11	9	67	125	32.8

rgl-MIR7800	4			8			1		7	4	8	6	32	95	34.7
rgl-MIR7801	13	2		4		2	3		15	3	16	8	58	128	36.7
rgl-MIR7802	3			3				2	7	9	10	6	34	106	35.8
rgl-MIR7803a	6			6	1	1	3		10	5	17	8	49	152	30.9
rgl-MIR7804	19			2			7	5	22	5	22	7	82	160	33.8
rgl-MIR7805	2	1		3	2		1		5	2	7	8	23	69	36.2
rgl-MIR7806	10	4	1	1			2	2	8	3	13	9	44	126	34.1
rgl-MIR7807a	11	2	1	7	1	1	2	2	13	8	15	11	63	138	35.5
rgl-MIR7803b	3	1	1	5					8	1	18	7	37	117	38.5
rgl-MIR7808	27	8	2	23	8	2	8	2	26	9	41	11	156	315	40.6
rgl-MIR7809	13	2	2	8	1		3	1	10		19	9	59	115	48.7
rgl-MIR7810	7	4		3		2	2		5	2	9	8	34	91	39.6
rgl-MIR7811	6			2			1		4	1	10	6	24	86	37.2
rgl-MIR7807b	13	2		4			1	2	16	5	15	8	58	144	29.2
rgl-MIR7797b	9	2		8	4	2	2		10	12	5	9	54	126	31.7
ptc-MIR6476b	4			1	1		1	1	6	1	12	8	27	99	37.4
ptc-MIR6476c	4			1	1		1	1	6	1	12	8	27	99	37.4
ptc-MIR403d	5						1	3	13	10	8	6	40	132	31.8
ptc-MIR7812	8	2		4	2		4		12	3	15	8	50	111	34.2
ptc-MIR7814	13	1	1	8	1	1	4	1	15	15	26	11	86	211	31.8
ptc-MIR7815	9	2		5			2		15	4	13	7	50	122	39.3
ptc-MIR7816	1			3					4	8	7	5	23	103	26.2
ptc-MIR6462e	12	6	1	10	3	2	1		6	2	14	10	57	113	51.3
ptc-MIR6462f	12	6	1	10	3	2	1		6	2	14	10	57	113	50.4
ptc-MIR7817a	27	8		9	2	1	5		14	17	27	9	110	234	38.9
ptc-MIR7818	13	1	1	2	2	2		2	6	3	9	10	41	116	31.9
ptc-MIR7817b	18	5	2	9	3	2	4		10	9	19	10	81	193	39.4
ptc-MIR7820	10	2		2			2	2	8	2	8	8	36	80	31.3
ptc-MIR7822	3			6			1	1	10	7	11	7	39	111	31.5
ptc-MIR7823	8	1	1	9	1		2	1	19	10	22	10	74	209	33
ptc-MIR7824	11	1		5				3	9	3	13	7	45	115	36.5
ptc-MIR7825	31	6		7	3	3	6		22	8	28	9	114	272	33.8
ptc-MIR1444d	6	1		1			2		4	2	10	7	26	87	32.2
ptc-MIR1444e	6	1		1			3		5	2	10	7	28	88	33
ptc-MIR7826	5	2	1	1		2	2		7	3	9	9	32	99	28.3
ptc-MIR7828	6			9	3	2	2		16	14	19	8	71	185	31.4
ptc-MIR7830	7	2		4		1			7	8	11	7	40	116	37.1
ptc-MIR7831	18	7		16	2	1	5		17	9	23	9	98	235	45.1
ptc-MIR3627b	7	1	3	3	1	1			5	4	13	9	38	144	45.8
ptc-MIR7833	7	2		3			2		7	1	5	7	27	87	34.5
ptc-MIR7837	3	1		6	2	1			9	9	15	8	46	166	41
ptc-MIR7838	14	5		20	3	1	6		15	9	30	9	103	253	34.4
ptc-MIR7839	6	1		8	1		2		8		13	7	39	122	32
ptc-MIR6459b	7	1		3			1	1	7		10	7	30	87	42.5
ptc-MIR7840	14	4	1	6		1	1		12	6	16	9	61	231	33.3
ptc-MIR7841	12	2		13	4	2	3		7	11	18	9	72	156	40.4
ptc-MIR7842	5			7			1	1	11	4	11	7	40	114	35.1
ptc-MIR7813	9	3		6			3	1	18	5	21	8	66	179	39.1
ptc-MIR7819	14	4		2		1	5		12	4	14	8	56	157	26.1
ptc-MIR7821	10			9		1	2	1	8	5	15	8	51	112	43.8
ptc-MIR7827	3			3				1	6	7	4	6	24	97	30.9
ptc-MIR7829	8	2	1	22	7	1	1		6	2	24	10	74	164	53.7
ptc-MIR7832	3			8	2				8		14	5	35	98	42.9
ptc-MIR7834	8	1		3				1	4	1	7	7	25	96	26
ptc-MIR7835	13	3	1	10	1		3	4	10	2	16	10	63	102	45.1
ptc-MIR7836	2	1		6	1	1			9	10	12	8	42	162	39.5
rno-mir-155	3	1		5	1				1	2	4	7	17	65	43.1
hsa-mir-7843	6			3					4		7	4	20	79	54.4
hsa-mir-4433b	11	3		17	8	1	5		5	2	7	9	59	102	52
hsa-mir-1273h	6	5		10	2		2		9		16	7	50	116	56.9
hsa-mir-6516	4	1		1	1	1	1		5	3	8	9	25	81	40.7
hsa-mir-7844	8	4		5	2	1	4		10	3	14	9	51	122	41
hsa-mir-7845	7	2	3	9	4		1		3		17	8	46	99	72.7
hsa-mir-7846	3	2	4	6	1				1		10	7	27	96	75
hsa-mir-7847	6	3		9	3				3		13	6	37	103	65
hsa-mir-7848	3	1		8	1		2		6	1	8	8	30	101	59.4
hsa-mir-7849	8	1		5			1		10	4	11	7	40	106	36.8
hsa-mir-7850	3	1		6			2		2	1	7	7	22	79	53.2
hsa-mir-7851	14	9	2	19	9		1		9		16	8	79	160	59.4
hsa-mir-7852				3					3	1	5	4	12	82	32.9
hsa-mir-7853	13	1		5	3		2	1	12	1	21	9	59	132	47
hsa-mir-7854	12	3		9	3				6		11	6	44	65	53.8

hsa-mir-7855	2	1		6	1		1		3		9	7	23	61	55.7
hsa-mir-7856	3			2			2		4	5	4	6	20	56	42.9
bta-mir-7857	3	1		5					2	1	7	6	19	66	47
bta-mir-7858	3								7	5	5	4	20	59	32.2
bta-mir-7859	2			3					4	5	6	5	20	58	36.2
bta-mir-2285aa	7			4		1			2	6	9	6	29	62	37.1
bta-mir-2285ab	8			2		1	1		3	6	6	7	27	59	35.6
bta-mir-2284ab	5			2		1			3	8	6	6	25	60	35
bta-mir-664b	2					2	1		3	4	1	6	13	60	35
bta-mir-7860	6	5	2	7	4		1		3		12	8	40	63	65.1
bta-mir-2285ac	6	1		3					1	7	6	6	24	60	36.7
bta-mir-7861	5	3		1			3		7	4	10	7	33	61	41
bta-mir-7862	6	3	1	7	4		1		3		13	8	38	63	63.5
bta-mir-6516	4					1	1		5	1	10	6	22	62	38.7
bta-mir-219-2	11	7	1	3		1	3		4		10	8	40	63	54
bta-mir-7863	1			4	1				4	2	3	6	15	57	50.9
bta-mir-2285ad	5			2		1			2	9	7	6	26	58	29.3
bta-mir-2284ac	5	1	1	2		1	1		3	6	5	9	25	57	36.8
bta-mir-2285ae	6			4		1	1		2	7	7	7	28	61	36.1
bta-mir-7864	2			3	1				3	1	8	6	18	60	53.3
bta-mir-7865	1			1							10	3	12	60	76.7
ssp-MIR166	11		1	8			5	1	9	4	14	8	53	140	45.7
prd-mir-7865	6	2		1			1		9	5	11	7	35	59	40.7
prd-mir-100	4			8		1	4		5	1	10	7	33	60	48.3
prd-lin-4	5	1		7			1		4	1	9	7	28	60	50
prd-mir-7866	2					1	1		4	2	4	6	14	61	37.7
prd-mir-71	3	1	1						1		13	5	19	60	48.3
prd-mir-239	7	3		4	2	1	2		7	4	6	9	36	60	40
prd-mir-5960	3			6	1		1		4	1	9	7	25	62	51.6
prd-mir-86	2			6	1	1	1		2	2	7	8	22	62	46.8
prd-mir-5359	3			1					7	7	2	5	20	60	28.3
prd-mir-84	3	1		3	1		1	1	3		5	8	18	63	46
prd-mir-7867	5	1	1	3			2		5	1	8	8	26	59	39
prd-let-7	1								3	6	3	4	13	59	28.8
prd-mir-7868	3			2			1	1	5	4	5	7	21	57	33.3
prd-mir-72	3	1		2			1		2		7	6	16	68	45.6
prd-mir-7869	2			1					4	2	10	5	19	60	41.7
prd-mir-50	5	1	1	3	1	2	2		3		7	9	25	63	47.6
prd-mir-7870	2								4	1	7	4	14	62	43.5
prd-mir-7871	1			4					2		8	4	15	59	42.4
prd-mir-7872	5		1	1	1		1	2	10	1	12	9	34	65	35.4
prd-mir-7873a	2		2	3	1				3	2	11	7	24	58	48.3
prd-mir-7874	6	3		4	1			2	5		7	7	28	60	40
prd-mir-34	2			3					3		9	4	17	63	54
prd-mir-7875	3	1		2					2	1	10	6	19	63	49.2
prd-mir-5360	9	1		2				2	7	2	8	7	31	64	39.1
prd-mir-9a	5	1	1	4	2			1	3	2	8	9	27	65	44.6
prd-mir-1175	4	1						2	5	3	4	6	19	61	31.1
prd-mir-7876	6	1		4	2	2	2		7	1	9	9	34	63	46
prd-mir-7877	3	1							6	3	4	5	17	65	38.5
prd-mir-46	3	1		3	1		1		3	3	7	8	22	59	40.7
prd-mir-35b	4	1	1	2					4	4	5	7	21	60	36.7
prd-mir-7878	5	1		3	1		2		4		8	7	24	57	49.1
prd-mir-7879	3		1	2			1		5		13	6	25	60	41.7
prd-mir-242	5	1	1	3	2				3	2	13	8	30	61	50.8
prd-mir-7880a	2		1	4			1	1	4		5	7	18	60	48.3
prd-mir-7881	5			6	1	1	2	1	5	7	6	9	34	57	40.4
prd-mir-7882	1	1	1	4	1				2	1	10	8	21	59	55.9
prd-mir-252	2		1	2					3		8	5	16	62	38.7
prd-mir-7883a	3			4	1				6	2	9	6	25	57	42.1
prd-mir-7883b	3			4	2		1		7	2	10	7	29	59	42.4
prd-mir-36	4		1	3			1		5	1	9	7	24	59	50.8
prd-mir-7884	5		2	2	1	1			3	7	10	8	31	60	46.7
prd-mir-5358a	2								3	2	4	4	11	61	45.9
prd-mir-7940c	6	2	1	2	1		2		6	1	11	9	32	58	44.8
prd-mir-7885	3		1	1					4		8	5	17	65	46.2
prd-mir-360	4	2		2		1	2		4		9	7	24	61	49.2
prd-mir-7886	4	1	2	1			2		8	7	10	8	35	60	40
prd-mir-7887	1		1	3	1				4		9	6	19	64	56.3
prd-mir-7927a	4					1			5	2	8	5	20	56	42.9
prd-mir-7888	4		1				1	2	4		7	6	19	58	31
prd-mir-7889	8	2		3			2		8		11	6	34	61	42.6

prd-mir-7873b	5		1	1					6	1	12	6	26	59	50.8
prd-mir-7890	4			4				1	5	3	8	6	25	65	43.1
prd-mir-7940b	3			2			1	2	6	1	6	7	21	57	38.6
prd-mir-2	2		2	2					4	6	10	6	26	63	44.4
prd-mir-58	7	2		1				1	5	2	6	7	24	60	38.3
prd-mir-7911c-1	5	1		10	4		1	1	7		10	8	39	63	49.2
prd-mir-7891	5			6			2		7		11	5	31	57	45.6
prd-mir-37	2	1		4			1		3	3	6	7	20	61	42.6
prd-mir-7892	2	1	2	4	1		1	1	5		9	9	26	64	45.3
prd-mir-7893	7	1		2	1		2		6	1	8	8	28	61	42.6
prd-mir-5358b	3								3	1	9	4	16	58	51.7
prd-mir-7894	4			1			1		5		10	5	21	62	46.8
prd-mir-9b	2			1					4	5	1	5	13	63	36.5
prd-mir-61	5		1	2					2	1	10	6	21	59	44.1
prd-mir-7895	5	1	2	1		1	1	2	5	1	8	10	27	60	41.7
prd-mir-7896				2					3	1	1	4	7	58	31
prd-mir-7880b	5		1	1					6	1	10	6	24	59	44.1
prd-mir-7897	9	3		1			1	1	9	3	8	8	35	70	35.7
prd-mir-60	5	1	1	1					5	2	11	7	26	65	36.9
prd-mir-7880c	3	1	1	1			1		2	4	6	8	19	62	43.5
prd-mir-240	5		2	3		1			2	4	9	7	26	61	44.3
prd-mir-7899	7		1	3				1	5	1	10	7	28	61	41
prd-mir-7966a	5	2	1	2			1		3		13	7	27	62	43.5
prd-mir-7900	1			2					5	2	6	5	16	59	42.4
prd-mir-7901	6		3	2			1	1	4	3	12	8	32	62	48.4
prd-mir-235	2			1		2			1	5	7	6	18	59	47.5
prd-mir-4816	1		1	1	1				4	3	7	7	18	51	39.2
prd-mir-7918a	7	2		1			2	1	7	1	6	8	27	59	40.7
prd-mir-7918b	5	2		1				1	5	2	5	7	21	58	39.7
prd-mir-7927c	2			2		1			4	2	9	6	20	56	44.6
prd-mir-7927d	2					1			3	2	9	5	17	56	42.9
prd-mir-7902	7			1				1	6	5	7	6	27	69	30.4
prd-mir-993	3	2	2	4			1	1	5	2	4	9	24	56	42.9
prd-mir-7903	2	1		1	1		1		1	1	5	8	13	56	44.6
prd-mir-7904	4	1	2	1					3	7	11	7	29	59	45.8
prd-mir-7905	8	1		3	1		1		5	5	10	8	34	57	42.1
prd-mir-7906	2	1	1	2	1				3	2	13	8	25	63	44.4
prd-mir-7907a	8	2		10	2		1		5		8	7	36	61	47.5
prd-mir-7908	5	1		2	1		2	1	12	1	7	9	32	62	37.1
prd-mir-7579	8	3	1	6	2	2	3		7	3	15	10	50	59	44.1
prd-mir-7939c	6	2		5	1		1		3	1	12	8	31	60	43.3
prd-mir-7909	4	1						1	8	2	6	6	22	61	34.4
prd-mir-7939i	6	1		4			1	1	5	2	9	8	29	61	41
prd-mir-7910a	5	1	3	4	2		1	1	4	2	9	10	32	60	40
prd-mir-7939f	7	1		5			3		6	1	12	7	35	61	44.3
prd-mir-7939d	7	2		6	1		2		3	1	14	8	36	61	50.8
prd-mir-7927b	3		1						4	1	8	5	17	56	44.6
prd-mir-7911a	6			12	5				5		12	5	40	63	60.3
prd-mir-7911b	6	2		10	5		1		6		11	7	41	63	55.6
prd-mir-7912	3			2					7	4	8	5	24	60	38.3
prd-mir-7939e	5	1		8	1		3		5	1	12	8	36	60	46.7
prd-mir-7913	1	2		1					2		3	5	9	60	30
prd-mir-87	5	4	1	5	1		1		6	1	8	9	32	65	56.9
prd-mir-7914	7	1		6	2		1	1	5	7	7	9	37	60	40
prd-mir-7948c	5		1	3			1		5	3	13	7	31	63	50.8
prd-mir-7939h	7	1		3		1	2		5	2	9	8	30	61	39.3
prd-mir-7915	5			5	1		1	1	6	5	11	8	35	62	43.5
prd-mir-7916	5		1	3					2	4	8	6	23	59	52.5
prd-mir-7957b	6	1		2					4	6	8	6	27	58	34.5
prd-mir-7917	4			6			1		4	3	9	6	27	61	41
prd-mir-7907b	9	2		6	2		2		2		7	7	30	54	46.3
prd-mir-7918e	5	2		1				1	5	1	7	7	22	57	38.6
prd-mir-7918f	6	2		2				1	4	1	7	7	23	58	39.7
prd-mir-7919	3		1						5	1	8	5	18	60	35
prd-mir-40	4			3			2		4		8	5	21	61	45.9
prd-mir-7920	4		8	1			1	1	5	5	18	8	43	58	43.1
prd-mir-7921	6	2	1	6	1		2		6	1	11	9	36	71	47.9
prd-mir-7922	3			1					1	2	9	5	16	66	45.5
prd-mir-81	7	1		1				1	3	5	6	7	24	60	35
prd-mir-7923	6	2	1	7	3		2		9	2	10	9	42	60	53.3
prd-mir-7924	2		1	4	2				6		11	6	26	60	45
prd-mir-7948b	5			6	2		1		5	3	12	7	34	61	52.5

prd-mir-7883c	3			4	1				6	2	9	6	25	59	40.7
prd-mir-7925	2			2	1				3	2	6	6	16	53	45.3
prd-mir-7926	3					1	1		3	3	4	6	15	57	33.3
prd-mir-7927e	5	1				1			5	1	8	6	21	56	42.9
prd-mir-7928	6	1		1	1		2		6	4	10	8	31	66	33.3
prd-mir-7929	3		2						7	2	8	5	22	56	37.5
prd-mir-7930	3	1	2	6	1		3		6	5	10	9	37	61	42.6
prd-mir-7931	3	1	1	3	1		1	1	2		10	9	23	64	59.4
prd-mir-7950c	5	1	1	1	1		1		4	7	6	9	27	58	36.2
prd-mir-35a	3		1	4			1		3	2	8	7	22	58	50
prd-mir-7932	4			4	1		2	1	7	5	6	8	30	60	33.3
prd-mir-7933	4	1	1	1			1	1	4	3	8	9	24	59	37.3
prd-mir-1	4			2			2		5	2	8	6	23	59	35.6
prd-mir-7934	3			1		2			3	3	9	6	21	61	42.6
prd-mir-7910b	3		2	5	1		1	1	4	3	9	9	29	60	43.3
prd-mir-7935	5			4			2	2	4	1	7	7	25	60	40
prd-mir-7948a	5	1		3	1		1		4	3	12	8	30	63	47.6
prd-mir-7936	5	1		4			2		4	1	7	7	24	55	41.8
prd-mir-7937	4	1		1					4	5	5	6	20	59	27.1
prd-mir-7938	7			1			1		5	3	13	6	30	61	49.2
prd-mir-7939j	6	1		5	1	1	2		5	2	9	9	32	60	45
prd-mir-7940a	4		1	1			1	1	4	2	9	8	23	57	40.4
prd-mir-49	4		3	1					2	1	13	6	24	59	50.8
prd-mir-7941	3	1	2	4	1				2		11	7	24	60	51.7
prd-mir-7942	5		4	1		1	2		6		15	7	34	58	53.4
prd-mir-7943	3			4	1		2		8	1	15	7	34	59	42.4
prd-mir-7944	5	1	3	1	1		1	1	8	1	13	10	35	60	41.7
prd-mir-7945	3		1	3			1		4	3	6	7	21	58	39.7
prd-mir-7946	6	1		1		1			3	4	7	7	23	57	36.8
prd-mir-67	8	2		1	1	1	1		3	2	9	9	28	61	39.3
prd-mir-236	3	1	3	3	1				5	4	9	8	29	68	39.7
prd-mir-7947	2		2						1	1	10	5	16	58	43.1
prd-mir-255	5			7	2		2	1	4	2	8	8	31	90	48.9
prd-mir-7939b	7	2		5	1		3		5	1	13	8	37	61	49.2
prd-mir-5594	6								3	3	6	4	18	56	23.2
prd-mir-7948d	6	1		5		1	4		8	1	10	8	36	63	47.6
prd-mir-7949	4		1	2			1	1	6	1	8	8	24	56	46.4
prd-mir-7950a-1	7	1	2	3	2		1		3	1	9	9	29	59	42.4
prd-mir-7950a-2	7	1	2	3	2		1		3	1	9	9	29	59	42.4
prd-mir-7939g	6	1		4		1	2		6	2	9	8	31	61	42.6
prd-mir-7951	5			6		1	2	1	5	3	6	8	29	57	40.4
prd-mir-7957a	5			2					4	7	7	5	25	61	36.1
prd-mir-7952	1								1	1	5	4	8	59	23.7
prd-mir-7918d	5	2		3				1	5	2	6	7	24	58	39.7
prd-mir-7918c	6	2		2			1		5	2	6	7	24	58	41.4
prd-mir-44	8			3					4		11	4	26	59	45.8
prd-mir-124	6	1	1	2	1	1	2		8	3	9	10	34	60	45
prd-mir-184	8			5				2	7	1	9	6	32	60	38.3
prd-mir-7953	3	1	1	2		1	2		7		3	8	20	57	36.8
prd-mir-234	5	2	1			2	2		4	1	11	8	28	57	40.4
prd-mir-7954	3		1	3		1			4	4	6	7	22	57	35.1
prd-mir-7955	4	1	1	1					3	4	11	7	25	62	48.4
prd-mir-7956	4			1			1		3		6	5	15	59	28.8
prd-mir-7957d	4	1		3					6	7	6	6	27	61	32.8
prd-mir-7958	3			1					2		11	4	17	59	44.1
prd-mir-7959b	1	1								1	10	4	13	60	36.7
prd-mir-7939a	7	2		5	1		3		5	1	13	8	37	61	47.5
prd-mir-7959a	1								1	3	9	4	14	58	31
prd-mir-277	1			2					4	3	11	5	21	59	49.2
prd-mir-39	5		1	4					1		8	5	19	58	46.6
prd-mir-7960	4	1		4				1	5	3	7	7	25	61	34.4
prd-mir-7950b	5	1	2	3	3		1		3	3	10	9	31	57	43.9
prd-mir-76	5	2		1		1			2	5	11	7	27	60	45
prd-mir-7961-1	3	1					1		5	2	12	6	24	61	41
prd-mir-7961-2	3	1					1		5	2	8	6	20	56	39.3
prd-mir-7957c	5	1		2					3	8	6	6	25	56	33.9
prd-mir-7962	3			2			2	2	5	2	9	7	25	56	41.1
prd-mir-7963	3			2			1		4	3	4	6	17	55	30.9
prd-mir-7964a	1		1	6			2		2	1	8	7	21	51	62.7
prd-mir-7965	2	1	1	2	1				1	4	8	8	20	60	35
prd-mir-7964b	3	1		6			2		2	1	9	7	24	51	64.7
prd-mir-7966b	6	2	2	3	1	1	2		4	1	14	10	36	62	48.4

prd-mir-7967	5	1	4	4					1		13	6	28	56	64.3
prd-mir-7968	4			1					8	6	7	5	26	62	32.3
prd-mir-7969	5	1	2	6	2	1	1		3	4	7	10	32	57	52.6
prd-mir-7970	2			5			2		6	1	8	6	24	55	38.2
prd-mir-7971	3			2			1	1	4	2	9	7	22	80	40
rgl-MIR7972	14	2	1	12	3	1	3	1	9	11	17	11	74	200	41.5
hsa-mir-548ba	1			1		1			6	7	2	6	18	56	28.6
hsa-mir-7973-1	8	6		7	1		5		8		8	7	43	76	43.4
hsa-mir-7973-2	7	5		7	1		4		7	2	6	8	39	76	43.4
hsa-mir-7974	1	1	1	13	4				1	1	11	8	33	79	63.3
hsa-mir-7975	5	2		7	2				5	1	5	7	27	68	57.4
hsa-mir-7976				2								1	2	66	33.3
hsa-mir-7977	4	1	1	7	2	1	1		2	1	10	10	30	49	46.9
hsa-mir-7978	6	2		1		1			3	2	3	7	18	59	37.3
stu-MIR7979	5	1		3			2		8	5	8	7	32	98	34.7
stu-MIR7980a	9	2		1			1		9	3	11	7	36	58	34.5
stu-MIR7981	8	1		13	3		3		12	12	16	8	68	208	33.7
stu-MIR7982a	5	2		3	1		1	1	8	3	4	9	28	88	25
stu-MIR7982b	5	2		3	1		1	1	8	3	4	9	28	88	25
stu-MIR7983	3			2					5	2	6	5	18	60	36.7
stu-MIR7984a	5	1		11	3		2	1	16	10	18	9	67	199	34.2
stu-MIR7984b	1			11	2		2		15	10	11	7	52	195	31.3
stu-MIR7985	5	1	1	6	1		1		1	1	10	9	27	52	61.5
stu-MIR5303c	6	2		4	2	1	2		3		7	8	27	55	50.9
stu-MIR5303a	6	2		4	2	2	3		4		7	8	30	54	48.1
stu-MIR5303b	5	2		4	2	2	3		4		6	8	28	55	49.1
stu-MIR5303d	7	3		4	2	2	3		4		7	8	32	55	49.1
stu-MIR7986	1			2					5	2	6	5	16	87	29.9
stu-MIR7987	7			1			1	2	10		8	6	29	57	33.3
stu-MIR7984c	4			11			2		12	11	14	6	54	204	31.4
stu-MIR7988	3			6	1		3		4	2	6	7	25	64	40.6
stu-MIR7989	9	2					1		10	1	8	6	31	132	25.8
stu-MIR7990a	2			3					4	3	7	5	19	101	29.7
stu-MIR7991a	3								1	4	3	4	11	47	34
stu-MIR7991b	3								1	4	3	4	11	47	34
stu-MIR7991c	3								1	4	3	4	11	47	36.2
stu-MIR7992	2			8	2		1		9	7	16	7	45	140	37.9
stu-MIR1886a	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR1886b	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR1886c	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR1886d	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR1886e	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR1886f	5		2	1				3	4	1	11	7	27	70	38.6
stu-MIR7993a	6	2	1	4	1				11	10	6	8	41	142	23.2
stu-MIR7993b	6	1		3		1	1	1	8	4	8	9	33	134	27.6
stu-MIR7993c	9	2		4	3	1	2		10	6	8	9	45	142	26.8
stu-MIR7993d	9	2		4	3		1		9	6	9	8	43	142	28.2
stu-MIR7994a	3			4			2	1	6	3	3	7	22	88	29.5
stu-MIR7994b	4	1		2	1		4	1	6		3	8	22	145	25.5
stu-MIR7995	6	3		6	3				10	7	9	7	44	139	29.5
stu-MIR7996a	2	1					1		4	2	4	6	14	190	16.8
stu-MIR7996b	2	1					1		4	2	4	6	14	190	16.8
stu-MIR7996c	2	1					1		4	2	4	6	14	190	16.8
stu-MIR7997a	11	6	2	5			5		8	5	20	8	62	118	48.3
stu-MIR7997b	10	4	1	5	2		4	1	9	7	16	10	59	118	44.1
stu-MIR7997c	9	5		2	1	1	3		12	7	13	9	53	120	33.3
stu-MIR7998	13	2		9	2		1	1	9		14	8	51	124	45.2
stu-MIR7999	7			2					1		7	4	17	50	60
stu-MIR8000	1			6	2				9	1	8	6	27	57	40.4
stu-MIR8001a	3		1	2			1		5	3	4	7	19	71	31
stu-MIR8002	6	1					1	2	6	4	8	7	28	96	24
stu-MIR8003	3								4	7	7	4	21	62	29
stu-MIR8004	1	1		1					3	5	2	6	13	63	33.3
stu-MIR8005a	4	2		17	2		9	1	10	7	1	9	53	127	37.8
stu-MIR8005b	2	2		2			2		5	5		6	18	118	18.6
stu-MIR8005c	6	1	1	20			9	2	15	13	5	9	72	198	34.3
stu-MIR8006	9	1		11	2		2		13	11	19	8	68	215	37.7
stu-MIR8007a	11	3	1				1		14	15	15	7	60	226	25.2
stu-MIR1886g	3							1	3	1	5	5	13	50	32
stu-MIR8008a	3			4			1	1	3	1	6	7	19	55	41.8
stu-MIR8009	3		1	2					2	5	3	6	16	56	33.9
stu-MIR5303e	6	2		4	3	2	3		5	1	9	9	35	55	43.6

stu-MIR5303f	6	2		4	2	2	3		3		7	8	29	50	40
stu-MIR1886h	2							1	3	1	5	5	12	52	30.8
stu-MIR8010	5	2		6	2		1		8	5	14	8	43	204	29.4
stu-MIR8011a	5	1	1	3	1	1	1		4	7	8	10	32	97	41.2
stu-MIR8012	6	2	6	11	3		2		5	2	18	9	55	113	56.6
stu-MIR8013	6	1	2	3	1		1	1	5	7	8	10	35	74	31.1
stu-MIR8014	2						1		7	2	5	5	17	72	20.8
stu-MIR8007b	10	3		3			3		16	15	13	7	63	218	24.8
stu-MIR8015	3	1							7	3	2	5	16	73	27.4
stu-MIR8016	2			1			1		2		3	5	9	70	30
stu-MIR8017	4	2		1	1				7	3	9	7	27	63	42.9
stu-MIR8018	5			2					3	2	9	5	21	55	49.1
stu-MIR8019	6	2		3	2	1	2		4	3	8	9	31	88	37.5
stu-MIR8001b	3		1	2			1	1	6	3	4	8	21	67	32.8
stu-MIR7990b	4			3			2		6	2	5	6	22	80	31.3
stu-MIR8020	4			1			3		8	4	8	6	28	87	28.7
stu-MIR8021	16	5		11			7	1	25	7	15	8	87	219	33.8
stu-MIR8022									3	5	1	3	9	76	17.1
stu-MIR8023	4	2		4			1	1	8	11	8	8	39	132	31.1
stu-MIR8024a	9	2		4	2		2	3	11	2	11	9	46	117	34.2
stu-MIR8024b	5			1				1	5	1	6	6	19	86	36
stu-MIR1886i	4		1					2	3	1	7	6	18	54	33.3
stu-MIR8025	6	2				1	2		11	4	7	7	33	138	26.1
stu-MIR8026	5	3		6	1		2		5		3	7	25	78	39.7
stu-MIR7984d	5			11	1		3		16	10	18	7	64	218	33
stu-MIR8027	5	1		1					6	1	3	6	17	51	33.3
stu-MIR7980b	17	2	1	9			4		16	1	22	8	72	120	39.2
stu-MIR8008b	2			4			2	1	4		7	6	20	55	43.6
stu-MIR8028	5			5			3	3	10	7	8	7	41	143	23.8
stu-MIR8029	6	2		2	1				5	3	10	7	29	105	30.5
stu-MIR8030	3	1							2	10	2	5	18	57	33.3
stu-MIR8031	3	2		3	1		1	1	9		7	8	27	58	32.8
stu-MIR8032a	5	2		4	2		2	1	5		9	8	30	48	54.2
stu-MIR8032b	5	2	1	4	2		2	1	5		9	9	31	48	56.3
stu-MIR8032c	5	2	1	3	1		2	1	4		9	9	28	48	52.1
stu-MIR8032d	5	2	1	4	2		2	1	5		9	9	31	48	54.2
stu-MIR8032e	5	2		4	2		2	1	5		9	8	30	48	54.2
stu-MIR8032f	5	2	1	4	2		2	1	5		9	9	31	48	56.3
stu-MIR8032g	5	2	1	4	2		2	1	5		9	9	31	48	56.3
stu-MIR8033	1			1					1	2	2	5	7	70	30
stu-MIR8034	9	2		1		2	1		9	20	13	8	57	172	26.2
stu-MIR8035	8	2	1	7	3		1	1	6	1	8	10	38	110	43.6
stu-MIR8036	5										4	2	9	92	28.3
stu-MIR8037	2	1		4	1				5	1	5	7	19	74	43.2
stu-MIR8038a	5	2	1	3	1	1	1	1	4	1	14	11	34	99	42.4
stu-MIR8038b	5	2	1	3	1	1	1	1	4	1	14	11	34	99	42.4
stu-MIR8011b	5	3		2			3	1	6	6	6	8	32	79	31.6
stu-MIR8039	7			2	1				10	1	6	6	27	78	26.9
stu-MIR319	16	2		13	1		5		12	4	23	8	76	177	45.2
stu-MIR8040	4	2		3		1			1	11	5	7	27	79	22.8
stu-MIR8041a	6	1				1	1		8	5	7	7	29	71	31
stu-MIR8041b	7	1				1	1		9	5	8	7	32	71	32.4
stu-MIR8042	11	1		7	3				10	5	15	7	52	103	39.8
stu-MIR8043	7			7		1	1		2	7	3	7	28	125	25.6
stu-MIR8044	6	1		1			1		4	2	9	7	24	85	36.5
stu-MIR8045	5			5	1	1	2		7	6	8	8	35	89	30.3
stu-MIR7122	4	1	1	2					4	5	7	7	24	77	40.3
stu-MIR8046	1			2			1		7	3	3	6	17	83	26.5
stu-MIR8047	4			5			3	1	8	6	9	7	36	87	34.5
stu-MIR6149				2	1				2		4	4	9	67	28.4
stu-MIR399a	7	4		1	1		1		5	2	6	8	27	64	50
stu-MIR399b	5	4		1	1		1		4	2	5	8	23	64	46.9
stu-MIR399c	5	4		2	2		1		4	2	5	8	25	64	48.4
stu-MIR399d	5	4		2	2		1		4	2	5	8	25	64	48.4
stu-MIR399e	6	4		1	1		1		4	1	6	8	24	64	50
stu-MIR399f	6	4		1	1		1		4	2	7	8	26	64	48.4
stu-MIR399g	6	3		3	2		1		2	2	9	8	28	68	52.9
stu-MIR399h	6	4		2	1		2		5	1	5	8	26	67	43.3
stu-MIR8048	12	2		2	1				11	1	9	7	38	69	34.8
stu-MIR164	4					1	1	1	5	1	8	7	21	77	41.6
stu-MIR5304	9	2		2	1		1		7	4	13	8	39	80	40
stu-MIR8049	3	2							4		12	4	21	79	41.8

stu-MIR8050	10	1		4				2	2	2	13	7	34	103	40.8
stu-MIR1919	7	1	2	6	2		1		5	3	8	9	35	96	42.7
stu-MIR8051	2						1		1		1	4	5	43	27.9
hsa-mir-8052	3	3		5	2				2		6	6	21	69	63.8
hsa-mir-8053	6	2		2		1	2		6	5	6	8	30	75	40
hsa-mir-8054	6			5			2	1	5		12	6	31	86	41.9
hsa-mir-8055	10	3		4	3		3		8	5	16	8	52	97	43.3
hsa-mir-8056	7	4		7	2		2	1	2		8	8	33	82	53.7
hsa-mir-8057	3	1	1	4					5	1	4	7	19	69	43.5
hsa-mir-8058	5	1		8	1		1		5	1	7	8	29	89	52.8
hsa-mir-8059	4	1		4					2	3	6	6	20	81	46.9
hsa-mir-8060	6			6		1	3	1	8	4	5	8	34	76	42.1
hsa-mir-8061	7	2		6	1		1	1	5		5	8	28	75	42.7
hsa-mir-8062	5	2		2		1	1		6	4	7	8	28	85	34.1
hsa-mir-8063	5	1		2		1			5	6	7	7	27	81	38.3
hsa-mir-8064	5	2	5	5	2		1		6	1	14	9	41	90	58.9
hsa-mir-8065	2			5					3	3	12	5	25	100	37
hsa-mir-8066	5	1		2			1		5		9	6	23	78	39.7
hsa-mir-8067	6	1		1			1		7	2	4	7	22	77	39
hsa-mir-8068	3	1		2			1		5	2	6	7	20	68	38.2
hsa-mir-8069-1	7	1	1	9	2		1		8		9	8	38	86	57
hsa-mir-8070	8	3		5	1		3		6		12	7	38	88	47.7
hsa-mir-8071-1	9	5		11	4		3		8		13	7	53	65	64.6
hsa-mir-8072	3	1		3							10	4	17	80	76.3
hsa-mir-8073	5	1	1	4	1				4	1	13	8	30	72	52.8
hsa-mir-8074	7	3	1	9	2					1	9	7	32	81	53.1
hsa-mir-8075	6	1	1	3					3		11	6	25	80	56.3
hsa-mir-8076	9	4		4	1		1		2		6	7	27	83	42.2
hsa-mir-8077	4	2		9	2		3		4	2	7	8	33	75	64
hsa-mir-8078	2	1		12	4		1	1	4		7	8	32	84	70.2
hsa-mir-8079	6	2		7	1				2		6	6	24	72	61.1
hsa-mir-8080	6	3		11	3				4		11	6	38	89	49.4
hsa-mir-8081	7	1		6	1	1			5	4	7	8	32	95	45.3
hsa-mir-8082	5	4		5	2		2		2		2	7	22	81	50.6
hsa-mir-8083	1		1	6			1		3		16	6	28	89	64
hsa-mir-8084	2			2			1	2	3	1	4	7	15	89	24.7
hsa-mir-8085	1	1		5	1		1		3		7	7	19	65	58.5
hsa-mir-8086	8	4		4	1		1		7		6	7	31	93	46.2
hsa-mir-8087	3			9	1				3		3	5	19	78	44.9
hsa-mir-8088	5	1		6	1		2	1	3		6	8	25	86	52.3
hsa-mir-8089	5	2		13	4		2		4	1	8	8	39	82	62.2
stu-MIR5303j	8	3	1	7	2		4		10	3	15	9	53	108	42.6
stu-MIR5303g	11	7		7	2		4		5	3	10	8	49	94	43.6
stu-MIR5303h	13	8	1	4	1		6		7	6	18	9	64	109	44
stu-MIR5303i	13	6	1	5	2		6		8	3	17	9	61	108	39.8
stu-MIR3627	3		1	3			1		7	5	7	7	27	83	41
stu-MIR171b	5	1		1				2	5	1	7	7	22	84	38.1
stu-MIR166a	8	1		2		1	1	1	5	5	9	9	33	107	38.3
stu-MIR166b	6						1	1	8	3	7	6	26	91	37.4
stu-MIR166c	3	1		2	1				5	1	8	7	21	83	49.4
stu-MIR166d	9	1		2				1	5	1	7	7	26	77	44.2
stu-MIR171a	5	2		3	2		2		5	5	6	8	30	89	38.2
stu-MIR171c	4	2		1			1	1	6	2	10	8	27	59	42.4
stu-MIR399i	5	4		2	1		2		9	6	7	8	36	94	42.6
stu-MIR395a	6			5		1			6	1	7	6	26	72	44.4
stu-MIR395b	6			5		1			6	1	7	6	26	72	44.4
stu-MIR395c	5			5					7		8	4	25	72	44.4
stu-MIR395d	5			4					6		5	4	20	72	37.5
stu-MIR395e	6	1	1	3					5	1	11	7	28	69	47.8
stu-MIR395f	5			5					4		9	4	23	69	49.3
stu-MIR395g	9	1		6	1		1		7		9	7	34	75	44
stu-MIR395h	4			4					5	1	7	5	21	72	43.1
stu-MIR395i	4			4					5	1	7	5	21	72	43.1
stu-MIR395j	5			4					6		5	4	20	72	37.5
stu-MIR827	5			2			1		7	2	9	6	26	87	31
stu-MIR4376	6	2	1	4	1	1	1		5	1	7	10	29	88	39.8
stu-MIR319b	15	8	2	12	3	1	2		10	1	23	10	77	173	46.8
stu-MIR319a	18	3	2	16	6	1	5		8	1	24	10	84	172	50
stu-MIR162a	8		2	3					4	3	9	6	29	81	48.1
stu-MIR162b	6			3			1		4	4	10	6	28	92	44.6
stu-MIR160a	3	2		7	2				4	2	10	7	30	85	49.4
stu-MIR160b	6	1		7	2		1	1	7	1	9	9	35	82	52.4

stu-MIR172b	7			2	1	1	1		8	3	14	8	37	91	34.1
stu-MIR172c	6	1		5	3		1		8	3	7	8	34	145	27.6
stu-MIR172a	8	1				1	3	1	9	2	13	8	38	104	28.8
stu-MIR172d	4			2			1		5		9	5	21	92	38
stu-MIR172e	9	1		1	1	2	2		9	12	10	9	47	124	25.8
stu-MIR156a	3			1					3	2	9	5	18	87	39.1
stu-MIR156b	2								4	2	9	4	17	87	36.8
stu-MIR156c	2			1					2		10	4	15	78	39.7
stu-MIR156d	3								6	2	7	4	18	93	36.6
stu-MIR171d	4								3		6	3	13	82	35.4
stu-MIR167c	3			5	1	1	1		5	7	5	8	28	89	43.8
stu-MIR167b	7	2		2		1			5	3	5	7	25	74	44.6
stu-MIR167a	6	1		4					6	5	5	6	27	82	41.5
stu-MIR167d	4	1		3					5	1	4	6	18	75	40
stu-MIR479	11	3				1	1	2	7	2	7	8	34	71	39.4
stu-MIR399j	5	2		1			1		3		9	6	21	75	46.7
stu-MIR399k	6	4		1	1		1		4	2	7	8	26	64	50
stu-MIR399l	6	4		1	1		1		4	3	7	8	27	64	50
stu-MIR399m	6	4		1	1		1		4	3	7	8	27	64	50
stu-MIR399n	6	4		1	1		1		3	3	8	8	27	64	51.6
stu-MIR399o	6	4		1	1		1		4	2	7	8	26	64	50
stu-MIR393	5		1	9	1		3		8	1	8	8	36	76	44.7
stu-MIR477a	8	5		7	2					1	6	6	29	68	52.9
stu-MIR477b	5	4		4	1		1		4	2	6	8	27	71	45.1
stu-MIR530	4		1	2	2	1	1		6	3	9	9	29	81	43.2
stu-MIR398a				2					2	1	7	4	12	91	35.2
stu-MIR398b	3	1		4	1				3	4	7	7	23	81	45.7
stu-MIR396	9			3		2			6	8	8	6	36	105	31.4
stu-MIR408a	1		1						3	2	9	5	16	73	50.7
stu-MIR408b	1								2	2	10	4	15	71	50.7
stu-MIR397	3	1		1		2	1		4	2	6	8	20	81	35.8
stu-MIR390	3	1	1	1	1		1		4		6	8	18	70	37.1
stu-MIR171e	6	2		1	1		1	2	5		6	8	24	78	34.6
stu-MIR156e	3			2			1	1	2	3	10	7	22	87	44.8
stu-MIR156f		1							4	3	4	4	12	113	26.5
stu-MIR156g	3			1	1	1			2	3	13	7	24	87	40.2
stu-MIR156h	3			1	1		1		3		14	6	23	88	45.5
stu-MIR156i	5	1	1			1			2	3	14	7	27	88	42
stu-MIR156j	3			2	1	1			3	2	13	7	25	92	41.3
stu-MIR156k	3			1	1	1			2	3	12	7	23	88	43.2
stu-MIR169a	7	1		6		2	2		11	1	12	8	42	120	40
stu-MIR169b	7	1		7		1	1		9	1	13	8	40	112	42
stu-MIR169c	2	1		3	1				5	2	5	7	19	85	43.5
stu-MIR169d	2			6	2		1		4	3	6	7	24	91	42.9
stu-MIR169e	1			3					4		2	4	10	73	37
stu-MIR169f	4		1	6	1				6	9	8	7	35	104	37.5
stu-MIR169g	2			4					6	1	10	5	23	93	39.8
stu-MIR169h	2			4					5	3	5	5	19	81	34.6
stu-MIR384	7	4		10	5	1	1		5	2	6	9	41	60	56.7
osa-MIR1861o	17	4	1	7	1	2	5		10	1	20	10	68	129	44.2
osa-MIR5079b	35	6	1	20	1	2	12	2	39	27	28	11	173	406	30.8
osa-MIR5539b	1		6				1		3		16	5	27	76	50
osa-MIR6249b	3	1	5	9	2		1		2		17	8	40	82	73.2
osa-MIR531c	1	1	6	6	4						12	6	30	81	76.5
aly-MIR172f	10	1	1	1		1	3	1	14	2	15	10	49	133	36.8
aly-MIR166h	10	2		6			1		6		12	6	37	105	43.8
aly-MIR2111c	7	1	2	6		1	3	2	10	4	14	10	50	141	39
aly-MIR403b	9	2	1	3			3	4	10	8	18	9	58	125	36
aly-MIR173b	11	5	1	3		2	1		9	5	8	9	45	100	45
mmu-mir-3473f	9	4	1	9	2				5		14	7	44	136	47.8
mmu-mir-8090	8	2	1	10	2		1		4	3	19	9	50	136	52.2
mmu-mir-8091	9	3		17	7		4		12	2	13	8	67	139	44.6
mmu-mir-8092	5	3	2	12	2		3		5	1	16	9	49	87	69
mmu-mir-8093	14	7		15	5	1	2		5	2	11	9	62	137	59.1
mmu-mir-8094	16	4	1	8	1		1		7		21	8	59	117	51.3
mmu-mir-8095	8	3		7	3	1	2	1	4	1	15	10	45	129	51.9
mmu-mir-1291	8	2	1	5	1		1	1	6	1	11	10	37	117	45.3
mmu-mir-8096	12	6	1	13	2		5	1	10		19	9	69	127	55.9
mmu-mir-8097	10	2	1	8		1	1		8	9	17	9	57	119	48.7
mmu-mir-8098	4	2	3	12	3				2	1	21	8	48	137	67.9
mmu-mir-8099-l	11	4	3	20	5		3		7	4	15	9	72	127	52.8
mmu-mir-142b	7	2		7	2	1	3		5	4	14	9	45	115	50.4

mmu-mir-8100	14	5	2	27	11		1		3	2	13	9	78	121	57.9
mmu-mir-497b	10	5	2	21	8		3		8		24	8	81	125	61.6
mmu-mir-8101	5	3	6	7	4				1	1	21	8	48	111	71.2
mmu-mir-8102	10	2	4	20	6		2		3		20	8	67	139	70.5
mmu-mir-8103	16	9	1	16	9		2		2	1	10	9	66	107	58.9
mmu-mir-8104	12	6	2	12	3		4		5		17	8	61	101	68.3
mmu-mir-8105	9	4	3	10	6			1	2	1	11	9	47	89	61.8
mmu-mir-3535	15	3		2		2	2	2	11	6	11	9	54	147	37.4
mmu-mir-8106	6	2		1			1	1	6	4	14	8	35	139	41.7
mmu-mir-8107	12	3	1	17		1	2		8	4	13	9	61	117	54.7
mmu-mir-8108	11	4	1	7	1	3	2		4	4	11	10	48	109	45.9
mmu-mir-1668	9	5		16	4	1	1		3		9	8	48	107	63.6
mmu-mir-8109	2	2	5	5	2				1	1	9	8	27	117	80.3
mmu-mir-8110	4	2		8	2		1		3	2	7	8	29	97	54.6
mmu-mir-8111	7	4	2	11	5		1	1	10	4	16	10	61	137	53.3
mmu-mir-8112	10	8	3	12	16				1		10	7	60	131	78.6
mmu-mir-8113	14	6		18	7	1	4		7	1	9	9	67	129	51.9
mmu-mir-8114	15	11	4	11	6	1	5		6		18	9	77	111	61.3
mmu-mir-8115	7	4	1	15	5				7	1	15	8	55	119	52.9
mmu-mir-8116	4		2	10	3		1	1	4	1	6	9	32	97	52.6
mmu-mir-8117	4	2	1	13	2		2		5		14	8	43	107	66.4
mmu-mir-8118	10	1		8	1	1	2		6	1	21	9	51	129	45
mmu-mir-8119	14	7		17	4	1	3		6	8	10	9	70	129	53.5
mmu-mir-8120	11	4	3	19	7		1		3		20	8	68	139	64
mmu-mir-8099-2	11	4	3	20	5		3		7	4	15	9	72	127	52.8
mmu-mir-3473g	8	7		9	4		1		4		16	7	49	136	46.3
ath-MIR8121	4	1		3			2	1	11	3	9	8	34	141	27
ppe-MIR156a	4			2		1			1	2	11	6	21	89	44.9
ppe-MIR156b	2	1	1	5	1		1		3	1	12	9	27	89	49.4
ppe-MIR156c	11	5	3	7	2				7	4	25	8	64	201	46.3
ppe-MIR156d	4	4		4	2		2		4	1	12	8	33	110	47.3
ppe-MIR156e	1	1	1	2					1	1	12	7	19	84	46.4
ppe-MIR156f	14	5		2	1		1	1	6	3	17	9	50	144	45.8
ppe-MIR156g	3			1			1	1	5	1	8	7	20	82	40.2
ppe-MIR156h	13	7		3	1	1			3	4	13	8	45	109	45.9
ppe-MIR156i	7	4		1					5	3	10	6	30	122	38.5
ppe-MIR159	20	6		17	3		5	2	12	1	20	9	86	175	49.1
ppe-MIR160a	10	4	2	11	4		4	1	11	1	17	10	65	160	50
ppe-MIR160b	6	3	2	11	4		1		3	1	21	9	52	145	46.9
ppe-MIR162	9	2	2	5	2	1	3	1	10	4	16	11	55	143	44.1
ppe-MIR164a	13	5	2	3	1	1	2	1	9	2	16	11	55	164	40.2
ppe-MIR164b	4	2		7	2				2	3	18	7	38	135	50.4
ppe-MIR164c	2	1		2					3	4	15	6	27	132	48.5
ppe-MIR164d	6	2		4			1		4	2	8	7	27	108	47.2
ppe-MIR166a	10	2		2		1	1		4	1	6	8	27	94	50
ppe-MIR166b	9	2		2	1		1		4	1	8	8	28	96	49
ppe-MIR166c	15	2		11		1	2	1	13	4	23	9	72	178	47.2
ppe-MIR166d	12	2		8	1	1			9	5	16	8	54	166	39.8
ppe-MIR166e	11	4		7	1		1	1	10	6	12	9	53	160	41.3
ppe-MIR167a	7			5			1		8		10	5	31	136	41.9
ppe-MIR167b	10	1		7	1		1		9	5	15	8	49	137	47.4
ppe-MIR167c	12	2		4	1				5		16	6	40	111	45
ppe-MIR167d	6			4					6	1	14	5	31	105	42.9
ppe-MIR168	15	4	6	21	9		3		13	5	33	9	109	169	55
ppe-MIR169a	14	7		5			3	2	10	5	20	8	66	157	45.2
ppe-MIR169b	14	7		5			3	2	10	5	19	8	65	157	45.9
ppe-MIR169c	21	6	1	8	4	2	3	1	11		31	10	88	174	44.8
ppe-MIR169d	10	2		7			1	1	5	2	12	8	40	135	44.4
ppe-MIR169f	16	6		14	2	1	4	1	11	2	21	10	78	190	50
ppe-MIR169g	13	3		15	1		3		11	4	17	8	67	212	45.3
ppe-MIR169h	12	2		7	2		2	3	11	5	15	9	59	174	43.1
ppe-MIR169i	17	7		13	2		4		12	1	12	8	68	196	43.9
ppe-MIR169j	20	11	1	12	3		2	1	7	2	14	10	73	204	47.1
ppe-MIR169k	11	5		9	1		4	1	10	1	21	9	63	150	42.7
ppe-MIR169l	16	5	1	4	1	2	4	1	12	4	21	11	71	161	40.4
ppe-MIR171d	16			10			9		14	2	23	6	74	151	38.4
ppe-MIR172a	16	3	1	2		2	2	1	11	6	20	10	64	127	40.9
ppe-MIR172b	12	2		4	2	1	2	1	14	3	15	10	56	141	40.4
ppe-MIR172c	14	3		8	3		4		21	6	22	8	81	168	40.5
ppe-MIR172d	9		1	9	1		2	2	13	3	16	9	56	119	44.5
ppe-MIR390	3	2	3	3	1				3	4	9	8	28	93	38.7
ppe-MIR393a	6		1	5			2		7	1	11	7	33	95	42.1

ppe-MIR393b	8	1	2	4	1		1		13	2	13	9	45	105	41.9
ppe-MIR394b	10	5		6	2	4			6	9	15	8	57	156	42.9
ppe-MIR395a	10	3		10	4	1	1	1	7	3	9	10	49	106	47.2
ppe-MIR395b	15	8		15	6	1	1	1	8	2	10	10	67	125	41.6
ppe-MIR395c	10			10	2				10	2	10	6	44	108	38.9
ppe-MIR395d	19	4		13	3	1	4	1	20	9	19	10	93	216	38.9
ppe-MIR395e	10			13	4		1		10	2	13	7	53	108	43.5
ppe-MIR395f	11	2		9	3		1		9	1	12	8	48	134	40.3
ppe-MIR395g	13	3		12	4		2	1	10	2	14	9	61	118	39.8
ppe-MIR395h	15	1		11	4	2	2		10	8	15	9	68	132	39.4
ppe-MIR395i	11	2		11	3		2	1	10	2	12	9	54	118	36.4
ppe-MIR395j	10			16	3		3		11	3	10	7	56	116	41.4
ppe-MIR395k	5			14	2		2		8	3	6	7	40	95	42.1
ppe-MIR395l	10	1		10	2		1		9	1	10	8	44	103	44.7
ppe-MIR395m	11			17	3		3		8	3	16	7	61	131	51.1
ppe-MIR395n	11	1		8	2	1	1		9	1	10	9	44	103	42.7
ppe-MIR395o	5	2		4	1			1	4		5	7	22	83	42.2
ppe-MIR396a	9			5		2			2	4	12	6	34	98	38.8
ppe-MIR396b	11	2	1	5	2	3	1		5	4	16	10	50	111	44.1
ppe-MIR397	16	4	1	9	2	1	3	3	22	6	26	11	93	202	40.6
ppe-MIR399a	7	3	1	6	2		1	1	6		17	9	44	109	47.7
ppe-MIR399b	9	2		6	3	3	1	1	8	6	14	10	53	119	39.5
ppe-MIR399c	8	2		7	2		1	1	8	2	17	9	48	147	44.2
ppe-MIR399d	12	3		7	2	1	1	2	8	3	19	10	58	122	45.1
ppe-MIR399e	12	3		7	2	1	1	2	8	3	20	10	59	122	45.9
ppe-MIR399f	12	3		8	2	1	1	1	8	3	18	10	57	131	43.5
ppe-MIR399g	12	3		7	2	1	1	2	8	3	20	10	59	122	45.9
ppe-MIR399h	14	2		9	1	1	1	2	8	3	19	10	60	131	43.5
ppe-MIR399i	12	3		8	2	1	1	1	8	3	18	10	57	131	43.5
ppe-MIR399j	13	3		8	2	1	1	2	8	3	20	10	61	131	45
ppe-MIR399k	13	2		7	1	1	1	2	8	3	20	10	58	136	41.9
ppe-MIR399l	14	2		9	1	1	1	2	8	3	19	10	60	131	43.5
ppe-MIR399m	8	4		8	2	1	2	1	8	2	17	10	53	122	46.7
ppe-MIR399n	7	3		8	2	1	1	1	7	2	18	10	50	122	48.4
ppe-MIR403	11	1		10	3		7	3	10	2	23	9	70	118	47.5
ppe-MIR482f	11	4		8	2	2	4		7	5	9	9	52	145	47.6
ppe-MIR530	9	3		5	2	1	2		11	5	18	9	56	141	41.8
ppe-MIR535a	8	7	1	3					2	3	15	7	39	105	50.5
ppe-MIR535b	9	7	1	5	1				2	2	21	8	48	129	52.7
ppe-MIR827	3					1	1		6	2	3	6	16	88	27.3
ppe-MIR2111a	4	2		4			1	1	5	1	3	8	21	94	41.5
ppe-MIR2111b	15	3		10			2	1	17	1	21	8	70	196	41.8
ppe-MIR2111c	3			1			1	1	5		1	6	12	78	38.5
ppe-MIR2111d	7	1		3			1	1	5	1	7	8	26	93	49.5
ppe-MIR1511	3			2	1				3	1	12	6	22	84	39.3
ppe-MIR8122	20	1		6	1		2		11	4	24	8	69	168	44.6
ppe-MIR8123	6	4		3		1	1		5	1	12	8	33	98	50
ppe-MIR7122a	22	2		7		2	4	4	13	6	23	9	83	178	37.6
ppe-MIR7122b	22	9		5		1	1	2	7	10	15	9	72	120	39.2
ppe-MIR8124	9	2	1	9	3			1	12	2	22	9	61	119	47.9
ppe-MIR8125	7	1		6	2	1	1		8	2	12	9	40	77	42.9
ppe-MIR3627	9	3	1	6	3	1	1		4	3	12	10	43	104	48.1
ppe-MIR7125	4	3		6	2				8		14	6	37	125	40.8
ppe-MIR8126	15	5		9	2		5		20	13	21	8	90	187	36.9
ppe-MIR477	8	5	1	5	2	1	1		5	9	8	10	45	96	43.8
ppe-MIR6267c	9	3		7	1				18	3	15	7	56	133	42.1
ppe-MIR6291c	3			4					9	1	8	5	25	105	38.1
ppe-MIR8127	20	3		23	3		5		12	11	25	8	102	222	45.9
ppe-MIR5225	9	2	1	8	2		2		11	1	15	9	51	144	44.4
ppe-MIR8128	19	8	1	16	5		2	1	15	2	28	10	97	173	49.1
ppe-MIR6274b	5			1					13	7	12	5	38	105	31.4
ppe-MIR8129	13	3	2	10	3	2	7		12	2	23	10	77	162	37
ppe-MIR8130	21			14	1		4	1	12	12	36	8	101	249	45.8
ppe-MIR8131	8	3		3			2		7	4	10	7	37	90	42.2
ppe-MIR6288b	3			1		1	1		5	3	3	7	17	92	25
ppe-MIR8132	7			4	2		3	1	11	4	11	8	43	110	36.4
ppe-MIR8133	16	5	2	19	5	2	2		10	3	23	10	87	162	43.2
ppe-MIR6288c	1			1				1	4		1	5	8	88	22.7
ppe-MIR858	28	4		17	1	1	3	3	32	12	38	10	139	403	36.2
bbe-let-7a-1	5	2		1	1				3		5	6	17	82	42.7
bbe-let-7a-2	4	2	1	8	2				6		9	7	32	99	50.5
bbe-mir-100	6			7			2		4		11	5	30	100	48

bbe-mir-10a	4	1		4			2		5	2	8	7	26	76	42.1
bbe-mir-10b	8			4			3		6	5	12	6	38	101	42.6
bbe-mir-10c	6			7	1		2	1	8	1	9	8	35	78	50
bbe-mir-124	6	2	2	5	1			1	5	1	15	9	38	101	49.5
bbe-mir-125a	7	1		9	1		2		4	1	9	8	34	101	53.5
bbe-mir-125b	6	2		7	2		2		3		7	7	29	82	56.1
bbe-mir-129a	6	2		9	2	1	1		4	6	9	9	40	82	51.2
bbe-mir-129b	6	1	1	10	2		1		7	1	15	9	44	88	50
bbe-mir-133	5			7	1		1		8	2	8	7	32	101	44.6
bbe-mir-135a	6		1	3	1		2		5	1	11	8	30	82	41.5
bbe-mir-135b	7	1		7	2		3		5	2	10	8	37	72	47.2
bbe-mir-137	6	3	1	4		1	4		8		16	8	43	101	39.6
bbe-mir-1	4			6			1		4	1	7	6	23	96	39.6
bbe-mir-153	3	1		3					5	3	13	6	28	85	44.7
bbe-mir-182a	8			3			1		9	3	9	6	33	102	40.2
bbe-mir-182b	7	1		5		2	3		7	3	14	8	42	100	45
bbe-mir-182c	6	1		8	1		3		7		12	7	38	97	45.4
bbe-mir-182d	9	2		10	2		4	2	8	3	12	9	52	99	43.4
bbe-mir-183	12		1	8	1	1	1		6		19	8	49	100	50
bbe-mir-184	9	3	3	6	2		1		5		15	8	44	101	58.4
bbe-mir-190	5			4					5	1	8	5	23	101	42.6
bbe-mir-193b	5	1		4		1			3	1	10	7	25	77	54.5
bbe-mir-200a	3			3			1	1	7		8	6	23	101	41.6
bbe-mir-200b	7	1		7	2		2		8	2	10	8	39	98	40.8
bbe-mir-200c	8	1		6	1			1	9		9	7	35	95	46.3
bbe-mir-2013	4	1		5	1				3	3	9	7	26	82	50
bbe-mir-2056	4	2	1	4	1				4	1	11	8	28	82	52.4
bbe-mir-2057	3		1	10	3		3		6		13	7	39	82	54.9
bbe-mir-2058	4	1		9	3		4		6		9	7	36	84	51.2
bbe-mir-2059	1			4	1				4	2	7	6	19	82	37.8
bbe-mir-2060a	2			4	2		1		3	1	16	7	29	83	50.6
bbe-mir-2060b	2			5	3		1		4	1	13	7	29	83	51.8
bbe-mir-2061	4	2	2	2	1				1	2	12	8	26	82	52.4
bbe-mir-2062	6	1		3	2				8	2	11	7	33	83	48.2
bbe-mir-2063	4			1					5	1	12	5	23	82	34.1
bbe-mir-2064	4		1	4	1				4	2	14	7	30	82	47.6
bbe-mir-2066	2		1	9	3		2		3	1	7	8	28	82	59.8
bbe-mir-2067	5	1		4			1		3	2	7	7	23	82	42.7
bbe-mir-2068	8	1		7	1				3	1	8	7	29	82	45.1
bbe-mir-2069-1	6	2	3	8	3		2	1	4		14	9	43	82	63.4
bbe-mir-2069-2	8	3	3	8	3		2	1	4		15	9	47	82	62.2
bbe-mir-2069-3	7	3	4	8	3		2	1	4		15	9	47	82	62.2
bbe-mir-2070	5	1	1	4						1	14	6	26	81	49.4
bbe-mir-2071-1	4		2	4	1			1	4	1	14	8	31	81	55.6
bbe-mir-2071-2	4		2	4	1			1	4	1	14	8	31	81	55.6
bbe-mir-2072	6	1	1	3					7		14	6	32	82	48.8
bbe-mir-2076	2			1				1	8	4	6	6	22	81	42
bbe-mir-210	6	1	6	2	1		1		5	4	20	9	46	101	57.4
bbe-mir-216	4	2		1	1		1	1	4		6	8	20	75	49.3
bbe-mir-217	5			3			2		9	1	8	6	28	68	47.1
bbe-mir-219-1	6		2	4		1	1		2	1	11	8	28	83	48.2
bbe-mir-219-2	6		2	4		1	1		2	1	11	8	28	83	48.2
bbe-mir-22	6	4	1	2			1		3	1	9	8	27	85	51.8
bbe-mir-242	3	2	1	5	3						14	6	28	86	54.7
bbe-mir-252a	3	1	1	8	2				7		13	7	35	104	52.9
bbe-mir-252b	8	2	3	10	2		1	1	6		11	9	44	101	50.5
bbe-mir-278	6	2	1	14	8		2		6		16	8	55	82	67.1
bbe-mir-281	9	3	2	8	2					2	12	7	38	85	56.5
bbe-mir-29a	6		1	7	4	1	1		9	1	13	9	43	95	49.5
bbe-mir-29b	9	1		9	2	1	2		11	2	11	9	48	95	47.4
bbe-mir-31	2			4				1	5		13	5	25	101	52.5
bbe-mir-33-1	1			2					5		13	4	21	86	51.2
bbe-mir-33-2	1			1					6	2	12	5	22	83	48.2
bbe-mir-34a	7	1		8			1	1	5		16	7	39	101	54.5
bbe-mir-34b	6	1	1						2	1	13	6	24	82	48.8
bbe-mir-34c	5	1	4	5	1		1		5		14	8	36	92	55.4
bbe-mir-34d	2	1	3	7	3				1	1	15	8	33	87	63.2
bbe-mir-34f	1		3	4	1				1		11	6	21	81	60.5
bbe-mir-375	7	2	2	10	1		3		3	2	23	9	53	101	53.5
bbe-mir-4057	5	2		7	3				4		14	6	35	91	54.9
bbe-mir-4859	8	2		7	1	1	1		4		13	8	37	88	51.1
bbe-mir-4860	9	4	1	2			1	1	3		13	8	34	74	52.7

bbe-mir-4861	3	1	1	4						2	17	6	28	91	46.2
bbe-mir-4863	4			10		1	2		8	2	11	7	38	93	50.5
bbe-mir-4864	5	2		3	2				4		7	6	23	80	53.8
bbe-mir-4865	4			3					2		10	4	19	84	57.1
bbe-mir-4866	3		1	6			2		6		10	6	28	92	50
bbe-mir-4867	2	1	2	3	1				1		12	7	22	73	54.8
bbe-mir-4868a	6	1	1	4							10	5	22	77	55.8
bbe-mir-4868b	4	1		8	4				2		12	6	31	90	51.1
bbe-mir-4868c	9	3		3	2		1		5		12	7	35	92	50
bbe-mir-4873	5			5	1				5	1	9	6	26	78	53.8
bbe-mir-4874	6	2	2	9	3		3		4	2	14	9	45	94	61.7
bbe-mir-4876	4	2	4	5	2				3		19	7	39	92	59.8
bbe-mir-4877	4	1	1	5	2				6	3	12	8	34	87	48.3
bbe-mir-4878	3			5					2	1	6	5	17	73	52.1
bbe-mir-4879	7	2	2	3	1				4		9	7	28	75	45.3
bbe-mir-4880	5			4	1		1		11	3	12	7	37	89	43.8
bbe-mir-4887	7	2		3		1	1		3		13	7	30	87	47.1
bbe-mir-4888	5	2	4	1	1				2	2	11	8	28	73	56.2
bbe-mir-4889b	4		1	5	1		1	2	6	4	9	9	33	84	45.2
bbe-mir-4890	5	2		4	1				3		5	6	20	91	48.4
bbe-mir-4891	4	1	2	5						1	11	6	24	88	58
bbe-mir-4899	3	2		7	1		2		4		8	7	27	87	49.4
bbe-mir-4904	5	1	2	6	2				2	2	11	8	31	79	50.6
bbe-mir-4928			1	5					2		14	4	22	79	58.2
bbe-mir-7	2								4	4	10	4	20	83	39.8
bbe-mir-705	6	1		4	1				1		7	6	20	82	61
bbe-mir-71	9	2		10	2		2	1	8	1	12	9	47	101	43.6
bbe-mir-92a-1	3			3	1				4		9	5	20	82	46.3
bbe-mir-92a-2	5			11			2	1	9	3	15	7	46	101	47.5
bbe-mir-92b	8	2		5			2		6		16	6	39	101	52.5
bbe-mir-92c	11	1	3	9	2		1		9	4	24	9	64	201	48.8
bbe-mir-92d	2	1		2	2		1		4	1	9	8	22	83	44.6
bbe-mir-9	6	2		1			1		3	2	3	7	18	82	43.9
bbe-mir-96	6	2		9	1	1			3	3	11	8	36	101	47.5
bbe-mir-34g	5	1		1						2	10	5	19	75	49.3
bbe-mir-34h	4	1		2				1	2	1	10	7	21	85	52.9
bbe-mir-2060c-1	4			6	2				3	1	14	6	30	94	48.9
bbe-mir-2060c-2	4			7	2				2	1	16	6	32	94	54.3
bbe-mir-2060c-3	3			4	1				1		15	5	24	92	53.3
bbe-mir-2060c-4	4			5	2				2	1	17	6	31	94	50
bbe-mir-4856a	7	2	3	5	3				5	1	13	8	39	84	51.2
bbe-mir-4857	7	3		4	2		2		4	3	9	8	34	78	50
bbe-mir-4869	6	3	1	6	1				3	1	7	8	28	78	44.9
bma-mir-1175	7	2		5	2	1	3		7	4	9	9	40	108	39.8
bma-mir-1822	8			6	2				8	6	16	6	46	116	46.6
bma-mir-232	10		3	2			3		6	1	16	7	41	103	37.9
bma-mir-239	3	1		9	2				4	2	14	7	35	107	50.5
bma-mir-250	9	2		4		1	1	1	8	1	19	9	46	108	46.3
bma-mir-252	9	3		4		1	3	1	10		11	8	42	105	40
bma-mir-268	7			1					7	3	7	5	25	104	26.9
bma-mir-283	4		1	11					10	1	12	6	39	103	46.6
bma-mir-2d	6	1	1	1				1	5	1	18	8	34	110	35.5
bma-mir-307	10	3	1	5	1		3		7		18	8	48	118	46.6
bma-mir-36a-1	3			3	1		1		6	2	9	7	25	81	45.7
bma-mir-36a-2	3			3	1		1		6	2	9	7	25	81	45.7
bma-mir-45	7	2		4		2	4		11	2	13	8	45	108	33.3
bma-mir-49	11	1		3	1		2		7		20	7	45	129	41.1
bma-mir-5360	9	2		2		1	3	2	9	1	9	9	38	81	43.2
bma-mir-5361	9	2		7			1		8	1	11	7	39	105	37.1
bma-mir-5363	5			5					1	4	20	5	35	107	43.9
bma-mir-5364	11	2	1	7	1	1	2		11	4	19	10	59	140	40.7
bma-mir-5365a	8	2		1	1		1	1	7		7	8	28	84	29.8
bma-mir-5365b	9	2		2	1		1	1	8	5	8	9	37	82	30.5
bma-mir-5366	1		4	5					8	2	22	6	42	107	41.1
bma-mir-60	4			1			1	1	7	2	9	7	25	84	32.1
bma-mir-750	6		1	3			1		3	1	9	7	24	85	48.2
bma-mir-84-1	8	4	1	3	1	1		1	7	8	10	10	44	104	38.5
bma-mir-84-2	8	4	1	2	1			1	7	6	10	9	40	104	37.5
bma-mir-86	6	1	1	4		1	1	1	6	2	11	10	34	134	47.8
hbv-mir-B2	4	3	1	2							5	5	15	66	81.8
hbv-mir-B3RC	2		1	8	1		2		4		13	7	31	72	47.2
hbv-mir-B7	3	1		7	1						7	5	19	68	77.9

hbv-mir-B8	1	1	2	8	2					7	6	21	69	78.3	
hbv-mir-B19	5	2	3	1	1		4		4	7	8	27	64	75	
hbv-mir-B21RC	3	1	1	9	4		1		2	10	8	31	67	76.1	
hbv-mir-B26	1		2	1	1					5	5	10	58	82.8	
hbv-mir-B14RC	10	8	2	14	8		2		5	9	8	58	73	67.1	
hbv-mir-B22	9	6	1	16	8		2		3	6	8	51	74	67.6	
cpa-MIR156a	2	1	1						2	1	9	6	16	82	42.7
cpa-MIR156b	1		3	4	1		1		3		13	7	26	82	51.2
cpa-MIR156c	3			3		1	1		2	1	13	7	24	87	50.6
cpa-MIR156d	4		1	4	2	1	2		2	3	14	9	33	88	51.1
cpa-MIR156e	7	2		2	1		1		5	3	10	8	31	95	40
cpa-MIR156f	9	3		2	1		2		8		13	7	38	103	39.8
cpa-MIR159a	13	4	1	21	2	1	7	2	12	5	19	11	87	171	47.4
cpa-MIR159b	17	8	2	20	6		4	1	12	5	16	10	91	177	46.9
cpa-MIR319	18	10	1	16	5	2	2		11	6	22	10	93	212	47.2
cpa-MIR160a	5	2	2	11	5		2		5	1	12	9	45	82	62.2
cpa-MIR160b	5	1		8	2		1	1	5		13	8	36	84	61.9
cpa-MIR160c	4	3		9	2		1		3	1	11	8	34	81	60.5
cpa-MIR160d	4	2		8	1		1		2	1	5	8	24	85	52.9
cpa-MIR160e	5	1		8	2		1	1	5		13	8	36	84	61.9
cpa-MIR160f	4	3		9	2		1		3	1	11	8	34	81	60.5
cpa-MIR164a	2			1					2		10	4	15	68	54.4
cpa-MIR164b	3	1					1	1	4		13	6	23	97	46.4
cpa-MIR164c	3	1		3	1	1	1		1		9	8	20	68	55.9
cpa-MIR164d	2			1	1				2		11	5	17	68	54.4
cpa-MIR164e	4	2		5	2	1	1		1	1	9	9	26	68	55.9
cpa-MIR166a	9	3		3	1	1	2		11	3	9	9	42	124	44.4
cpa-MIR166b	11	1		2			2	1	6		11	7	34	81	48.1
cpa-MIR166c	15	2		5	1		1	1	10	1	10	9	46	113	40.7
cpa-MIR166d	12	3		9	1	1			9	4	11	8	50	126	45.2
cpa-MIR166e	3	1		2			1		1	3	5	7	16	88	50
cpa-MIR167a	4			2		1			6	2	4	6	19	85	42.4
cpa-MIR167b	4			2		1			6	2	4	6	19	85	42.4
cpa-MIR167c	9	4		2			1		6		5	6	27	73	43.8
cpa-MIR167d	5	2		3	1			1	2	3	7	8	24	80	45
cpa-MIR169	5	1	1	6	1		1		5	2	11	9	33	97	46.4
cpa-MIR171a	7	2		3	1		1	4	8	1	6	9	33	80	36.3
cpa-MIR171b	7	3					1	2	6	1	10	7	30	75	44
cpa-MIR171c	9	4		2	1			1	6	2	10	8	35	92	38
cpa-MIR171d	7	2		1			1	1	5		11	7	28	76	42.1
cpa-MIR172a	14	5		14	3		4	1	17	5	25	9	88	177	45.2
cpa-MIR172b	15	2		3	1		2		12	2	20	8	57	107	38.3
cpa-MIR390a	5	2	2	2	2		2	1	3		10	9	29	107	33.6
cpa-MIR390b	5	1	3	4	2		2		3		10	8	30	73	49.3
cpa-MIR393	9	2	1	6	2		3		7	2	9	9	41	123	35
cpa-MIR394a	6	3	1	8	4	1	3		6		10	9	42	72	51.4
cpa-MIR394b	5	1	2	4	2	1	1		4	13	11	10	44	96	39.6
cpa-MIR395a	7			7	2		1		5		8	6	30	57	43.9
cpa-MIR395b	6			7	2		1		6	1	7	7	30	57	40.4
cpa-MIR395c	5	1		6			1		8	1	8	7	30	68	45.6
cpa-MIR395d	4	1	1	7					5	1	10	7	29	68	48.5
cpa-MIR395e	5	1		4	2				2		4	6	18	73	41.1
cpa-MIR396	7	1		2	1	2		1	6	3	8	9	31	82	39
cpa-MIR408	2	1		5	1		1		4		8	7	22	84	50
cpa-MIR535	5	2	1	4			2	1	5		13	8	33	81	46.9
cpa-MIR8134	9	4	1	6	2	2	4		5	11	10	10	54	101	34.7
cpa-MIR398	7	1	1	6			1	1	5	3	16	9	41	106	50.9
cpa-MIR8135									1	12	1	3	14	63	30.2
cpa-MIR477	8	2		10	3				6	1	8	7	38	97	38.1
cpa-MIR8136	4	1		3	1		2		7	6	4	8	28	82	25.6
cpa-MIR8137	6		1	4	1	1	2		3	10	13	9	41	65	36.9
cpa-MIR8138	8			6			1	1	9	3	10	7	38	102	37.3
cpa-MIR8139a	6	1		4	1				1	1	8	7	22	58	53.4
cpa-MIR8139b	5	1		4	1				1	1	7	7	20	58	53.4
cpa-MIR8139c	6	1		3					2	1	9	6	22	58	53.4
cpa-MIR8139d	6	1		4	1				1	1	8	7	22	58	55.2
cpa-MIR8139e	6	1		4	1				1	1	8	7	22	58	55.2
cpa-MIR8140	11			3	1		1		12	6	15	7	49	143	35
cpa-MIR8141	5		1	4	1		1		4		8	7	24	75	45.3
cpa-MIR8142	3	1		1					2	2	5	6	14	96	28.1
cpa-MIR8143	3			3			1		3		4	5	14	59	40.7
cpa-MIR8144	8	2		3		2	1		5	9	7	8	37	98	29.6

cpa-MIR8145	10	1		2	1	1	2		7	5	8	9	37	104	31.7
cpa-MIR8146	1					1	1		3		1	5	7	71	31
cpa-MIR8147	7						1		7	2	11	5	28	54	33.3
cpa-MIR8148	4			10			1		2		14	5	31	57	68.4
cpa-MIR8149	2	2	1	2	2		2		3		6	8	20	71	39.4
cpa-MIR8150	7	4		1			1		3	6	7	7	29	73	41.1
cpa-MIR8151	5	1		1		1	1	1	4	5	4	9	23	87	27.6
cpa-MIR8152	4			6			2	1	5		6	6	24	79	54.4
cpa-MIR8153	6	1		8	3		1		4	9	10	8	42	95	46.3
cpa-MIR5211	5		1	5	1		1		6	1	16	8	36	99	50.5
cpa-MIR8154	1	1		5	1				1	1	6	7	16	84	52.4
cpa-MIR8155	4			3		1			6	3	6	6	23	66	40.9
lus-MIR156h	6	1				1	1		5	1	6	7	21	82	39
lus-MIR166j	6	2		7	1				4	2	7	7	29	96	53.1
lus-MIR166k	5			3			1		6	1	6	6	22	72	47.2
lus-MIR171j	12	1	2	6	1		2	4	10		15	9	53	136	39.7
lus-MIR396e	10	4		7	2	2	1	1	7	4	9	10	47	122	40.2
lus-MIR398d	9	3		1	1		2	1	5		10	8	32	90	44.4
lus-MIR398e	6	1		5			1	1	8	1	11	8	34	95	48.4
lus-MIR398f	7	2	2	6	2		1		3	1	16	9	40	88	59.1
hsa-mir-6862-2	4	1						1	3	3	6	6	18	70	57.1
hsa-mir-8071-2	9	5		11	4		3		8		13	7	53	65	64.6
hsa-mir-6770-2	3	1	1	7	2		1		2		12	8	29	60	60
hsa-mir-6770-3	3	1	1	7	2		1		2		12	8	29	60	60
hsa-mir-6859-2	4	1	1	3	1		1		1		11	8	23	68	61.8
hsa-mir-6859-3	4	1	1	3	1		1		1		11	8	23	68	61.8
ssa-let-7j	3	1		6	2		2		3	2	6	8	25	72	44.4
ssa-let-7c-1	3	1		3	2	1	3		3	1	3	9	20	67	41.8
ssa-let-7c-2	3	1		5	2	1	3		4	1	4	9	24	68	44.1
ssa-let-7f	4			3	1		1	1	8		4	7	22	78	38.5
ssa-let-7g-1	6	1		4	2		1		6	3	5	8	28	72	40.3
ssa-let-7g-2	5	1		4	2		1		6	3	4	8	26	72	38.9
ssa-let-7h	5	1	1	6	2		2		5		7	8	29	82	47.6
ssa-let-7i-1	4	1		5	1		1		2	1	11	8	26	78	52.6
ssa-let-7i-2	4	1		4	1		1		2	1	8	8	22	78	50
ssa-mir-100a-1	4	1		5			2	1	7		6	7	26	56	44.6
ssa-mir-100a-2	2			6			2		4		11	5	25	57	47.4
ssa-mir-101a-1	6			2					6	1	7	5	22	59	40.7
ssa-mir-101a-2	5			2					6	3	7	5	23	59	39
ssa-mir-101b-1	5			3					5		9	4	22	57	43.9
ssa-mir-101b-2	4			2					5		10	4	21	57	43.9
ssa-mir-103	6	1		6			2	1	4	1	6	8	27	60	46.7
ssa-mir-106a-1	2	1		3					2		8	5	16	62	45.2
ssa-mir-106a-2	2	1		3			1		3		6	6	16	64	42.2
ssa-mir-106b	2	1	1	4	1				2		9	7	20	64	50
ssa-mir-107	4	1		5	1				1	1	7	7	20	59	47.5
ssa-mir-10a-1	5	1		6			3		6	2	9	7	32	62	46.8
ssa-mir-10a-2	5	1		6			3		6	2	7	7	30	62	43.5
ssa-mir-10b-1	3			4			1		7	1	6	6	22	62	37.1
ssa-mir-10b-2	5	1		6	2		2	2	8	3	6	9	35	59	40.7
ssa-mir-10b-3	5	1		6	2		1	2	7	3	7	9	34	61	41
ssa-mir-10b-4	2			4			1		7	1	6	6	21	62	35.5
ssa-mir-10d-1	1			5	1		1		6	3	8	7	25	59	44.1
ssa-mir-10d-2	1		1	5	1		1		5	2	10	8	26	59	47.5
ssa-mir-122-1	3	1		1						2	7	5	14	59	40.7
ssa-mir-122-2	3	1							2	3	7	5	16	59	39
ssa-mir-125a-1	4	1		11	1		3		6	3	7	8	36	62	53.2
ssa-mir-125a-2	6	3		10	1		2		4	3	4	8	33	63	52.4
ssa-mir-125b-1	5	2		11	1		1		6		4	7	30	57	54.4
ssa-mir-125b-2	7	1		9	1		1		7		5	7	31	57	49.1
ssa-mir-125b-3	6	1		10	1		1		6	2	4	8	31	59	49.2
ssa-mir-126-1	3	2	2	2			1		7	3	9	8	29	60	43.3
ssa-mir-126-2	2	2	2	1			2		7	3	9	8	28	59	40.7
ssa-mir-126-3	2	2	2	1			2		7	3	10	8	29	59	40.7
ssa-mir-126-4	4	3	2	2			1		7	3	11	8	33	60	45
ssa-mir-128-1	6	1	1	2				1	3		6	7	20	56	55.4
ssa-mir-128-2	5	1		4				1	4		6	6	21	56	58.9
ssa-mir-128-3	4	1	1	4					3		4	6	17	56	58.9
ssa-mir-128-4	5	1		3					5		6	5	20	58	51.7
ssa-mir-129-1	5			2					3	6	5	5	21	65	46.2
ssa-mir-129-2	3	1		3	1				1	5	5	7	19	65	50.8
ssa-mir-129-3	3			2					1	5	4	5	15	65	49.2

ssa-mir-130a-1	4	2		6	1		1		5	2	6	8	27	60	50
ssa-mir-130a-2	4	2		6	1		1		6	2	6	8	28	62	48.4
ssa-mir-130b-1	4			7	2		1		8	4	6	7	32	61	42.6
ssa-mir-130b-2	4	1		8	2		1		6	5	5	8	32	63	42.9
ssa-mir-130d-1	5	2		2				1	7	5	5	7	27	58	36.2
ssa-mir-130d-2	4	1		4				1	8	5	5	7	28	58	41.4
ssa-mir-130d-3	4	2		7	1	1			6	5	4	8	30	58	43.1
ssa-mir-132-1	3	2		4	1		1		7	1	6	8	25	62	48.4
ssa-mir-132-2	2	1		4					7	1	7	6	22	62	46.8
ssa-mir-132-3	1			4	1	1			7	1	8	7	23	63	47.6
ssa-mir-132-4				4	1				7		9	4	21	63	49.2
ssa-mir-1338	3	1		5	1				5	1	6	7	22	59	50.8
ssa-mir-133a-1	3			3			1	2	6		7	6	22	60	43.3
ssa-mir-133b-1	3	1		4	1				4	2	7	7	22	59	50.8
ssa-mir-133b-2	4	1		4	1				4	1	8	7	23	59	52.5
ssa-mir-133a-3	4	1		4	1		2	2	6		6	8	26	60	45
ssa-mir-133a-2	3			3			2	2	6		7	6	23	60	43.3
ssa-mir-135a	7	1	1	6			3		5	3	8	8	34	60	43.3
ssa-mir-135b-1	6	2		4		2	2		4	3	4	8	27	61	37.7
ssa-mir-135b-2	6	1		3		2	2		4	4	5	8	27	58	41.4
ssa-mir-135b-3	5			3		2	2		4	6	4	7	26	58	37.9
ssa-mir-135c-1	6	1		4			3		4	3	5	7	26	57	40.4
ssa-mir-135c-2	5	1		5			3		4	3	5	7	26	57	42.1
ssa-mir-137-1	6	1	1			2	2		4		10	7	26	59	40.7
ssa-mir-137-2	5	1	1	1		2	3		4		9	8	26	59	40.7
ssa-mir-138-1	2		1	5	1		1	1	2		10	8	23	68	54.4
ssa-mir-138-2	2			4	1			1	2		9	6	19	68	52.9
ssa-mir-138-3	3	1	1	6	1			1	2		9	8	24	62	58.1
ssa-mir-138-4	2		1	5				1	2		8	6	19	61	55.7
ssa-mir-139-1	6	2		4	2		1		2	1	11	8	29	59	45.8
ssa-mir-139-2	8	5		3	2		2		3		9	7	32	59	47.5
ssa-mir-140	3			6			2		2	2	7	6	22	61	49.2
ssa-mir-142a-1	3	2		3	2		1		6		8	7	25	62	38.7
ssa-mir-142a-2	3	2	1	3	2		1		5		9	8	26	62	40.3
ssa-mir-142b	3	2		2	1		1		5		7	7	21	63	38.1
ssa-mir-143	8	3		2	1		1		4		7	7	26	55	52.7
ssa-mir-144	6			1	1				7		9	5	24	57	35.1
ssa-mir-145-1	6			11	1		2	3	5	3	10	8	41	63	47.6
ssa-mir-145-2	6			12	2		2	3	5	3	8	8	41	62	48.4
ssa-mir-146a-1	3	1		6	2		1		4		6	7	23	63	46
ssa-mir-146a-2	3	1		6	2		1		5		6	7	24	63	46
ssa-mir-146a-3	5	1		3			2	1	6		5	7	23	61	37.7
ssa-mir-146b	5	1		3					4		5	5	18	62	38.7
ssa-mir-146d-1	5	1		2	1	1	1		5	1	5	9	22	60	43.3
ssa-mir-146d-2	4			4	1	1	1		5	2	5	8	23	61	44.3
ssa-mir-148a	4	1					1		6	1	7	6	20	59	37.3
ssa-mir-148b	4	1					1		6	1	7	6	20	59	37.3
ssa-mir-150	6	1		13	5		1	1	5	2	10	9	44	62	54.8
ssa-mir-152	5	2		1			1		5		7	6	21	61	44.3
ssa-mir-153a-1	3			3			1		8	7	6	6	28	60	41.7
ssa-mir-153a-2	5			3			1		8	5	6	6	28	59	40.7
ssa-mir-153b	3	1		2					6	5	7	6	24	60	40
ssa-mir-155-1	3							1	1	7	4	5	16	65	35.4
ssa-mir-155-2	3							1	1	7	4	5	16	65	35.4
ssa-mir-15a	6	1							3	2	11	5	23	61	47.5
ssa-mir-15b	2			1					3	5	10	5	21	62	41.9
ssa-mir-15c-1	4		2				1		4	3	11	6	25	61	39.3
ssa-mir-15c-2	3		2	2	1				3	2	11	7	24	61	42.6
ssa-mir-15d	2	1		3					1	1	13	6	21	61	54.1
ssa-mir-15e	1			5			1		2	1	11	6	21	61	47.5
ssa-mir-16a-1	1								4	1	8	4	14	65	43.1
ssa-mir-16a-2	3			2	2				5		11	5	23	63	47.6
ssa-mir-16b	3	1		3	1	1	2		4		9	8	24	62	45.2
ssa-mir-16c	4	1		3	1	1	2		4		12	8	28	64	48.4
ssa-mir-1788	2			3					2	5	4	5	16	58	46.6
ssa-mir-17-3	4	1		2	1				4		8	6	20	61	45.9
ssa-mir-17-2	4			1					3		5	4	13	60	41.7
ssa-mir-17-1	4			1					4		6	4	15	60	41.7
ssa-mir-181a-1	6	1	1	1			1		3	4	11	8	28	62	45.2
ssa-mir-181a-2	8	2	1	1		1	1		1	2	11	9	28	62	50
ssa-mir-181a-3	7	2	1	3		1	1		2	2	11	9	30	62	51.6
ssa-mir-181a-4	6	2	1				2		4	5	11	7	31	64	43.8

ssa-mir-181a-5	6		1	2			2		4	4	11	7	30	65	46.2
ssa-mir-181b	7	2	1	1			3		5	3	9	8	31	61	44.3
ssa-mir-181c	7						3		7	1	9	5	27	60	36.7
ssa-mir-182	4	2		5	2		2		7	1	9	8	32	64	50
ssa-mir-183-1	4			3			2		6		10	5	25	60	45
ssa-mir-183-2	4			3			2		6		9	5	24	60	43.3
ssa-mir-183-3	4			2			2		6	1	8	6	23	60	41.7
ssa-mir-18a	3								5	1	4	4	13	65	43.1
ssa-mir-18b	3			1					3		8	4	15	66	51.5
ssa-mir-190a	2			1			1		3	2	3	6	12	58	25.9
ssa-mir-190b	5	1	1	1	1		1		4	2	6	9	22	66	33.3
ssa-mir-192a-1	1			3					3	2	11	5	20	63	46
ssa-mir-192a-2				3					3	1	10	4	17	62	46.8
ssa-mir-192b	5	1		6	1		2		3		6	7	24	76	50
ssa-mir-193	5			2		1	1		5	2	8	7	24	59	57.6
ssa-mir-194a-1	4	2		4	2		1		3		11	7	27	58	50
ssa-mir-194a-2	5	2		3	2		1		3		11	7	27	58	48.3
ssa-mir-194b	5	3		6	2		1		3		8	7	28	57	49.1
ssa-mir-194c	4	3		6	2		2		3		8	7	28	57	49.1
ssa-mir-196a-1	6	1		3					2	5	7	6	24	59	44.1
ssa-mir-196a-2	6			2		1	1		2	4	5	7	21	58	39.7
ssa-mir-196a-3	7	1	1	2		1	1		1	2	7	9	23	59	47.5
ssa-mir-196a-4	7	1		3		1			2	2	7	7	23	59	45.8
ssa-mir-196b-1	6		2	2						2	10	5	22	58	46.6
ssa-mir-196b-2	6			2						2	9	4	19	58	44.8
ssa-mir-199a-1	3			7	1		1		8		7	6	27	60	48.3
ssa-mir-199a-2	3			6					8		8	4	25	60	48.3
ssa-mir-199a-3	3			5	1				8		9	5	26	60	45
ssa-mir-199a-4	5			5					6		8	4	24	60	48.3
ssa-mir-19a-1	4	2		1	1	1	1		4	6	8	9	28	58	36.2
ssa-mir-19a-3	1	1					1		4	6	8	6	21	55	30.9
ssa-mir-19a-2	2	1				1	1		5	7	8	7	25	58	32.8
ssa-mir-19c-1	1		1	2			1		3	8	9	7	25	61	41
ssa-mir-19c-2	2		1	2		1	1		3	9	7	8	26	61	41
ssa-mir-19c-3	2		1	1					3	9	10	6	26	60	43.3
ssa-mir-19c-4	2								3	9	8	4	22	60	40
ssa-mir-19d	2	1		2	1					7	7	6	20	63	54
ssa-mir-1-3	7	1		3			1		3	2	8	7	25	61	32.8
ssa-mir-1-2	5			3			3		5	2	8	6	26	62	29
ssa-mir-1-1	5			3			2		5	2	8	6	25	62	29
ssa-mir-1-4	5	1		3			1		3	2	8	7	23	61	31.1
ssa-mir-200a-1	7	3		1			1		7	2	9	7	30	60	38.3
ssa-mir-200a-2	7	3		1			1	1	10		9	7	32	60	40
ssa-mir-200a-3	5	2		3	1		1		7	2	7	8	28	60	38.3
ssa-mir-200b-1	3			2					6	4	8	5	23	61	39.3
ssa-mir-200b-2	3			2					6		10	4	21	61	42.6
ssa-mir-202	6	2	1	7					2	2	4	7	24	56	42.9
ssa-mir-203a-1	6			2					3	2	8	5	21	59	35.6
ssa-mir-203a-2	5			2					2	4	9	5	22	60	36.7
ssa-mir-203b	5			2					3	4	8	5	22	59	39
ssa-mir-204-1	9	1		10	1		2		5	2	5	8	35	58	50
ssa-mir-204-2	9	1		10	1		2		5	2	6	8	36	58	51.7
ssa-mir-204-3	6	2		15	3		1		1	4	5	8	37	60	55
ssa-mir-204-4	6	2		16	4		1		1	3	5	8	38	60	56.7
ssa-mir-205a-1	8			7	1		3	1	8	1	9	8	38	58	51.7
ssa-mir-205a-2	9		1	8	1		3	1	7	1	10	9	41	58	55.2
ssa-mir-205b-1	10	1		5	1		2	1	8		11	8	39	59	44.1
ssa-mir-205b-2	10	1		5	2		3	1	8		12	8	42	60	45
ssa-mir-205b-3	8			5	1		2	1	7	2	10	8	36	60	43.3
ssa-mir-205b-4	9			4	1		2	1	6	2	11	8	36	60	40
ssa-mir-206	5			7	1		3		5		10	6	31	60	40
ssa-mir-20a-1	3	1							3		5	4	12	62	37.1
ssa-mir-20a-2	3	1		2			1		4	2	6	7	19	60	40
ssa-mir-20a-3	4	1		2					3		8	5	18	60	43.3
ssa-mir-20b	2	1		1					4	2	9	6	19	59	44.1
ssa-mir-210-1	3		4	6	1		2		6		14	7	36	62	54.8
ssa-mir-210-2	3		4	6	1		1		5		14	7	34	59	54.2
ssa-mir-212a-1	3	1		1					7	2	4	6	18	69	43.5
ssa-mir-212a-2	1			1					7	8	1	5	18	72	38.9
ssa-mir-212b-1	3	2		1			1		7	3	3	7	20	68	42.6
ssa-mir-212b-2	2	2		2			1		6	2	4	7	19	59	42.4
ssa-mir-214-1	5			6			1		2		5	5	19	63	54

ssa-mir-214-2	5			6			1		3		3	5	18	61	54.1
ssa-mir-214-3	5			6					2		4	4	17	63	54
ssa-mir-216a	8	4		3	1	1		1	4	1	8	9	31	60	45
ssa-mir-216b	4	1		6	1		1	1	6		7	8	27	63	52.4
ssa-mir-2187	3			3	1				7	1	5	6	20	63	33.3
ssa-mir-2188	7	2		7					2		10	5	28	60	53.3
ssa-mir-218-1	2	1	3	5	2		1		4		11	8	29	65	56.9
ssa-mir-218-2	2	1	2	7	3		1		4		9	8	29	65	56.9
ssa-mir-219a-1	6	1	1	2		2	2	1	5	5	10	10	35	67	38.8
ssa-mir-219a-2	7	1	1	2		2	2	1	5	4	11	10	36	67	40.3
ssa-mir-219b-1	6	1	1	2		2	2		5	4	8	9	31	64	35.9
ssa-mir-219b-2	6	1	1	2		2	2		5	4	10	9	33	66	36.4
ssa-mir-219c-1	8	2	1	6	2	1	3		4	1	11	10	39	62	46.8
ssa-mir-219c-2	8	2	1	7	2	1	3		4	1	10	10	39	65	49.2
ssa-mir-21a-1	4		1	2	1		1		6	1	10	8	26	60	45
ssa-mir-21a-2	4		1	1	1		1		6	1	9	8	24	61	44.3
ssa-mir-21b	2		1	2	1				4		9	6	19	60	48.3
ssa-mir-221	1			4		1	1		4	3	8	7	22	62	38.7
ssa-mir-222a-1	4	1		4			2		5		8	6	24	62	48.4
ssa-mir-222a-2	3	1		4			2		5		8	6	23	62	48.4
ssa-mir-222b	4	1		7	1		2		3		9	7	27	60	55
ssa-mir-22a	5			2					2	2	8	5	19	63	44.4
ssa-mir-22b-1	8	4		3	2		1		3	2	7	8	30	63	49.2
ssa-mir-22b-2	7	3		6	4				2	2	8	7	32	63	52.4
ssa-mir-23a-3	5			3			3	1	5	4	2	7	23	61	39.3
ssa-mir-23a-4	3			4	1		1		4	5	9	7	27	64	43.8
ssa-mir-23a-1	4			3			2	1	5	3	5	7	23	58	39.7
ssa-mir-23a-2	3			4			2	1	5	3	6	7	24	58	43.1
ssa-mir-23b	5			3			1	1	5	3	5	7	23	60	46.7
ssa-mir-24a-4	3	1		4				1	3		5	6	17	56	51.8
ssa-mir-24a-2	5	2		3			2		6	1	4	7	23	57	47.4
ssa-mir-24a-3	3			3			1		5		4	5	16	55	47.3
ssa-mir-24a-1	5	2		3			2		6		5	6	23	57	49.1
ssa-mir-24b	3	1		2		1			4	2	6	7	19	60	45
ssa-mir-25-1	4	1		4				1	4		10	6	24	60	53.3
ssa-mir-25-2	3			5	1			1	4		9	6	23	60	53.3
ssa-mir-25-3	3			5			1		4		12	5	25	60	56.7
ssa-mir-26a-1	4		1	6	1		1	2	2		11	8	28	61	49.2
ssa-mir-26a-2	4			5	1		1	2	3	1	10	8	27	61	45.9
ssa-mir-26a-3	3			3			1	2	2		12	6	23	61	42.6
ssa-mir-26a-4	3			4	1		1	2	3		9	7	23	61	41
ssa-mir-26a-5	4			6			2	1	4	1	9	7	27	61	45.9
ssa-mir-26a-6	4			4			2	2	4		9	6	25	61	41
ssa-mir-26b	5			3		1	1	1	3	3	7	8	24	61	39.3
ssa-mir-26d	6	2		5	1		1	1	3	1	6	9	26	61	44.3
ssa-mir-27a-1	3			4					5	2	7	5	21	64	48.4
ssa-mir-27a-2	4	1	1	2					5	2	7	7	22	65	47.7
ssa-mir-27b-1	5	2		2	1				7		5	6	22	63	44.4
ssa-mir-27b-2	4	1		2	1				7		6	6	21	61	44.3
ssa-mir-27c-1	3	1		3			1		6		6	6	20	64	42.2
ssa-mir-27c-2	3	1		3			1		6		5	6	19	64	40.6
ssa-mir-27d	1	1		3	1				7	1	8	7	22	62	41.9
ssa-mir-29a	4			2					5	3	6	5	20	60	40
ssa-mir-29b-1	5	1		5	1	1			4	3	3	8	23	61	42.6
ssa-mir-29b-2	4	2		6	1				3	3	3	7	22	63	44.4
ssa-mir-29b-3	6	1		2		1			4	4	7	7	25	60	38.3
ssa-mir-29b-4	7	3		3	1	1			5	6	3	8	29	59	35.6
ssa-mir-29c	7	2				1			4	6	1	6	21	59	32.2
ssa-mir-301a-1	2			1		1	2		8	1	7	7	22	59	37.3
ssa-mir-301b	3			3					5	1	11	5	23	61	49.2
ssa-mir-301c	3			3					6	1	11	5	24	61	47.5
ssa-mir-301d	3	1		1					8	1	8	6	22	59	42.4
ssa-mir-30a-3	9	5		6	3		3		5		11	7	42	60	48.3
ssa-mir-30a-4	9	5		6	3		3		5		12	7	43	60	50
ssa-mir-30a-1	7	4	2	8	2		4		4	1	12	9	44	60	55
ssa-mir-30a-2	6	4	4	8	3		4		5		12	8	46	60	56.7
ssa-mir-30b	3			5	2		2		5		9	6	26	64	46.9
ssa-mir-30c-1	3			8	1		3		5	1	7	7	28	65	50.8
ssa-mir-30c-2	5	1	1	6	1		2		6		10	8	32	65	52.3
ssa-mir-30d-1	3			5	1		2		5	1	8	7	25	62	45.2
ssa-mir-30d-2	3			5	1		2		5	1	7	7	24	64	42.2
ssa-mir-30e-1	6	4		6	1		3		3		10	7	33	62	48.4

ssa-mir-30e-2	7	4		6	1		3		3		9	7	33	62	46.8
ssa-mir-30e-3	5	3		9	3		3		3		7	7	33	61	45.9
ssa-mir-338a-3	6	2		3			1	1	3		6	7	22	61	45.9
ssa-mir-338a-2	5	1		1			1	1	4		8	7	21	61	41
ssa-mir-338a-1	5	1		2			1	1	4		9	7	23	61	42.6
ssa-mir-338a-4	6	3		3	1		2	1	5		9	8	30	60	48.3
ssa-mir-33a-1	2			3			1		8		12	5	26	60	50
ssa-mir-33a-2	2			3			1		6		12	5	24	60	48.3
ssa-mir-33b	3	1		2	1		1		5		11	7	24	59	49.2
ssa-mir-365-1	1			2			1		6	7	5	6	22	62	40.3
ssa-mir-365-2	3			1	1				5	7	7	6	24	62	43.5
ssa-mir-375-1	2		2	3				1	4		12	6	24	58	46.6
ssa-mir-375-2	4		4	2					2		17	5	29	61	50.8
ssa-mir-375-3	3		2	3					3		12	5	23	58	46.6
ssa-mir-429	4			4			1		8		7	5	24	58	41.4
ssa-mir-430a	1			4	1		1		8		8	6	23	60	40
ssa-mir-430b	5	1	1	2	1	1	2		7	4	7	10	31	60	33.3
ssa-mir-430c				5			2		6	3	9	5	25	58	37.9
ssa-mir-449a	3	1				1			3	2	8	6	18	59	47.5
ssa-mir-449b	3			1					1	1	7	5	13	57	45.6
ssa-mir-454	6	2		4	1	1	2		8	2	7	9	33	67	40.3
ssa-mir-455	2			7	1				4		9	5	23	60	51.7
ssa-mir-456-1	7			9			3		7		11	5	37	62	53.2
ssa-mir-456-2	7			8		1	3		7		11	6	37	62	51.6
ssa-mir-458	3		1	3	1		1		5	1	11	8	26	58	43.1
ssa-mir-459	6			3		1	4		4		9	6	27	63	42.9
ssa-mir-460-1	1		1	2			1		5		11	6	21	57	45.6
ssa-mir-460-2	2		1	2			1		5		12	6	23	59	45.8
ssa-mir-462a	3			5			3		4		13	5	28	58	50
ssa-mir-462b	4	1		4			2		2	2	11	7	26	60	50
ssa-mir-489-1	5	1		2	1		1		4	2	10	8	26	61	41
ssa-mir-489-2	5	1		2	1		1		3	2	11	8	26	61	42.6
ssa-mir-499a	3			2					5	2	4	5	16	60	33.3
ssa-mir-499b-1	3	2		1			1		3	1	6	7	17	60	38.3
ssa-mir-499b-2	3	2		1			2		4	1	6	7	19	60	36.7
ssa-mir-499b-3	4			2					5	2	7	5	20	60	36.7
ssa-mir-551	3		1	5	1		1		4		8	7	23	58	51.7
ssa-mir-7132a	9	4		3	1	1	1		4	2	6	9	31	58	41.4
ssa-mir-722-1	2			3	1	1			3	6	8	7	24	67	31.3
ssa-mir-722-2	2			4	1	1			3	6	8	7	25	67	31.3
ssa-mir-723-1	4								5	3	3	4	15	60	33.3
ssa-mir-723-2	6	1		1	1		1		5	4	5	8	24	60	36.7
ssa-mir-724-1	3			1				1	4	2	5	6	16	60	38.3
ssa-mir-724-2	2			1					4	3	3	5	13	60	36.7
ssa-mir-724-3	3			1					4	2	4	5	14	60	38.3
ssa-mir-724-4	3			1					3	2	5	5	14	60	40
ssa-mir-725-1	2			3			1		6		6	5	18	56	41.1
ssa-mir-725-2	1			4				1	5	1	6	6	18	57	42.1
ssa-mir-727-1	10	4	1	7	2		3		4	1	11	9	43	63	47.6
ssa-mir-727-2	10	4	1	7	2		3		4	1	12	9	44	63	47.6
ssa-mir-729	4			5			1		7	1	9	6	27	57	42.1
ssa-mir-730a-1	5	2	1	5	1	1	1		3	1	10	10	30	61	52.5
ssa-mir-730a-2	6	1		3		1		1	6	1	10	8	29	61	49.2
ssa-mir-731	3	1		6	1	1	1		3	3	10	9	29	63	47.6
ssa-mir-736	5					2			3	8	4	5	22	56	28.6
ssa-mir-737	4	1				2			5	16	3	6	31	61	24.6
ssa-let-7a-1	6	2		1	1		1		3		6	7	20	67	44.8
ssa-let-7a-3	3			4			2		3	2	2	6	16	72	38.9
ssa-let-7a-2	4	2		5	3	1	2		4		5	8	26	67	46.3
ssa-let-7a-4	3	1		5	2		1	1	5	1	3	9	22	77	39
ssa-let-7a-5	5			3	1	1	2		4	1	3	8	20	76	38.2
ssa-mir-7a-1	2			1					5	4	6	5	18	61	36.1
ssa-mir-7a-2	4	2							5	2	7	5	20	63	44.4
ssa-mir-7a-3	3						1		7	6	4	5	21	64	34.4
ssa-mir-7a-4	3	2							6	4	3	5	18	63	38.1
ssa-mir-7a-5	2			2	1		1		6	3	5	7	20	64	39.1
ssa-mir-7a-6	4	2				1	1		6	2	6	7	22	66	42.4
ssa-mir-7a-7	2	1							6	4	4	5	17	63	38.1
ssa-let-7b-1	2	1		3	1		2		3	1	4	8	17	77	46.8
ssa-let-7b-2	3	1		3	1		2	1	4	1	5	9	21	77	48.1
ssa-let-7d-1	3	1		2	1				2	2	5	7	16	70	41.4
ssa-let-7d-2	4	1	1	1	1				3	2	6	8	19	70	41.4

ssa-let-7e-1	3	1		4	1		1		3		4	7	17	73	39.7
ssa-let-7e-2	4	2		4	1		1		4		4	7	20	73	39.7
ssa-mir-92a-1	1	1		2					3		9	5	16	59	49.2
ssa-mir-92a-2				2					2	3	8	4	15	59	47.5
ssa-mir-92a-3	3	1		2			1		2		7	6	16	58	56.9
ssa-mir-92a-4	3	1		2			1		2		7	6	16	58	55.2
ssa-mir-92b	1	1		5	1				3		9	6	20	63	57.1
ssa-mir-93a-1	4	1		1			1		2	4	4	7	17	62	43.5
ssa-mir-93a-2	2	1	1	4	2		2		2	3	6	9	23	62	53.2
ssa-mir-96-1	2	1							4	4	9	5	20	64	35.9
ssa-mir-96-2	3	1							5	4	9	5	22	65	35.4
ssa-mir-99-1	5			6			3	1	6		9	6	30	58	50
ssa-mir-99-2	6		1	6	1		3	1	6		12	8	36	60	55
ssa-mir-9a-1	8	2					1		3	3	6	6	23	61	32.8
ssa-mir-9a-2	7	1		2					4	3	8	6	25	60	40
ssa-mir-9a-3	7	2							4	3	3	5	19	57	31.6
ssa-mir-9a-4	8	1				1	1		4	3	6	7	24	61	34.4
ssa-mir-9a-5	6	1		1					4	4	5	6	21	61	34.4
ssa-mir-9a-6	6	2		2			2		3	2	9	7	26	62	41.9
ssa-mir-9a-7	6	2		2			1		2	3	8	7	24	62	41.9
ssa-mir-9a-8	7	1		1	1	1	1		4	3	6	9	25	62	35.5
ssa-mir-9b	8	2					1		3	3	6	6	23	60	33.3
ssa-mir-7132b	10	4	1	2	2	1	1		3	1	7	10	32	62	45.2
ssa-mir-8156	5			4					4	1	8	5	22	56	53.6
ssa-mir-8157									4		14	2	18	60	45
ssa-mir-734	4			1		2	2		7	2	10	7	28	61	37.7
ssa-mir-8158	2								2	3	5	4	12	64	29.7
ssa-mir-8159	5	1	1	6				1	4		10	7	28	61	57.4
ssa-mir-2184	3	1		3					2		5	5	14	56	42.9
ssa-mir-8160	3			11	2				2	1	7	6	26	58	55.2
ssa-mir-8161	4	1	1	6	1				2	1	10	8	26	58	50
ssa-mir-7552b	4	1		1		1			5	2	10	7	24	62	30.6
ssa-mir-7552a-1	7	2	1	1		1	2		6	2	10	9	32	63	34.9
ssa-mir-7552a-2	6	1	1	1		1	1		7	2	9	9	29	63	31.7
ssa-mir-8162	6	1		5			3		6	1	7	7	29	62	45.2
ssa-mir-8163	5	2		7		1	2		5	2	6	8	30	61	52.5
ssa-mir-8164	5	1	1	2	2		1		9		9	8	30	60	38.3
ath-MIR8165	7	3		3	3			2	8		8	7	34	137	28.5
ath-MIR8166	5	4		2	1	1	2		4	1	4	9	24	90	26.7
ath-MIR8167a	9	4		3	2	1	1		5	5	9	9	39	75	42.7
ath-MIR8167b	9	4		3	2	1	1		5	5	9	9	39	75	42.7
ath-MIR8167c	9	4		3	2	1	1		5	5	9	9	39	75	42.7
ath-MIR8168	3	1		7	1			1	6	1	5	8	25	81	48.1
ath-MIR8169	14	3	1	3	3		2	4	14	6	12	10	62	129	31.8
ath-MIR8170	12			6		1	2	1	7	4	20	8	53	191	37.7
ath-MIR8171	9	1		21	2		6	4	12	1	17	9	73	122	54.1
ath-MIR8172	15	2		10	2	1	5		11	7	17	9	70	172	30.8
ath-MIR8173	12	5		8	3			4	10	2	14	8	58	105	44.8
ath-MIR8174	10	1	1	15		1	2		5	2	19	9	56	113	49.6
ath-MIR8175	12	2	4	16	4		4		21	4	33	9	100	189	50.3
ath-MIR8176	8	2	2	8	1		2	1	9		12	9	45	99	43.4
ath-MIR8177	6	3		5	1		1	1	4	1	6	9	28	97	29.9
ath-MIR8178	12	2		8		2	5		33	2	23	8	87	238	30.7
ath-MIR8179	7			6	2		1	1	16		20	7	53	111	36
ath-MIR8180	13	3	4	6	4	1	4	1	16	8	33	11	93	214	37.4
ath-MIR8181	12			1		1	2		5	2	18	7	41	132	49.2
ath-MIR8182	11	4	1	1		2	2	2	8	8	15	10	54	128	34.4
ath-MIR8183	7	1	1	11	2		5		8	4	8	9	47	117	40.2
ath-MIR8184	13	2		5			4	2	13	2	16	8	57	109	39.4
sja-mir-8185	8	3		5	3	1	2		5		7	8	34	85	50.6
cel-mir-8186-1	3	3					1		6	3	6	6	22	61	41
cel-mir-8186-2	3	3					1		6	3	6	6	22	61	41
cel-mir-8187	2		1	9	1		1		3		6	7	23	77	54.5
cel-mir-8188	4	1	1	3	1				2	1	9	8	22	57	52.6
cel-mir-8189	5	3	2	9	2		3		4		11	8	39	74	59.5
cel-mir-8190	8		1	7			4	5	7	1	8	8	41	62	50
cel-mir-8191	1			8	2				5		11	5	27	68	54.4
cel-mir-8192	6	1	2	4	2				2	1	20	8	38	78	64.1
cel-mir-8193	5	1	2	3					3		13	6	27	60	58.3
cel-mir-8194	1		2	4	3				3	2	7	7	22	56	46.4
cel-mir-8195	9	3	1	4	1		1		5		14	8	38	61	57.4
cel-mir-8196a	3	1		5	1	1			5	2	9	8	27	66	37.9

cel-mir-8197	6	3		8	3	1	3		7	3	7	9	41	69	46.4
cel-mir-8198	1			1								2	2	72	22.2
cel-mir-8199	9		1	3	1		1	1	8	1	11	9	36	88	36.4
cel-mir-8200	10	4		7	2		2	2	5		9	8	41	56	53.6
cel-mir-8201	7	1		1		1	2		5		2	7	19	57	29.8
cel-mir-8202	6								4	1	7	4	18	84	32.1
cel-mir-8203	5						1		5	5	8	5	24	61	32.8
cel-mir-4810b	3			1					1		6	4	11	60	35
cel-mir-8204	2	1	3	3	1		1		3	5	8	9	27	71	43.7
cel-mir-8196b	3	1		4		1			5	2	7	7	23	65	33.8
cel-mir-8205	2								5	1	6	4	14	67	44.8
cel-mir-8206	5			3			1	4	6	3	4	7	26	58	25.9
cel-mir-8207	7	3		2		1			2	3	4	7	22	74	31.1
cel-mir-8208	5		3	12	3		2		7		10	7	42	62	51.6
cel-mir-8209	1								1		5	3	7	57	40.4
cel-mir-8210	10		2	4	2	1		1	3	8	11	9	42	66	43.9
cel-mir-2217b-1	4			1				1	3		14	5	23	62	54.8
cel-mir-2217b-2	4							1	2	2	13	5	22	62	51.6
cel-mir-2217b-3	4			1				1	3		13	5	22	62	53.2
cel-mir-8211	4	2		5			1		2		11	6	25	65	60
cel-mir-8212	10	4	1	1					6		12	6	34	64	40.6
cel-mir-2217b-4	4			1				1	3		13	5	22	62	53.2
ppc-mir-228	3	1	2	2	1		1		4		13	8	27	72	51.4
ppc-mir-2251b	10	2		6	2		3	2	9	2	10	9	46	61	39.3
ppc-mir-2235b	8	1		7	1	1	3	1	6		11	9	39	62	48.4
ppc-mir-8213	5	2		4	2	1	3		6		8	8	31	63	41.3
ppc-mir-235	4		3	3					2		15	5	27	63	60.3
ppc-mir-2238f	13	5		3		1	3		7	1	13	8	46	59	47.5
ppc-mir-8214	1		1	4	1	1	2		9	1	9	9	29	56	42.9
ppc-mir-8215a	7	2		2			1		6	1	12	7	31	58	43.1
ppc-mir-8216	8	4	1	9	2		2		4	1	12	9	43	60	61.7
ppc-mir-8217	5	1		5	1		1		8	3	12	8	36	60	48.3
ppc-mir-8218a	5		2	3	1		1	1	6		13	8	32	63	57.1
ppc-mir-63i	6	2	3	5			1		5	1	11	8	34	63	54
ppc-mir-8219	7	5	1	10	2		1		3		6	8	35	66	65.2
ppc-mir-2a	6		1	1			1		6	1	11	7	27	68	45.6
ppc-mir-8220	3	1	2	5			1	1	5	2	11	9	31	65	53.8
ppc-mir-8221	5	1		4			3		7		7	6	27	63	55.6
ppc-mir-8222	6	3		2			3	1	6		9	7	30	64	51.6
ppc-mir-8215b	8		1	4	1		2	1	10	1	16	9	44	60	50
ppc-mir-36	2			3			1		4		6	5	16	63	46
ppc-mir-8223	9	3	4	3			4		5		12	7	40	57	52.6
ppc-mir-83	5	1	1	7	1		1		5	2	11	9	34	60	55
ppc-mir-42c	3	1	1	4	1		2		6		11	8	29	64	50
ppc-mir-8224	10	1		3	1		2		7		9	7	33	65	38.5
ppc-mir-8225	8	4	1	10	3		5		9		10	8	50	63	60.3
ppc-mir-2238g	14	3	2	1			3		7		14	7	44	59	47.5
ppc-mir-8226	5	1		9	3		1		4	2	11	8	36	65	60
ppc-mir-8227	2		2	4			1		6	2	9	7	26	54	50
ppc-mir-8228	2			5			1	1	7	1	9	7	26	56	55.4
ppc-mir-8229a	7	2	3	2					3	2	12	7	31	59	50.8
ppc-mir-59	6		1	3			4		6	1	14	7	35	63	46
ppc-mir-8230	5	2		4	1		1	1	3		11	8	28	77	55.8
ppc-mir-8231	4		1	9	1		2		7	3	11	8	38	57	49.1
ppc-mir-8364d	14	5	2	3	2	1	3		8	2	16	10	56	62	46.8
ppc-mir-8232	5	2	1	9	2	1	2		5		13	9	40	64	62.5
ppc-mir-133	5	2	1	3			1		4		11	7	27	71	57.7
ppc-mir-63j	6	3	2	6	1						9	6	27	68	55.9
ppc-mir-8233	10	3	1	2	1			1	6		8	8	32	62	46.8
ppc-mir-84d	3			5	1		1	1	3		8	7	22	64	46.9
ppc-mir-8234	1		1	4					2		10	5	18	64	56.3
ppc-mir-8235	6	1	1	1	1		1		3		17	8	31	60	53.3
ppc-mir-8236	10	2	1	4			3		7	1	12	8	40	57	54.4
ppc-mir-8237	5	2	1	7	2				6	2	9	8	34	58	53.4
ppc-mir-2238h	12	3	2	1			4		9		14	7	45	59	45.8
ppc-mir-8238	6			3			1		5	3	12	6	30	60	40
ppc-mir-8239	6	4		5	2		1		8	3	11	8	40	62	48.4
ppc-mir-8240	5	1	2					1	4		14	6	27	64	53.1
ppc-mir-8241	7	2		2	2				4	1	8	7	26	63	41.3
ppc-mir-2238i	14	3	2	1			3	1	10	1	15	9	50	62	46.8
ppc-mir-8242	7	2		7	2	1	3		8	1	11	9	42	61	47.5
ppc-mir-312b	10	3		3	2		1		5		13	7	37	59	47.5

ppc-mir-8243	6	3		9	2				2		14	6	36	90	62.2
ppc-mir-8244	6		1	3			1		7	5	9	7	32	60	45
ppc-mir-2235c	6	2	2	9	2		3		5	1	13	9	43	63	57.1
ppc-mir-2235d	4	1		7	2		1		6		9	7	30	60	53.3
ppc-mir-8245a	4			2					2		8	4	16	60	46.7
ppc-mir-8246	9	1	1	2	1		3		13	1	12	9	43	61	42.6
ppc-mir-8247	6	3		5	1	1	2		4	1	9	9	32	62	46.8
ppc-mir-8248	4	1	2	2			1		4	3	9	8	26	58	44.8
ppc-mir-8249	7	2	2	8	3		2		4		11	8	39	57	59.6
ppc-mir-8250a-1	7	3		7	4		1		10	1	5	8	38	60	43.3
ppc-mir-2238j	14	4		2	2		3	1	7		18	8	51	60	50
ppc-mir-8251	4	1	3	3	2				4	2	15	8	34	60	61.7
ppc-mir-84c	2	1		4			1		3		8	6	19	60	48.3
ppc-mir-8252a	5	1	2	1	1		1		5	3	13	9	32	62	54.8
ppc-mir-8253	6	1		1	1	1	1	1	6	1	8	10	27	58	41.4
ppc-mir-8254	5		1	9	2		1		6		17	7	41	62	58.1
ppc-mir-8255	8	1	1	6	2				7		11	7	36	62	50
ppc-mir-8256	2			7	2				5		10	5	26	60	55
ppc-mir-8257	7	2	4	4	2	1			5	1	11	9	37	58	53.4
ppc-mir-8258	5	1	1	4	1		2		7	1	15	9	37	59	47.5
ppc-mir-8259	1	1		1			1		3		5	6	12	60	41.7
ppc-mir-8250a-2	6	3		6	3		1		10	1	5	8	35	60	43.3
ppc-mir-8260	10	6		7	2	1	3		7		6	8	42	57	45.6
ppc-mir-8250c	7	1		4			2		11	4	6	7	35	60	31.7
ppc-mir-8250d	8	1		3			1		9	4	5	7	31	60	33.3
ppc-mir-8261	10	2	3	5	3				7		13	7	43	62	53.2
ppc-mir-2237d	4	1	2	4		2	4		4		11	8	32	61	47.5
ppc-mir-57	3		3	6			1		5	1	12	7	31	66	54.5
ppc-mir-2253c	3		1	3					1	2	14	6	24	57	50.9
ppc-mir-2253d	4	1	2	2			1		1	2	15	8	28	56	50
ppc-mir-2235a-1	6			2			1		6	2	10	6	27	59	39
ppc-mir-71b	3						2		5		7	4	17	65	40
ppc-mir-8262	5			3		1			4	2	8	6	23	68	42.6
ppc-mir-8263	8	2	3	2			1	2	4	1	17	9	40	63	57.1
ppc-mir-8264	5	2		3	2		1	1	4	1	3	9	22	62	38.7
ppc-mir-8265	5		3	5			1		4		15	6	33	62	58.1
ppc-mir-8266	8			2	2				5		9	5	26	56	50
ppc-mir-63k	6	2	1	5	1				7	2	11	8	35	64	50
ppc-mir-8267	9	1				2	2		4		3	6	21	54	35.2
ppc-mir-8268	5	2	1	3	1				2		8	7	22	55	56.4
ppc-mir-8269	3		3					1	1		14	5	22	65	50.8
ppc-mir-8364j	15	9	2	3	2	1	1		5	2	13	10	53	63	50.8
ppc-mir-8364k	13	9		6	2		2		6	3	9	8	50	61	45.9
ppc-mir-8364c-2	13	6		5			2		6	2	13	7	47	61	45.9
ppc-mir-8270	3		1					1	3	2	5	6	15	51	45.1
ppc-mir-2235a-1	8	1		3	1		2		9	2	11	8	37	60	40
ppc-mir-8271	12			4			2		10	1	8	6	37	60	33.3
ppc-mir-2238k	15	3	2	1			3		7	1	15	8	47	59	47.5
ppc-mir-84e	3	1					1		3		8	5	16	63	42.9
ppc-mir-8272	4		1	1	1		1		7	1	6	8	22	60	40
ppc-mir-8273	8	2		2			2	2	9		10	7	35	66	40.9
ppc-mir-8364n	12	2	1	3		1	2	1	5	1	12	10	40	62	43.5
ppc-mir-8274	11	1		2			2		6	1	11	7	34	59	44.1
ppc-mir-8275	7	2		6	1		4	1	7		11	8	39	61	50.8
ppc-mir-8276	1								2	2	2	4	7	62	24.2
ppc-mir-8277	3	1	1	2					1		14	6	22	58	58.6
ppc-mir-8278	11	4	1	4	1		1		7	5	11	9	45	63	44.4
ppc-mir-8279	5			4			1	1	8	3	8	7	30	61	37.7
ppc-mir-8364q	12	5	3	4	2				3	1	15	8	45	58	51.7
ppc-mir-8280	5			4		1	2		7	1	11	7	31	67	50.7
ppc-mir-8364h	13	9	2	4	2		2		5	3	13	9	53	61	50.8
ppc-mir-8281	2			1			1		4	1	2	6	11	59	37.3
ppc-mir-8282a	4			4	2				9		10	5	29	59	39
ppc-mir-8283	5	1	2	7	3				4		11	7	33	66	50
ppc-mir-8284	3	1	2	2	2						5	6	15	53	50.9
ppc-mir-8304b	9	2	2	2			2	2	7		13	8	39	59	47.5
ppc-mir-8285	6	1	1	9	2		3	1	7		9	9	39	63	50.8
ppc-mir-8286a	8	4	1	6	1		4		8		11	8	43	60	51.7
ppc-mir-2238l	9	1	1	8	1		4	1	8	2	13	10	48	61	45.9
ppc-mir-8364b-1	15	9	2	4			2		3	1	13	8	49	61	52.5
ppc-mir-8287	5			5		2			6	3	9	6	30	63	41.3
ppc-mir-8288	6			4	2		2		6	1	12	7	33	63	46

ppc-mir-76	4	1	1	1			2		6	2	11	8	28	61	34.4
ppc-mir-8317a	9	2		1		1	4		6	1	10	8	34	59	42.4
ppc-mir-8289	5	1		8	2		2		7		8	7	33	65	47.7
ppc-mir-8364b-2	15	9	2	5	2		2		5	1	13	9	54	61	52.5
ppc-mir-8290	8	2		4	2	1	1		10	2	10	9	40	65	47.7
ppc-mir-8291	5	1	2	2		1	2		6		7	8	26	60	40
ppc-mir-8292	4	2	2	4	1				3	2	12	8	30	61	55.7
ppc-mir-8293	9	1		6			2		8	5	9	7	40	62	41.9
ppc-mir-8294	4	2	1	4	1				8		5	7	25	59	50.8
ppc-mir-8295	8	3	2	5	2		1		5	1	13	9	40	65	49.2
ppc-mir-8296	5	2	1	1	1		2		5		7	8	24	74	48.6
ppc-mir-8364v	14	9	2	5	3	1			3	2	12	9	51	63	54
ppc-mir-8364f	15	6	1	6	2	1	3		7	2	15	10	58	62	51.6
ppc-mir-8297	4	1	1	6	1		1		3	2	7	9	26	87	48.3
ppc-mir-8298	10	1		2				1	7	2	8	7	31	66	40.9
ppc-mir-8299	2			1			1		4	3	7	6	18	57	35.1
ppc-mir-8300	4		1	4					3		12	5	24	64	45.3
ppc-mir-8364g	15	9	1	7	2		2		5	3	11	9	55	61	50.8
ppc-mir-8301	6	2		3	1	1	1		8	4	10	9	36	61	42.6
ppc-mir-8364u	15	9	2	6	3		1		4		11	8	51	65	56.9
ppc-mir-8302	12	2	1	2		1			10	3	11	8	42	60	40
ppc-mir-8303-1	3		1	1				1	3		11	6	20	58	50
ppc-mir-360	2			5			1		6		13	5	27	61	60.7
ppc-mir-8303-2	4		1					1	3		11	5	20	58	48.3
ppc-mir-8304a	5	1		1			1		5	2	10	7	25	59	37.3
ppc-mir-8305	5	2	1	6	1		1		6	2	12	9	36	60	48.3
ppc-mir-8306	14	8	1	3		1	3		3		14	8	47	57	59.6
ppc-mir-8364o	12	8	3	6	2		1		4	2	12	9	50	55	58.2
ppc-mir-8307	3	2	1	4			1		7		11	7	29	61	45.9
ppc-mir-8229b	6	2	1	3					1	1	10	7	24	60	43.3
ppc-mir-8356b	7		1	1	1	1	2	1	8	1	9	10	32	65	36.9
ppc-mir-8308	7	4	1	2	1		1		9	4	8	9	37	55	36.4
ppc-mir-8309	8	3	2	2	1	1	1	1	3		12	10	34	71	57.7
ppc-mir-8310	2	1		2					2		7	5	14	53	52.8
ppc-mir-8311	4	1		3			3		9		8	6	28	63	38.1
ppc-mir-8312	5		2	4	1		1		4	2	8	8	27	72	45.8
ppc-mir-8313	3		3	5			3		9	1	10	7	34	61	44.3
ppc-mir-8364c-1	13	6	1	2			1		4	3	11	8	41	61	44.3
ppc-mir-8364p	12	7	2	8	3	1			2	2	9	9	46	58	55.2
ppc-mir-8364w	12	2	1	3		1	2	1	5	1	12	10	40	63	42.9
ppc-mir-8314	6	1				1	3		7		6	6	24	58	36.2
ppc-mir-8338-1	5	1		4			1		11		10	6	32	62	48.4
ppc-mir-8315-1	9	2	2	3		1	2		7	4	11	9	41	60	43.3
ppc-mir-8316	7	1		2			1	2	7	2	11	8	33	77	50.6
ppc-mir-8315-2	9	2	3	3		1	3		6		12	8	39	58	48.3
ppc-mir-8317b	3		2	1			2		3	2	11	7	24	58	48.3
ppc-mir-8318	3		4	1				1	3		14	6	26	56	48.2
ppc-mir-8364a	17	10	1	3	1		4		5		12	8	53	61	50.8
ppc-mir-8319	4	2		4	1	1			6	2	8	8	28	58	48.3
ppc-mir-8320	7	1		7	1		2	1	3		10	8	32	59	57.6
ppc-mir-8321	6			2		1	3		7		11	6	30	59	40.7
ppc-mir-8322	9	1		6			2		8	5	9	7	40	62	40.3
ppc-mir-8245b	8	3	1	2			1	1	5		8	8	29	60	43.3
ppc-mir-8364m	13	6		5	1				6	2	10	7	43	61	47.5
ppc-mir-8323	4						1		4		9	4	18	66	40.9
ppc-mir-8324	5			1		1			7		5	5	19	60	36.7
ppc-mir-8325	8	3	5	6	3		5		7		15	8	52	61	55.7
ppc-mir-8326	7	1	1						5	4	10	6	28	59	44.1
ppc-mir-8327	6			2			1	1	5	6	7	7	28	65	32.3
ppc-mir-8328	4			1			1		4	4	9	6	23	61	42.6
ppc-mir-8329	5	2	1	3			1	1	11	2	8	9	34	62	38.7
ppc-mir-8330	5			2			1		5		11	5	24	56	48.2
ppc-mir-8331	6	1	1	1	1	1	1		6	1	12	10	31	60	50
ppc-mir-8332	14	3		1	1				5	2	7	7	33	62	41.9
ppc-mir-8333	4			5	2				5	4	12	6	32	63	46
ppc-mir-8334	9	3	2				1	1	5	1	13	8	35	60	48.3
ppc-mir-8335	3	1	1	1	1				3	1	13	8	24	57	43.9
ppc-mir-8364i	13	9	2	6	3		2		5	2	15	9	57	62	56.5
ppc-mir-8336	5	2	1	2	1		1	1	6	2	11	10	32	61	41
ppc-mir-8337	6			5			2	1	6		9	6	29	57	45.6
ppc-mir-8338-2	5	1		4			1		11		10	6	32	61	49.2
ppc-mir-8339	6					1			3	1	11	5	22	60	38.3

ppc-mir-8340	3		3	8	1		1		2		13	7	31	60	63.3
ppc-mir-8341	3	1	2	4					2		11	6	23	50	64
ppc-mir-8342	4	2	1	3			3		8	2	11	8	34	75	48
ppc-mir-8343	8	1		3		1	3		6		8	7	30	75	54.7
ppc-mir-2235a-9	7	1		3	1		1		7	2	10	8	32	58	41.4
ppc-mir-8344	2		1	1				1	6	1	9	7	21	65	44.6
ppc-mir-8345	9			2			2	1	8	1	10	7	33	61	36.1
ppc-mir-8346	5			1			1		6		8	5	21	61	34.4
ppc-mir-8286b	8	4	1	5	1		4		8		10	8	41	56	50
ppc-mir-8347	6		2	2			3		8	1	10	7	32	59	47.5
ppc-mir-8348	9	4		1	1	1	4		5	1	9	9	35	59	49.2
ppc-mir-8349	5	1	1				1		3	2	12	7	25	68	44.1
ppc-mir-8218b	5			2	1	1	1		3	2	10	8	25	62	56.5
ppc-mir-8282b	5			3	1		1		7		11	6	28	59	40.7
ppc-mir-8350	6	2	1	3	1		1	1	5		12	9	32	54	55.6
ppc-mir-8351	9	3		3			1		2	4	11	7	33	65	52.3
ppc-mir-8352	4	1		4			1		6		12	6	28	61	50.8
ppc-mir-8282c	5	1		6	1		1		9		9	7	32	59	37.3
ppc-mir-8364e	16	9		2	1		3		6	2	12	8	51	61	45.9
ppc-mir-8364r	13	6		2	1		2		7	2	11	8	44	60	45
ppc-mir-8364l	13	9	3	4	2		1		3	1	14	9	50	59	62.7
ppc-mir-8353	9	1	2	1			2		5	3	13	8	36	60	38.3
ppc-mir-8354	5		1	2					5		12	5	25	61	44.3
ppc-mir-8364s	13	5	3	3	1	1	1		4	2	11	10	44	60	51.7
ppc-mir-8355	3	1	3	4	1		1	1	6	1	9	10	30	56	53.6
ppc-mir-8356a	5	1	1				1	1	8	2	8	8	27	62	32.3
ppc-mir-8357	4						1		4	4	9	5	22	62	33.9
ppc-mir-8358	5			4	1		3		5	7	11	7	36	67	37.3
ppc-mir-8359	7	2	2	4	2		3		3		10	8	33	63	50.8
ppc-mir-8360	5	4		2					3		10	5	24	58	55.2
ppc-mir-8364t	14	3	1	2		1	1		6	3	9	9	40	62	41.9
ppc-mir-84f	3			1					1		7	4	12	61	36.1
ppc-mir-8361	8	2	1	6	1	1			3	1	9	9	32	59	50.8
ppc-mir-8362	7		2						5	2	7	5	23	55	36.4
ppc-mir-8363	4			2		1	1		4	2	8	7	22	60	41.7
ppc-mir-8252b	1	1	1	2	1				5	3	6	8	20	61	42.6
str-mir-1	5	1		2			1		2	2	6	7	19	58	34.5
str-mir-7880a	3		1						3	5	8	5	20	59	35.6
str-mir-50	8	2		3		1	2		6		6	7	28	60	41.7
str-mir-8365	8	2		3	2	2	3		5	6	4	9	35	60	28.3
str-mir-7880b-1	5		1	1		1	1		3	3	8	8	23	61	44.3
str-mir-8366a	4			2					5		9	4	20	60	45
str-mir-7880b-2	6		1	1			1		5		11	6	25	60	46.7
str-mir-7880b-3	5		1	1			1	1	5	1	4	8	19	62	40.3
str-mir-7880b-4	6		1	1			1		6		9	6	24	61	45.9
str-mir-7880c	3		1	1			2		3	3	6	7	19	61	44.3
str-bantam	8	2		1	1		1		6	4	6	8	29	62	32.3
str-mir-7880d	3		1			1	1		3	4	4	7	17	64	35.9
str-mir-71	4	1		1			3		3	1	8	7	21	61	39.3
str-mir-7880e-1	1		1	1				1	4	3	1	7	12	59	39
str-mir-7880f	5		2	2		1	1	2	5	3	7	9	28	58	46.6
str-mir-7880g	6		1	1		1	1		5	2	4	8	21	61	34.4
str-mir-252a	5			2			1		3		9	5	20	62	45.2
str-mir-7880h	1								4	4	2	4	11	63	31.7
str-mir-7880i	4		1	1					3	3	2	6	14	62	40.3
str-mir-81a	8	2				1	1		5		6	6	23	60	28.3
str-mir-8367	7	1		1			1	1	4	1	4	8	20	60	30
str-mir-7880e-2	1		1						2	1	1	5	6	70	34.3
str-lin-4	6	1		4			1		8	1	3	7	24	58	41.4
str-mir-8368	7	1		5	1	1	1		6	2	7	9	31	63	38.1
str-mir-236	5		1	1				1	9	2	10	7	29	61	37.7
str-mir-81b	7	2		3	1		1		4	2	5	8	25	65	41.5
str-mir-81c	8	2				1			6	3	6	6	26	60	28.3
str-mir-72	4								4	2	9	4	19	61	37.7
str-mir-8369	1			5					4	1	5	5	16	57	45.6
str-mir-7880j	2			1		1	1		3	5	1	7	14	62	32.3
str-mir-5359	8	1		1		1	2		6	2	4	8	25	57	35.1
str-mir-86	4			2		1	2		3	2	5	7	19	63	42.9
str-mir-92	2		1	1	1			1	4	1	5	8	16	62	41.9
str-mir-7880k	5								6	1	6	4	18	60	35
str-mir-8370	4			3				1	2	1	6	6	17	59	42.4
str-mir-7880l									2	5	1	3	8	61	34.4

str-mir-7880m	4		1						2	3	5	5	15	63	36.5
str-mir-8371	4		1	1			1		4	3	7	7	21	62	40.3
str-mir-7880n	3	1				1			4	3	4	6	16	61	29.5
str-mir-252b	3		1	2					2	1	7	6	16	61	39.3
str-mir-7880o	2		1	1			1		3	5	3	7	16	62	33.9
str-mir-7880p	7	1		4			1		4	1	8	7	26	58	46.6
str-mir-1175	6	1				1	2	2	7		4	7	23	60	35
str-mir-7880q	4		1	1				1	4	3	6	7	20	57	45.6
str-mir-8372	2								1	3	3	4	9	60	26.7
str-mir-8373	4			2	1		1		8		6	6	22	60	28.3
str-mir-8366b	2						1		6	3	7	5	19	60	36.7
str-mir-7880r	1	1	1						3	3	3	6	12	62	38.7
str-mir-7880s	3		1	1		1	1	1	4	1	5	9	18	62	45.2
str-mir-8374											2	1	2	57	19.3
str-mir-8375	1			1					2	9	4	5	17	59	27.1
str-mir-8376	2	1		2			2		4	1	4	7	16	61	29.5
str-mir-7880t	1								3		2	3	6	81	25.9
str-mir-9	4								3	1	3	4	11	63	25.4
str-mir-8377	3	1	2						3	3	8	6	20	56	37.5
str-mir-87a	7	4		3	1		1		8	2	8	8	34	64	46.9
str-mir-47	6	1		1	1	1	2		4	2	4	9	22	64	40.6
str-mir-7880u	1		1	6	1				3	3	2	7	17	59	40.7
str-mir-8378	5					2	3		9	1	6	6	26	58	27.6
str-mir-84	1										2	2	3	58	22.4
str-mir-8379a	3			1					2	2	1	5	9	60	30
str-mir-76	5								4	3	8	4	20	60	35
str-mir-8380	4			1				1	4	7	3	6	20	61	31.1
str-mir-8381	6		1				2	1	5		12	6	27	60	30
str-mir-8382	3			1		2	2		5		2	6	15	57	31.6
str-mir-7880v	2		1							3	1	4	7	63	30.2
str-mir-8383	8	1		1				3	8	4	7	7	32	58	31
str-mir-7880w	2									2	3	3	7	64	28.1
str-mir-8384	10	3						3	4	1	6	6	27	56	30.4
str-mir-8385	4	1		1			1		5	2	7	7	21	89	30.3
str-mir-8386	1		2	2			1		2	4	4	7	16	60	36.7
str-mir-8387	6					1	2		7	3	6	6	25	59	33.9
str-mir-40	2			2	1		2		7	2	6	7	22	62	38.7
str-mir-124	6	1	2	3	1		3		5	2	8	9	31	56	46.4
str-mir-184	5			1					7	5	4	5	22	62	29
str-mir-8388									1		1	2	2	59	27.1
str-mir-8389	3								3		2	3	8	62	19.4
str-mir-240				1					1	6		3	8	59	30.5
str-mir-8390	6	1		1					5	3	8	6	24	60	28.3
str-mir-8391	4	1				1	2		3		4	6	15	58	37.9
str-mir-8392	6	3		3	1	2	1		5	5	3	9	29	59	35.6
str-mir-37a	4			3			1		5	4	6	6	23	61	34.4
str-mir-255	8	1					1	2	4	2	6	7	24	55	34.5
str-mir-8393	6	1		2			2	2	9	2	7	8	31	58	37.9
str-mir-360	2	1		2		1	3		8	2	4	8	23	64	34.4
str-mir-8394	6		1	2	1				5		9	6	24	59	45.8
str-mir-58	6	2				1	1		6		7	6	23	57	35.1
str-mir-37b	3	1		3			1		7	3	3	7	21	60	28.3
str-mir-8379b	4			1					2	2	1	5	10	61	29.5
str-mir-279	5		1	1	1				2	2	9	7	21	57	36.8
str-mir-87b	4	2							7		10	4	23	59	30.5
str-mir-2	3								4	2	6	4	15	57	28.1
str-mir-234	5	2				2	2		4	1	3	7	19	59	27.1
str-mir-7880x	6		1	1			1		6		9	6	24	61	44.3
str-mir-8395	4	1		3					6	4	5	6	23	60	30
str-mir-8396	2	1	1	3			1		4	3	9	8	24	60	41.7
str-mir-34a	3	1	1						1	4	7	6	17	61	47.5
str-mir-34b	2								2	6	5	4	15	58	37.9
str-mir-8397	4			1		1	1		3	5	6	7	21	59	33.9
str-mir-8398	3								1	2	1	4	7	59	25.4
str-mir-8399	3			1		1			3	5	2	6	15	60	25
str-mir-8400	5			1			1	2	8		5	6	22	62	29
str-mir-8401	8	1		1			1	3	8	3	7	8	32	59	30.5
str-mir-7880y	5		1	1		1			3	3	3	7	17	60	33.3
str-mir-8402	6		1				2	1	4		12	6	26	62	29
str-mir-34c	4								4	2	4	4	14	61	37.7
sma-mir-219	10		1	3	1		3	2	12	2	15	9	49	123	26.8
sma-mir-8403	6		1	2			1		15		19	6	44	126	35.7

sma-mir-8404	7	2					1	1	10	6	9	7	36	120	30
sma-mir-125c	9	3		8	1		5		14	1	13	8	54	126	36.5
sma-mir-8405	4	2		1		1			6	1	6	7	21	130	26.9
sma-mir-36b	6			6	2		1		7	3	17	7	42	134	39.6
sma-mir-8406	6			1			1	1	12	7	11	7	39	154	24
sma-mir-8407	10	3	1	9	2		4		14	2	17	9	62	149	34.9
sma-mir-8408	8	1		1			2		8	1	10	7	31	172	20.9
sma-mir-8409	6		2	1				2	7	3	13	7	34	112	40.2
sma-mir-8410	3	1		1		1			6	6	12	7	30	118	28.8
sma-mir-8411	7			4	1		1	1	14	2	8	8	38	106	25.5
sma-mir-8412	12	3		2	1	1	1		10	6	13	9	49	134	29.1
sma-mir-8413	8	2		3	1		2		9	1	9	8	35	134	26.1
sma-mir-8414	9		1	3	1			1	14	2	10	8	41	117	30.8
sma-mir-8415	11	1		4	1			1	10	4	21	8	53	161	33.5
sma-mir-8416	2			2					6	4	6	5	20	71	31
sma-mir-8417	9			3			3	1	12	6	11	7	45	108	35.2
sma-mir-8418	9		1	1			2		11	5	13	7	42	127	28.3
sma-mir-8419	10	1		4			3	1	14	11	13	8	57	125	29.6
sma-mir-8420	5	1		4			1		6	1	6	7	24	78	43.6
sma-mir-8421	5	1		3	1				7	4	8	7	29	125	32.8
sma-mir-8422	8	1	2	2		1	1		11	6	10	9	42	110	32.7
sma-mir-8423	4			3	1	3	1		8	11	4	8	35	118	27.1
sma-mir-8424	9	1		4			2		13	8	12	7	49	144	31.9
sma-mir-8425	3	1	1	3			1		4	2	8	8	23	83	50.6
sma-mir-8426	12	3	1	8	1	1	4	1	9	1	15	11	56	126	39.7
sma-mir-8427	7			2			1	1	4	4	21	7	40	151	37.1
sma-mir-8428	8			3			5	1	13	2	17	7	49	118	32.2
sma-mir-8429	8	3	1	3		2	2		8	7	14	9	48	118	36.4
sma-mir-8430	6	1		1	1	2		1	6	4	3	9	25	90	22.2
sma-mir-8431	9	1	1	4	1	1	1	2	10	3	15	11	48	158	28.5
sma-mir-8432	6	1	1	4	1				5	2	7	8	27	87	39.1
sma-mir-8433	5	2		3					5	4	7	6	26	89	32.6
sma-mir-8434	5	2	1	3			1		6	1	11	8	30	104	38.5
sma-mir-8435	11			2			3	3	16	4	12	7	51	128	28.9
sma-mir-8436	9	1		2		2	3	1	12	4	11	9	45	145	29
sma-mir-8437	4	1	2			1	2		6	7	9	8	32	96	31.3
sma-mir-8438	5			5			1		5	4	8	6	28	115	37.4
sma-mir-8439	2		1	4					6	1	10	6	24	84	44
sma-mir-8440	3	1		4			1		5	6	9	7	29	68	35.3
sma-mir-8441	9	2		2		1	1		9	5	10	8	39	123	35
sma-mir-745	11	2		4				1	9	2	15	7	44	115	33
sma-mir-8442	18	3		5	2	1	3		13	4	16	9	65	115	40.9
sma-mir-281	15	4		5	2		2	1	13	2	15	9	59	159	31.4
sma-mir-8443	7		2	4	1		3		13	3	15	8	48	114	34.2
sma-mir-8444	5		1						14	2	13	5	35	149	27.5
sma-mir-7	9	1		4	1			2	9	3	13	8	42	124	27.4
sma-mir-8445	5	1		6	1	1			8	4	12	8	38	138	37.7
sma-mir-8446	11	1		18	1		4	2	6	2	15	9	60	114	53.5
sma-mir-8447	6	1		1	1			1	6		10	7	26	107	37.4
sma-mir-8448	13	3		7	2		7	2	15	3	21	9	73	125	43.2
sma-mir-8449	5			1			1	1	7		5	6	20	96	28.1
sma-mir-8450	4			1		1	2		6	3	9	7	26	81	23.5
sma-mir-8451	6	1		2					4	1	8	6	22	86	43
sma-mir-8452	7		1	3			3		11	9	10	7	44	112	27.7
sma-mir-8453	2	1		1					4	1	6	6	15	98	24.5
sma-mir-124b	9	2	3	6	1		2		9	5	18	9	55	144	33.3
sma-mir-8454	5			4					15	3	4	5	31	106	32.1
sma-mir-8455	7			1		1	2		9	7	9	7	36	105	29.5
sma-mir-8456	7		1	4	1		1	1	9	8	11	9	43	136	30.9
sma-mir-8457	11	5	2	9	5	2	7	1	13	3	23	11	81	157	36.3
sma-mir-8458	9	2		8	1		2		13	4	9	8	48	129	38.8
sma-mir-1a	5		1	4	1		1	1	8		9	8	30	116	27.6
sma-mir-755	7	2		4	2	1	2	1	8	8	9	10	44	143	34.3
sma-mir-8459	7			7			3	1	13	2	18	7	51	122	38.5
sma-mir-96	2			3	1				8	3	8	6	25	62	46.8
sma-mir-8460	10	2	1	6	1		2	1	10	5	9	10	47	146	24.7
sma-mir-8461	7	1	1	4	2			1	12	4	14	9	46	107	38.3
sma-mir-1b	11	5		3		1	2		9	3	8	8	42	168	32.1
sma-mir-8462	12	1		8	1	1	5	4	18	5	10	10	65	135	27.4
sma-mir-8463	10		1	2	1	1	2	1	9	7	14	10	48	141	29.1
sma-mir-8464	6		1	4			2	1	11	4	12	8	41	140	28.6
sma-mir-8465	4			3	1		1	1	5	1	9	8	25	58	43.1

sma-mir-8466	5	1	4	2	1		3		7	3	15	9	41	140	35.7
sma-mir-8467	9		1	5	1		1	2	14	8	18	9	59	142	33.8
sma-mir-8468	4			2			1		9	4	9	6	29	105	32.4
sma-mir-8469	5	1	1	2			1		5	2	11	8	28	94	45.7
sma-mir-8470	4	1	1			1	1		7	1	9	8	25	74	41.9
sma-mir-8471	2			4					2		11	4	19	94	43.6
sma-mir-8472	8			3	1	2	2		15	7	9	8	47	143	25.2
sma-mir-2162	11	3		13	1		4		8	1	17	8	58	147	42.9
sma-mir-8473	8			3		2	3	2	9	6	8	8	41	134	27.6
sma-mir-8474	10	1		3			1	1	14	1	12	8	43	121	31.4
sma-mir-8475	11	4		10	2	1	4	1	6	6	8	10	53	104	47.1
sma-mir-8476	6	2		9	2		2		9	1	11	8	42	104	46.2
sma-mir-8477	9	2		1			2		11	1	16	7	42	116	31
sma-mir-8478	5			6		1	4		8	3	7	7	34	127	35.4
sma-mir-8479	16	1		7			7	2	20	6	21	8	80	164	36
sma-mir-8480	7			2		1	2	1	10	3	7	8	33	108	29.6
sma-mir-8481	12	1	1	7	1				11	3	18	8	54	122	41
sma-mir-8482	2			4	2		2		13	2	8	7	33	120	28.3
sma-mir-8483	8	1		6			2	2	8	4	13	8	44	102	42.2
sma-mir-8484	5	1	1	4	1			2	8	7	15	9	44	143	35.7
sma-mir-2f	5	2	1	3		1	1		6	3	11	9	33	87	46
hsa-mir-8485	1										13	2	14	91	40.7
pxy-mir-8486	6	2		4	1		1	1	9	3	11	9	38	128	32.8
pxy-mir-8487	6	2		5	2			1	6	4	4	8	30	94	36.2
pxy-mir-8488	5			1					9		7	4	22	106	33
pxy-mir-8489a	2	2		4					4	3	8	6	23	92	42.4
pxy-mir-8490	3			4	2		1		5	2	12	7	29	79	45.6
pxy-mir-8491	8	4		9	2		2		10	2	11	8	48	116	44
pxy-mir-8492	7	1	1	3			1	1	3	3	6	9	26	90	46.7
pxy-mir-8493	6	1		1	1	1	2		4	2	3	9	21	76	34.2
pxy-mir-8494	6	2		4			2		8		8	6	30	94	31.9
pxy-mir-8495	6	2	1	3	2		2		4		18	8	38	103	57.3
pxy-mir-8496	1								4	4	6	4	15	70	21.4
pxy-mir-8497	9	2		13	3		2		14	7	18	8	68	188	38.8
pxy-mir-8498	2		2	10	3		1		6	2	16	8	42	87	48.3
pxy-mir-8499a	3			2					7	2	12	5	26	77	42.9
pxy-mir-8499b	1			2					9	2	10	5	24	77	40.3
pxy-mir-8499c	4	2	2	5	3		1		2		8	8	27	73	74
pxy-mir-8501	6	2	1	1			2	1	6		11	8	30	82	43.9
pxy-mir-252	3	1	1	3	1		1	1	6		8	9	25	91	38.5
pxy-mir-8502	8		2	7			2		9	2	21	7	51	114	45.6
pxy-mir-8503	6	2		3			1		4		11	6	27	74	54.1
pxy-mir-8504	12	2		11	2		2	1	8	2	18	9	58	150	44.7
pxy-mir-2a	4		1	3			2	1	3		11	7	25	92	40.2
pxy-mir-965	3		1	1					4		9	5	18	94	39.4
pxy-mir-8505	8	1		5	1		2	2	6		5	8	30	78	44.9
pxy-mir-8537a	16	1	2				2	3	11	2	19	8	56	123	30.1
pxy-mir-8506	5	3	1	8	3		3		6		12	8	41	77	54.5
pxy-mir-308	4	1	2	2			3		6	1	9	8	28	60	40
pxy-mir-8507	7	1	3	9	3	1	5		6	3	16	10	54	101	45.5
pxy-bantam	10	3		5	1		4		10	1	18	8	52	103	44.7
pxy-mir-184	14	4	7	4	2		2		8	4	28	9	73	143	44.1
pxy-mir-8508	2		1	2					10	8	4	6	27	140	23.6
pxy-mir-2733a	6	1	1	4		1	2	1	5	2	12	10	35	86	47.7
pxy-mir-7b	9	1	1	9	3			3	7	1	17	9	51	110	44.5
pxy-mir-8509	7	2	1	8	1		4	1	7	2	12	10	45	100	48
pxy-mir-8510a-5	10	4	1	6	3				6		18	7	48	105	58.1
pxy-mir-8510a-4	10	4	1	6	3				6		18	7	48	105	58.1
pxy-mir-8510b	11	4	1	6	3				6		18	7	49	105	58.1
pxy-mir-750	9	2		5	3		1		5		9	7	34	92	53.3
pxy-mir-8512-1	4	2		6	2				7		8	6	29	61	47.5
pxy-mir-263	7	2	1	7	2	1	3	1	6		17	10	47	96	53.1
pxy-mir-8511	18	3	1	5	1	1	1	1	4	5	13	11	53	119	45.4
pxy-mir-2733b	6		1	3		1	2	1	7		12	8	33	87	41.4
pxy-mir-8515-1	10	2	8	17	5		2		8		32	8	84	222	69.4
pxy-mir-8517a	15	4		13	5		4		13	10	14	8	78	173	35.8
pxy-mir-8512-2	4	2		9	2				5		9	6	31	73	54.8
pxy-mir-8513	5			2			2	1	5	1	13	7	29	99	40.4
pxy-mir-8514	4	1	2	4			1		4		16	7	32	60	58.3
pxy-mir-8528a	1	1	3	4	3						7	6	19	78	82.1
pxy-mir-2756	2	1	3	5	2		1		1		11	8	26	83	69.9
pxy-mir-8515-2	8	1	7	15	5		2		6		25	8	69	201	71.6

pxy-mir-929	7	3	2	5	1		2		4		11	8	35	93	53.8
pxy-mir-8521b-1	5	2	2	6	2		2		3		15	8	37	65	63.1
pxy-mir-8521a-3	5		3	6	2		2		3		13	7	34	65	60
pxy-mir-8516	4		4	7	1		2	1	5	1	20	9	45	120	50
pxy-mir-8521a-1	7	2	2	4	1	1	2		3	3	13	10	38	89	53.9
pxy-mir-8521a-2	7	2	2	4	1	1	2		3	3	13	10	38	89	53.9
pxy-mir-8521b-1	8	2	1	4	1	1	3		4	3	13	10	40	89	52.8
pxy-mir-8517b	7			5	2		3	1	9	4	14	8	45	142	34.5
pxy-mir-279a	5								4		11	3	20	87	35.6
pxy-mir-8518	5	3	6	9	4		1		3		12	8	43	71	69
pxy-mir-8521b-8	6	2	2	6	1		2		3		15	8	37	72	58.3
pxy-mir-8521b-3	7	3	2	7	2		2		3		15	8	41	72	61.1
pxy-mir-8521b-1	6	2	2	7	2		2		3		16	8	40	72	61.1
pxy-mir-8519	2			2	1				5	1	9	6	20	109	29.4
pxy-mir-8520	11	4	4	11	5		2		4		15	8	56	95	55.8
pxy-mir-8500	11	6	4	13	6		3	2	14	3	29	10	91	168	50
pxy-mir-6497	14	4	5	28	6		3		6		33	8	99	173	68.8
pxy-mir-8521b-4	12	3	4	10	3	1	2		6	5	18	10	64	109	53.2
pxy-mir-7a	6			1				1	9	6	14	6	37	116	28.4
pxy-mir-8522	5	1		4					5	2	11	6	28	83	44.6
pxy-mir-8523	5	1	1			1			4	2	5	7	19	56	35.7
pxy-mir-8524-1	1			2					4	2	10	5	19	69	40.6
pxy-mir-8524-2	1			2					4	2	10	5	19	69	40.6
pxy-mir-8525	4			2					3		11	4	20	89	40.4
pxy-mir-8526	13	5	1	12	1	1	3		13	5	23	10	77	195	47.2
pxy-mir-8510a-7	8	3	1	4	2		1		8		12	8	39	81	54.3
pxy-mir-8527	5	2	1	2		2			2	2	13	8	29	84	53.6
pxy-mir-8528b	1	1	2	1							7	5	12	70	78.6
pxy-mir-8529	8	3		6	2	1	1		3		6	8	30	87	49.4
pxy-mir-8530	5			3					4		11	4	23	87	56.3
pxy-mir-8531	11	3	2	5	2		2	1	7		16	9	49	97	48.5
pxy-mir-8489b	5	1		6			3		5	1	7	7	28	88	43.2
pxy-mir-9a	4	1		2			1		7	1	7	7	23	94	36.2
pxy-mir-8532	9	1	1	1					3	2	12	7	29	78	57.7
pxy-mir-8533	10	1	3	5	1	3	2		4	5	11	10	45	100	50
pxy-mir-8534	4			3				1	6	2	12	6	28	73	56.2
pxy-mir-193	19	2	1	14	2	1	1		8	2	23	10	73	180	53.3
pxy-mir-8535-1	4		1	2	1				8		9	6	25	81	53.1
pxy-mir-8535-2	4		1	2	1				8		9	6	25	81	53.1
pxy-mir-277	7	3	4	7	4		2		6	2	20	9	55	112	52.7
pxy-mir-8510a-2	7	2	1	5	2		1		7		15	8	40	66	56.1
pxy-mir-283	5	2		7	3	1	3		6		4	8	31	57	45.6
pxy-mir-306-1	7	3	1	4	2		3		7		10	8	37	85	50.6
pxy-mir-306-2	7	3	1	5	1		4		7		10	8	38	85	49.4
pxy-mir-3286	3			6	1				4	1	11	6	26	94	38.3
pxy-mir-8536b	6			3			2	1	7	2	7	7	28	88	38.6
pxy-mir-8537b	6		1	1					5	2	8	6	23	70	35.7
pxy-mir-10	8	1		7	1		3		9		16	7	45	98	43.9
pxy-mir-8538	6			3				1	10	2	7	6	29	97	26.8
pxy-mir-8539-1	2			1					3	2	7	5	15	87	35.6
pxy-mir-8539-2	2			1					3	2	7	5	15	87	35.6
pxy-mir-8540	3	2		1			2		5	2		6	15	76	23.7
pxy-mir-6307	5		1	5	1				1	1	10	7	24	73	58.9
pxy-mir-8541	9	2	5	12	5		1	3	7	2	21	10	67	104	58.7
pxy-mir-745	5	1		1					3	1	12	6	23	81	49.4
pxy-mir-8521b-5	14	4	3	9	2	1	2		5	3	15	10	58	106	54.7
pxy-mir-8521a-5	16	5	3	10	2	1	2		6	5	16	10	66	118	53.4
pxy-mir-8510a-8	8	2	1	5	2		1		7		15	8	41	67	56.7
pxy-mir-8510a-1	8	2	1	5	2		1		7		15	8	41	67	55.2
pxy-mir-8510a-3	8	2	1	5	2		1		7		15	8	41	67	55.2
pxy-mir-2b	10	3	5	8	1				6	2	28	8	63	129	61.2
pxy-mir-281	6	1		3	1		2		4	3	10	8	30	76	40.8
pxy-mir-8542	7	2		2					4	11	4	6	30	65	30.8
pxy-mir-8543	5	1		1			1		8		3	6	19	74	33.8
pxy-mir-9b-1	5	2	3	9	1		1		3	1	15	9	40	106	58.5
pxy-mir-9b-2	5	2	3	9	1		1		3	1	15	9	40	106	58.5
pxy-mir-2525-1	3		1	6	1				1	1	15	7	28	86	51.2
pxy-mir-2525-2	3		1	6	1				1	1	15	7	28	86	51.2
pxy-mir-8544-1	1	1	3	1	1				3	2	9	8	21	86	45.3
pxy-mir-8544-2	1	1	3	1	1				3	2	9	8	21	86	45.3
pxy-mir-8545	6	1	2	18	5		1		9		25	8	67	143	63.6
pxy-mir-274	4		1	4					5	3	15	6	32	94	42.6

pxy-mir-8521b-6	10	2	3	8	2	1	1		5	2	13	10	47	96	55.2
pxy-mir-8521a-4	10	2	1	5	1	1	2		4		10	9	36	84	56
pxy-mir-8510a-6	10	3	1	4	2		1		7		14	8	42	77	53.2
pxy-mir-8546	6	1		4	1			1	7		9	7	29	76	50
pxy-mir-8536a	5	1		2					2		5	5	15	86	39.5
pxy-mir-8521b-7	9	2	2	6	2	1	2		4	1	12	10	41	92	54.3
pxy-mir-8521b-2	13	4	2	7	2	1	3		5	3	16	10	56	98	55.1
pxy-mir-8521b-9	9	2	2	7	2	1	2		4	5	13	10	47	93	51.6
pxy-mir-8547												0	0	57	12.3
pxy-mir-2767	8	2	2	4	1		1	1	5	2	12	10	38	90	44.4
pxy-mir-279b	10	1	1			1			4	4	10	7	31	85	40
bta-mir-8550	2	2	1	5					1	1	8	7	20	57	63.2
atr-MIR8551	25	1	1	23	2	3	7		24	17	23	10	126	297	38
atr-MIR8552a	24	2	1	11			6	3	26	10	34	9	117	451	30.6
atr-MIR8553a	24	1	3	11	1	3	5	1	29	26	30	11	134	513	26.7
atr-MIR8554	59	8	1	26	6	2	8	2	48	39	56	11	255	688	33.4
atr-MIR8555	19	5		13	4		4	2	22	2	30	9	101	283	36
atr-MIR8556	29	11		10	1	1	7	4	32	16	28	10	139	295	32.9
atr-MIR8553b	19			24	8	1	7	1	30	16	27	9	133	411	29
atr-MIR8557	7	1	2	10			2	1	10	7	13	9	53	124	41.9
atr-MIR8558a	8	2	1	18	5		6		13	3	17	9	73	161	50.9
atr-MIR8559	16	1	1	18	1		3	1	15	3	25	10	84	201	44.3
atr-MIR8617	14		1	11	5		3	2	21	3	26	9	86	296	31.8
atr-MIR8560	22	5	3	14		1	8	2	23	15	37	10	130	300	40.3
atr-MIR8561	11	3		5	2		1		16	1	28	8	67	217	37.8
atr-MIR8562a	26	2	4	18	3	1	4	2	33	30	51	11	174	443	32.7
atr-MIR8562b	27	1	4	15	4	1	5	2	29	34	43	11	165	435	31.3
atr-MIR8562c	13	5	1	4			3		21	11	14	8	72	300	25
atr-MIR8563	32	8	2	14	2	1	9	1	33	10	44	11	156	451	33.7
atr-MIR8564	28	6		10	1		8	2	26	11	40	9	132	321	32.1
atr-MIR8565g	14			17	3		8	1	15	8	20	8	86	203	36.9
atr-MIR8566	31	6		20	3	1	7	1	35	9	30	10	143	296	37.2
atr-MIR8567	7	1		3	1				10	7	10	7	39	119	30.3
atr-MIR8568	22	5	4	14	5		5	1	20	4	34	10	114	236	47.5
atr-MIR8569	32	2		24	3		2	3	47	19	52	9	184	495	33.9
atr-MIR8565a	17	4		15	4	2	3		17	7	18	9	87	223	39.9
atr-MIR8565b	16	3		20	7	1	7		21	6	21	9	102	276	37
atr-MIR8565c	20	5		7	1	3	3		19	9	19	9	86	274	35
atr-MIR8565d	20	5		12	1	2	5		23	14	19	9	101	239	39.3
atr-MIR8565e	20	6		12	2	2	3		19	8	19	9	91	262	36.3
atr-MIR8565f	10	1		5	3	2			10	5	10	8	46	94	37.2
atr-MIR8570	30	7	2	22	6	2	4	2	38	17	54	11	184	483	34.6
atr-MIR8571	46	15	1	33	7	5	18	2	53	27	53	11	260	586	33.6
atr-MIR8552b	33	3	1	17	3	1	8	7	42	20	47	11	182	498	30.5
atr-MIR8572	21	4	1	25	4	1	6	3	16	2	39	11	122	247	53.8
atr-MIR8573	14			18			1		16	2	31	6	82	219	45.7
atr-MIR8574	18	3		6			4	1	24	16	25	8	97	342	26.9
atr-MIR8575	26	5	1	8	6	1	3	3	37	32	50	11	172	408	31.1
atr-MIR8576	25	7	1	26	7	2	6	2	17	9	25	11	127	245	46.9
atr-MIR8577	21	2		9	1		2		16	2	17	8	70	111	38.7
atr-MIR8578	6			5				1	7	4	5	6	28	90	32.2
atr-MIR8579	21	3		13	2		3	1	25	14	40	9	122	300	35.3
atr-MIR8580	12			7	2	1	3		10	5	19	8	59	165	37
atr-MIR8581	30	8		17	3	3	6	3	21	3	36	10	130	300	47
atr-MIR8552c	21	3	1	16	1	1	6	3	26	9	40	11	127	402	33.3
atr-MIR8582	15	4	1	6	4	2	3	1	8	3	15	11	62	130	43.1
atr-MIR8583	22	4		25	3		5	1	29	5	26	9	120	299	43.8
atr-MIR8584	19	3	2	7		2	1	2	10	4	21	10	71	173	46.2
atr-MIR8552d	33	2	2	28	6	1	9	3	43	27	52	11	206	499	34.5
atr-MIR8585	12	3		4	1		2		9	4	14	8	49	153	37.9
atr-MIR8586	15	6		7		1	2	1	11	14	17	9	74	156	39.7
atr-MIR8616	52	11		23	3	3	8	7	51	45	59	10	262	762	32.5
atr-MIR8587	21		1	12	1	1	3	1	22	43	34	10	139	310	31.9
atr-MIR8588	28	8	2	15	3		5	3	21	11	26	10	122	246	43.9
atr-MIR8589	18	4	1	12	3		2	1	11	2	23	10	77	184	48.4
atr-MIR8590	32	3	1	10	1	3	7	3	34	23	46	11	163	357	30
atr-MIR8591	173	46	4	107	21	12	42	15	174	105	190	11	889	2354	33.6
atr-MIR8592	44	15		13	2	1	5	1	32	14	36	10	163	437	36.6
atr-MIR8593	34	9		34	1	1	6		29	10	52	9	176	493	40.4
atr-MIR8565h	18	5		10	2	1	4	1	19	8	18	10	86	287	30.7
atr-MIR8594	10	1	1	2		2	2		16	5	15	9	54	211	25.6
atr-MIR8595	15	5		24	6	3	4	1	20	6	20	10	104	284	44.7

atr-MIR8596	17	2		8		1	3	2	27	22	24	9	106	294	34.4
atr-MIR8597	13	2		16	2				18	31	26	7	108	295	28.8
atr-MIR8598	132	46	7	106	31	5	21	1	80	69	159	11	657	1411	42.9
atr-MIR8599	28	5	2	19	3		3		27	22	60	9	169	453	37.3
atr-MIR8600	13	3		13	5		4		27	24	34	8	123	307	34.9
atr-MIR8601	13	7	2	15	7		5	1	18	13	31	10	112	249	37.8
atr-MIR8602	13	5		7	2				7		9	6	43	97	55.7
atr-MIR8603	21	5	1	28	5	3	9		20	16	37	10	145	300	45
atr-MIR8604	21	6	1	20	5		3	1	29	32	44	10	162	451	36.1
atr-MIR8605	26	6		21	4	4	6	2	50	13	51	10	183	431	33.9
atr-MIR8606	24	4		23	6	3	12	3	27	11	34	10	147	228	40.8
atr-MIR8607	7		1	10	1		1		11	17	9	8	57	180	33.9
atr-MIR2111	13	4	1	11	2		3	1	13	2	12	10	62	155	44.5
atr-MIR8608	20	4	3	14	1	2	6	1	35	18	37	11	141	448	28.6
atr-MIR8609	22	4		18	1	1	7	3	33	11	22	10	122	297	33.3
atr-MIR8610	29	8	1	16	4	1	4	4	22	5	23	11	117	260	37.3
atr-MIR8611	8	2	3	4	2				3	1	21	8	44	100	59
atr-MIR8612	42	7	5	25	3		11	2	56	36	63	10	250	805	27.2
atr-MIR8613	34	6		12	3		7	2	38	20	42	9	164	435	28.3
atr-MIR8614	11	2	1	9	1		1	2	21	12	24	10	84	217	34.6
atr-MIR156a	11	4	1	14	7		3		9	1	24	9	74	186	43
atr-MIR156b	16	4	2	5	3	2	1		9	2	24	10	68	161	47.2
atr-MIR156c	13	5		8	2	1	3		9	2	17	9	60	175	45.7
atr-MIR156d	13	6	2	13	3	2	3		11	6	27	10	86	197	47.7
atr-MIR159	27	8		25	5	3	8	2	22	9	29	10	138	299	39.5
atr-MIR160	17	7	2	16	4	1	3	2	15	9	21	11	97	184	47.8
atr-MIR164a	6	1		5	1	1	2		7	4	16	9	43	125	42.4
atr-MIR164b	9	4		17	5		3		3	1	19	8	61	133	57.1
atr-MIR166a	5		1	3				1	5	2	9	7	26	102	47.1
atr-MIR166b	15	2		13	2		3		13	6	18	8	72	167	43.7
atr-MIR166c	13	3		8	1		3		8		16	7	52	144	46.5
atr-MIR166d	7	2		10			1	1	4	2	13	8	40	105	56.2
atr-MIR167	24	10	1	11	3	4	3	1	13	6	15	11	91	166	44.6
atr-MIR168	22	6	3	19	3	1	4	1	20	6	29	11	114	230	45.2
atr-MIR169a	10	2		10	2		1		7	2	14	8	48	166	46.4
atr-MIR169b	11	6	1	14	4		4		12	2	20	9	74	187	48.1
atr-MIR169c	16	6		14	3		3		9		16	7	67	182	44
atr-MIR171a	11	3	2	6	1		1	1	10	4	18	10	57	146	45.2
atr-MIR171b	16	3	4	14	6		2	4	16	2	33	10	100	189	51.3
atr-MIR171c	12	4	3	7	1		1		10	6	17	9	61	117	43.6
atr-MIR172	41	17		17	7	3	2	4	20	14	37	10	162	297	44.4
atr-MIR319a	16	4		16	6		5	1	14	3	22	9	87	182	44.5
atr-MIR319b	11	4		8	2	1	2		5	4	9	9	46	116	44
atr-MIR319c	22	4	1	15	2		4	1	9	8	22	10	88	178	49.4
atr-MIR319d	17	5		7	2	1	2		6	9	11	9	60	145	40.7
atr-MIR319e	17	5		7	2	1	2		6	9	11	9	60	145	40.7
atr-MIR390	12	5	3	6	2		3	2	9	1	15	10	58	141	41.1
atr-MIR393	19	4	3	10	2		5	2	17	6	26	10	94	205	43.9
atr-MIR394	17	11		15	3	1	3	2	10	9	19	10	90	174	44.8
atr-MIR395	9	5	1	13	5		3		6	3	14	9	59	144	49.3
atr-MIR396a	13	4		9	2	1	3		11	4	19	9	66	169	43.2
atr-MIR396b	9		2	6		2	2	1	7	9	17	9	55	149	36.2
atr-MIR396c	18	5		10	3	2	3	1	14	3	18	10	77	184	44
atr-MIR396d	18	4	1	13	2		1		13	10	22	9	84	229	38.4
atr-MIR396e	9	3		5		2	1		4	5	12	8	41	102	45.1
atr-MIR397a	7	2	2	13	2	1	3		12	6	18	10	66	156	40.4
atr-MIR397b	6	3	3	5	2		1		8	4	19	9	51	116	45.7
atr-MIR398	14	4	3	15	4	1	2	1	9	1	35	11	89	185	46.5
atr-MIR477	16	5		17	2	2	2		12	6	11	9	73	182	46.2
atr-MIR535	2	1	1	3					1		18	6	26	91	52.7
atr-MIR828	10	6		4	1	1	2		8	5	11	9	48	130	43.1
atr-MIR8558b	24	6	3	34	7		6		24	10	39	9	153	297	50.5
atr-MIR8615	13	2	6	10	2	1	4	1	10	2	34	11	85	182	48.4
atr-MIR2950	4	1		5	1		1		7	1	11	8	31	80	52.5
esi-MIR8618a	7	5	3	10	1				4		22	7	52	125	56.8
esi-MIR8618b	6	3	1	6	1		1		3		16	8	37	91	58.2
esi-MIR8619	9	1	2	23	5		3	2	8	1	27	10	81	158	63.9
esi-MIR8620	6	2	8	12	6		1		5		29	8	69	216	77.3
esi-MIR8621	15	4	7	18	6		2		8	1	35	9	96	186	62.4
esi-MIR8622a	13	3	7	27	11		4	1	14	1	39	10	120	217	58.1
esi-MIR8623c	13	3		21	2				2		24	6	65	151	63.6
esi-MIR8622b	9	1	5	17	3		4	1	14	1	34	10	89	210	55.7

esi-MIR8623a	16	7	1	27	12		5	1	9		30	9	108	203	53.7
esi-MIR8624a	23	6	2	9	1	2	4	2	16	10	39	11	114	222	47.7
esi-MIR8625	25	6	3	17	7		5	1	9	2	33	10	108	199	57.8
esi-MIR8622c	13	4	4	21	6		4	1	15	3	40	10	111	211	59.2
esi-MIR8626	7	2	6	7	5				1		15	7	43	99	76.8
esi-MIR8627	10	1	9	12	3			1	7	4	33	9	80	165	61.8
esi-MIR8628	11		1	7				2	14	4	15	7	54	159	37.7
esi-MIR8629	16	4	3	13	4	1	7	4	16	3	33	11	104	225	45.8
esi-MIR8623d	16	7	1	25	11		5	1	9		28	9	103	201	53.7
esi-MIR8630	8	1	1	3	1				2	1	24	8	41	90	71.1
esi-MIR8631	9	3	3	9	3		4		6		20	8	57	123	54.5
esi-MIR8624b	22	7	2	10	2		1	1	11	2	33	10	91	205	50.2
esi-MIR8623b	14	1		13	1				3	3	16	7	51	117	44.4
sly-MIR164a	8	1				1	3	1	12	3	24	8	53	172	36
sly-MIR164b	3			1		1	2		6		11	6	24	96	40.6
gra-MIR7505b	7			2			1	1	9	4	8	7	32	109	29.4
gra-MIR8632	7	1	1	6	1	3	2		8	12	10	10	51	155	33.5
gra-MIR8633	16	4		6	1		1		15	2	12	8	57	168	38.1
gra-MIR3267	9	2	2	5	1				4		15	7	38	101	54.5
gra-MIR8634	15	2		8			3	2	13	13	11	8	67	161	34.8
gra-MIR3476	15	2		7			2	3	11	5	19	8	64	126	38.9
gra-MIR167a	18	3		9	2	2	1	2	15	14	19	10	85	228	36.4
gra-MIR167b	19	4		17		2	6	3	31	16	24	9	122	335	35.8
gra-MIR8635	37	16		29	8	3	11	1	26	12	43	10	186	372	42.2
gra-MIR8636	11	4	2	20	5		3		13	8	27	9	93	214	50.5
gra-MIR8637	18	4	1	19	1	2	5	3	31	26	33	11	143	367	34.6
gra-MIR172a	10	3		8	4		3		11	8	14	8	61	162	41.4
gra-MIR8639a	5	1		1			1	1	7	4	7	8	27	202	21.8
gra-MIR8639b	6			2		2	3		10	6	11	7	40	202	22.3
gra-MIR8639c	7	1		1			1	1	8	3	8	8	30	202	22.3
gra-MIR8639f	6	1		1		1	2	1	10	6	7	9	35	202	22.8
gra-MIR8639g	6	1		1		1	2		12	7	11	8	41	202	22.8
gra-MIR8639h	6	1		1			1	1	9	4	6	8	29	202	21.8
gra-MIR8639i	7					2	2	1	10	7	11	7	40	202	21.8
gra-MIR8640	9		1	2		2	1	1	8	12	28	9	64	153	42.5
gra-MIR7486e	6	1	2	6	1			1	4	1	17	9	39	87	56.3
gra-MIR8642	13		1	7	1	2	2	1	17	23	23	10	90	183	30.1
gra-MIR8643a	14			7		2	4	2	13	6	16	8	64	150	34.7
gra-MIR8643b	15	1		8	1	1	5	2	15	5	18	10	71	149	33.6
gra-MIR8663a	12	1		10			2	1	15	16	17	8	74	228	34.6
gra-MIR8644	5	1		5	1	2	3		5	4	5	9	31	148	31.8
gra-MIR8645	7	1		5					15	3	13	6	44	133	34.6
gra-MIR8646	5			4			1	1	10	5	8	7	34	102	32.4
gra-MIR8647	8			8			3	1	15	3	19	7	57	201	28.4
gra-MIR8648	19	2	1	10	1	2	2	3	26	16	26	11	108	322	29.8
gra-MIR8649	3		1	2			1		9	8	11	7	35	171	24
gra-MIR8650	10	1		2		1	2	2	16	8	18	9	60	270	27.4
gra-MIR5741	7			5		1	2	2	12	10	9	8	48	150	25.3
gra-MIR8651	16	2		12	2		3	3	21	8	22	9	89	227	37.4
gra-MIR8652	2			2					10	13	8	5	35	197	19.3
gra-MIR8653a	27	8		21	4	1	5	2	24	6	34	10	132	329	40.1
gra-MIR7502b	3			2			1		4	5	5	6	20	140	20
gra-MIR7502c	2			1	1				4	1	7	6	16	168	23.8
gra-MIR8709a	10			2	1			2	16	3	28	7	62	379	21.9
gra-MIR7492d	7	1	6	10	4			1	3	5	22	9	59	123	44.7
gra-MIR8654a	28	7	1	20	11	4	5		25	14	33	10	148	311	39.2
gra-MIR8654b	27	8		19	8	4	7	2	26	14	38	10	153	311	39.2
gra-MIR8654c	18	4		12	4	3	5		20	15	24	9	105	252	36.1
gra-MIR8655	18	2		11	2	1	5	1	29	17	31	10	117	378	25.7
gra-MIR8656	18	3	1	16	3	1	3		18	12	21	10	96	277	39
gra-MIR8657a	5			2					7	4	4	5	22	211	22.3
gra-MIR8657c	8			3		1	1		11	3	7	7	34	210	24.8
gra-MIR8657d	6			3		1	1		7	4	5	7	27	207	25.1
gra-MIR8657e	4			2		1	1		6	3	4	7	21	210	23.8
gra-MIR8658	6			9			2	2	13	13	5	7	50	216	26.9
gra-MIR7504c	12	2		2		2	3	5	8	9	7	9	50	126	24.6
gra-MIR8659a	4	1	1	6			4		10	7	14	8	47	157	33.1
gra-MIR8659b	7	2		4	1	1	3		8	11	11	9	48	119	24.4
gra-MIR8660	15	2	1	3	1	1		2	18	18	28	10	89	380	23.4
gra-MIR8661	5	1		6	2				5	2	3	7	24	108	26.9
gra-MIR8662	9	2	3	5	2		1		3		16	8	41	127	44.1
gra-MIR8663b	14			28	3		1	2	18	22	26	8	114	286	40.9

gra-MIR8664	7	1	1	5	3	2	1		5	3	8	10	36	81	51.9
gra-MIR7486d	7	1	8	6		1				4	22	7	49	102	62.7
gra-MIR8665	11	2		12	3		3	1	29	18	19	9	98	378	24.9
gra-MIR8666	24	4		16	3	3	4	1	27	20	34	10	136	396	37.6
gra-MIR8667	11	1		8			5	2	13	7	12	8	59	154	26.6
gra-MIR8668	11	2		10	2	2	3		14	18	20	9	82	197	31.5
gra-MIR8669	22	8	2	18	5	1	3	1	15	6	35	11	116	261	44.4
gra-MIR7503b	11			8	1		2	1	19	4	21	8	67	206	34
gra-MIR1446	12	8	1	12	3	1	6	2	11	1	16	11	73	130	43.8
gra-MIR8671	14			9	4	1	1		17	4	20	8	70	191	38.2
gra-MIR8672	18	2		3		1	4	3	12	5	15	9	63	215	22.3
gra-MIR8673	4	3		7					9	14	16	6	53	164	26.8
gra-MIR8675a	3	1		1			1		2	2	4	7	14	93	28
gra-MIR8676	11	3		4		1	2		21	18	25	8	85	376	23.1
gra-MIR8677	12	4		4	2	1		2	2	4	7	9	38	112	37.5
gra-MIR8678	3			7					9	5	9	5	33	127	33.1
gra-MIR8679	6	2		7	2		4		8	3	14	8	46	105	40
gra-MIR8680	11	4	1	22	3		5		9	4	34	9	93	208	52.9
gra-MIR8681	17	5	1	16	6		2	2	19		38	9	106	262	46.2
gra-MIR8682	15	9		11	3		4		9	2	15	8	68	150	49.3
gra-MIR8683	12	5		4	1	2	2	1	14	7	12	10	60	200	24.5
gra-MIR7484c	18	4		23	4		2	2	25	15	32	9	125	338	36.1
gra-MIR7484d	8	1		6			1		10	6	14	7	46	159	29.6
gra-MIR8684	3	1		3					7	5	7	6	26	179	23.5
gra-MIR8685	19	8		7	1	1	5		22	4	24	9	91	226	39.4
gra-MIR8686	9	3		5	1	1		1	14	12	17	9	63	198	39.4
gra-MIR8687	11		1	7			1		9	14	29	7	72	265	31.7
gra-MIR8688	21	4		11	2	1	5	3	23	13	26	10	109	288	35.8
gra-MIR7494b	19	5		16	5	2	1		10	18	13	9	89	257	31.1
gra-MIR8690	8	1	1	4			3		9	4	14	8	44	143	34.3
gra-MIR8691	14	1		5			3	3	13	11	9	8	59	174	27.6
gra-MIR8692	9		7	3	1			1	4		23	7	48	93	60.2
gra-MIR7504d	7			1		2		2	4	6	7	7	29	124	22.6
gra-MIR7504e	10	2		4	2	1	1	4	9	8	8	10	49	120	25
gra-MIR7504f	10	1		1	1	3		5	8	11	8	9	48	124	26.6
gra-MIR7504g	11	1		4	1	1	2	3	10	6	10	10	49	129	26.4
gra-MIR7504h	11	2		5	1	1	3	4	10	8	9	10	54	123	30.9
gra-MIR7584e	13	3	1	5			2		11	12	15	8	62	304	21.7
gra-MIR7504n	9			5			5	2	10	8	10	7	49	125	24
gra-MIR8693	7			3			3	2	9	8	8	7	40	105	24.8
gra-MIR8694a	8		3	5	2		1		8	3	22	8	52	140	48.6
gra-MIR8694b	5	1		5	2		2		5	6	11	8	37	99	48.5
gra-MIR8695	7			2	1		1	1	8	3	5	8	28	139	26.6
gra-MIR8696	7	1		14	1				10	7	11	7	51	151	39.1
gra-MIR8697	16	4	1	7	1	1	3		19	24	33	10	109	354	28.8
gra-MIR8698	4	2		6					12	11	12	6	47	236	19.9
gra-MIR8699	17	1		8	1	3	1	2	19	29	26	10	107	466	20.4
gra-MIR8700	3			2				1	3	3	7	6	19	81	39.5
gra-MIR8701	25	6		17	6	3	1	1	14	8	22	10	103	245	46.1
gra-MIR8702	15	7	1	17	2		3		5	1	19	9	70	179	55.9
gra-MIR8675b	1			1					5	6	4	5	17	96	28.1
gra-MIR8675c	4			3	1				5	3	8	6	24	82	35.4
gra-MIR530a	6	2		6	5	1			9	10	16	8	55	142	40.8
gra-MIR530b	6			7	3	2	1		12	5	14	8	50	146	40.4
gra-MIR8703a	3			1				1	4	4	4	6	17	83	24.1
gra-MIR8703b	3			1		1			5	3	3	6	16	83	21.7
gra-MIR8703c	3			1		1			5	4	4	6	18	83	24.1
gra-MIR8705	20		1	9			6	3	24	11	25	8	99	412	21.6
gra-MIR8706a	5						1		9	8	6	5	29	101	22.8
gra-MIR8706b	6			1			1		10	12	8	6	38	101	22.8
gra-MIR8707	25	3		5	1	2	6	2	31	22	32	10	129	373	24.7
gra-MIR8708	5			1					10	17	8	5	41	222	22.1
gra-MIR8709c	13			1		1	1	2	16	14	20	8	68	321	19
gra-MIR8710a	11	2		6	1			1	18	6	20	8	65	206	25.7
gra-MIR8710b	9	1		5	1			1	16	8	16	8	57	205	24.4
gra-MIR8711	20	4		10	1	3	3		20	2	32	9	95	279	35.8
gra-MIR8712	16	5		8	1	1	6		25	23	22	9	107	352	18.5
gra-MIR7504i	8			4			1	1	13	5	15	7	47	201	25.9
gra-MIR8713	17	5	6	4		1	5	2	17	14	22	10	93	179	30.7
gra-MIR8714	22	4		18	3	1	3	3	19	14	32	10	119	261	40.2
gra-MIR7494c	19	6	2	10	3	1	1		13	18	15	10	88	229	31.9
gra-MIR8715			1	6	1				2		15	5	25	83	60.2

gra-MIR8716	5	1		3		1	1		5	8	13	8	37	113	29.2
gra-MIR7484e	13	1		12	1		2	1	25	10	24	9	89	250	32
gra-MIR8719	4			4		1			5	1	9	6	24	87	41.4
gra-MIR8720	7	1	4	14	3	1	4	1	10		23	10	68	125	52.8
gra-MIR7486j	11	1	8	6	2		1	1	7	2	31	10	70	147	56.5
gra-MIR8721a	9	4	1	5	1		1		13	12	13	9	59	392	20.9
gra-MIR8721b	18	1		5		1			22	25	22	7	94	380	23.4
gra-MIR164a	1			6					3	9	8	5	27	101	42.6
gra-MIR8722	12	2		9	1				5	7	13	7	49	124	39.5
gra-MIR7492e	6		10	6	1				3	8	25	7	59	156	47.4
gra-MIR8723b	14	2		12	2	4	1		19	17	22	9	93	346	26.9
gra-MIR8724	9		4	3		1			7	8	19	7	51	134	41.8
gra-MIR8725	26	9		14	4		3	4	21	4	31	9	116	302	40.1
gra-MIR477	10	3		4		1	2	1	5	10	10	9	46	108	35.2
gra-MIR8726	16	6	1	12	6		4	2	12	3	24	10	86	143	53.1
gra-MIR7486f	5		4	3				1	3	3	20	7	39	87	56.3
gra-MIR7486g	4		2	3				1	3	5	17	7	35	87	51.7
gra-MIR8727	22	8		23	6		7	3	22	10	30	9	131	275	45.5
gra-MIR7492g	4		4	2	1				4	5	12	7	32	67	47.8
gra-MIR7492h	2		4	3	1				2	5	11	7	28	67	50.7
gra-MIR7492i	7	1	7	6	3	1			8	7	22	9	62	147	46.3
gra-MIR7492j	3		9	10	2				6	7	21	7	58	111	56.8
gra-MIR7492k	4		4	2	1				3	5	11	7	30	68	48.5
gra-MIR8729	16	6		17	4	1	7		14	11	11	9	87	199	43.7
gra-MIR8730	17	3		8	1		2	2	21	4	17	9	75	172	30.8
gra-MIR8731	36	12	2	29	14	1	7	1	30	7	53	11	192	441	42
gra-MIR7492l	2		6	7	2				4	9	18	7	48	127	44.9
gra-MIR7492m	6		5	10	2				6	11	26	7	66	175	42.3
gra-MIR7506b	5	3		4					4		10	5	26	74	51.4
gra-MIR5207	9	1	7	14	6		4	1	18	4	28	10	92	178	47.2
gra-MIR7502d	7	1		4			2		9	5	15	7	43	145	31
gra-MIR8732	15			13		1	4	1	27	25	18	8	104	350	24.3
gra-MIR8733	5	1	1	6	1		2		4	2	13	9	35	107	45.8
gra-MIR8734	19	5		3		2	4		15	4	14	8	66	176	31.3
gra-MIR7484o	14	3		8			4		17	11	20	7	77	175	33.1
gra-MIR172b	14	2	1	6	1	1	3	2	14	3	18	11	65	119	37.8
gra-MIR7486i	5	1	3	5				2	5		9	7	30	76	60.5
gra-MIR8771a	22	5		14	2	1	5	4	18	17	21	10	109	277	29.2
gra-MIR8771b	18	5		16	4	3	6	1	31	22	16	10	122	285	27
gra-MIR8771e	15	5		7		1	2		12	8	19	8	69	248	23.4
gra-MIR399	4	2		7	2				7		14	6	36	96	49
gra-MIR8735	29	14		32	10		8	1	32	2	51	9	179	400	46.3
gra-MIR8736	6			2		1	1	1	5	4	7	8	27	88	28.4
gra-MIR8737	16		7	16	1	1	6	1	14	25	44	10	131	367	39.8
gra-MIR8738a	5	1		5			2		10	11	12	7	46	206	27.7
gra-MIR8738b	4	1		9	1		1		11	12	13	8	52	325	21.2
gra-MIR8740	2			2		1	1		7	10	5	7	28	110	20.9
gra-MIR8741	18	2		10	2	1	1	1	17	3	27	10	82	200	43.5
gra-MIR8771c	14			9		2	1	1	18	17	22	8	84	289	30.4
gra-MIR7492n	3		4	1	1				3	2	9	7	23	80	47.5
gra-MIR166c	9	2		8		1	1		7	8	10	8	46	155	34.2
gra-MIR7484f	15	2	1	8		1	4	1	22	13	25	10	92	243	32.5
gra-MIR8742a	8	2		4	1				3	4	13	7	35	130	36.9
gra-MIR8742b	9	3		6	2		2		6	3	11	8	42	130	36.9
gra-MIR8743c	12	1		8	2		4		22	8	21	8	78	235	27.7
gra-MIR8743d	9	3		6		1	5		18	17	17	8	76	192	28.6
gra-MIR8743e	19	4		6		1	8	2	22	20	24	9	106	213	28.6
gra-MIR8743a	7	1		4	1		3		14	8	8	8	46	204	23.5
gra-MIR8781a	8	1		8			1	1	23	17	7	8	66	453	19.6
gra-MIR8744	15	1	2	6	1		3		24	17	23	9	92	258	28.3
gra-MIR8745	20	8	2	14	1		2		5	9	28	9	89	163	56.4
gra-MIR167c	9	2		3	1			1	7		16	7	39	102	44.1
gra-MIR7494d	3		4	4	1				3	8	10	7	33	69	47.8
gra-MIR8709b	8			1			1	1	7	9	15	7	42	358	17.6
gra-MIR8746	11	3		3	2	1			3	5	10	8	38	105	32.4
gra-MIR8747	8	1		13	1		2	1	12	5	19	9	62	121	45.5
gra-MIR8748	12	2		8	3	1	3	1	12	5	16	10	63	142	35.2
gra-MIR7494e	4		3	3	1				4	5	10	7	30	70	50
gra-MIR7494f	7	1	4	4	3	2			3	8	11	9	43	99	41.4
gra-MIR8749	22	7	1	23	3	1	5	2	19	3	37	11	123	311	43.1
gra-MIR8750	21	7	3	9	3	2	3		5	3	24	10	80	193	49.7
gra-MIR8751a	11	6	2	7	3				7	6	19	8	61	186	45.2

gra-MIR8751b	16	5	2	7	1		4		11	4	23	9	73	201	43.3
gra-MIR8752	21	5	1	13	6	1	3	2	14	4	22	11	92	239	39.7
gra-MIR166d	6	2		9			1		4	1	16	7	39	126	44.4
gra-MIR8753	16	5	1	9	2		3	3	13	4	16	10	72	135	42.2
gra-MIR8771d	14	4	2	16	1	4	5	1	22	24	20	11	113	275	28.7
gra-MIR8754	9	1	2	10	2	1	1		11	9	19	10	65	196	40.3
gra-MIR8755	7	2	6	7		1	2	1	5	13	26	10	70	169	45.6
gra-MIR8756	4	2		4			2		16	5	15	7	48	196	23.5
gra-MIR8757a	2		1	3					3	2	7	6	18	72	48.6
gra-MIR8758	25	8	2	23	12	1	4		21	5	34	10	135	299	44.8
gra-MIR8757b	1			2					3	2	6	5	14	76	43.4
gra-MIR8759	9	4	1	26	6		7		12	3	22	9	90	170	52.4
gra-MIR8760	3			9	2		3		8		11	6	36	73	39.7
gra-MIR8761	3			3	1		2	1	8	4	10	8	32	217	19.8
gra-MIR8762a	5			5			2	1	7	2	22	7	44	258	22.5
gra-MIR7502e	7	1	1	6	1	1	2		11	4	14	10	48	127	32.3
gra-MIR8762b	6			4		1	4	1	12	3	15	8	46	266	17.3
gra-MIR8763	3	1		2	1		2		12	13	12	8	46	144	27.1
gra-MIR8674a	32	5		23	1	3	10	4	33	16	29	10	156	361	32.4
gra-MIR8674b	31	4		45	7		18	3	44	16	39	9	207	463	34.8
gra-MIR8764	2	1		9	2		1		12	18	7	8	52	130	35.4
gra-MIR8765	10	1		5	1	3	2	1	15	14	12	10	64	186	31.7
gra-MIR8766	7								5	4	5	4	21	91	27.5
gra-MIR8653b	21	8		18	7		5		22	1	21	8	103	236	39.4
gra-MIR8767a	19	4		7		4	2		13	14	16	8	79	191	29.8
gra-MIR8767b	14	4		5	1	4	2		11	15	13	9	69	191	29.8
gra-MIR8768	15	2		6	2	1			8	8	18	8	60	120	37.5
gra-MIR482c	9		1	5		1		2	7	4	12	8	41	98	42.9
gra-MIR7484g	15	2	1	7		2	1	1	13	11	19	10	72	183	32.8
gra-MIR8769	7	1	1	8	1	1	1		6	4	8	10	38	97	45.4
gra-MIR8770	14	3		2		2	2	3	16	11	20	9	73	345	21.4
gra-MIR8771f	14	2		5	1	4	3		12	18	11	9	70	217	24
gra-MIR8772	31	11	1	23	3		6	2	18	5	41	10	141	324	46.3
gra-MIR8773	3	1	3	4	2		1		11	10	15	9	50	140	46.4
gra-MIR8774	4						2		7	4	7	5	24	141	18.4
gra-MIR8775	22	3		18	5	1	3		22	16	25	9	115	319	38.2
gra-MIR8762d	5			4			1	1	7	5	19	7	42	239	22.2
gra-MIR7484h	7	1		5		1	3		11	3	14	8	45	144	30.6
gra-MIR7484i	10			6		2	5		14	7	13	7	57	111	32.4
gra-MIR7484j	10	2		6		1	4	1	22	12	18	9	76	231	26.8
gra-MIR7484k	19	4		5		2	4		22	13	19	8	88	233	30.5
gra-MIR8776a	10	1	1	8	2	1	2		16	10	20	10	71	201	39.8
gra-MIR8776b	12	1		8	2	1	2		15	12	18	9	71	200	37.5
gra-MIR8776c	10			10		1	2		17	9	24	7	73	205	39
gra-MIR8776d	12	2	1	5		1	1		11	10	23	9	66	200	39
gra-MIR8777	10	2		2			1		9	4	9	7	37	140	27.1
gra-MIR482d	8	2	1	2	1				6	6	18	8	44	138	40.6
gra-MIR7504k	5	1		1	1	1	1		5	5	3	9	23	91	24.2
gra-MIR7504l	6	2		3	2	1		1	4	16	2	9	37	74	23
gra-MIR7504m	3	1		1	1	2	1		7	5	1	9	22	101	23.8
gra-MIR8779	7	1	2						8	7	12	6	37	104	31.7
gra-MIR7484l	15	5		10	2	1	5		23	13	21	9	95	248	33.1
gra-MIR8780	22	6	2	19	4	1	3	3	26	28	37	11	151	374	38.2
gra-MIR8743b	13	5	1	8	2		5		24	5	21	9	84	238	29
gra-MIR8782	15	3		7	2	2	2	1	19	25	14	10	90	395	21
gra-MIR8783	8	3		9	3		1		11	10	10	8	55	198	33.8
gra-MIR7484m	19	3	1	9		2	4	1	20	7	22	10	88	227	32.6
gra-MIR7486c	6	2	3	4	1	1				3	10	8	30	80	48.8
gra-MIR8784	9	1	9	7	2				2	10	21	8	61	124	41.9
gra-MIR8785	12			3			3	1	16	10	22	7	67	202	31.7
gra-MIR8786a	7			2		2			5	8	13	6	37	100	36
gra-MIR8786b	6		6	7	2	1	1		4	7	24	9	58	141	48.9
gra-MIR8767c	29	6		21	5	4	4	1	18	32	21	10	141	262	33.2
gra-MIR8787	10		1	7	1		2		6	5	14	8	46	135	31.1
gra-MIR8762e	7	1		4			3	1	11	9	22	8	58	241	21.6
gra-MIR8762c	6			2	1	1	1	2	10	4	14	9	41	248	17.3
gra-MIR8670a	6	1	2	12	4		1		8	10	20	9	64	142	53.5
gra-MIR8670b	4	1	2	15	5		1		5	7	18	9	58	142	53.5
gra-MIR8657b	7			5			1	1	10	3	8	7	35	209	26.8
gra-MIR7504j	7			1			1	1	9	4	13	7	36	203	20.7
gra-MIR8717	16			16			2	2	29	8	42	7	115	316	33.9
gra-MIR7492f	9		5	4	2				7	6	18	7	51	142	43

gra-MIR8723a	19	8	1	12	4	1	1		13	20	21	10	100	352	26.4
gra-MIR7492o	13	1	17	10	8				15	30	44	8	138	274	43.1
gra-MIR8704	26	8		24	4	5	6		18	29	35	9	155	352	38.1
gra-MIR8674c	34	1	1	37	2	1	12	2	39	19	42	11	190	440	39.1
gra-MIR8781b	10	3		6			1		10	12	8	7	50	280	23.9
gra-MIR7486h	9	2	10	3			1	2	6	3	28	9	64	114	56.1
gra-MIR7493b	9		2	3			1	1	11	7	15	8	49	269	20.8
gra-MIR8739	14	2		16	1	2	2	1	36	28	26	10	128	456	28.7
gra-MIR7484n	10	1		7		1			15	8	16	7	58	202	32.2
gra-MIR8728	5	1		5					2	2	8	6	23	100	51
gra-MIR8778	19	2		11	1	1	3	1	24	23	23	10	108	315	29.2
gra-MIR8718	4	1	1	8			1		10	7	14	8	46	119	46.2
gra-MIR8641	3	1		6	1				12	31	10	7	64	197	31
gra-MIR8639d	6	1					1	1	8	5	7	7	29	202	21.8
gra-MIR8639e	6			1		2	2		11	6	11	7	39	202	21.8
gra-MIR8689	27	13		49	2		11	1	28	28	48	9	207	469	44.3
gra-MIR8638	15	5	1	18	2		1	2	15	5	26	10	90	222	44.6
gra-MIR7502f	5	1		4		2	1	1	13	3	10	9	40	143	25.9
pin-MIR8788	5	5	8	7	3		2		6	1	26	9	63	136	59.6
psj-MIR8788a	5	3	6	13	5		1		9	1	23	9	66	138	61.6
psj-MIR8788b	5	3	6	13	7		1		8	1	23	9	67	140	62.1
pra-MIR8788a	8	6	9	9	3		1		6	2	27	9	71	138	62.3
pra-MIR8788b	8	6	9	9	3		1		6	2	27	9	71	138	62.3
cfa-mir-6529	11	7	4	6	1		1		8	3	14	9	55	109	45.9
cfa-mir-8789	8	2	1	9		1	2	1	5	1	18	10	48	145	56.6
cfa-mir-8790	9	5	1	25	9		3		7		21	8	80	123	61.8
cfa-mir-8791a	11	6	5	17	7		3		6		26	8	81	145	74.5
cfa-mir-8792	9	4		2	1	3	4		8	3	13	9	47	145	41.4
cfa-mir-8793-1	9	5		12	4				4	1	10	7	45	105	58.1
cfa-mir-8794-1	11	3		20	4		2		6	1	16	8	63	113	59.3
cfa-mir-8795	6	1	2	12	2		2		4	1	16	9	46	103	67
cfa-mir-8796	4	1		6	1		2	1	13	1	13	9	42	125	40
cfa-mir-8797	8	3	1	17	4				2		17	7	52	121	73.6
cfa-mir-8798	10	6	5	10	1		1		5	1	23	9	62	129	62.8
cfa-mir-8799a	1		1	5	2		2		3		10	7	24	93	75.3
cfa-mir-8800	9	6		8	2		2		9	1	12	8	49	125	51.2
cfa-mir-8801	8	3		14	4		2		7		17	7	55	115	55.7
cfa-mir-8802	6	1		14	3		1		7		19	7	51	141	55.3
cfa-mir-8803	8	2		14	3	1	3		9	2	13	9	55	137	51.8
cfa-mir-8804	5		6	12	5				5		23	6	56	113	72.6
cfa-mir-8805	10	3	1	19	6		1		1		14	8	55	145	70.3
cfa-mir-8806	7	2	1	7	2		2		10	1	13	9	45	141	46.8
cfa-mir-8807	15	9	3	13	5	2	1		1	5	13	10	67	113	57.5
cfa-mir-8808	9	3	6	18	6		1		4		20	8	67	107	70.1
cfa-mir-8809	13	5	2	10	4		1		2	1	15	9	53	145	66.9
cfa-mir-8810	10	6	4	8	5		1		4	4	16	9	58	109	59.6
cfa-mir-8811	15	10	2	17	12				3		22	7	81	109	66.1
cfa-mir-8812	6	3		9	2		2		11	3	8	8	44	127	46.5
cfa-mir-8813-1	8	3	3	14	2		4		7		22	8	63	145	68.3
cfa-mir-8814	13	3	2	7	2		2	2	15	1	18	10	65	125	44
cfa-mir-8815-1	8	4	3	21	8				4		22	7	70	131	69.5
cfa-mir-8816	11	6		11	1		6	1	9		12	8	57	133	56.4
cfa-mir-8815-2	8	4	3	21	8				4		22	7	70	131	69.5
cfa-mir-8817	11	3		17	5		3		12	2	22	8	75	129	53.5
cfa-mir-8818	8	5	1	16	7		5	1	5		20	9	68	125	63.2
cfa-mir-8819	8	2		9			1		8	1	18	7	47	145	51.7
cfa-mir-8820	9	2		19	9		2		7		18	7	66	135	60
cfa-mir-8821	4	1		11	3		1		6	2	20	8	48	129	55
cfa-mir-8822	6	2	3	11	3		2		3	1	21	9	52	113	63.7
cfa-mir-8823	18	11		14	8		3	1	13		11	8	79	145	51
cfa-mir-8824	5	1		18	8		3		10	5	18	8	68	139	52.5
cfa-mir-8825	10	3		8	1	1	4	1	7		12	9	47	145	55.2
cfa-mir-8799b	3	3	1	11	1		1		2		8	8	30	123	75.6
cfa-mir-8826	10	2		7	1		3		5	2	10	8	40	97	56.7
cfa-mir-8799c	7	4	4	13	6		2		2		13	8	51	135	79.3
cfa-mir-8827	12	6		17	2				5		19	6	61	143	60.1
cfa-mir-8828	9	3	2	17	4		2		6		22	8	65	145	64.8
cfa-mir-1249	17	8	4	27	15	1	1		1	1	13	10	88	139	60.4
cfa-mir-8829	6	2	1	14	2	1			1	3	17	9	47	125	57.6
cfa-mir-8830-1	10	4	1	11					2	1	14	7	43	95	68.4
cfa-mir-8830-2	10	3	1	14					2		11	6	41	85	70.6
cfa-mir-8831	10	5		7	3		2		8		17	7	52	145	45.5

cfa-mir-8830-3	16	7	1	21			2		5		21	7	73	145	68.3
cfa-mir-8832	10	3		21	5		6	2	12		20	8	79	145	57.2
cfa-mir-8833	6	2	1	9	3				3		15	7	39	139	70.5
cfa-mir-8834a-1	10	6		17	6		2	1	3	1	12	9	58	141	68.8
cfa-mir-8835	8	3	3	14	5		1		9	1	23	9	67	143	55.9
cfa-mir-8836	13	4		9	1	1	2	1	4	3	9	10	47	135	49.6
cfa-mir-8837	8	2	3	8	2		2		4		21	8	50	111	57.7
cfa-mir-8838	14	4		7		2	4		12	4	14	8	61	129	37.2
cfa-mir-8839	7	6	1	11	3		3	1	6		15	9	53	125	60
cfa-mir-8840	10	3	1	9			2		4	2	17	8	48	145	53.1
cfa-mir-8841-1	8	3		9	1	1	1		4		6	8	33	95	51.6
cfa-mir-8842	9	6	3	10	2				2		18	7	50	101	69.3
cfa-mir-8843	10	5	2	19	9	1	2		5	6	15	10	74	145	60.7
cfa-mir-1301	5	2		16	6		4		6		12	7	51	135	58.5
cfa-mir-8844	13	3		19	1	1	2		10	1	14	9	64	137	53.3
cfa-mir-8845	8	1	2	12	2	1	3		4		19	9	52	125	60.8
cfa-mir-8846	11	2	2	18	3				7		24	7	67	145	62.8
cfa-mir-8799d	10	5	5	18	7		1		2		15	8	63	135	77
cfa-mir-8794-2	11	3		20	4		2		6	1	16	8	63	113	59.3
cfa-mir-8847	6	2		13	2		1		2		12	7	38	101	63.4
cfa-mir-8848	4			16	5		2		11	1	18	7	57	145	57.9
cfa-mir-8793-2	9	5		12	4				4	1	10	7	45	105	58.1
cfa-mir-8793-3	9	5		12	4				4	1	10	7	45	105	58.1
cfa-mir-8849	6	1	1	11	2				7		14	7	42	95	65.3
cfa-mir-8850	8	4		7					9		13	5	41	121	50.4
cfa-mir-8851	10	6		3	1				4	2	14	7	40	103	49.5
cfa-mir-8852	6	2		2	1		2		5	1	28	8	47	145	48.3
cfa-mir-8853	5	2	8	10	1		2		5		18	8	51	133	77.4
cfa-mir-8854	13	7		14	4		3	1	9	1	19	9	71	145	54.5
cfa-mir-8855	6		2	15	2		3	1	8	1	19	9	57	145	57.2
cfa-mir-8856	9	4	3	13	6		4		6	1	20	9	66	133	56.4
cfa-mir-8857	8	3		11	1	1	2		7	4	7	9	44	131	42.7
cfa-mir-8858	13	6	3	10	3		1	1	5	2	21	10	65	139	55.4
cfa-mir-8859a	14	4	4	15	4		4		7		21	8	73	119	72.3
cfa-mir-8860	11	5	1	14	6		2		8	2	20	9	69	135	51.9
cfa-mir-8861	8	3		14	4				3	1	15	7	48	109	66.1
cfa-mir-1343	5	5	2	11	6		1		2		9	8	41	111	74.8
cfa-mir-8859b	13	3	3	13	5		8	1	9		22	9	77	139	71.2
cfa-mir-8862	7	5	3	30	10		1		5		24	8	85	145	72.4
cfa-mir-8863	7	5	1	17	9		1		4	1	9	9	54	112	68.8
cfa-mir-8864-1	10	4		10	2		1		4		9	7	40	113	60.2
cfa-mir-8865	7	1	6	20	13	1				1	22	8	71	142	80.3
cfa-mir-8866	12	4		21	6	1	7		8		16	8	75	135	57.8
cfa-mir-8867	15	8		9	3	1	3	1	8	2	13	10	63	141	48.2
cfa-mir-8868	10	4	1	11	2		1		2		14	8	45	145	59.3
cfa-mir-8869	7	1		4		1	3	1	5	5	11	9	38	115	43.5
cfa-mir-8870	10	4	3	18	4		3		7		19	8	68	129	62
cfa-mir-8871	4		1	12	1	1	2		8	2	21	9	52	145	51.7
cfa-mir-8872	6	3	7	12	4		1		2		23	8	58	105	73.3
cfa-mir-2387	6	2		9	1		2		2	1	16	8	39	143	74.1
cfa-mir-8799e-1	11	4	4	19	5		2	2	5	1	18	10	71	133	73.7
cfa-mir-8799f	6		1	13				1	3		14	6	38	113	68.1
cfa-mir-8873a	9	5	1	22	8		4	1	8	1	16	10	75	131	64.1
cfa-mir-8874	8	5		12	5		1		6		8	7	45	103	58.3
cfa-mir-8875	6	1	5	14	3		1		4	1	18	9	53	145	57.9
cfa-mir-8876	6	3	2	15	3				6		17	7	52	129	67.4
cfa-mir-8877	7	4	2	16	5		1		2		23	8	60	129	71.3
cfa-mir-8878	11			13	3		1		4		18	6	50	115	60
cfa-mir-8879	11	5		16	2		6		8	1	17	8	66	141	61
cfa-mir-8799e-2	11	4	4	19	5		2	2	5	1	18	10	71	133	73.7
cfa-mir-8880	8	1	1	5		1			1	2	18	8	37	133	57.1
cfa-mir-8881	9	2		11	1	1	1	1	11	7	13	10	57	141	45.4
cfa-mir-7180	5	3		13	2		1		5		7	7	36	103	56.3
cfa-mir-1185	12	6	1	7	1		2		6	2	12	9	49	129	47.3
cfa-mir-8882	7	3	2	16	1	1	2		5	2	17	10	56	145	60
cfa-mir-8883	13	8		15	4		4	2	8	2	14	9	70	145	57.9
cfa-mir-8884	6	3	1	11	4		2		7	4	14	9	52	129	50.4
cfa-mir-889	8	2		5	1	1	2		11	2	15	9	47	139	41
cfa-mir-3958	10	2		4	1				9	5	20	7	51	141	48.2
cfa-mir-8841-2	8	3		9	1	1	1		4		6	8	33	95	51.6
cfa-mir-8885	12	4	3	14	4		1		4	2	20	9	64	145	62.1
cfa-mir-8886	9	2	1	13	2	1	2		6		20	9	56	145	52.4

cfa-mir-8887	10	4		16	3		1		5		22	7	61	117	59
cfa-mir-8888	13	3		14	3		2		10	1	17	8	63	121	52.1
cfa-mir-6516	6	1	2	15	5				7	2	18	8	56	115	54.8
cfa-mir-8889	10	1	1	13					2		16	6	43	129	65.1
cfa-mir-8873b	9	4	6	19	6				4		24	7	72	145	71
cfa-let-7d	3			12		1	1	1	6	1	8	8	33	125	47.2
cfa-mir-8890	6	2		7	1			1	7	6	15	8	45	135	48.9
cfa-mir-8891	9	5	5	18	6		4	1	5		18	9	71	143	64.3
cfa-mir-8892	13	4	1	26	7		6		7		16	8	80	125	60
cfa-mir-769	14	4	2	19	2		4		8		14	8	67	141	58.9
cfa-mir-8893	7	5	2	15	6		1		5		22	8	63	117	66.7
cfa-mir-8894	8	2	3	14	3		1		2		20	8	53	135	70.4
cfa-mir-8864-4	10	4		10	2		1		4		9	7	40	113	60.2
cfa-mir-8864-3	10	4		10	2		1		4		9	7	40	113	58.4
cfa-mir-8813-2	8	3	1	19	3		4		8	1	21	9	68	145	67.6
cfa-mir-8895	8	4		18	7		2		8	4	15	8	66	145	59.3
cfa-mir-8896	8	4	1	13	4	1	2		3	3	14	10	53	111	58.6
cfa-mir-8897	8	5	5	15	1				5	2	21	8	62	145	62.1
cfa-mir-449b	5	1		12	1		2	1	10	1	18	9	51	129	51.9
cfa-mir-8799g	5	2	3	10	2		3		4		12	8	41	123	74
cfa-mir-8898	11	7		11	4		1		7		17	7	58	143	63.6
cfa-mir-8899	6	1	1	20	6		3		3		15	8	55	121	66.1
cfa-mir-8900	13	3		15	2	1	1		3		13	8	51	141	51.8
cfa-mir-8901	6	1		13	4		1		9		10	7	44	97	61.9
cfa-mir-8902	8	3		7	3	1	1		6	8	9	9	46	105	48.6
cfa-mir-1296	5			16			3	2	9	1	10	7	46	125	50.4
cfa-mir-8903	6			13	2		2	2	12	4	9	8	50	143	44.1
cfa-mir-8908b	8	1	1	11	3		2		6	2	17	9	51	121	48.8
cfa-mir-507b	1			7	2		1		9	10	8	7	38	107	37.4
cfa-mir-8904a	7	6	4	12	5		1		3		15	8	53	99	67.7
cfa-mir-8908f	8	3		5	1	1	3		9	3	14	9	47	145	51
cfa-mir-508a	7	2		2	1		2		5	4	6	8	29	95	36.8
cfa-mir-8908d-2	7	1	2	17	4	1	3		10	2	14	10	61	113	55.8
cfa-mir-8908d-3	8	3	2	20	5	1	2		10	2	16	10	69	123	54.5
cfa-mir-2483	13	8		3		1	3		9	3	12	8	52	139	40.3
cfa-mir-506	7	3	1	11	3		2		7	3	11	9	48	135	45.9
cfa-mir-1468	5	1		2	1	1			1	4	9	8	24	91	39.6
cfa-mir-8904b	7	6	4	19	9		1		3		18	8	67	115	72.2
cfa-mir-508b	7	2		3	1		2		4		7	7	26	83	43.4
cfa-mir-8908e	5	1		10	1		2	1	8		18	8	46	141	52.5
cfa-mir-2114	8	3	1	16	2		2		5		20	8	57	143	59.4
cfa-mir-8908a-1	13	4	2	14	4		5		12		23	8	77	145	52.4
cfa-mir-8834a-2	10	6		17	6		2	1	3	1	12	9	58	141	67.4
cfa-mir-8791b	7	2	3	19	7		2		3		17	8	60	145	65.5
cfa-mir-8834b	12	5	3	10	5		2		6		23	8	66	145	64.1
cfa-mir-8908a-2	12	4	4	12	3		4		9		25	8	73	145	53.8
cfa-mir-507a	7	2		11	4		2		13	2	21	8	62	145	49
cfa-mir-8908d-1	8	4	3	12	4	1	4		10	1	15	10	62	143	57.3
cfa-mir-8908c	5	2	2	4	2		1	2	4		8	9	30	83	54.2
cfa-mir-8908a-3	12	4	4	12	3		4		10		23	8	72	145	51
cfa-mir-8908a-4	11	4	1	11	4		3		11	2	20	9	67	145	49
cfa-mir-8864-2	13	6		17	4		3		8		13	7	64	143	55.9
cfa-mir-8906	11	3	4	29	7		3		5	5	21	9	88	135	63
cfa-mir-8907	14	3		13	1		2	1	8		19	8	61	129	54.3
cfa-mir-8905	18	9	1	12	4		3	1	6	1	17	10	72	145	59.3
eca-mir-8909	10	5	2	12	8	1	1	1	7		12	10	59	91	59.3
eca-mir-8910	9			12	1		1		7		23	6	53	145	61.4
eca-mir-8911	4		3	15	5		3		6	1	21	8	58	129	58.1
eca-mir-8912	10	3		10	1		1	1	4	2	13	9	45	117	57.3
eca-mir-8913	14	7		13	6	2			6	3	12	8	63	125	54.4
eca-mir-8914	8	4		9					3	2	21	6	47	141	51.8
eca-mir-8915	7	3	2	12	2		1		5	3	22	9	57	143	60.1
eca-mir-8916	11	4	3	11	2	1	1		4	3	19	10	59	141	66.7
eca-mir-8917	14	6	1	18	3		3		8		14	8	67	121	57.9
eca-mir-8918	8	4		10	3		1		5		11	7	42	109	55
eca-mir-8919	7	1		11	2		4		12	2	15	8	54	145	54.5
eca-mir-8920	7	4	4	11	5				1	1	10	8	43	109	80.7
eca-mir-8921-1	4			4	1				3	2	13	6	27	95	57.9
eca-mir-8922	5	2	5	22	6		2		6	1	27	9	76	125	69.6
eca-mir-8923-1	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-8924-1	7	3		15	3		1		2	2	11	8	44	95	69.5
eca-mir-8925	8	3	3	7	3			1	4	2	16	9	47	103	56.3

eca-mir-8926	11	1		10	2	2	1	1	11	3	15	10	57	133	49.6
eca-mir-8927-1	14	4		14	3	1	6		8	4	20	9	74	145	50.3
eca-mir-8928	6	4	5	15	8		1		2		21	8	62	111	73
eca-mir-8929-1	9	4		15	4	1	3		5		17	8	58	135	68.1
eca-mir-8921-2	4			4	1				3	2	13	6	27	95	57.9
eca-mir-8930	8	3		14	3		1		6	2	10	8	47	125	52.8
eca-mir-8931	6	4		13	2	1	3	1	4	1	8	10	43	109	63.3
eca-mir-8929-2	9	4		15	4	1	3		5		17	8	58	135	68.1
eca-mir-8932-1	6	6	5	15	8				2		23	7	65	137	76.6
eca-mir-185	14	6	1	18	7	1	2	1	5	2	11	11	68	129	63.6
eca-mir-8933-1	15	8	2	20	8	1	2		4	1	19	10	80	145	58.6
eca-mir-8934-1	3	2		22	8				2		14	6	51	145	66.9
eca-mir-8921-3	4			4	1				3	2	13	6	27	95	57.9
eca-mir-8935-1	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-8936	12	5		16	2		2	1	7		16	8	61	145	55.9
eca-mir-8924-2	7	3		15	3		1		2	2	11	8	44	95	69.5
eca-mir-8937-1	7	3	3	15	2		3		4		17	8	54	111	64.9
eca-mir-8938	6		5	20	10		3		5	1	20	8	70	115	69.6
eca-mir-8923-2	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-8939	13	3		8	1		3		7	1	15	8	51	141	50.4
eca-mir-8923-3	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-8940-1	8	2	1	11	2		1		5	1	17	9	48	111	60.4
eca-mir-8935-2	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-8933-2	15	8	2	20	8	1	2		4	1	19	10	80	145	58.6
eca-mir-8941-1	11	5	2	13	5				3		19	7	58	135	62.2
eca-mir-8942	10	6	2	15	6		4	1	4	1	9	10	58	103	61.2
eca-mir-8927-2	14	4		14	3	1	6		8	4	20	9	74	145	49.7
eca-mir-8923-4	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-8943	7	5	1	15	4				3		15	7	50	113	62.8
eca-mir-8944	14	3	1	15	4		1	1	5	2	15	10	61	115	58.3
eca-mir-8945	10	3		7			3		6	13	11	7	53	121	41.3
eca-mir-8941-2	12	7		13	5				3		18	6	58	135	62.2
eca-mir-8946	6	3	4	13	6				2		18	7	52	139	66.2
eca-mir-8947	9	3	5	11	3	1	2		6	2	22	10	64	133	56.4
eca-mir-8948	12	7		23	9		2		9		15	7	77	123	63.4
eca-mir-8949	5	2	2	21	4		1		8		21	8	64	135	59.3
eca-mir-8950	8	4		11	2		2		7	3	14	8	51	145	50.3
eca-mir-8951	11			4		3	5	3	8	5	11	8	50	133	33.1
eca-mir-8952	10	7	3	23	10		1		4	1	19	9	78	133	68.4
eca-mir-8953	9	1		14	2		1	1	7	1	12	9	48	137	47.4
eca-mir-8954	10	5	4	8	4		1		4	2	21	9	59	143	52.4
eca-mir-3959	12	2		10			3		6		9	6	42	111	44.1
eca-mir-8955	17	4		13	1	1	6	1	10	3	14	10	70	143	48.3
eca-mir-3958	11	2		4	1				9	5	18	7	50	143	48.3
eca-mir-8940-2	8	2	1	11	2		1		5	1	17	9	48	111	60.4
eca-mir-329b	10	3		7		1	1	1	13	2	10	9	48	141	44.7
eca-mir-8956	10	4	1	16	5		2	1	8	4	10	10	61	145	47.6
eca-mir-154b	10	3	2	8	2		1	1	11	7	18	10	63	141	45.4
eca-mir-449b	6	1		9			3		9	1	20	7	49	125	47.2
eca-mir-8957	13	5		12	2		1		6		18	7	57	145	55.2
eca-mir-8958	10	4		9	2		2	1	8		12	8	48	139	48.2
eca-mir-8959	6	1	1	13	3		4	1	9		12	9	50	103	55.3
eca-mir-8960	4	2	4	23	7				2		20	7	62	131	71
eca-mir-8961	10	4		11	4		2		11	5	16	8	63	145	49.7
eca-mir-1388	16	6	1	11	5	1	3		8		21	9	72	123	61.8
eca-mir-8962	5	2		6	1		2		3		13	7	32	101	63.4
eca-mir-8963	9	3		17	2		4		6		13	7	54	141	60.3
eca-mir-8964	11	6	2	12	7	2	4		10	1	15	10	70	141	53.9
eca-mir-8965	6	3		14	4		1		3		12	7	43	105	62.9
eca-mir-8966	11	7		16	3		2		3	4	10	8	56	123	57.7
eca-mir-8967	9	1		8	1	2	1		5	2	14	9	43	111	46.8
eca-mir-8968	14	5		13	1		6		8		17	7	64	145	58.6
eca-mir-7177a	11	3		11	4	1	1		6	8	9	9	54	135	44.4
eca-mir-7045	7	5	3	15	10					1	14	7	55	111	71.2
eca-mir-8969	5	2		13	4	1	2		8	1	18	9	54	137	51.8
eca-mir-8970	4	1	4	14	8		1		2		18	8	52	135	72.6
eca-mir-8971	5		5	12	4		2		6		28	7	62	135	59.3
eca-mir-8972	16	7		18	6		2		4	1	13	8	67	145	57.9
eca-mir-8973	9	4	1	14	2		1		10	1	16	9	58	121	53.7
eca-mir-8974	12	3		6	2	1		1	5	4	14	9	48	139	45.3
eca-mir-8975	12	7	2	15	4				2		13	7	55	145	66.9
eca-mir-8976	12	8	2	10	4		3		6	1	15	9	61	121	62

eca-mir-8977	4	3	1	3	1		1		8	5	14	9	40	143	40.6
eca-mir-8978	16	7	7	17	7		1		5		24	8	84	145	67.6
eca-mir-8979	11	4		27	7		7		10		19	7	85	145	62.1
eca-mir-8980	5	1	1	10	1		2		5		13	8	38	107	57.9
eca-mir-8981	10	3	1	16	8		3		8	3	8	9	60	103	55.3
eca-mir-8982	11	6	1	14	2		3		6		20	8	63	139	66.2
eca-mir-8983	10	2	2	12	3				4		20	7	53	145	66.2
eca-mir-8984	15	10		9	5		3		4	1	11	8	58	105	59
eca-mir-8985	8	4	2	17	5		4		9	2	25	9	76	141	58.9
eca-mir-8986a	9	4		7			3		5		13	6	41	113	48.7
eca-mir-8987	7	1	3	15	4				3	1	18	8	52	103	68
eca-mir-8988	10	5		25	5				1	2	12	7	60	145	57.9
eca-mir-8989	10	2	4	14	4		2	1	6		15	9	58	123	61.8
eca-mir-8990	5	2	1	22	6		4		5	2	20	9	67	145	66.9
eca-mir-8991	8	2	3	16	2				3		23	7	57	145	65.5
eca-mir-8992	1		2	7	2		2		3		7	7	24	103	80.6
eca-mir-1271b	3		2	7			1		5	3	18	7	39	109	45.9
eca-mir-8993-1	15	4	1	21	3		1		5		18	8	68	135	59.3
eca-mir-8986b	13	5	1	7	2	1	1	1	5	4	14	11	54	121	54.5
eca-mir-8994	8	1	8	5	1				4		33	7	60	145	61.4
eca-mir-8995	12	3	1	6	2				6	1	20	8	51	141	49.6
eca-mir-8996	4		3	3	2		1		3		8	7	24	135	70.4
eca-mir-8997	10	6	1	18	2				2	1	16	8	56	139	64.7
eca-mir-7143	13	7		9	3		2		6	3	15	8	58	119	50.4
eca-mir-8998	6	2	2	7	1		3	1	5		14	9	41	95	52.6
eca-mir-8999	11	4		17	2	1	2		7	2	17	9	63	145	58.6
eca-mir-9000	4	1	4	10	1		2		9		16	8	47	101	60.4
eca-mir-8993-2	14	2	1	20	3		1		5		16	8	62	115	59.1
eca-mir-9001	12	5	3	15	5	1	2	1	5	1	20	11	70	125	64.8
eca-mir-9002-1	11	7		14	3		2		6		11	7	54	115	59.1
eca-mir-9003	10	4	2	12	6		2		7	3	19	9	65	137	55.5
eca-mir-9004	7	1		5			1		12	3	16	7	45	119	40.3
eca-mir-9005	19	9	1	16	3		2		3	3	16	9	72	135	59.3
eca-mir-9006	11	7		7	1		3		10	2	12	8	53	137	47.4
eca-mir-9002-2	11	7		14	3		2		6		11	7	54	115	59.1
eca-mir-9007	10	2		16	5		2		6	1	16	8	58	131	59.5
eca-mir-9008	9	3	2	15	1	1	3		6		22	9	62	125	63.2
eca-mir-9009	10	4		14	3			1	5		19	7	56	135	64.4
eca-mir-9010	8	3		8	2		1		5		15	7	42	115	59.1
eca-mir-3200	12	5	5	14	6		2		9		23	8	76	143	58
eca-mir-9011	10	2	3	17	7		1	1	6	1	19	10	67	143	68.5
eca-mir-9012	11	3	1	20	4		1		4	1	18	9	63	145	66.2
eca-mir-9013	4		2	8	3			1	7	2	19	8	46	145	55.2
eca-mir-9014-1	11	3		15	4		1		10	3	12	8	59	139	48.9
eca-mir-9015	20	10	1	12	5		3		10		18	8	79	141	53.9
eca-mir-9016	8	6	1	13	3		1		3		11	8	46	145	60.7
eca-mir-8924-3	7	3		15	3		1		2	2	11	8	44	95	69.5
eca-mir-9017	10	5		12	4		2	1	5		14	8	53	145	60.7
eca-mir-9018	12		1	3		3	3		12	13	13	8	60	139	33.1
eca-mir-9019	6	3	1	18	4		3		6		14	8	55	145	67.6
eca-mir-9020	13	4	1	14	1		2		3		19	8	57	145	57.9
eca-mir-9021	15	8		11	3	1	1		4	1	14	9	58	113	55.8
eca-mir-1249	17	7	3	24	11	1	1		3	1	15	10	83	141	58.2
eca-mir-9022	8	2	1	9	3	1	5		10	2	18	10	59	121	52.1
eca-mir-9023	10	4	3	11	3		1	2	11	2	20	10	67	121	52.1
eca-mir-9024	6	4		12	4		2		4		15	7	47	105	62.9
eca-mir-9025	8	4		15	5		1		7		18	7	58	145	53.8
eca-mir-9026	8	4	2	18	3		3		4		20	8	62	143	67.1
eca-mir-9027	8	2	2	13	2		1		4		24	8	56	127	63.8
eca-mir-9028	5		3	19	4		3		8	2	20	8	64	141	60.3
eca-mir-9029	13	6		19	6		4	1	9	2	21	9	81	143	58.7
eca-mir-9030	10	7		8			3		8	7	7	7	50	137	41.6
eca-mir-9031	5	2	2	8	2		1		12	1	16	9	49	145	46.2
eca-mir-9032	8	6	1	5			1	1	6		13	8	41	95	50.5
eca-mir-9033-1	8	4	2	23	7		1		7	1	15	9	68	137	64.2
eca-mir-9034	6	2		13	2		3		9		18	7	53	143	51
eca-mir-9035	8	3	1	17	8		3		6	5	14	9	65	125	50.4
eca-mir-9036	10	7	2	20	7		1		7		18	8	72	119	68.1
eca-mir-9037	11	5	3	19	6		3		5		17	8	69	125	65.6
eca-mir-9038	7	4		23	7		3		8		21	7	73	145	68.3
eca-mir-9039	12	5	1	9	3		3		6	2	15	9	56	111	50.5
eca-mir-9040	6	1		10			3		8		11	6	39	103	57.3

eca-mir-9033-2	9	4	2	21	5		3		8	1	16	9	69	137	64.2
eca-mir-9041	12	2	1	9	1		5	2	12	1	24	10	69	139	48.2
eca-mir-9042	7	4	1	11			2		5	1	27	8	58	145	60
eca-mir-7667	13	8	1	16	5		1		3	1	15	9	63	121	60.3
eca-mir-8935-3	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-9043	9	6		20	1				6		16	6	58	121	62
eca-mir-9044	14	3		12	3		4	1	9		13	8	59	145	45.5
eca-mir-9045	5	2		9			3		12		16	6	47	135	53.3
eca-mir-1307	11	2	1	12	1		2	2	12		24	9	67	125	56
eca-mir-9046	6		1	15	2				4		23	6	51	115	64.3
eca-mir-9047	8	1	2	17	5		2	1	3	1	13	10	53	123	70.7
eca-mir-9048	11	3	2	12	2	1	4	1	10		20	10	66	129	55.8
eca-mir-8935-4	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-8935-5	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-9049	6	3		12	3		3		5	5	13	8	50	125	52
eca-mir-9050	16	4	1	17	3		1		4	3	18	9	67	145	55.2
eca-mir-9051	8	4		9	3		3		7	3	8	8	45	105	45.7
eca-mir-9052-1	15	9	4	14	6		2		2		22	8	74	115	67.8
eca-mir-8935-6	6	2	4	18	6		2	1	4	1	19	10	63	145	67.6
eca-mir-9053	15	5	1	11	5		3	1	15	5	18	10	79	143	45.5
eca-mir-9054	4		1	19	2	1	4	1	9		18	9	59	125	48.8
eca-mir-9055	4	2	2	9	4				1	2	10	8	34	91	57.1
eca-mir-9056	10	5	4	14	3				2		15	7	53	135	70.4
eca-mir-9057	7	3	1	25	4		5		9		15	8	69	139	64
eca-mir-9052-2	15	9	4	14	6		2		2		22	8	74	115	67.8
eca-mir-9058a	6	3		15	2		2		3	1	13	8	45	121	59.5
eca-mir-3548	9	2	1	14	5		2	1	6	1	19	10	60	129	62
eca-mir-9059	7	2		15	6		3		6	1	15	8	55	105	58.1
eca-mir-9060	11	2	1	5	1			1	3		21	8	45	139	56.8
eca-mir-9061	16	7	1	10	3	2	1		5	4	16	10	65	133	51.1
eca-mir-9062	6	3	1	9	3				4	1	14	8	41	103	55.3
eca-mir-9063	11	4	1	5	1		1		2		14	8	39	121	54.5
eca-mir-9064	6	1	1	10		1	1		3	4	10	9	37	139	53.2
eca-mir-9065	14	7		19	8		4		7	1	17	8	77	145	59.3
eca-mir-9066	12	4		12	2		1		6		18	7	55	145	55.2
eca-mir-9067	7	4	1	12	2				4		20	7	50	145	62.1
eca-mir-9068	8	1	2	22	5		2		8		25	8	73	145	64.8
eca-mir-9069	7		2	11	2		3	1	5		30	8	61	127	62.2
eca-mir-9070	4			10	2		1		8	1	17	7	43	125	56.8
eca-mir-9071	11	8	2	18	7		1		8	4	19	9	78	125	58.4
eca-mir-9072	6	1	4	11	8		3	3	11	4	16	10	67	139	59.7
eca-mir-9073	14	7		16	4		3		5	1	19	8	69	145	59.3
eca-mir-9074	6	2	1	13	3	1	1		8	6	12	10	53	145	47.6
eca-mir-9075	13	8	2	16	6		3		7		16	8	71	145	62.1
eca-mir-9076	12	3	1	5	1		2		3	5	13	9	45	127	51.2
eca-mir-9077	7	5	1	13	5				6	3	10	8	50	143	55.2
eca-mir-9078	8	4	3	14	5		2		4	2	22	9	64	145	60
eca-mir-9079	12	3		7	1			1	5	3	23	8	55	145	48.3
eca-mir-9080	14	1		11			7	1	11		19	7	64	139	44.6
eca-mir-9081	9	2		10	2		2		12	3	12	8	52	141	41.8
eca-mir-9082	10	5	2	25	10		3		6		19	8	80	145	62.1
eca-mir-9083	11	1	6	20	5				1	1	24	8	69	145	68.3
eca-mir-9084	17	4	2	16	6	1	2	1	6	4	12	11	71	129	51.9
eca-mir-9085	5	1	2	8	2		2	1	4	8	9	10	42	119	36.1
eca-mir-9086	10	2	1	15	2	1	2		4	1	11	10	49	113	63.7
eca-mir-9087	17	7	1	15	3	1	1		3	4	15	10	67	127	55.9
eca-mir-9088	9	6	9	10	5				2		27	7	68	133	67.7
eca-mir-9089-1	10	3		15	3		6		7		13	7	57	115	57.4
eca-mir-9090	12	6	1	12	2		2		4	1	19	9	59	145	60.7
eca-mir-9091	10	4	2	9	3		1		3	1	20	9	53	131	57.3
eca-mir-9092	10	4	2	12	5		2		7	4	23	9	69	145	51.7
eca-mir-9093	10	2	1	13	4				4		11	7	45	141	61.7
eca-mir-372	10	3	2	10	1		1		5	2	23	9	57	141	58.9
eca-mir-9094	9	4	1	16	5	1	3		3	2	16	10	60	145	62.8
eca-mir-9014-2	8			10		1	1	1	7	3	11	8	42	109	53.2
eca-mir-9089-2	10	3		15	3		6		7		13	7	57	115	57.4
eca-mir-9095	10	1		14	3		2		7	2	14	8	53	145	51.7
eca-mir-9096	9	3	3	19	5				2	2	19	8	62	145	63.4
eca-mir-9097	11	4		28	6		7	1	11		18	8	86	133	63.9
eca-mir-744	2		1	5					3		10	5	21	93	55.9
eca-mir-9098	13	4	2	10	2		3		8	1	23	9	66	135	57.8
eca-mir-9099	10	6		13	5				4	1	12	7	51	139	54.7

eca-mir-9100	7	1	1	16	3		2		5	1	16	9	52	145	53.1
eca-mir-9101	9	2	4	10	6					1	11	7	43	101	62.4
eca-mir-9102	12	5	2	19	2		1	1	6	1	19	10	68	143	62.9
eca-mir-9103	11	1		8	2		1		9	2	9	8	43	145	45.5
eca-mir-9104	5	5	1	17	3		2		3		9	8	45	139	61.9
eca-mir-9105	12	5	4	11	3		1		8	4	26	9	74	137	60.6
eca-mir-9106	18	10	2	18	5	2	3		6	1	17	10	82	119	55.5
eca-mir-7035	9	3		17	2		2		5		16	7	54	145	56.6
eca-mir-9107	7	2		8	1		2		5		15	7	40	107	59.8
eca-mir-9108	6	2	1	23	7		1		5		19	8	64	115	66.1
eca-mir-9109	12	2	2	18	4		2		5	2	22	9	69	145	55.2
eca-mir-3065	11	4	3	10	5		2		7	2	24	9	68	121	61.2
eca-mir-9110	13	6	1	22	9				2		13	7	66	135	57.8
eca-mir-9111	9	2	1	14	1		2		7	2	20	9	58	133	60.9
eca-mir-9112	9	4		13	2		2		5	1	10	8	46	103	55.3
eca-mir-8934-2	2	1		17	8				1		7	6	36	145	69
eca-mir-9113	11	2		14	3	2	3	1	4	2	12	10	54	119	57.1
eca-mir-9114	5	3		4	1	1	2		4		6	8	26	89	61.8
eca-mir-9115	9	4	1	17	8		3		5		12	8	59	143	67.8
eca-mir-9116	9	2		7	4		3		7	2	17	8	51	137	54
eca-mir-9117	6	2	2	13	6		2		8	1	17	9	57	119	50.4
eca-mir-9118	14	5		10	4		1	1	7		14	8	56	115	58.3
eca-mir-9119	9	1	1	6					6	2	19	7	44	133	56.4
eca-mir-9120	16	10	2	17	8		4		6		22	8	85	117	62.4
eca-mir-483	15	11	2	19	14		1		1	2	9	9	74	133	64.7
eca-mir-9121	12	5	2	14	6	1	2		6		19	9	67	145	53.8
eca-mir-9122	17	7		22	8		5		11		14	7	84	135	60
eca-mir-9123	10	4	9	10	3		1		3		23	8	63	135	63.7
eca-mir-1379	6	2	3	15	3				2	1	17	8	49	133	67.7
eca-mir-9124	13	6		11	2		2		10	1	12	8	57	121	47.9
eca-mir-9125	6	4		28	8		6		8		18	7	78	135	71.9
eca-mir-9126	10	6		6	3		5		10	5	19	8	64	139	48.2
eca-mir-9127	9	3	6	13	5				4		24	7	64	133	66.2
eca-mir-9128-1	4	3	1	12	3		4		5		20	8	52	125	66.4
eca-mir-9129	12	5	1	14	4	1	3	1	6	1	17	11	65	143	60.1
eca-mir-9128-2	2	1	1	8	1		1		3		10	8	27	95	68.4
eca-mir-9130	13	8		18	6		5	1	7		9	8	67	119	63.9
eca-mir-9131	7	1	1	8	1				6		18	7	42	129	60.5
eca-mir-9132	14	5	4	22	7		2	1	4	1	22	10	82	135	63.7
eca-mir-9133	16	8	1	15	3	1			5	3	21	9	73	139	58.3
eca-mir-9134	10	5	2	18	7		2		5		16	8	65	115	65.2
eca-mir-9135	5	2		2	1				4	1	9	7	24	87	47.1
eca-mir-9136	8	1	3	10	3		1		5		19	8	50	145	57.2
eca-mir-9137	10	2		18	5	1	2	2	8	1	9	10	58	141	57.4
eca-mir-9138	14	4	2	22	6	1	1		4	4	13	10	71	145	57.2
eca-mir-9139	7	2		17	2		3		5		11	7	47	145	58.6
eca-mir-7177b	10	5		13	3	1	2		9	4	11	9	58	139	43.2
eca-mir-9140	7	2	1	25	6		3		6		16	8	66	135	71.1
eca-mir-9141	14	7		19	7		1		5	1	13	8	67	145	64.8
eca-mir-8908k-1	8	1	1	11	4	1	4		9		21	9	60	135	51.9
eca-mir-9142	16	3		4		1	4		12	6	16	8	62	121	37.2
eca-mir-8908c-1	9	3		11	2		4		13		18	7	60	145	52.4
eca-mir-8908b-1	4			8			1		7		8	5	28	91	50.5
eca-mir-8908d-1	9	4		13	3	1	3		9	1	13	9	56	119	48.7
eca-mir-507b	5	3		2			2		11	6	15	7	44	137	46
eca-mir-8908b-5	8	3		10	2		3		12		17	7	55	141	49.6
eca-mir-2483	7	3		5	1	1	4		11	2	13	9	47	143	40.6
eca-mir-8908f-2	9			6		3	2		11	3	17	7	51	141	48.2
eca-mir-8908b-2	6		1	4			1		6		9	6	27	91	50.5
eca-mir-8908e	9	2		8	3	1	4		10	1	18	9	56	145	50.3
eca-mir-8908b-3	8	3		10	2		3		12		16	7	54	141	49.6
eca-mir-8908f-3	9			6		3	2		11	3	17	7	51	141	48.2
eca-mir-8908n	7	2	1	7	1	1	2		7	1	19	10	48	145	47.6
eca-mir-8908d-2	9	2		7	3	1	5		11	2	17	9	57	139	48.2
eca-mir-1911	11	3	1	11	3		4		11		26	8	70	139	55.4
eca-mir-676	11	3	1	8	1	1	2		5		17	9	49	127	47.2
eca-mir-514b	7	1	1	8	1		2		6	2	12	9	40	95	47.4
eca-mir-8908k-2	5			7	1		2		4		14	6	33	95	50.5
eca-mir-506a	10	3	1	7	4	1	2		7	2	19	10	56	145	41.4
eca-mir-8908g-2	8	2		7	2	2	4		14	1	16	9	56	143	47.6
eca-mir-509b	8	5	1	8	2		6		12	1	19	9	62	133	47.4
eca-mir-8908h	10	2		9	3	2	5		14	1	17	9	63	145	48.3

eca-mir-8908b-4	8	3		10	2		3		12		16	7	54	141	49.6
eca-mir-8908j	5			7	1		1		6		6	6	26	95	48.4
eca-mir-8908l-1	10	2	2	11	3	1	2		7	2	23	10	63	145	52.4
eca-mir-8908a-1	8	2		7	3	1	4		11	1	16	9	53	137	48.9
eca-mir-8908g-1	4			4			1		7		7	5	23	83	47
eca-mir-2114	10	5		12	3		2		5	1	16	8	54	129	58.9
eca-mir-8908l-2	9	2	2	12	4	1	2		8	2	23	10	65	145	53.1
eca-mir-8908f-1	9			7	1	3	2		12	3	16	8	53	141	49.6
eca-mir-514a	8	3		4	1		1	1	8	1	11	9	38	95	43.2
eca-mir-9143	12	2		9	1	1	3		11	7	16	9	62	121	39.7
eca-mir-8908m	12	3	1	9	3	1	2		8	1	22	10	62	145	51.7
eca-mir-8908c-3	11	3		12	2		4		13		20	7	65	145	51
eca-mir-8908a-2	8	2		7	3	1	4		11	1	16	9	53	137	48.9
eca-mir-8908f-4	9	2		5		2	1		6	2	6	8	33	101	49.5
eca-mir-8908c-2	9	3		11	2		4		13		18	7	60	145	52.4
eca-mir-9058b	9	4		17	4		3		6	1	14	8	58	133	62.4
eca-mir-8908i	8	2		11	3	1	4		14	1	18	9	62	145	52.4
eca-mir-9144	10	7	3	17	7		1		2		16	8	63	145	66.9
eca-mir-9145	9	2	1	11	3		1		10	3	19	9	59	137	46.7
eca-mir-9146	13	5	2	14	5		5		8		17	8	69	113	61.1
eca-mir-9147	4	1	5	13	2		1		6	2	19	9	53	121	62.8
eca-mir-9148	4	2	3	17	3				4	3	24	8	60	125	60.8
eca-mir-8923-5	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-9149	10	2		11	4	1	2		6	1	15	9	52	125	52.8
eca-mir-9150	12	6		12	2	1	2		3	1	11	9	50	105	54.3
eca-mir-9151	12	7	1	16	5	1			3	1	18	9	64	143	62.2
eca-mir-9152	4		3	18	3		4		4		23	7	59	119	63
eca-mir-9153	14	5	6	8	4				3		23	7	63	145	69.7
eca-mir-9154	7	4	1	6	1		1		6		19	8	45	129	51.2
eca-mir-9155	11	6	1	14	5	1	6		11	2	16	10	73	131	51.1
eca-mir-9156	11	3	4	9	3				2		12	7	44	111	63.1
eca-mir-1543	9	4		10	3	1	3		6	6	11	9	53	131	45.8
eca-mir-9157	7	4	2	25	13		3		4		20	8	78	145	64.8
eca-mir-9158	3			3		1	2		9	3	5	7	26	69	30.4
eca-mir-9159	7	1	1	12	1		2	1	5	5	11	10	46	139	46.8
eca-mir-9160	12	4		8	1		1		7	4	14	8	51	139	41
eca-mir-9161	5	1	1	10	2				2	2	15	8	38	119	71.4
eca-mir-9162	9	4	1	14	5		2	1	7		15	9	58	139	57.6
eca-mir-9163	15	4	1	8	3		1		3	1	17	9	53	143	53.8
eca-mir-9164	12	6	3	7	1	1			4	3	16	9	53	135	57.8
eca-mir-3613	4	1	2	10	1		2	1	3	3	20	10	47	121	44.6
eca-mir-9165	8	5	2	9	3				1		20	7	48	101	70.3
eca-mir-9166	10	4	2	18	3	1	1		3	2	18	10	62	135	64.4
eca-mir-9167	11	3	1	11	3		2		8		21	8	60	145	58.6
eca-mir-9168-1	12	7	1	27	7		6		10		21	8	91	143	64.3
eca-mir-9168-2	12	7	1	27	7		6		9		22	8	91	143	65
eca-mir-9169	10	6		8	3		1		5		13	7	46	91	61.5
eca-mir-9170	6	2	1	16	4		3		11	1	14	9	58	121	53.7
eca-mir-425	10		4	10	3		2		6	1	26	8	62	143	62.2
eca-mir-191b	7	2	4	14	4		2		4	3	20	9	60	119	59.7
eca-mir-9171	9	4		13	3		1		1	1	13	8	45	103	66
eca-mir-9172	12	4	3	16	2		1	1	3	1	16	10	59	131	57.3
eca-mir-9173	17	7		18	4	1	1	1	2	1	15	10	67	143	59.4
eca-mir-9174	8	3	1	5			1		4		17	7	39	101	50.5
eca-mir-9175	10	3	2	30	12		5		11	1	15	9	89	145	59.3
eca-mir-9176	9		1	18	4		2		5	2	17	8	58	145	59.3
eca-mir-9177	4			10	1		2		7		20	6	44	127	52.8
eca-mir-8923-6	10	3	2	11	3	1	2		8	1	20	10	61	125	62.4
eca-mir-9178	3			10	1		1		4	2	15	7	36	139	46.8
eca-mir-9179	13	4		5	2	1	1		5	1	8	9	40	111	53.2
eca-mir-6529	7	3	3	4	1		1		5	2	13	9	39	89	49.4
eca-mir-9180	6	4		12	3	1			2	1	11	8	40	121	64.5
eca-mir-9181	11	5	1	13	4	1	2		7	1	10	10	55	117	54.7
eca-mir-9182	5	2		5	2	2	1		6	10	11	9	44	139	41.7
eca-mir-9183	11	4	2	20	5		2		7	2	20	9	73	139	59.7
eca-mir-9184	5	1	4	12	2		2		6		21	8	53	109	60.6
eca-mir-8932-2	6	6	4	15	8				3		23	7	65	137	75.9
eca-mir-8937-2	7	3	3	15	2		3		4		17	8	54	111	64.9
eca-mir-9185	14	1	4	10	1		5	3	8	1	25	10	72	125	53.6
efu-mir-9187	9	2		9	2	1	1		9	1	21	9	55	121	55.4
efu-mir-9188a	8	3	3	16	8		1		4	1	23	9	67	141	66.7
efu-mir-9189e	12	2		9	1		3		6		20	7	53	123	51.2

efu-mir-9190	6	3	2	14	6		2		6		17	8	56	101	69.3
efu-mir-9191-1	9	2		15	2		3		6	1	16	8	54	109	64.2
efu-mir-9191-2	9	3	2	21	7		4		5	1	24	9	76	139	69.1
efu-mir-9192	13	1		9	2		1		10		22	7	58	135	54.1
efu-mir-9193-1	7	5		18	7		2		7		14	7	60	103	62.1
efu-mir-9193-2	7	2		14	3		5	1	6		7	8	45	93	60.2
efu-mir-9194	9	4		18	8		1		6	1	13	8	60	109	62.4
efu-mir-9195-1	5	2	3	15	2		2		4		22	8	55	115	67
efu-mir-9195-2	5	2	4	17	4		3		3		22	8	60	115	66.1
efu-mir-9195-3	5	2	5	15	4	1	3		4		27	9	66	115	68.7
efu-mir-9196	14	5	3	12	2				4		17	7	57	129	61.2
efu-mir-9197	8	3	1	7					2	2	13	7	36	109	48.6
efu-mir-9203b	4	2	1	15	6		3		11	2	23	9	67	145	49
efu-mir-9198a	6	2	2	14	6		1	1	9		27	9	68	141	65.2
efu-mir-9198b-1	7	1	3	10	3				8		23	7	55	111	66.7
efu-mir-9198b-2	3	1	5	8	4				6		21	7	48	101	68.3
efu-mir-9198b-3	7	3	4	8	1		1		5		21	8	50	111	68.5
efu-mir-9198b-4	6	2	6	12	3		1		6		31	8	67	131	67.2
efu-mir-9198c	5	4	4	16	9		1		5		28	8	72	139	67.6
efu-mir-9198d	6	2	1	17	5		4		10		23	8	68	137	61.3
efu-mir-9198b-5	4	1	2	9	4		1		6		19	8	46	91	69.2
efu-mir-9198e	6	3	5	7	4			1	2	1	24	9	53	117	66.7
efu-mir-9199	2		3	14	7				7		19	6	52	139	61.9
efu-mir-9201a-1	12	8		10			1		5		12	6	48	139	54.7
efu-mir-9201a-2	12	8	1	11	1		1		5		13	8	52	139	55.4
efu-mir-9200b	13	3	3	15	3		3		9		21	8	70	129	59.7
efu-mir-9201a-3	12	6		7		1	1		4	1	6	8	38	109	56.9
efu-mir-9201b	12	8		11	1		1		5		11	7	49	123	58.5
efu-mir-9201a-4	16	12		13	3	1	1		4	1	11	9	62	129	59.7
efu-mir-9201a-5	14	11		10	1		1	1	4		12	8	54	139	57.6
efu-mir-9202	6			10	3				6	3	17	6	45	137	59.1
efu-mir-9203a	5	2	2	16	7		2		8	1	21	9	64	129	52.7
efu-mir-9188b	6	1		11	3		1		4		17	7	43	119	63.9
efu-mir-9204	7	2	1	17	4		3		7		18	8	59	139	63.3
efu-mir-9205	9	4	2	25	6		5		8		20	8	79	133	66.2
efu-mir-9243b	6	3		13	5	1	4		9	2	14	9	57	141	50.4
efu-mir-9206	7	3	1	17	2		1		5		17	8	53	145	66.9
efu-mir-9207	11	5	2	10	3				3		18	7	52	119	62.2
efu-mir-9209c	9	4	5	9	1		1		4	2	23	9	58	107	60.7
efu-mir-9209d	4	3	3	6			1		5	2	16	8	40	99	53.5
efu-mir-9208	11	6		40	17		3		6		13	7	96	113	72.6
efu-mir-9209a	9	6	5	7			2		5	2	20	8	56	101	58.4
efu-mir-9209b	4	2	1	7	1			1	3	4	11	9	34	101	53.5
efu-mir-9210	6	4		20	2		3		8		15	7	58	125	65.6
efu-mir-9211	6	2		6	1	1	1		8	4	13	9	42	141	38.3
efu-mir-9212	10	5		7	1	1	5		13	1	8	9	51	129	41.9
efu-mir-9213	8	3	1	10	2		2		6		9	8	41	95	57.9
efu-mir-9214-1	14	4		9	1		3	1	8		13	8	53	111	51.4
efu-mir-9215a-1	9	2	1	10	3		2		11		23	8	61	131	58.8
efu-mir-9215b	7	3	2	14	4		2		8	1	23	9	64	127	61.4
efu-mir-9215a-2	9	2		13	3		1		7	1	25	8	61	121	54.5
efu-mir-9216	12	2		8	2	2	2		9	3	19	9	59	143	44.1
efu-mir-9215a-3	10	2	1	11	2		1	1	8		24	9	60	121	54.5
efu-mir-9215a-4	9	2	1	10	3		2		11		23	8	61	131	58.8
efu-mir-9217	8	4		19	3		3		7	3	16	8	63	137	56.2
efu-mir-9215a-5	6			14	2		1		8	1	23	7	55	111	55.9
efu-mir-9214-2	12	4		16	1		4	1	9	1	14	9	62	141	49.6
efu-mir-9218	4	1		5	1		1		3	11	5	8	31	85	45.9
efu-mir-9219	12	3	1	12	3	1	2	2	11	1	16	11	64	129	51.2
efu-mir-9220	8	7		8	2		2		6	1	14	8	48	109	54.1
efu-mir-378	10	5		16	4		3		8		18	7	64	143	60.8
efu-mir-9221	10	3		8	3	4	1		6	7	12	9	54	137	48.9
efu-mir-9222	9	2		10	5	1		2	7	1	15	9	52	143	49
efu-mir-9223a	15	7	1	19	8	1	4	1	7		17	10	80	127	62.2
efu-mir-9223f	16	4		17	4		4		7		18	7	70	117	59.8
efu-mir-9223c-2	15	5	1	14	5		4		7	1	18	9	70	137	59.9
efu-mir-9223e	16	7	4	7	4	1	2		5		15	9	61	113	58.4
efu-mir-9223b-2	15	6		13	5		7		11		17	7	74	137	51.8
efu-mir-9223g	10	3		11	4		1		8		15	7	52	117	60.7
efu-mir-9223d	13	4	1	9	1		2		6		19	8	55	119	58
efu-mir-9223h	16	8		15	4		2		8	1	16	8	70	127	60.6
efu-mir-9223c-1	12	4	1	10	1		2		5		16	8	51	117	59

efu-mir-9223b-1	8	1		9	2		3		7	1	15	8	46	107	57
efu-mir-9223i	15	10	1	22	8		5	2	9		17	9	89	117	63.2
efu-mir-9242-2	6	4	4	20	7				5		20	7	66	138	68.8
efu-mir-9224	9	4	1	15	8			1	5	2	19	9	64	113	61.1
efu-mir-9225	11	3	1	10	3				3		22	7	53	129	56.6
efu-mir-9226	7	4	3	3	1		2		5	1	12	9	38	89	57.3
efu-mir-9227	9	3	2	15	4	1	5	1	11	2	16	11	69	143	57.3
efu-mir-9228-1	5	2		6	1		1	1	4		12	8	32	115	44.3
efu-mir-9229a-1	9	4		11	6				5	1	11	7	47	135	49.6
efu-mir-9230a	12	5	1	11	5	1	2		6	2	16	10	61	135	52.6
efu-mir-9229b-2	11	4		13	5		4		7	1	14	8	59	127	52
efu-mir-9230b	11	4	2	13	4		4		8	1	13	9	60	109	57.8
efu-mir-9237b	12	5		14	4		1	1	9	4	16	9	66	131	48.9
efu-mir-9231	12	3	1	14	4	1	2		7	3	14	10	61	129	59.7
efu-mir-9229a-2	9	3		12	6		2		6	1	14	8	53	135	50.4
efu-mir-9230c	10	2		8	2		2		5		8	7	37	101	53.5
efu-mir-9232	6	1		13	1	1	5		6	4	11	9	48	143	47.6
efu-mir-9229d	12	3		13	3		2	1	7	2	16	9	59	119	47.1
efu-mir-9228-2	9	3		9	3		1	1	10		21	8	57	145	50.3
efu-mir-9237c	13	4		8	3		1		7		11	7	47	116	47.4
efu-mir-9229c	9	3		12	4		1		6	1	11	8	47	135	48.9
efu-mir-9229b-1	14	5	1	11	6		2		4	1	14	9	58	137	48.9
efu-mir-9233	9	1	1	10			1	1	6		14	8	43	137	51.8
efu-mir-9234a	9	2		9	3		2		8		10	7	43	96	55.2
efu-mir-9235a	8	1		10	3			2	12	3	17	8	56	141	45.4
efu-mir-9236a	11	2		8	3		3		9		19	7	55	145	43.4
efu-mir-9229e-2	7	2		11	3		2		9	2	14	8	50	135	51.1
efu-mir-9229f	9	2		9	2		2	1	7	2	17	9	51	145	52.4
efu-mir-9234b	9	2	1	20	5	1	2		4	1	19	10	64	125	58.4
efu-mir-9236b	12	3		9	2	1	2		10	1	17	9	57	145	45.5
efu-mir-9235b	4			6					6	5	15	5	36	143	44.1
efu-mir-9236c	8	1		4		1			8	6	9	7	37	125	37.6
efu-mir-9234c	10	2	1	15	5		1		6		19	8	59	139	58.3
efu-mir-9237a	5	2		12	1		2		7		18	7	47	131	51.9
efu-mir-9238	10	3		13	4	1		1	3	3	16	9	54	135	56.3
efu-mir-9229e-1	10	5		11	4		1	1	6	2	15	9	55	135	50.4
efu-mir-9239	9	3		13	3		1		6		17	7	52	129	55
efu-mir-9240	5	1		10			1		6		15	6	38	117	51.3
efu-mir-9241	10	6		20	3	1	3		7	9	11	9	70	137	54
efu-mir-9242-1	6	4	1	24	8		2		8		19	8	72	129	62.8
efu-mir-9243a	4	2		15	3		4		7		20	7	55	143	58.7
efu-mir-9244	11	1		6	2	1	3		6	2	10	9	42	139	42.4
efu-mir-9246a	6	2		20	6				2		12	6	48	125	68.8
efu-mir-9245	11	3		13	2	1			8	5	14	8	57	133	52.6
efu-mir-9246b	8	4	1	6	1	2	2		6	3	12	10	45	105	59
efu-mir-9246c	4		1	16	5		2		5	6	18	8	57	137	56.9
efu-mir-9247	8	2	1	10	3	1	1		4	2	20	10	52	121	54.5
efu-mir-9248	6	1		13	2		3		10	3	11	8	49	143	46.9
efu-mir-9249	8	4	1	13	3		1		5	1	13	9	49	137	56.2
efu-mir-9250-1	3		2	7	1	1	1		8	3	15	9	41	115	47.8
efu-mir-9250-2	3		2	7	1	1	1		7	4	15	9	41	115	47.8
efu-mir-9251	10	6	2	14	7	2	4		13	4	12	10	74	135	45.2
efu-mir-9256a-1	9	3	1	3		1	2	1	7	2	27	10	56	128	41.4
efu-mir-9252	5	2		4	1		2		8	5	10	8	37	143	34.3
efu-mir-9253	4		4	7	3		2		7	1	17	8	45	111	48.6
efu-mir-9254	10	1		5	3	2	1		13	2	14	9	51	139	44.6
efu-mir-9255	9	7		15	3		4		10	2	17	8	67	137	50.4
efu-mir-9243c	7	2		14			4		7	1	15	7	50	139	55.4
efu-mir-9256a-2	6	2	1	4			2	1	8	1	27	9	52	125	44
efu-mir-9256b-1	6	3	1	5			2	2	10	2	13	9	44	109	35.8
efu-mir-9256b-2	10	3		4		1	2	2	12	6	14	9	54	129	31.8
efu-mir-9256b-3	6	3		4			2	2	8	2	9	8	36	99	32.3
efu-mir-9256b-4	7	2		3			2	2	8		12	7	36	99	33.3
efu-mir-9256b-5	8	2		4			2	2	9	2	14	8	43	109	36.7
efu-mir-9256b-6	11	2		4		1	3	2	11	2	13	9	49	99	39.4
efu-mir-9257	9	5		8				1	7	5	9	7	44	137	48.9
efu-mir-9258	7	3		7	1		2		6	1	15	8	42	137	52.6
efu-mir-544	11	3		11	2		1		11	1	20	8	60	129	47.3
efu-mir-9259	11	5	3	16	5		1		2		21	8	64	135	57.8
efu-mir-9260	3	3		9	2				2	2	8	7	29	93	60.2
efu-mir-9261-1	5		5	11	2				7	14	21	7	65	137	48.9
efu-mir-9261-2	9		5	12	1	1	1	1	6	8	21	10	65	129	45.7

efu-mir-9261-3	5		3	16	1				8	20	18	7	71	129	41.1
efu-mir-9262	6	2	2	9	1		2		5	2	20	9	49	123	52.8
efu-mir-9263	4	2	2	11	1		4		4	1	15	9	44	93	57
efu-mir-9189d	6	3		14	2		3		7	1	17	8	53	131	54.2
efu-mir-9189g	7	2	2	20	4		2		3		20	8	60	121	61.2
efu-mir-9189c	9	2	1	7			2		5		16	7	42	99	53.5
efu-mir-9189f	9	2		14	1		2		6	1	21	8	56	143	58
efu-mir-9189a	13	3		11	2		2	1	6	2	18	9	58	133	48.1
efu-mir-9189b	11	2		10			2	1	5		19	7	50	111	51.4
efu-mir-9189h	11	2	1	12	3		3		9		17	8	58	115	56.5
efu-mir-34b	5	3	3	8	5		1	1	9	2	14	10	51	145	59.3
efu-mir-9264	7	2					2		2	1	26	6	40	127	40.9
efu-mir-452	12	5		3	1				6	2	13	7	42	129	44.2
efu-mir-1249	18	8	2	24	12	1	1		2	1	13	10	82	139	59.7
efu-mir-9265	7	5		6	1				2	1	18	7	40	145	55.9
efu-mir-9266	9	1	6	11	4		2		8	1	24	9	66	133	63.9
efu-mir-9267	9	5	4	18	6		4		5		28	8	79	137	67.2
efu-mir-9268	9	3	2	17	7		2		3	1	14	9	58	131	71
efu-mir-23b	6	1		4				2	4	2	11	7	30	95	48.4
efu-mir-27b	15	6	1	10	3			1	9	2	17	9	64	143	53.1
efu-mir-9269	10	5	4	13	3				6		24	7	65	115	61.7
efu-mir-9270	9	1		11			2		9		23	6	55	145	51
efu-mir-9271	13	8		15	4		1		5		10	7	56	145	55.2
efu-mir-9186l	9	4	2	15	7		1		10	1	18	9	67	131	51.1
efu-mir-9272	11	5	1	23	8		4		4		13	8	69	111	67.6
efu-mir-191	8	4	2	8	1		2	1	3	3	19	10	51	111	60.4
efu-mir-9186p-4	6	1		18	3				9	6	12	7	55	133	48.9
efu-mir-9186f-2	6	3		14	6				8	3	12	7	52	133	45.1
efu-mir-9186f-4	5	4		16	6				4	3	13	7	51	143	49
efu-mir-490	9	3	1	10	4		3		10	3	18	9	61	135	49.6
efu-mir-9273	8	1		7	2	1	3		8		11	8	41	103	43.7
efu-mir-9274	9	4	3	25	12		1	1	5		25	9	85	145	66.2
efu-mir-9275	13	4	2	17	4		1		6		21	8	68	139	57.6
efu-mir-101	5	1	1	7			1		7		19	7	41	115	53
efu-mir-9276	11	4		8	1	1	3		9	3	14	9	54	121	46.3
efu-mir-9277	12	2	3	10	3		3	1	7	1	22	10	64	141	56
efu-mir-9278	8	2		3			1	3	14	2	9	8	42	139	33.8
efu-mir-9279a-1	8	3	4	19	4		5		6		16	8	65	139	74.1
efu-mir-9280	12	8		19	6		2		3		10	7	60	99	65.7
efu-mir-125b	15	5	2	14	2	1	1		9	3	14	10	66	133	48.1
efu-mir-10	10			5	1	1	5		9	3	16	8	50	139	39.6
efu-mir-33	4	3	1	6	2				4	1	17	8	38	95	54.7
efu-mir-128a	10	4		17	3		1		6	1	19	8	61	129	63.6
efu-mir-9281	8	4	2	12	3		3		7		22	8	61	129	58.9
efu-mir-194-1	5	3		3	2		2		5		8	7	28	89	41.6
efu-mir-215	9		1	6	1	1	1		6	3	14	9	42	131	42.7
efu-mir-9279a-2	9	3	5	24	5		6		6		23	8	81	139	71.9
efu-mir-9186g-1	5	2	1	12	4	1			7	4	15	9	51	145	49
efu-mir-330	8	3	1	7					4	1	15	7	39	105	59
efu-mir-337	10	2	3	13	6	1	3		5	1	15	10	59	139	60.4
efu-mir-493	14	3	1	10			3		8	1	20	8	60	145	51
efu-mir-9282	5	3	3	15	5		2		10	5	20	9	68	129	51.9
efu-mir-370	6	2	1	14	3		1	1	5		21	9	54	139	57.6
efu-mir-136	20	8	1	9	2	1	4		10	1	17	10	73	139	46
efu-mir-127	13	3		8	1		2		8		20	7	55	133	53.4
efu-mir-9283	7	6	4	17	4						18	6	56	105	75.2
efu-mir-9284	7	2	5	9	3				1	1	20	8	48	141	67.4
efu-mir-9285	5	1	3	12	1		1		4	3	22	9	52	135	60.7
efu-mir-9-2	8	2		8	1	2			5	2	13	8	41	141	58.2
efu-mir-26a	8	2	1	19	1	1	2		6		18	9	58	135	66.7
efu-mir-9286	14	1		8	2	2	5		14	4	15	9	65	120	33.3
efu-mir-29c	10	2	1	13	6		2	2	12	6	19	10	73	125	52
efu-mir-9287	11	4		10	2		1		6		18	7	52	109	56.9
efu-let-7c	4	2		10	1		2		6	2	14	8	41	145	46.2
efu-mir-99a	8	1	2	10	1		1		10	3	22	9	58	135	48.1
efu-mir-9288	13	8	1	10	1		2		7		22	8	64	135	58.5
efu-mir-199-2	3		1	20	4		1		4		19	7	52	121	59.5
efu-mir-9289	4		2	18	8		2		2		13	7	49	101	56.4
efu-mir-9290	10	6	3	18	8		3		5	1	14	9	68	129	62.8
efu-mir-28	10	7		12	4		1		5	2	14	8	55	121	46.3
efu-mir-9291	11	2		11			2		8	3	19	7	56	137	53.3
efu-mir-9186h-1	5	2		10	1				8	1	12	7	39	105	54.3

efu-mir-9292	8	2		13	2		1		8	3	18	8	55	115	54.8
efu-mir-9293	13	2		9	3		3	1	10	1	20	9	62	125	48.8
efu-mir-107	10	4		4					5	3	16	6	42	125	47.2
efu-mir-9294	9	5	1	8	2					1	15	7	41	109	63.3
efu-mir-9295	14	7		16	5		3		8		21	7	74	129	60.5
efu-mir-9296	7	2	2	14	3				3		21	7	52	125	62.4
efu-mir-9297	10	4	1	22	5		2		6		17	8	67	141	61.7
efu-mir-9186q	5	3		18	6		1		11	3	14	8	61	131	48.9
efu-mir-9186m	7	5	2	18	5		3		11	5	16	9	72	133	50.4
efu-mir-9298	15	6		4		1	3	1	10	1	16	9	57	145	49.7
efu-mir-9186n	6	2		15	3		2		9	3	13	8	53	131	51.1
efu-mir-9299	16	8		14	8	1	3		9	3	22	9	84	113	54.9
efu-mir-211	4	1	1	7						1	15	6	29	104	70.2
efu-mir-499	9	4	3	11	6		2		7		22	8	64	145	60.7
efu-mir-342	10	3	3	11	5		2	2	7		20	9	63	115	56.5
efu-mir-1307	11	3		10	1			1	10		20	7	56	103	58.3
efu-mir-9300-1	9	3		6			2		7	3	23	7	53	141	48.9
efu-mir-9301	9	5	1	20	5		5		10	2	14	9	71	117	57.3
efu-mir-135	5	1		3			2		7	8	9	7	35	109	32.1
efu-mir-513	9	1		7	1		3	1	11		24	8	57	145	45.5
efu-mir-148	3			2					5	2	9	5	21	91	41.8
efu-mir-30a	9	1		6			2		4	3	20	7	45	133	54.1
efu-mir-2683	7	3		9	1		3		6		14	7	43	105	57.1
efu-mir-9302	14	3	6	19	7		5		8	1	23	9	86	139	63.3
efu-mir-9303	13	4		7	1		1		4	3	17	8	50	117	54.7
efu-mir-9304	3			14	5		1		2		10	6	35	91	63.7
efu-mir-9305	7	2	4	8	4		2		10	2	25	9	64	141	48.9
efu-mir-9306	7	3	1	12	5		2		6	2	9	9	47	109	50.5
efu-mir-9307	11	4	3	22	12		3		9		25	8	89	115	67.8
efu-mir-9308	8	3	2	6	2				3		16	7	40	99	56.6
efu-mir-9309	17	8	2	10	3		1		2	1	14	9	58	107	59.8
efu-mir-9310	8	6	2	10	1		2		4	1	17	9	51	145	71.7
efu-mir-9311	12	1		11	2		1		5	1	16	8	49	125	57.6
efu-mir-4667	14	2	1	21	5	1	1	1	7	1	14	11	68	129	58.1
efu-mir-9312	3	3		14	5		1		7		19	7	52	137	46.7
efu-mir-497	9	7	2	23	9		3		6		27	8	86	121	65.3
efu-mir-9313	8	1		17	6		4	1	8	3	14	9	62	101	56.4
efu-mir-9314	6	3	2	23	5		2		6	2	18	9	67	121	62
efu-mir-1271	5	2		21	6		2		7		18	7	61	139	56.8
efu-mir-9315	9	1		9	1		5	1	7	2	11	9	46	99	42.4
efu-mir-130	3	2	2	3	1				2	2	17	8	32	105	55.2
efu-mir-9316	13	6	4	17	6	1	4		6	3	26	10	86	123	59.3
efu-mir-19	5			3			2	3	11	3	20	7	47	145	37.2
efu-mir-92a	9	1		10	2	1	5	1	8	4	12	10	53	101	40.6
efu-mir-20	3			2					10	1	10	5	26	115	43.5
efu-mir-18	6	2	1	6	2		1		8	2	14	9	42	145	44.8
efu-mir-92c	9	1		14	3	1	4	3	12	1	17	10	65	121	45.5
efu-mir-17	4			3	1				5		15	5	28	95	46.3
efu-mir-9317	9	1	1	10	2	2	1	1	7	3	17	11	54	129	53.5
efu-mir-129a	10	3	5	15	3		3	1	5	3	22	10	70	119	56.3
efu-mir-132	6	1	2	13	5			1	3		21	8	52	119	68.1
efu-mir-9318a	10	2	1	8	3		1		7		27	8	59	135	54.8
efu-mir-7b	10			4			1	3	10	4	18	7	50	145	39.3
efu-mir-128b	10	4		10	1		2		5	3	13	8	48	111	48.6
efu-mir-26c	8	2		8	1	2	4	1	10	1	12	10	49	105	51.4
efu-mir-181e	6	2		3	1		4		7		14	7	37	95	48.4
efu-mir-181f	7	2	1	5	2		4	1	5	4	13	10	44	89	49.4
efu-mir-9319	12	5		19	4		3		10		14	7	67	121	59.5
efu-mir-9320	9	1		19	4		3	1	10		17	8	64	135	54.1
efu-mir-103a	7	2		7	1	1			6	3	15	8	42	145	44.1
efu-mir-200b	3		3	10	1		1		7		12	7	37	93	61.3
efu-mir-200a	8	2		14	4		1		10	1	19	8	59	143	63.6
efu-mir-429	9	1	3	13	3				5		23	7	57	131	63.4
efu-mir-1388	15	6	1	12	3			1	3		19	8	60	141	61.7
efu-let-7d	5	2		15	3		1		9	2	9	8	46	133	47.4
efu-let-7f	12	6	1	7	3		3	1	13	2	13	10	61	135	40.7
efu-mir-9321	14	4	2	20	5		1		5		24	8	75	135	62.2
efu-mir-9279b	5	2	3	17	6		2		4		11	8	50	103	74.8
efu-mir-146	5	3		4	1		3		6	2	9	8	33	91	54.9
efu-mir-149	5	2		22	5				1		14	6	49	141	72.3
efu-mir-9186b-6	6	3	2	14	6				7	3	14	8	55	137	52.6
efu-mir-9318b	7	3		14	7	1	2		7		16	8	57	111	58.6

efu-mir-423	13	7	2	11	2	1			4	6	10	9	56	143	51
efu-mir-1193	9	3		16	4		5		15	3	21	8	76	137	55.5
efu-mir-376	5			4			2		4	4	7	6	26	97	34
efu-mir-299	6		2	7	1	1	2		9	2	14	9	44	117	50.4
efu-mir-494	13	6		7	1		3		8		16	7	54	111	45
efu-mir-411	9	4		10	3		1		7	1	20	8	55	143	57.3
efu-mir-323	8	4	4	11	3				9	2	23	8	64	131	57.3
efu-mir-495	8	1	4	10	3		1		5	3	19	9	54	121	53.7
efu-mir-379	5			4				1	3		9	5	22	95	43.2
efu-mir-3958	11	2		4	1				9	3	18	7	48	143	51.7
efu-mir-138b	9	1	3	15	2		3		6	1	22	9	62	145	60.7
efu-mir-383	13	4		8	4	1		3	12	1	17	9	63	135	46.7
efu-mir-218a	10	2	1	6				1	4		20	7	44	145	48.3
efu-mir-34a	4	1		7		2	1	1	6	3	19	9	44	123	52
efu-mir-485	7	3	1	2			3	1	7	1	9	9	34	89	43.8
efu-mir-154	13	5	2	12	4		1	1	12		17	9	67	145	53.1
efu-mir-382	13	2	1	5	1	1	2	1	10	4	16	11	56	139	43.9
efu-mir-409	10	5	1	13	4		3		10	2	22	9	70	143	55.9
efu-mir-487	8	1	1	6			2	1	11	2	19	9	51	139	46.8
efu-mir-412	9	1	3	13	3		2		9	1	22	9	63	121	61.2
efu-mir-133-1	6		3	9	1		1	1	7	6	22	9	56	121	52.1
efu-mir-34c	7	1		6		1	1	2	11	6	11	9	46	133	39.8
efu-mir-9279a-3	9	4	5	23	5		3		6		20	8	75	139	72.7
efu-mir-9186b-2	7	4	2	19	9				8	3	13	8	65	127	51.2
efu-mir-9186a	8	4	2	17	8				8	3	14	8	64	129	51.2
efu-mir-9186p-2	1		1	5					4	1	7	6	19	93	53.8
efu-mir-9186d-2	4	2	2	14	5				6	3	13	8	49	141	51.1
efu-mir-9322	7	4	1	25	9		7	1	9		15	9	78	145	62.8
efu-mir-9323	13	6	3	22	13		2		9		25	8	93	143	62.9
efu-mir-324	6	2		19	7		2		6		16	7	58	139	63.3
efu-mir-9324	10	3		13	2	1	4		10	1	12	9	56	131	45.8
efu-mir-125a	15	7	5	10	3		1	1	4	3	20	10	69	139	55.4
efu-mir-181a	9	1		7	1			1	8	2	21	8	50	141	51.1
efu-mir-181b	9	3	1	5	1		2	1	6		23	9	51	101	54.5
efu-mir-219	6	4	2	6	2		1		4	1	16	9	42	111	69.4
efu-mir-202	10	6	2	19	7		2		8	3	16	9	73	145	56.6
efu-mir-361	9	1		14	5	3	5	3	12	2	9	10	63	139	44.6
efu-mir-335	10	4	1	10	5	1	1		10	9	14	10	65	131	34.4
efu-mir-486	15	9	3	16	5		3		6		20	8	77	131	67.9
efu-mir-155	5	3		12	4		3		11		15	7	53	135	48.9
efu-mir-9325	10	3		5	1		3		14	5	13	8	54	127	40.2
efu-mir-138a	6	1		5	2		1		5		20	7	40	105	61
efu-mir-31	7	4		10	3				5		16	6	45	143	52.4
efu-mir-9326	12	5	2	6	2		4		5	3	15	9	54	107	48.6
efu-mir-9327	11	5	1	21	5		3		7		18	8	71	145	60.7
efu-mir-9186k	5	3	2	16	7				8	3	16	8	60	135	50.4
efu-mir-218b	7		5	9	2				4	1	23	7	51	145	62.1
efu-mir-9186g-2	6	3	1	17	8				7	3	14	8	59	135	51.1
efu-mir-9328	6	2	2	18	6				3		13	7	50	121	75.2
efu-mir-9329	6	2	1	10	3	1			5	2	15	9	45	111	54.1
efu-mir-30d	9			3					2	4	16	5	34	131	42
efu-mir-9330	7	3	3	10	3		2		6	2	18	9	54	107	62.6
efu-mir-185	11	5	1	15	4	1	1	1	4	2	8	11	53	141	66
efu-mir-507c	6	2		3	2	1	3	1	9	5	8	10	40	103	35.9
efu-mir-8908	3		1	8	2				4	2	4	7	24	103	40.8
efu-mir-26b	8	2	1	28	10		5		13		18	8	85	133	63.2
efu-mir-9186b-4	6	4	2	22	11				8	3	14	8	70	127	52.8
efu-mir-9186p-3	1		1	5					4	1	7	6	19	93	53.8
efu-mir-150	9	5		22	6				2		14	6	58	127	70.1
efu-mir-214	10	1		4	1		1		3		24	7	44	121	55.4
efu-mir-199-1	8	1		12	2				3		15	6	41	111	56.8
efu-mir-9331	7	4	4	14	5						19	6	53	135	65.2
efu-mir-9332	12	6	1	7	1	1	3		5	2	18	10	56	117	58.1
efu-mir-9333	10	6		5	2		1		7	2	14	8	47	119	48.7
efu-mir-9186b-1	6	3	2	12	4				8	3	14	8	52	137	48.9
efu-mir-9334	7	3	7	12	5				2		15	7	51	139	73.4
efu-mir-103b	9	1	1	8	2	1	2		5	3	18	10	50	125	52
efu-mir-9335	10	6		10	3		3		9		16	7	57	131	60.3
efu-mir-455	4			9					1	1	11	5	26	95	55.8
efu-mir-151	15	6		10	4		2		7		13	7	57	145	56.6
efu-mir-16-1	7	2	1	4	2		1	1	10	1	16	10	45	125	36.8
efu-mir-652	5	2	2	6	3		3		7	1	19	9	48	143	49

efu-mir-204	10	2		6		1	1		3	2	17	8	42	131	45
efu-mir-9336	6	5	1	9	6				2		25	7	54	111	47.7
efu-mir-9186o-2	1			5					4	2	9	5	21	91	53.8
efu-mir-9337	12	4		13	3		1	1	6	2	7	9	49	125	54.4
efu-mir-9186d-1	3	1	2	14	5		1		7	3	14	9	50	141	49.6
efu-mir-381	7	5	1	5			2		5	3	14	8	42	121	44.6
efu-mir-1185	12	5	1	8	2	1	2		7	4	12	10	54	129	45
efu-mir-9186c	8	4	2	16	5	1	3		9	4	15	10	67	127	48
efu-mir-200c	4	2		13	4		2		6		13	7	44	141	63.8
efu-mir-141	10	3	1	18	3		1		11	1	15	9	63	131	60.3
efu-mir-338	11	5	1	9	2		2	1	8	2	19	10	60	141	62.4
efu-mir-9300-2	9	3		6			2		7	3	23	7	53	141	48.9
efu-mir-365-1	2		1	9	3		1		5	2	8	8	31	99	44.4
efu-mir-193b	12	4	3	17	3	1	5	1	8	3	15	11	72	123	52
efu-mir-9338-1	10	3	1	10	1		3		8		17	8	53	117	53.8
efu-mir-874	3	3	2	14	2		2		5	3	14	9	48	103	62.1
efu-mir-9339	10	4		14	1	1	2	2	8		14	9	56	125	57.6
efu-mir-9340	18	4	1	13	3	1	4	1	6	4	13	11	68	145	49.7
efu-mir-129b	9	5	1	21	4		2		7	4	15	9	68	129	56.6
efu-mir-9186b-5	7	6	2	18	9				8	4	14	8	68	127	53.5
efu-mir-153-2	7			6	1				7	2	29	6	52	115	47.8
efu-mir-9338-2	7	2		7	1		1		5	3	15	8	41	107	52.3
efu-mir-182	8	5	1	19	6		1		9	1	16	9	66	105	58.1
efu-mir-449	5	1	2	9	1				5		24	7	47	135	56.3
efu-mir-9341	13	4		8	1		2		7	4	13	8	52	137	44.5
efu-mir-9342	6	2	1	15	3		1		3		22	8	53	125	67.2
efu-mir-9343	8	2		6	1		1	1	7	5	11	9	42	119	48.7
efu-mir-574-1	5	3	2	14	4		3		4		24	8	59	141	65.2
efu-mir-9344	10	3		10	2		1		1	2	12	8	41	125	62.4
efu-mir-9279a-4	6	1	2	15	2		4		5		15	8	50	99	66.7
efu-mir-9345	9	3		18	5		2		5		14	7	56	145	62.8
efu-mir-22	7	3	1	15	3		2		9		20	8	60	135	57
efu-mir-9186f-3	8	5		17	7	1			7	4	11	8	60	123	49.6
efu-mir-9186p-1	1		1	5					4	1	7	6	19	93	52.7
efu-mir-9346	10	2		17	2		3	1	9	2	14	9	60	137	54.7
efu-mir-9347	7	4		13	3		2		4		19	7	52	109	66.1
efu-mir-9348	10	3		5	1	1			4	1	12	8	37	109	55
efu-mir-9-3	7	3	2	7	3		2		7	3	15	9	49	115	46.1
efu-mir-582	6	2		6	1		2	1	11	3	11	9	43	101	39.6
efu-mir-507b	5	2		4	1		3	1	12	5	16	9	49	139	43.2
efu-mir-196	9	6	2	11	1		4	1	11		19	9	64	121	51.2
efu-mir-145	12	4	1	10	1		4	1	10		15	9	58	125	50.4
efu-mir-143	14	5	1	9	4				5		14	7	52	143	65.7
efu-mir-9349	7	3		15	5				4	1	17	7	52	133	59.4
efu-mir-199-3	6	1	2	14	3		3		6	2	15	9	52	111	55
efu-mir-9350	9	4	1	19	7	1	5		7		12	9	65	141	50.4
efu-mir-424	10	3	2	15	7		4		6	2	17	9	66	139	51.8
efu-mir-503	8	2	1	15	1	2	5		8	1	18	10	61	123	59.3
efu-mir-450	2			1					6	6	6	5	21	89	25.8
efu-mir-133-2	4			9	1		1	2	7	3	11	8	38	93	43
efu-mir-1-1	4	1		5			3		6	1	8	7	28	89	33.7
efu-mir-9351	9	2		11	1		3		7	1	11	8	45	133	52.6
efu-mir-124-1	15	8	4	17	5	2	2		5	2	19	10	79	141	56
efu-mir-181c	6	2		12	1		2		7	1	15	8	46	103	60.2
efu-mir-181d	9	3		14	3		4	1	9	1	24	9	68	123	56.1
efu-mir-152	6		2	19	5				5		20	6	57	113	64.6
efu-mir-9186b-3	5	2	2	15	6				9	3	14	8	56	137	50.4
efu-mir-30c	6	5		10	1		3		5	4	14	8	48	141	51.8
efu-mir-30e	11	1	1	8	1	1	1		5	4	18	10	51	141	53.2
efu-mir-1842	7	3	2	13	4				4		23	7	56	143	65
efu-mir-9352	9	3	5	11	6			1	5	1	17	9	58	117	69.2
efu-mir-628	12	2		9	1		1		5	1	11	8	42	123	43.9
efu-mir-9353	5	1	4	8	3				4		23	7	48	95	62.1
efu-mir-9354	10	3	1	12	2				1	3	13	8	45	123	60.2
efu-mir-193a	11	5	3	17	5		2		5		19	8	67	119	65.5
efu-mir-365-2	5			13	2		1	1	5	1	13	8	41	109	46.8
efu-mir-9338-3	9	3		12	3		2		5	3	15	8	52	107	52.3
efu-mir-9186j	6	6	1	16	7		1		9	4	14	9	64	129	52.7
efu-mir-9186i	2	1	1	21	10		2		9	3	18	9	67	123	53.7
efu-mir-9355	13	7	4	11	6	1	2		5	4	23	10	76	145	63.4
efu-mir-21	13	2		9	2		2		7		24	7	59	119	47.9
efu-mir-210	8	3	5	10	3		1		3		24	8	57	129	75.2

efu-mir-331	5	1	1	19	2		4		8	3	13	9	56	139	50.4
efu-mir-9356	6			5		2	2	1	7	6	11	8	40	109	37.6
efu-mir-9357	7	1		11	3		1		9		23	7	55	145	64.1
efu-mir-188	10	7	1	16	6		3		5		18	8	66	139	55.4
efu-mir-500	12	8		10	4	1	6	1	8		11	9	61	103	52.4
efu-mir-532	5	3		5		1	2		4	1	7	8	28	91	50.5
efu-mir-660	9	6		11	7		4		8	1	14	8	60	111	48.6
efu-mir-502	9	5		15	4		3	1	6		15	8	58	145	51
efu-mir-205	12	4		9	4	1	3		4	2	18	9	57	111	54.1
efu-mir-7a	7		3	16	3		1	1	7		23	8	61	115	63.5
efu-mir-192	10	4	1	10	1		2		8		18	8	54	125	57.6
efu-mir-194-2	4	2		17	8		2		5		16	7	54	111	68.5
efu-mir-592	10		2	2					8	1	26	6	49	109	44
efu-mir-153-1	5		1	10	2		1		9	4	21	8	53	145	48.3
efu-mir-92b	2		1	8	3				2	2	8	7	26	139	73.4
efu-mir-23a	10	2		28	5		5	2	11	2	20	9	85	125	60
efu-mir-27a	9	4	1	14	4				3		19	7	54	145	65.5
efu-mir-139	7	4	3	7	4		2		6		19	8	52	131	64.1
efu-mir-9186o-1	1			11	1				5	3	10	6	31	101	55.4
efu-mir-106	3	1		5					5		12	5	26	95	61.1
efu-mir-93	8	2		13	2		1	1	11	1	14	9	53	115	55.7
efu-mir-25	5	2		7					5		12	5	31	93	62.4
efu-mir-9186f-1	5	2		17	7				7	3	12	7	53	133	48.9
efu-mir-9186e	7	2		20	6				9	4	13	7	61	123	48
efu-mir-9358	9		2	6	1				8	9	13	7	48	119	37.8
efu-mir-126	6	3	6	12	4		2		9		24	8	66	141	64.5
efu-mir-9359	10	4		17	6		3		10		10	7	60	115	52.2
efu-mir-9360	11	2		15	4		2	1	8	2	14	9	59	131	55.7
efu-mir-9361	16	9		11	4	1	1	1	5	2	6	10	56	135	50.4
efu-mir-9362	12	2	3	20	5		2		5	2	18	9	69	115	66.1
efu-mir-124-3	7	3	6	10	3			1	3		22	8	55	121	60.3
efu-mir-206	4	2	2	8	1				5	1	14	8	37	141	50.4
efu-mir-29b	11	1		10	3			2	11	2	16	8	56	133	45.9
efu-mir-29a	16	3	3	17	8	1	2	2	12	3	18	11	85	133	51.1
efu-mir-1-2	7	1	1	11	2				6		15	7	43	129	51.2
efu-mir-9363	8	2		3			1		7	2	8	7	31	139	32.4
efu-mir-1343	6	6	3	12	6		1		2		11	8	47	123	70.7
efu-mir-8915	5	2	8	12	6				4		28	7	65	141	68.1
efu-mir-375	7	4	4	11	5					2	9	7	42	103	71.8
efu-mir-9364	7	4	1	9	3		1		5		17	8	47	141	56
efu-mir-9365	11	4	1	11	1	3	3		5	3	11	10	53	111	55
efu-mir-9-1	6	1		3			1		6	4	12	7	33	131	52.7
efu-mir-506	7	1	2	6	1		1		7		18	8	43	141	42.6
efu-mir-507a	9	4		5	4				12	1	15	7	50	143	48.3
efu-mir-99b	8	1	3	15	3		2		2		24	8	58	145	73.8
efu-let-7e	6	2	4	14	7		2		5		16	8	56	143	67.1
efu-mir-7c	9	2	3	4	1			1	4		19	8	43	115	49.6
efu-mir-15	7	2		5		1	1	2	10	7	9	9	44	139	32.4
efu-mir-16-2	5	1	2	5	1		1		9	2	17	9	43	141	37.6
efu-mir-339	6	4	5	13	4				2		18	7	52	127	74
efu-mir-124-2	15	6	4	8	3		3	1	8		25	9	73	131	54.2
efu-mir-320	9	4	4	16	6		1		2	2	8	9	52	85	64.7
efu-mir-9366	12	2		5	1	2	2	1	11	3	19	10	58	145	42.1
efu-mir-30b	8	3		3		1	2		6	5	11	8	39	105	46.7
efu-mir-140	10	2	1	19	2		1		7		18	8	60	129	57.4
efu-mir-9367	9	3	2	8	3		1		4	1	13	9	44	99	65.7
efu-mir-9368	15	5	3	14	7	1	2		5	1	19	10	72	123	61
efu-mir-574-2	6	4	3	6	1		3		3		27	8	53	141	72.3
efu-mir-221	9	1		11			2		7	2	17	7	49	145	49
efu-mir-222	10	2		9	1		1	1	12	2	14	9	52	145	44.8
efu-mir-9186h-2	3	2	1	20	6				8	3	17	8	60	125	53.6
efu-mir-9186h-3	3	2	1	20	6				8	3	17	8	60	125	53.6
efu-mir-223	8	3	2	13	3		2		5	2	23	9	61	141	56
efu-mir-504	7	2	1	9	1		2		2	1	9	9	34	95	56.8
efu-mir-142	8	2		8	2	1	3		5	4	13	9	46	111	47.7
dme-mir-9369	2								3	1	5	4	11	62	32.3
dme-mir-9370	3			5					2	1	5	5	16	50	58
dme-mir-9371	5			1		1	2	1	8	1	9	8	28	61	36.1
dme-mir-9372	4	1	1	4	2			1	5	2	14	9	34	61	42.6
dme-mir-9373	3		1	4	1				1	1	13	7	24	59	59.3
dme-mir-9374	4	1		6			1		6	1	10	7	29	61	45.9
dme-mir-9375	5			3		1			4	4	6	6	23	59	35.6

dme-mir-9376	4		2	4					2	1	11	6	24	76	56.6
dme-mir-9377	10	6	1	10	3	1			2	1	5	9	39	52	59.6
dme-mir-9378	6	2		6	1		1	1	5	1	9	9	32	62	54.8
dme-mir-9379	3		1	4			1	1	4	1	9	8	24	57	47.4
dme-mir-9380	6	3	2	2	1				1		12	7	27	77	59.7
dme-mir-9381	3		2	8	1		1		2		11	7	28	74	67.6
dme-mir-9382	4		1	3	1		1		4	1	7	8	22	69	52.2
dme-mir-9383	5	2	3			1	1		4		13	7	29	61	57.4
dme-mir-9384	3	1		2			2		4		14	6	26	60	40
dme-mir-9385	2			1		1			1	1	8	6	14	63	38.1
hbr-MIR9386	9	2		6	1		2	1	11	5	15	9	52	116	41.4
hbr-MIR9387	8	1		4		2	3	1	10	1	4	9	34	102	22.5
hbr-MIR482b	7	2	2	7	2	2	2		6	2	10	10	42	150	34.7
dme-mir-9388				1					2	2	15	4	20	92	32.6
gsa-mir-1	7	1	1	4	1	1		1	10	4	16	10	46	96	35.4
gsa-mir-87	10	3	2	7	3	2	2	1	14	7	10	11	61	121	37.2
gsa-mir-279	9	1		1		2	4	1	6		6	8	30	57	40.4
gsa-mir-71a	3								3		3	3	9	55	34.5
gsa-mir-184a	5			2			1		5	6	6	6	25	80	27.5
gsa-mir-71b	2	1	2						2	1	8	6	16	62	41.9
gsa-mir-190	2			1	1				4	3	8	6	19	75	33.3
gsa-mir-1175	8	2				1		2	5	1	7	7	26	66	34.8
gsa-mir-96a	8	3		1		1	2	1	5		6	8	27	73	41.1
gsa-mir-36	8	3		2	1	1	1		5	5	5	9	31	95	36.8
gsa-let-7	2			4	2	1	2		4		4	7	19	80	37.5
gsa-mir-67	9	2	1	1		1	1	1	4		12	9	32	60	46.7
gsa-mir-219	8	1	2	2	1	1	1		6	1	11	10	34	71	40.8
gsa-mir-2a	3			2	1				4	1	10	6	21	62	48.4
gsa-mir-281	6	3		2	1	1	2		4	1	8	9	28	66	40.9
gsa-mir-96b	2			3	1		1		9	3	8	7	27	55	40
gsa-mir-2b	1			1					1	4	5	5	12	66	34.8
gsa-mir-124a	4		1	3					4	7	5	6	24	68	35.3
gsa-mir-2c	2							1	7	1	8	5	19	61	37.7
gsa-mir-10a	2	1	1	3			2		7	3	4	8	23	57	40.4
gsa-mir-2001	3			3			1		5	3	7	6	22	72	37.5
gsa-mir-7	6	3					1		4	1	5	6	20	78	38.5
gsa-mir-8	3									1	2	3	6	60	18.3
gsa-mir-76a	5								3	3	6	4	17	62	21
gsa-mir-9	10			2		3			4	8	7	6	34	101	32.7
gsa-bantam	6	3		2			1		4	1	5	7	22	80	42.5
gsa-mir-124b	2		1	4	1		1		5	2	6	8	22	56	42.9
gsa-mir-278	3	1	1	8	2		2		6	1	9	9	33	61	45.9
gsa-mir-277a	3			2		1			6	7	5	6	24	59	30.5
gsa-mir-2d	4	1		4			1	1	6		6	7	23	62	45.2
gsa-mir-1993	1							1	3	1	3	5	9	64	28.1
gsa-mir-184b	9			9			2		5	5	10	6	40	62	41.9
gsa-mir-993	4	1		1		1	1		5	3	2	8	18	60	36.7
gsa-lin-4	4		1	4			1		2	5	6	7	23	60	38.3
gsa-mir-10b	5	1		5			2		5	6	6	7	30	60	35
gsa-mir-277b	3	1		2		1	2		6	2	6	8	23	70	31.4
gsa-mir-1992	3	1	1	1			1		5	1	7	8	20	64	39.1
gsa-mir-31	3	2		2	1				2		9	6	19	55	47.3
gsa-mir-153	3		1	3			1	2	3		7	7	20	58	51.7
gsa-mir-9389	5	1	1	1				1	5	1	14	8	29	74	47.3
gsa-mir-71c	2								3		3	3	8	52	36.5
gsa-mir-9390	4	1	1	3					2	1	8	7	20	49	51
gsa-mir-184c	7	1		2	1	1		1	6	5	3	9	27	80	27.5
gsa-mir-9391	4			3			2	1	5	4	6	7	25	78	30.8
gsa-mir-9392	3					1			1	3	3	5	11	53	18.9
gsa-mir-9393	2			2			1		6	4	4	6	19	111	29.7
gsa-mir-9394a	4		1	2				2	7		9	6	25	68	52.9
gsa-mir-76b	5								2	3	6	4	16	62	21
gsa-mir-9395	9			2			3		5		7	5	26	61	39.3
gsa-mir-9396	2			1					3	3	1	5	10	58	27.6
gsa-mir-9397	6	2		3		1	3	2	7	1	8	9	33	75	41.3
gsa-mir-9398	9	1		2	1	1	1	3	8	4	6	10	36	70	30
gsa-mir-9399	7			6	1	1	1	1	9	7	12	9	45	100	38
gsa-mir-9400	2			2	1				5	3	7	6	20	67	32.8
gsa-mir-9394b	5	1	1	2			1	2	6		9	8	27	64	48.4
gsa-mir-9401	4			5	1				8		6	5	24	61	42.6
gsa-mir-9402	3			2			1	2	4	2	2	7	16	72	31.9
gsa-mir-9403	7	2		3	2		1		8	3	8	8	34	65	33.8

gsa-mir-9404	5	2		1			1		3		10	6	22	58	48.3
gsa-mir-9405	10	1	1	1		2	2	1	5	4	9	10	36	67	34.3
xtr-mir-9406	7	3		4	1				2	1	8	7	26	95	50.5
xtr-mir-9407	9	1	1	3					1		9	6	24	95	54.7
xtr-mir-428b	10	3		3		1			2	2	14	7	35	95	52.6
bol-MIR9408	10	2	1	3		1	1		8	10	20	9	56	131	35.9
bol-MIR9409	3					1			2	10	4	5	20	100	23
bol-MIR9410	8		1	3					7	4	11	6	34	98	39.8
bol-MIR9411	5			4				1	6	2	7	6	25	94	37.2
nve-mir-9412-1	5	1							5	3	4	5	18	68	32.4
nve-mir-9412-2	5	1		2			1		3	3	4	7	19	68	38.2
nve-mir-9412-3	5	1		2			1		3	3	4	7	19	68	36.8
nve-mir-9412-4	5	1		2			1		3	3	4	7	19	68	38.2
nve-mir-9412-5	3			3			1		4	5	5	6	21	68	36.8
nve-mir-9412-6	5			2			1		3	5	5	6	21	68	36.8
nve-mir-9412-7	7	2		2		1			2	4	6	7	24	68	38.2
nve-mir-9413-1	5			5			1	1	12	2	6	7	32	68	35.3
nve-mir-9413-2	4			6			1		11	2	6	6	30	68	36.8
nve-mir-9414	9	2		1			1	1	6	1	7	8	28	68	38.2
nve-mir-9415-1	5	2	2	5	1				6	1	12	8	34	68	47.1
nve-mir-9415-2	4	2	2	7	2		2		7	1	10	9	37	68	52.9
nve-mir-9416-1	5	2	1	1					3	1	15	7	28	68	45.6
nve-mir-9416-2	5	2		1					3	1	14	6	26	68	44.1
nve-mir-9417	9	7	1	3			4		5	1	8	8	38	68	57.4
nve-mir-9418-1	8			6		1	1		5	1	10	7	32	68	38.2
nve-mir-9418-2	9			2		1	1		5	1	8	7	27	68	33.8
nve-mir-9419	8	1		1			2	1	8	2	12	8	35	68	33.8
nve-mir-9420	5		1	3	1				5	2	7	7	24	68	44.1
nve-mir-9421	4		1	1			1	1	6	2	9	8	25	68	33.8
nve-mir-9422	10		2	3					3	2	13	6	33	68	50
nve-mir-9423	4	1		3					6	3	7	6	24	68	36.8
nve-mir-2041b-1	8	3	1	6	1		2		6	5	8	9	40	68	48.5
nve-mir-2041b-2	7	4	2	3			3		5	6	10	8	40	68	45.6
nve-mir-2041b-3	6	3		4		1	1		3	6	9	8	33	68	47.1
nve-mir-2041b-4	7	3	2	3			2	1	6	6	10	9	40	68	45.6
nve-mir-9424a	4	2		4					4	1	6	6	21	68	39.7
nve-mir-9425	3	1	1	2	1		2		4		10	8	24	68	45.6
nve-mir-9426	3			4			2		2	3	6	6	20	68	44.1
nve-mir-9427	11	5	1	7	2			1	5		10	8	42	68	51.5
nve-mir-9428-1	5	1	4	2					5	4	14	7	35	68	47.1
nve-mir-9428-2	6	1	4	1					4	2	15	7	33	68	48.5
nve-mir-9428-3	4	1	4	1					2	1	14	7	27	68	48.5
nve-mir-9429	7	2	1	5	4	1			4	2	7	9	33	68	39.7
nve-mir-9430	4		1	5	1		1		3	1	10	8	26	68	45.6
nve-mir-9431	4		2	5	1		2		5	2	9	8	30	68	47.1
nve-mir-9424b	4	2		4					4	2	6	6	22	68	39.7
nve-mir-9432	2	1		5	2				7	1	7	7	25	64	40.6
nve-mir-9433	4			3			1		7	2	5	6	22	68	36.8
nve-mir-9434	3			9	3	1	3		4		6	7	29	68	42.6
nve-mir-9435	8	3	1	1			1		4		11	7	29	68	52.9
nve-mir-9436-1	4						1		3	4	13	5	25	68	36.8
nve-mir-9436-2	2		1	1					2	3	15	6	24	68	39.7
nve-mir-9437-1	7	1		7	1			1	5	1	6	8	29	68	50
nve-mir-9437-2	7	1		8	2			1	5		6	7	30	68	51.5
nve-mir-9437-3	7	1		5	1		1	1	6	1	7	9	30	68	48.5
nve-mir-9438	6	1		7					2	1	8	6	25	68	47.1
nve-mir-9439	3	1		4	1				5	2	8	7	24	68	42.6
nve-mir-9440-1	5	1	2	4			1	1	5		13	8	32	68	48.5
nve-mir-9440-2	5	1	2	4			1	1	5		12	8	31	68	48.5
nve-mir-9440-3	5	1	2	4			1	1	5		13	8	32	68	50
nve-mir-9440-4	5	1	2	4			1	1	5		13	8	32	68	50
nve-mir-9441-1	6	2					1		7		8	5	24	68	54.4
nve-mir-9441-2	5	2					1	1	7		8	6	24	68	51.5
nve-mir-9442	4		3	3	1		1		3	2	14	8	31	68	54.4
nve-mir-9443	5	2		10	3		2		3	1	10	8	36	68	63.2
nve-mir-9444	5	3	2	13	6		1	1	6		8	9	45	68	48.5
nve-mir-9445-1	7	3	2	1	1	1			5	5	8	9	33	68	36.8
nve-mir-9445-2	7	3	2	1	1	2			3	5	9	9	33	68	47.1
nve-mir-9446	2	1		2	1	1			2	1	10	8	20	68	33.8
nve-mir-9447-1	4			1	1			2	5		8	6	21	68	47.1
nve-mir-9447-2	4			1	1			2	5		8	6	21	68	48.5
nve-mir-9448	8	3	2	8	2				3	1	9	8	36	68	54.4

nve-mir-9449-1	8	2		3	2		1		5		12	7	33	68	41.2
nve-mir-9449-2	8	2		3	2		1		5		11	7	32	68	39.7
nve-mir-9450	5			2		1	2	1	6	2	9	8	28	68	36.8
nve-mir-9451	9	3	1	6	3	1	2		6		9	9	40	68	44.1
nve-mir-9452	2	1		2	2				3	3	8	7	21	68	35.3
nve-mir-9453	5		1	3		1	1	1	2	4	8	9	26	68	39.7
nve-mir-9454	5	2	1	4					4	7	11	7	34	68	45.6
nve-mir-9455	7			6			4		6		11	5	34	68	45.6
nve-mir-9456-1	8	6	4	3			4	1	4		11	8	41	68	60.3
nve-mir-9456-2	8	5	5	4			4	2	5		12	8	45	68	55.9
nve-mir-9457-1	6	2				2	2		4	1	5	7	22	68	35.3
nve-mir-9457-2	6	2				2	2		4	1	5	7	22	68	35.3
nve-mir-9458	3	2	3	6					1		12	6	27	83	59
nve-mir-9459	7	1	1	5	3				4	1	10	8	32	68	50
nve-mir-9460-1	2		1	5	1	1			2	3	10	8	25	68	48.5
nve-mir-9460-2	2		1	5	1	1			1	4	10	8	25	68	47.1
nve-mir-9460-3	2		1	5	1	1			1	4	10	8	25	68	45.6
nve-mir-9460-4	2		1	5	1	1			1	4	10	8	25	68	44.1
nve-mir-9460-5	2		1	6	1	1			1	4	11	8	27	68	47.1
nve-mir-9461-1	4	1		5	1	1	1		5	4	7	9	29	80	41.3
nve-mir-9461-2	4	1		5	1	1	1		5	4	6	9	28	80	38.8
nve-mir-9462	7	4	2	4			1		1		10	7	29	68	60.3
nve-mir-9465-1	5	2		6	2		2		8	3	7	8	35	78	37.2
nve-mir-9465-2	5	2		6	2		2		6	1	8	8	32	78	42.3
nve-mir-9466	4	1		7			3	1	8		11	7	35	70	50
nve-mir-9467	6		1	5	1				1		13	6	27	82	57.3
nve-mir-9468	5			4	1			1	8	1	6	7	26	75	45.3
nve-mir-9463	5	2		4	1	1	3		5		5	8	26	71	42.3
nve-mir-9464	7	2	1	2				2	5	1	9	8	29	71	42.3
sly-MIR319b	32	4	2	19	4	2	8	3	22	10	32	11	138	292	37
sly-MIR319c	22	8		19	4	3	9	1	14	4	23	10	107	195	47.7
sly-MIR403	7		2	2			2	2	10	2	19	8	46	142	36.6
sly-MIR9469	13	2	1	8			3		7	2	16	8	52	143	45.5
sly-MIR394	10	2		8	2	1	1	2	10	9	14	10	59	200	29.5
sly-MIR9470	31	6	1	30	7	4	6	3	35	14	59	11	196	487	42.9
sly-MIR9471b	21	5		7	1	3	4	2	22	10	19	10	94	240	32.9
sly-MIR166c	13	1	1	5			2		11	5	20	8	58	188	36.2
sly-MIR5302b	16	2		5			4	1	15	11	20	8	74	213	27.2
sly-MIR9471a	20	5		7	3	1	3	2	21	5	22	10	89	181	39.2
sly-MIR9472	15	1		5			2	2	22	2	17	8	66	233	32.6
sly-MIR156d	11	5	1	11	6	1	2		6	2	18	10	63	167	40.7
sly-MIR156e	2			1	1				3		9	5	16	105	39
sly-MIR396a	9			4		2	2		5	9	8	7	39	164	26.2
sly-MIR167b	21	4		6		1	1	1	10	18	16	9	78	297	27.3
sly-MIR482d	11	3		6	2	2	4	2	10	11	9	10	60	146	39
sly-MIR9473	8	3		4	2		3	2	12	3	10	9	47	119	34.5
sly-MIR9474	25	4	1	14	2	3	8	5	39	13	39	11	153	379	34.6
sly-MIR9475	125	23	11	64	12	13	24	7	103	58	156	11	596	1451	37
sly-MIR390a	11	2	2	9	3		2		10	2	18	9	59	163	40.5
sly-MIR9476	8			7			2	1	7		7	6	32	109	35.8
sly-MIR9477	22	3		11	2	1	7	1	22	6	30	10	105	233	38.2
sly-MIR9478	15	3		5	1	1	1		12	9	19	9	66	205	32.2
sly-MIR169e	12	1	1	7	1	1	2	1	13	8	18	11	65	192	38
sly-MIR9479	13	2	1	12	1		3		15	6	28	9	81	250	45.6
sly-MIR390b	11	3	3	8	2		5	2	9	1	15	10	59	109	45
sly-MIR396b	15	3		4		2		1	9	8	12	8	54	150	36
sly-MIR171e	7	1	2	4					9	3	11	7	37	107	34.6
sly-MIR477	10	5		7	3	1	1		4	2	6	9	39	115	46.1
bdi-MIR9480a	2	1		7	1		3		6		10	7	30	70	41.4
bdi-MIR9480b	5	1		7	2		4		6		13	7	38	107	49.5
bdi-MIR9481a	11			4		1	4	2	13	8	14	8	57	123	40.7
bdi-MIR9482	16	5		13	2	1	1	1	6	3	20	10	68	153	45.8
bdi-MIR9483a	17	2		6		1	3	2	10	4	21	9	66	174	37.9
bdi-MIR9483b	20	3	1	15	3	2	5	3	18	8	28	11	106	262	40.1
bdi-MIR9484	9	1		13	3		4	1	6		16	8	53	135	55.6
bdi-MIR9485	13	3		4	1		1		13	1	20	8	56	167	40.7
bdi-MIR9486a	12	2		6		2	2	2	7	11	8	9	52	113	37.2
bdi-MIR9487	14	1		9	1	1	2	2	10	9	19	10	68	187	39.6
bdi-MIR9488	5		1	7	1	1	1		18	16	20	9	70	193	36.3
bdi-MIR9489	14	4		7	6	1	3	2	11	3	15	10	66	121	45.5
bdi-MIR9486b	6	3		7			1	2	11	9	8	8	47	128	35.2
bdi-MIR9490	3		2	8	3		2		3	2	15	8	38	92	59.8

bdi-MIR9481b	10	1		3		1	4	1	11	9	11	9	51	135	34.8
bdi-MIR9491	5	2		3	1		1		9	6	7	8	34	98	38.8
bdi-MIR9492	8	2	1	6			1		4		10	7	32	91	48.4
bdi-MIR9493	7	2		3	2	1	3		9	9	6	9	42	112	23.2
bdi-MIR9494	7		2	8	4				2		15	6	38	152	71.1
bdi-MIR9495	7	1		3			1		2	2	12	7	28	87	42.5
bdi-MIR9496	6	2		8			2		3	1	6	7	28	78	61.5
bdi-MIR9497	21	2		10	3	3		1	14	14	21	9	89	242	33.9
bdi-MIR9498	4			3					4		7	4	18	58	43.1
bdi-MIR9499	10	4	8	3	2				1		19	7	47	82	72
bdi-MIR156j	3	1	2	7	1		1		2	1	20	9	38	109	62.4
bdi-MIR159c	6	1	2	19	6	1	5		11	6	19	10	76	163	57.7
bdi-MIR160f	7	1	3	11	3		2		6		27	8	60	131	70.2
bdi-MIR166j	8		3	10	1		2	1	10	3	20	9	58	152	51.3
bdi-MIR167f	7			3			1		6	1	12	6	30	102	45.1
bdi-MIR167g	15	2	1	4	1	1	1	2	11	1	27	11	66	174	50.6
bdi-MIR169l	4	1	2	9	2				5	1	19	8	43	92	56.5
bdi-MIR169m	4	1		7					2	1	18	6	33	110	49.1
bdi-MIR169n	5	2		6	1		3		8	3	14	8	42	108	45.4
bdi-MIR171e	6			1			1	2	9		6	6	25	95	41.1
bdi-MIR171f	10	4		5			1		5	1	15	7	41	91	48.4
bdi-MIR395q	5	1		4					3		7	5	20	84	42.9
bdi-MIR399c	6	3	2	12	5		2	1	5	2	23	10	61	140	60
bdi-MIR399d	15	5		18	4		4	2	7	1	20	9	76	142	59.2
bdi-MIR444b	10	1	4	8	3	1	2		8	4	34	10	75	188	51.1
bdi-MIR444c	4	1		3		2			6	5	20	7	41	134	45.5
bdi-MIR444d	3	1		4		2			5	4	21	7	40	124	50.8
bdi-MIR530a	10			7	4		1		12	5	23	7	62	162	45.7
bdi-MIR530b	5	1		10	3		3		9	1	16	8	48	155	49
bdi-MIR531	3	1	2	3	1		1		1		13	8	25	74	67.6
bdi-MIR845	9	3	1	3	1	2	1		11	2	11	10	44	95	40
bdi-MIR1432	12	1	1	12	3		4		12	1	18	9	64	121	51.2
bdi-MIR2118a	19	11		16	5		2		8	5	20	8	86	196	51.5
bdi-MIR2118b	21	8	1	17	1	1	2		9	9	24	10	93	229	46.7
bdi-MIR2275a	9	3		8	2		2		8	5	15	8	52	106	43.4
bdi-MIR2275b	15	2	1	5	1	2	3		8	2	14	10	53	107	39.3
bdi-MIR2275c	6	1		6	1		1		5	3	7	8	30	97	46.4
bdi-MIR5169b	13	3		5	1		4	1	16	6	11	9	60	206	30.6
bdi-MIR5171b	13	3		4	2		2	1	14	8	20	9	67	194	33
bdi-MIR5174f	4	1		5	1				2	2	10	7	25	84	47.6
bdi-MIR5281b	14	4		8	1		1	1	14	7	14	9	64	246	30.1
bdi-MIR5281a	6	1		5	1		1		4	3	9	8	30	85	41.2
bdi-MIR5181e	8	5		8	5		2	1	6	2	12	9	49	97	42.3
hsa-mir-9500	3	1	1	9	2				1		6	7	23	65	58.5
bma-mir-236-2	5	1		1			1		6	1	6	7	21	77	39
bma-mir-5838-2	7		2	6	1		1		8	6	14	8	45	108	37
bma-mir-5846-2	6	1		6	2	1	3		8	5	11	9	43	110	37.3
ath-MIR826b	5			1				1	6	6	8	6	27	94	33
bdi-MIR5200a	2			4					6		6	4	18	101	41.6
bdi-MIR5200b	3	1		8	2				8	2	6	7	30	101	41.6
dvi-mir-1000	7	1	2	3					8	3	19	7	43	120	48.3
dvi-mir-1002	5	1	3	5	1		1		11	1	11	9	39	113	36.3
dvi-mir-1003	6	2	1	3	1		2	1	6	1	11	10	34	91	50.5
dvi-mir-1006	10	1	1	3	2	1	2		14	6	13	10	53	103	33
dvi-mir-1007	5	1		1		1	1		4		5	7	18	72	38.9
dvi-mir-1010	10	3		8	3		2		11	10	17	8	64	120	40.8
dvi-mir-1017	4	2	2	1					1	4	8	7	22	78	50
dvi-mir-137	4	1		2				2	8		13	6	30	112	37.5
dvi-mir-190	9	1		6	1		3	2	10	4	15	9	51	110	32.7
dvi-mir-193	11	3		7	1		2	1	15	7	9	9	56	119	34.5
dvi-mir-252	5	2	2	9	2		1		9	3	11	9	44	120	46.7
dvi-mir-311	6	1	1	7	1				11	8	20	8	55	107	41.1
dvi-mir-375	6	1	1	7	1		2		8	3	19	9	48	123	44.7
dvi-mir-927	8		1	4		2	3		8	4	16	8	46	105	39
dvi-mir-929	11	3	2	8	2		5		11	2	18	9	62	118	50
dvi-mir-932	8	3	1	2			2	1	9		18	8	44	114	47.4
dvi-mir-955	13	6	1	5	1		3		9	4	18	9	60	114	44.7
dvi-mir-956	10	2	1	3			1		4	3	15	8	39	106	45.3
dvi-mir-957	8	2	1	9	1			1	8	5	19	9	54	113	41.6
dvi-mir-958	6			1		2	2		5	1	5	7	22	100	40
dvi-mir-962	7	2	1	3	1	1	1		10	4	19	10	49	122	38.5
dvi-mir-963	8	2		4			2	3	12	4	11	8	46	122	30.3

dvi-mir-964	8	2	1	4	2				4	1	6	8	28	101	30.7
dvi-mir-965	8			7	3		2		6	6	21	7	53	107	37.4
dvi-mir-968	6	1		5	1		1	2	13	8	10	9	47	117	29.1
dvi-mir-969	13	6	5	9	2		2	1	5		23	9	66	121	53.7
dvi-mir-970	4		4	4			1	1	9		20	7	43	116	40.5
dvi-mir-971	12	3	3	6	1		1		7	2	27	9	62	128	51.6
dvi-mir-973	10	1	1	2			3	1	5	4	13	9	40	95	34.7
dvi-mir-976	12	4	2	4	1				4	1	14	8	42	93	48.4
dvi-mir-980	5	2	1	8			1	1	6	1	17	9	42	114	43.9
dvi-mir-981	11	2	1	5	1		2	3	11	3	22	10	61	115	42.6
dvi-mir-987	9	1		1			2	1	13	5	14	8	46	113	33.6
dvi-mir-988	7	2	4	11	5		2	2	11	5	20	10	69	114	44.7
dvi-mir-989	13	2	2	6	1	1	1		11	7	30	10	74	187	48.7
dvi-mir-993	13	4	2	5	1	2	4		7	7	22	10	67	169	43.2
dvi-mir-994	8			2		1		1	8	4	8	7	32	107	32.7
dvi-mir-995	6	2	2	9	3		2		4		30	8	58	119	57.1
dvi-mir-996	8	2		4			3	1	12	3	12	8	45	98	41.8
dvi-mir-998	10	3	4	4			3		12	5	23	8	64	150	44.7
dvi-mir-999	8	3	2	6	4		2		11		21	8	57	106	46.2
dvi-mir-iab-8	8	1	1	5			3		6	1	12	8	37	100	45
dvi-mir-9538	9	1		5	1				5	3	12	7	36	94	38.3
dvi-mir-9539	13	3	1	4			3	1	16	2	18	9	61	127	33.1
dvi-mir-9540	5						1	1	7	3	15	6	32	93	32.3
dvi-mir-9542a	8	1		4				1	6	1	10	7	31	96	41.7
dvi-mir-9543a	6	3	1	8	1		2		8	5	17	9	51	131	40.5
dvi-mir-9544a	6	3	4	4	1		2		8	6	21	9	55	129	37.2
dvi-mir-9545	6		1	6	1				2	1	12	7	29	103	41.7
dvi-mir-9541	7	2		4		1			6	7	4	7	31	104	42.3
dvi-mir-9547	6	1	1						3	5	12	6	28	75	37.3
dvi-mir-9546	5			3			1		5	3	4	6	21	99	30.3
dvi-mir-9548	5	1	1	2			1		5	3	11	8	29	108	38
dvi-mir-9550	5		2	6	3				3	1	13	7	33	92	46.7
dvi-mir-9549	8	1	1	5		1	3		12	4	14	9	49	138	44.2
dvi-mir-974-1	7	2		2		1	1		7	4	9	8	33	95	36.8
dvi-mir-974-2	8	4	1	3			2		8	4	10	8	40	95	38.9
dvi-mir-975	4	1		3	1		2		5	5	6	8	27	95	37.9
dvi-mir-977	9	2	3	8	1		1		4	1	19	9	48	95	51.6
dvi-mir-986	10	3		4		1	1		5	1	9	8	34	96	38.5
hco-mir-9551	4			4			1		8	7	10	6	34	99	38.4
bra-MIR9552a	17	3	5	8	1		2	1	14	1	32	10	84	214	50
bra-MIR9552b	21	1	3	11	2	1		1	17	2	35	10	94	249	47
bra-MIR9408	9	3	1	3			1	1	7	7	15	9	47	140	35
bra-MIR9553	10	1		9	1	2	2	1	13	2	20	10	61	188	41
bra-MIR9554	14	2		6	1	2	4	2	12	2	10	10	55	150	34.7
bra-MIR9555a	6		3	12	1	2	3	1	13	5	17	10	63	207	29
bra-MIR9556	3		1	3			1	1	5		7	7	21	90	36.7
bra-MIR9557	18	5	3	7	1	3	3	1	11	10	24	11	86	188	38.8
bra-MIR9558	11	2		4			1		7	1	19	7	45	146	44.5
bra-MIR9559	10			7		1	1	3	12	9	11	8	54	109	32.1
bra-MIR9560a	9	3		4	2		2		12	2	13	8	47	132	31.8
bra-MIR9560b	7	2		3	2		2		12	3	12	8	43	136	31.6
bra-MIR9561	12	4	1	3	1		3		11	1	13	9	49	123	34.1
bra-MIR9555b	7	1		10	2	3	1		13	8	11	9	56	213	29.1
bra-MIR9562	9	2		4	1		3		9	3	15	8	46	149	29.5
bra-MIR408	16	7		12	2	1	1		6	5	10	9	60	168	41.7
bra-MIR9563a	7	2	1	7	1	1	1		9	3	8	10	40	167	31.7
bra-MIR9564	15	1	2	10	2		1	4	11	24	33	10	103	233	42.1
bra-MIR9565	15	6		7	1	1	3		11	3	18	9	65	144	39.6
bra-MIR9566	16	2		9	1	1	3	2	23	8	15	10	80	218	33.5
bra-MIR9567	3		1	5	1		2		6	5	19	8	42	138	37
bra-MIR9563b	14	2		9		3	7	1	20	1	10	9	67	238	30.7
bra-MIR9568	9	2	1	3			2	1	10	5	9	9	42	150	28.7
bra-MIR9569	16	3		5	1		1		13	7	14	8	60	192	28.1
bra-MIR158	13			2				1	6	7	18	6	47	107	37.4
hsa-mir-548bb				3					4	6	5	4	18	66	34.8
mse-mir-929b	7	2		6	2		3		10		12	7	42	102	40.2
mse-mir-9570	4		3	4	2		1	1	6	1	15	9	37	102	41.2
mse-mir-9571a	4		3	6	2	1	1		4	1	15	9	37	103	40.8
mse-mir-9571b	3		3	8	1		1		3		14	7	33	101	41.6
bhv5-mir-B12												0	0	78	88.5
bhv5-mir-B13	2	1	3	3	1						3	6	13	81	87.7
bhv5-mir-B14			3	6	5						5	4	19	82	85.4

bhv5-mir-B8	5	3	4	6	4		1	1	4		11	9	39	77	59.7
bhv5-mir-B11												0	0	77	87
mmu-mir-3154	6	4	1	18	6		2		2	1	8	9	48	79	69.6
mmu-mir-3552	5			10			2	3	5	2	7	7	34	105	47.6
mmu-mir-3618	2	1		3					7	3	7	6	23	88	39.8
mmu-mir-935	1	1	1	4	1				2		5	7	15	91	79.1
rno-let-7g	5	2		6	1		1		4	2	6	8	27	88	52.3
rno-mir-1247	5		1	11	3		1		1		16	7	38	82	74.4
rno-mir-1297	5	1		1			1		10	1	3	7	22	74	32.4
rno-mir-148a	11	4		3			1		4	3	12	7	38	97	44.3
rno-mir-149	10	6		11	4		1		1		11	7	44	89	70.8
rno-mir-15a	3			5	1		1	1	4	3	8	8	26	83	42.2
rno-mir-1843b	5	1		2			1		4		4	6	17	62	48.4
rno-mir-1896	8	1		5			1		4	3	11	7	33	81	51.9
rno-mir-193b	5	3	1	5	1		1	1	3	2	10	10	32	83	53
rno-mir-1956	7	2		9	2		1		1		12	7	34	63	68.3
rno-mir-3064	2	1		1	1		1		2		7	7	15	67	47.8
rno-mir-3084a	2	1							5		6	4	14	67	38.8
rno-mir-3084b-1	1	1					1		6		6	5	15	69	37.7
rno-mir-3084c	1	1					1		6		5	5	14	69	34.8
rno-mir-3084d	1	1					1		6		5	5	14	69	37.7
rno-mir-450b-1	3	1		4	1		1		5	3	7	8	25	69	40.6
rno-mir-452	5	2		1					4	2	7	6	21	85	41.2
rno-mir-5132	4	1		5	1		1		2		10	7	24	71	70.4
rno-mir-762	1	1	2	5	2						5	6	16	75	81.3
bfv-miR-BF1	6	3		2	1				2		5	6	19	56	53.6
bfv-miR-BF2	4	2	2	6	2				4		9	7	29	64	45.3
tae-MIR1122b	14	6	1	9	3		4	3	13	8	11	10	72	168	33.9
tae-MIR9652	8	2		2	1				7	3	13	7	36	124	40.3
tae-MIR9653a	8	3	2	10					3	2	17	7	45	94	58.5
tae-MIR9654a	9	2	2	6	1	1	4		5	1	13	10	44	107	44.9
tae-MIR9655	10	2	3	16	4		3		6	1	20	9	65	122	62.3
tae-MIR9656	11	2	1	6	2		2		10	3	20	9	57	129	49.6
tae-MIR9654b	11	3	2	7	1		6		7	3	19	9	59	125	44.8
tae-MIR9657a	5	2	2	4	2				1		13	7	29	78	67.9
tae-MIR9658	13	2	3	6	3	1	2	4	13	1	15	11	63	147	42.9
tae-MIR9659	8	1		10					5	3	13	6	40	121	47.9
tae-MIR9660	12	5		5	2	2	2	1	5	2	9	10	45	90	46.7
tae-MIR1127b	12	2		9	3	1	2		8	4	13	9	54	127	34.6
tae-MIR9661	6	3	2	5	2				3		9	7	30	77	53.2
tae-MIR396	13	3	4	13	5	2	4	2	7	2	16	11	71	103	58.3
tae-MIR9662a	5	1	3	8	1		1		1		14	8	34	97	64.9
tae-MIR9663	13	2	1	1			3		7		16	7	43	103	41.7
tae-MIR1137b	8	2		4	2		1		7	3	4	8	31	89	33.7
tae-MIR9664	10	4		5					5	3	19	6	46	116	45.7
tae-MIR9665	2	1	2	6	1				10	5	24	8	51	131	50.4
tae-MIR2275	19	4		16	3		4	2	18	8	31	9	105	265	43.8
tae-MIR9666a	7		3	7	3		2	1	7		21	8	51	98	49
tae-MIR9667	9	1		6		1	5	1	8	4	8	9	43	95	28.4
tae-MIR9662b	7	3	2	7	2				1	1	15	8	38	102	63.7
tae-MIR5062	9	1	1	14	3		3		12	2	18	9	63	158	41.1
tae-MIR9668	11	2		8	1	1	4	1	8	10	13	10	59	139	38.8
tae-MIR9669	7	2		3	1	2	2		6	3	8	9	34	87	37.9
tae-MIR9666c	8		3	4	1		2	1	7		19	8	45	93	47.3
tae-MIR9670	9	3	1	5	3	2	2		4	9	7	10	45	78	39.7
tae-MIR1847	3			11					5		13	4	32	93	55.9
tae-MIR9671	4	1		2					9	2	13	6	31	99	40.4
tae-MIR1122c	8	5		6	3		3		5	1	9	8	40	96	38.5
tae-MIR167c	10		3	4			1		7	2	19	7	46	146	53.4
tae-MIR9672a	11	1	2	5	1				6	1	15	8	42	143	48.3
tae-MIR9673	7	4	3	4	2	1	1		2	1	12	10	37	90	52.2
tae-MIR5175	3	2		4	1		1		3		4	7	18	84	41.7
tae-MIR9674a	6		1	6	2		3		7	1	13	8	39	89	53.9
tae-MIR1120b	7	3		6	2		2		4	2	4	8	30	93	31.2
tae-MIR397	7	2	3	4	2				4		17	7	39	94	64.9
tae-MIR1130b	9	4		10	4		2		4	3	14	8	50	106	38.7
tae-MIR5384	6	1	6	7	4		2		3		13	8	42	66	72.7
tae-MIR9675	20	6	3	20	5	1	4		8	4	35	10	106	229	51.1
tae-MIR1120c	3	1		2			1		4	6	8	7	25	74	33.8
tae-MIR7757	21	5		9	1	1	6	1	22	9	24	10	99	344	32.3
tae-MIR9674b	8	1		8	1		4	1	9		13	8	45	92	50
tae-MIR9676	9		1	7	2		1		6	2	27	8	55	118	53.4

tae-MIR5048	19	2		10	2	1	6	1	30	11	29	10	111	343	30.6
tae-MIR9677a	8	4	2	7			1		2		16	7	40	104	62.5
tae-MIR9678	6		4	2	1		1		6		17	7	37	95	57.9
tae-MIR6197	5	2		5	1		2		5	6	9	8	35	91	31.9
tae-MIR9657c	8	3	3	5	3				1		23	7	46	96	65.6
tae-MIR9679	6	5	2	4	3		1		3		13	8	37	89	49.4
tae-MIR5049	11	3		7	3		3	2	11	1	11	9	52	114	33.3
tae-MIR9657b	8	3	4	4	2		1		1		22	8	45	94	66
tae-MIR9666b	8		2	6	2		2	1	7		21	8	49	98	48
hvu-MIR397b	7	2	5	9	6				5		24	7	58	107	69.2
hvu-MIR156b	5	1	4	5			1		2	1	24	8	43	118	56.8
bra-MIR156a	6	3		2	1		1		3	1	16	8	33	128	46.1
bra-MIR156b	8	5		2	1		1		4	1	14	8	36	122	46.7
bra-MIR156c	7	4	1	2				1	3	1	17	8	36	104	48.1
bra-MIR156d	3			3	1	1			2		10	6	20	97	47.4
bra-MIR156e	9	6		2	1	1	1		5	2	17	9	44	119	46.2
bra-MIR156f	13	5	1	5		2	2		6	4	23	9	61	177	45.2
bra-MIR156g	10	5	1	2				2	5	1	18	8	44	110	48.2
bra-MIR162	12		2	1			1	1	13	5	22	8	57	126	43.7
bra-MIR168b	13	2	2	11	2		5	1	9	1	18	10	64	127	55.1
bra-MIR168c	10	3	2	14	6		2	1	10	2	20	10	70	133	54.1
bra-MIR168a	13	3	1	11	1		4	1	8	1	21	10	64	133	58.6
bra-MIR319	21	6		11			5	1	17	4	22	8	87	199	40.2
bra-MIR390	8	2	3	7	2		2	1	5	3	9	10	42	105	44.8
bra-MIR391	11	5	4	3	3		1		4		11	8	42	104	43.3
bra-MIR395d	10	2		8	2	1	2		4	3	9	9	41	108	39.8
bra-MIR395b	9	2		7	1		1		6	3	5	8	34	94	39.4
bra-MIR395c	10	2		9	2		2		5	1	10	8	41	110	39.1
bra-MIR395a	8	2		5	1		1	1	6		6	8	30	93	44.1
bra-MIR396	8	1		5		2	2	1	8	13	8	9	48	162	31.5
bra-MIR398	13	5		3			1		8	3	21	7	54	124	46.8
bra-MIR400	13	2		2		1	2	2	12	5	12	9	51	141	32.6
bra-MIR403	5		2	1			2		10	3	16	7	39	111	35.1
bra-MIR860	8			2				1	7		8	5	26	115	34.8
bra-MIR6032	9	3		2	1				7	6	13	7	41	100	39
bra-MIR164b	8	2	2	3					8	3	20	7	46	112	49.1
bra-MIR164d	8	3	2	2			2		8	1	18	8	44	110	45.5
bra-MIR164c	5	2	1						6	2	14	6	30	91	45.1
bra-MIR164e	9	6		9	5				2	8	13	7	52	114	48.2
bra-MIR172c	14	3		5	1	1	2	1	8	5	17	10	57	152	38.2
bra-MIR2111	5		2	8	1		4	2	12	4	12	9	50	137	41.6
bra-MIR172d	7	1		1			1		7		11	6	28	95	41.1
bra-MIR161	11	3	1	1					11	1	16	7	44	131	35.9
chi-let-7a	4	1		8	1			1	9	1	11	8	36	106	47.2
chi-let-7b	5	1		8	1		1		8	1	11	8	36	97	54.6
chi-let-7c	8	4		9	1		2		7		9	7	40	108	48.1
chi-let-7d	2			9			1	1	5		5	6	23	105	45.7
chi-let-7e	9	4	3	14	7				5		10	7	52	109	63.3
chi-let-7f	10	4		6	2		2	2	12		10	8	48	110	40
chi-let-7g	5	2		11			2		7	3	12	7	42	107	51.4
chi-let-7i	2	1	2	12	2		1		8	1	20	9	49	108	57.4
chi-mir-1	4			7			1		3	1	9	6	25	93	41.9
chi-mir-100	5			6	1		2		6		11	6	31	83	50.6
chi-mir-101	4	1		3					5	1	8	6	22	83	49.4
chi-mir-103	4			2					2	3	6	5	17	86	43
chi-mir-105a	6	2		4	2		2		4		11	7	31	81	51.9
chi-mir-105b	6	2		4	2		2		4		11	7	31	80	51.3
chi-mir-106a	2	1		3					4		7	5	17	81	43.2
chi-mir-106b	2			4					3		11	4	20	80	60
chi-mir-107	8	5		3	1		1		2	2	8	8	30	87	47.1
chi-mir-10a	13			6	1		5		10	1	12	7	48	121	35.5
chi-mir-10b	6			5		1	4		9	3	13	7	41	104	40.4
chi-mir-1185	8	3	3	9	2		3		5	3	12	9	48	112	44.6
chi-mir-1197	12	1	2	8	1		1		8	3	22	9	58	129	49.6
chi-mir-122	2			3	1				4	3	10	6	23	95	44.2
chi-mir-1224	7	6	3	18	11		2		5		11	8	63	104	70.2
chi-mir-1248	7	1		3		1			6	4	7	7	29	105	33.3
chi-mir-1249	13	5	2	19	11	1	1		3	1	12	10	68	114	57.9
chi-mir-124a	10	4	4	10	3		1	1	6		21	9	60	111	52.3
chi-mir-125a	6	3		13	2		2		5	1	8	8	40	74	63.5
chi-mir-125b	3	1		7			1		6	2	2	7	22	83	49.4
chi-mir-126	1		3	1					4	3	12	6	24	82	50

chi-mir-127	17	5	1	9	1	1	2	1	8	2	14	11	61	117	53.8
chi-mir-1271	6	4		11	5		3		9		13	7	51	105	52.4
chi-mir-128	8	2		10	1	1	1	1	7	5	15	10	51	132	43.9
chi-mir-1291	2	2		5					4	1	4	6	18	73	52.1
chi-mir-129	5	2	5	15	3		3	1	5	4	18	10	61	108	55.6
chi-mir-1296	5	3		16	4		1		5	3	8	8	45	106	53.8
chi-mir-1306	9	3	1	11	6				4	1	16	8	51	103	63.1
chi-mir-1307	14	1	2	13	4		1	1	12		31	9	79	149	56.4
chi-mir-130a	3	1	3	1					3	2	14	7	27	89	57.3
chi-mir-130b	2	1	1	5			1		5	1	11	8	27	82	61
chi-mir-133a	6			8	1		1	1	7	4	12	8	40	95	46.3
chi-mir-133b	9	4		12	3				6	1	14	7	49	105	59
chi-mir-1343			1	4							3	3	8	81	79
chi-mir-134	8	3		12	3				4		16	6	46	108	63
chi-mir-135a	5	2	2	4	2		1	1	3	3	5	10	28	90	53.3
chi-mir-135b	5	2	3	7	2		1	1	2	3	12	10	38	105	52.4
chi-mir-136	8	3		5	1		2	1	5	3	9	9	37	92	45.7
chi-mir-137	13	6	2	10	2	1	7	1	9		14	10	65	105	50.5
chi-mir-1388	8	2		7	1	1	1		5		11	8	36	92	59.8
chi-mir-140	8	2		13	1		1		7	1	15	8	48	114	54.4
chi-mir-141	7	1		8	1		1		8		13	7	39	90	56.7
chi-mir-143	11	6		10	4		1		6		13	7	51	101	56.4
chi-mir-144	9	3	1	4	1		1		9		10	8	38	96	50
chi-mir-145	9	1		12	2		3	1	7	2	8	9	45	88	47.7
chi-mir-1468	4	1		2	1	1			1	4	10	8	24	94	39.4
chi-mir-146a	9	2		5			3		6	2	9	7	36	99	42.4
chi-mir-146b	8	4	1	8	2		2		6	1	11	9	43	109	52.3
chi-mir-147	5	1	1	3			2	2	6	1	8	9	29	87	40.2
chi-mir-148a	9	2		1	1		2		4	3	9	8	31	85	42.4
chi-mir-148b	12	2		5	2				7	3	16	7	47	109	44
chi-mir-150	7	3		12	2		2		6		12	7	44	97	60.8
chi-mir-151	7	3		4	1				3	2	8	7	28	94	52.1
chi-mir-153	18	11	1	9	5	1	2		7	4	10	10	68	137	52.6
chi-mir-154a	7			4	1		1	1	9	1	14	8	38	105	46.7
chi-mir-154b	7	2		6	1			1	8	3	10	8	38	109	39.4
chi-mir-155	5		1	8	2		1	1	5		11	8	34	99	47.5
chi-mir-15a	5	1		7	1		1	1	6	3	10	9	35	95	41.1
chi-mir-15b	6	1	1	3					9	2	8	7	30	98	35.7
chi-mir-16a	4	1		3	1		1	1	6	2	8	9	27	89	39.3
chi-mir-16b	4	1	2	7	2		1		8	4	11	9	40	97	38.1
chi-mir-17	5			1				1	5		11	5	23	84	42.9
chi-mir-1814	3			5					2	7	9	5	26	72	45.8
chi-mir-181b	6	1		3	1		4		7		13	7	35	89	44.9
chi-mir-181c	4	1		7	1		2		5	2	12	8	34	93	59.1
chi-mir-181d	8	1		19	4		3		10		23	7	68	130	57.7
chi-mir-182	6	3	2	17	6		1		10	3	15	9	63	104	55.8
chi-mir-183	10	3	1	6	1	1	2		8	1	15	10	48	110	50.9
chi-mir-1839	3			1			1		3	3	6	6	17	72	33.3
chi-mir-184	8	1		8	2		1		3	2	12	8	37	83	47
chi-mir-186	6	2		4	1	1	1	1	3	4	4	10	27	86	33.7
chi-mir-187	10	6	1	18	5		1		3		21	8	65	109	69.7
chi-mir-188	10	7		14	5		2		3	3	16	8	60	110	55.5
chi-mir-18a	6	1						1	5	3	6	6	22	89	41.6
chi-mir-18b	4	1		4	1				5		6	6	21	94	44.7
chi-mir-190a	8	1		10	2	1	3		10	1	15	9	51	141	41.1
chi-mir-190b	2			3			1		4	4	4	6	18	83	33.7
chi-mir-191	6	3	2	4			1	1	2	3	15	9	37	104	59.6
chi-mir-192	5	1		5			2		6		18	6	37	107	56.1
chi-mir-193a	6	3	1	6	1		1	1	3	2	10	10	34	89	50.6
chi-mir-193b	11	4	3	17	4		3	2	5	4	15	10	68	111	53.2
chi-mir-194	5	1	1	3	1		1		5		14	8	31	97	44.3
chi-mir-195	7	4		11	4	1			5	1	10	8	43	91	58.2
chi-mir-196a	3			8	1		1	1	9	1	13	8	37	102	47.1
chi-mir-196b	4			3			1		3	2	7	6	20	85	47.1
chi-mir-197	10	6		20	7		2	1	7		12	8	65	108	62
chi-mir-199a	10	3	1	12	4		1		4		13	8	48	110	53.6
chi-mir-199b	10	3		9	3		3		8	2	11	8	49	97	51.5
chi-mir-199c	10	3		9	3		3		8	2	11	8	49	97	51.5
chi-mir-19a	4	1		1		1	1		4	3	8	8	23	82	42.7
chi-mir-19b	4			3			2		5	3	14	6	31	87	43.7
chi-mir-200a	6	1		4			1	1	4		8	7	25	88	51.1
chi-mir-200b	4		1	6	2		1		9		11	7	34	80	56.3

chi-mir-200c	3	2		10	2		3		6	1	10	8	37	86	60.5
chi-mir-202	7	4	1	8			2		5	4	9	8	40	98	54.1
chi-mir-204	10	2		5		2	2		4	1	12	8	38	106	47.2
chi-mir-206	6	1	1	8	1		3	1	3	1	11	10	36	86	47.7
chi-mir-208b	11	7	2	13	5		2		3	4	14	9	61	108	51.9
chi-mir-20a	2			1					9	1	10	5	23	107	42.1
chi-mir-20b	1	1		5					3	2	10	6	22	75	46.7
chi-mir-211	8	3		12	2		2		4	1	15	8	47	110	62.7
chi-mir-214	8	1		4	1				2		18	6	34	112	57.1
chi-mir-215	11		1	4		1	2		6	1	12	8	38	107	38.3
chi-mir-21	7			4	1		1		7		12	6	32	92	46.7
chi-mir-216b	6	1		3		1		1	5	3	10	8	30	86	43
chi-mir-217	12	1	1	5	1		1	1	12	4	19	10	57	120	37.5
chi-mir-218	10		5	8	3				6	3	23	7	58	110	57.3
chi-mir-219	6	3	3	4	1		2		6	1	15	9	41	91	54.9
chi-mir-221	8	1		7			1	1	5	1	19	8	43	110	46.4
chi-mir-222	6	2		6			2	1	10		11	7	38	112	48.2
chi-mir-223	7	2	1	8	1		2		4	2	16	9	43	107	49.5
chi-mir-224	4			3					6	4	8	5	25	81	43.2
chi-mir-22	4	1	1	6	1				2		12	7	27	101	55.4
chi-mir-2284a	4			4		1			1	9	3	6	22	72	36.1
chi-mir-2284b	4			2		1	1		4	4	6	7	22	83	37.3
chi-mir-2284c	4			3		1			5	7	5	6	25	79	36.7
chi-mir-2284d	6			4	1	1	1		2	5	7	8	27	61	37.7
chi-mir-2290	4	3	4	7	4		1		4		11	8	38	80	66.3
chi-mir-2318	4			6	1		2		5		8	6	26	73	47.9
chi-mir-2320	6			10	1		1		5		14	6	37	73	61.6
chi-mir-2331	7	1		4			2		2		8	6	24	71	57.7
chi-mir-2332	4	2		9	3				5		11	6	34	74	56.8
chi-mir-2335	3			3	1		1		10	1	6	7	25	69	33.3
chi-mir-23a	3			7			1		3	2	6	6	22	75	58.7
chi-mir-23b	6	1		3				2	4	2	8	7	26	87	49.4
chi-mir-24	5	2	1	7	2		1		6		6	8	30	80	53.8
chi-mir-2404	4			2			1		6	3	9	6	25	66	45.5
chi-mir-2411	4			3		1	1		5		9	6	23	75	48
chi-mir-2432	10	4		7	1	1	6	2	8		3	9	42	68	45.6
chi-mir-2284e	6			4			1		6	3	7	6	27	90	33.3
chi-mir-2483	5	1		5	1		1		5	3	10	8	31	80	41.3
chi-mir-25	6	2	1	9	2				4		16	7	40	99	64.6
chi-mir-26a	5	2	1	11	1		2	1	3		10	9	36	90	61.1
chi-mir-26b	5	1		16	3		5		9		15	7	54	108	61.1
chi-mir-27a	2	1		3					2		7	5	15	83	62.7
chi-mir-27b	11	4		4	2			1	6	1	15	8	44	104	51.9
chi-mir-28	7	3		3			1		3		6	6	23	86	53.5
chi-mir-296	4	1	1	17	6		3	1	5		8	9	46	79	63.3
chi-mir-29a	5	1		7	3	1	1		6	3	4	9	31	87	37.9
chi-mir-29b	4			2	1			1	2	1	5	7	16	84	38.1
chi-mir-29c	9	2		13	6		2	1	13	5	16	9	67	114	48.2
chi-mir-301a	1	1							7	1	5	5	15	85	40
chi-mir-301b	9	6	1	8	3				3		14	7	44	97	56.7
chi-mir-30a	11	2		6		1	1		1	3	18	8	43	107	57
chi-mir-30b	7	2		7			3		4	1	12	7	36	89	46.1
chi-mir-30c	4	2		4			1		3	3	14	7	31	105	51.4
chi-mir-30d	5			4	1		1		3		5	6	19	81	48.1
chi-mir-30e	7		2	7	1		1		3	3	15	8	39	106	52.8
chi-mir-30f	5	4		5	2	1	2		4	1	8	9	32	84	52.4
chi-mir-320	12	5	3	15	5		2		3	2	9	9	56	86	61.6
chi-mir-323a	7	4	4	7	3				9	1	21	8	56	114	55.3
chi-mir-323b	8	5	1	7	1				4	1	18	8	45	110	56.4
chi-mir-324	5	2	1	14	6		1		4	1	10	9	44	94	61.7
chi-mir-326	11	5	3	15	4		2	1	3		10	9	54	102	64.7
chi-mir-328	7	5		6	4				2	1	8	7	33	94	69.1
chi-mir-329a	7	3		7	2	1	1		9	3	6	9	39	107	43.9
chi-mir-329b	8	3		10	2	1	2		11	3	11	9	51	124	42.7
chi-mir-330	9	4	1	8					5	1	19	7	47	108	59.3
chi-mir-331	6	1	1	14	2		4		8	6	10	9	52	111	52.3
chi-mir-335	3	1		1	1				1	6	10	7	23	92	41.3
chi-mir-338	7	2		8	3		2		5		13	7	40	92	55.4
chi-mir-33a	1		1	3	1				3		13	6	22	77	55.8
chi-mir-33b	1	1	1	5	2				4		14	7	28	94	72.3
chi-mir-340	7	2		6			1	1	8	2	13	8	40	106	40.6
chi-mir-342	5	1		4					2	1	10	6	23	82	58.5

chi-mir-3431	6	1		5			2		6		10	6	30	97	42.3
chi-mir-3432	6		1	5	1		1		6	1	14	8	35	94	52.1
chi-mir-345	7	1		13	2		4		9		12	7	48	101	58.4
chi-mir-346	9	3	3	12	1		1		1		18	8	48	110	65.5
chi-mir-34a	5	1		7		1	1	1	8	2	18	9	44	107	48.6
chi-mir-34b	4	1		5				1	6	1	13	7	31	106	51.9
chi-mir-34c	4	1		2				1	7	1	8	7	24	102	40.2
chi-mir-361	6	1		5	2	1	2	1	7	4	3	10	32	96	45.8
chi-mir-362	12	6		10	5		3	1	5	1	12	9	55	98	52
chi-mir-363	9		1	6	1		3	1	9	2	18	9	50	111	42.3
chi-mir-365	8	2		10	2		1		4		14	7	41	111	45.9
chi-mir-369	12	5		6	3	1			8	3	12	8	50	107	41.1
chi-mir-374a	4		1	6	3		1		9	2	18	8	44	111	42.3
chi-mir-374b	8	3		5			2	1	9	1	9	8	38	113	41.6
chi-mir-376a	8	1		6			3	4	10	6	11	8	49	115	34.8
chi-mir-376b	10			4		1	3	2	8	4	9	8	41	104	31.7
chi-mir-376c	7			5	1		3	1	8	4	11	8	40	112	32.1
chi-mir-376d	7	1		10			4	3	14	3	10	8	52	110	37.3
chi-mir-376e	9	1		5	1		5	2	7	2	8	9	40	106	31.1
chi-mir-377	10	4	1	4			3	1	10	4	15	9	52	131	43.5
chi-mir-378	6	2		10	2		3		6		14	7	43	110	59.1
chi-mir-379	10	2		10	2	2	2		11	1	16	9	56	130	52.3
chi-mir-380	7		1	7					5	1	15	6	36	103	46.6
chi-mir-381	4	3	1	8			2		7	7	14	8	46	128	45.3
chi-mir-382	12	3	1	8	1	1	1	1	9	3	15	11	55	126	43.7
chi-mir-383	11	4		10	5		2	1	10		16	8	59	111	50.5
chi-mir-3955	7	1		5				1	6	4	8	7	32	106	40.6
chi-mir-3958	10	2		3					5	1	13	6	34	104	41.3
chi-mir-3959	10	1		4			1		8		11	6	35	101	45.5
chi-mir-409	14	8	1	13	3		3		5	4	16	9	67	114	54.4
chi-mir-410	7	3	3	8	3		1		8	2	17	9	52	125	50.4
chi-mir-411a	11	5	1	11	2		1		8	2	17	9	58	127	54.3
chi-mir-411b	9	1	1	5					5	3	17	7	41	102	47.1
chi-mir-412	9	1		11	1	1	3		12	1	18	9	57	122	52.5
chi-mir-421	8	1	2	5	1		3	1	10	1	23	10	55	112	41.1
chi-mir-423	11	7	2	8	2		1		3		10	8	44	120	51.7
chi-mir-424	7	2	2	12	5		4		9	1	16	9	58	109	49.5
chi-mir-425	6	2		6	1		2		3	1	9	8	30	86	54.7
chi-mir-429	4			6					5		10	4	25	84	56
chi-mir-432	6	3	1	9	4		3		6		11	8	43	90	53.3
chi-mir-433	10	6	1	12	4		1		5		15	8	54	130	57.7
chi-mir-449a	2	1		1			2		4		9	6	19	88	40.9
chi-mir-449b	2			8			2	1	8	1	10	7	32	97	48.5
chi-mir-449c	4	2		3	1		1		4		11	7	26	101	41.6
chi-mir-450	2		1	1					8	4	11	6	27	93	28
chi-mir-451	1	1		4			1		9		7	6	23	71	49.3
chi-mir-454	6			12	1		2		11	4	13	7	49	114	41.2
chi-mir-455	5	1	3	15	3		1		2		19	8	49	113	58.4
chi-mir-483	1		1	3	1				1		8	6	15	68	64.7
chi-mir-485	14	7		8	2		1	1	7	4	17	9	61	115	47.8
chi-mir-487a	5			5			2		6	2	14	6	34	103	41.7
chi-mir-487b	12	4	1	7	1	1	3	1	9	4	16	11	59	118	45.8
chi-mir-490	9	3	1	11	4		3		8	2	17	9	58	128	50
chi-mir-491	8	3		13	3		4		7		8	7	46	101	49.5
chi-mir-493	5	2		15	3		1		5	1	12	8	44	115	56.5
chi-mir-494	8	3		6	1				8	5	11	7	42	113	38.1
chi-mir-495	7		2	8	2				9	3	21	7	52	121	50.4
chi-mir-496	9	4		11	3		4		13	4	20	8	68	121	43.8
chi-mir-497	7	5	3	22	10		2		6		19	8	74	113	65.5
chi-mir-499	7			10	1		2		5		22	6	47	120	60.8
chi-mir-500	7	5		8	4		4	1	6		8	8	43	84	54.8
chi-mir-502a	5	3	1	9	3		3	1	5		10	9	40	85	57.6
chi-mir-502b	8	6		8	5	1	3		5		8	8	44	83	51.8
chi-mir-504	6	2	1	8	1		2		2	1	9	9	32	94	58.5
chi-mir-505	8	4	1	8	3		2	1	8	2	12	10	49	110	45.5
chi-mir-532	5	3		7	1	1	2		4	1	11	9	35	101	53.5
chi-mir-542	12	4		7	2		1		9		18	7	53	109	49.5
chi-mir-543	6	1	3	6	3		2		9	1	17	9	48	123	47.2
chi-mir-544	11			4	1			2	10	7	11	7	46	101	39.6
chi-mir-545	7	1		8			3		10	4	18	7	51	106	43.4
chi-mir-582	4	1		4	1		2	1	9	4	11	9	37	106	35.8
chi-mir-592	7		3	3					8		25	5	46	109	45.9

chi-mir-628	10	2		8			1		6	2	9	7	38	108	40.7
chi-mir-655	13	7		5	1		1		6	3	15	8	51	117	41
chi-mir-656	4			1		1	1		4	3	5	7	19	79	38
chi-mir-660	6	3		6	3		2		4	1	9	8	34	78	51.3
chi-mir-665	7	3		14	3				1		7	6	35	96	63.5
chi-mir-671	15	8	1	25	11		1		6	4	16	9	87	121	66.1
chi-mir-7	9			5			3	1	13	6	14	7	51	147	40.8
chi-mir-708	8	4	1	11	3		1		5	1	10	9	44	114	50.9
chi-mir-758	4	2		8					4		13	5	31	101	53.5
chi-mir-767	6	3		8	2		1		4	4	18	8	46	105	50.5
chi-mir-873	8	3		5	2		1		3	2	9	8	33	99	44.4
chi-mir-874	9	4	2	16	1		1		2	3	13	9	51	110	63.6
chi-mir-876	4			4	3	1	1	1	9	2	8	9	33	81	37
chi-mir-877	9	6	2	18	10		1		4	2	14	9	66	112	62.5
chi-mir-92a	7	1		12	3	1	4	1	12	1	17	10	59	99	47.5
chi-mir-92b	4	1		4			2		5	2	12	7	30	87	47.1
chi-mir-93	5	2		2	1				3		10	6	23	76	60.5
chi-mir-9	7	3		2			1		3	2	7	7	25	77	41.6
chi-mir-96	4			8			1	1	7	3	17	7	41	103	50.5
chi-mir-98	4	3		10	3		3	1	11		11	8	46	119	43.7
chi-mir-99a	5			7	1		2		7		11	6	33	81	53.1
chi-mir-99b	1		2	11	4		2		4		15	7	39	70	67.1
ocu-mir-302b	6	2		3	2	2	1		4	5	7	9	32	80	38.8
ocu-mir-302c	1			2					3	5	8	5	19	68	45.6
ocu-mir-302a	1			2	1				6	6	7	6	23	69	39.1
ocu-mir-302d	3	1		1					5	4	9	6	23	68	41.2
ocu-mir-367	3	1		2			3		6		6	6	21	68	35.3
ocu-mir-294	3		1	12	1				2	1	11	7	31	84	64.3
ocu-mir-290	5	4	1	9	4	1	3		5	1	11	10	44	83	63.9
ocu-mir-520e	8	3	2	9	3		1		3	1	10	9	40	84	57.1
ocu-mir-498	7	1		13	6		3	1	7	1	17	9	56	124	50
ocu-mir-512a	8	3	1	13	3		2		2		14	8	46	98	61.2
ocu-mir-512b	8	3	1	13	3		2		2		13	8	45	98	65.3
ocu-mir-191	2	1	1	2			1	1	1	2	11	9	22	92	57.6
gma-MIR9722	11	2	1	2		2	1	2	5	2	11	10	39	133	36.1
gma-MIR9723	12	3		19	3		7	1	17	8	10	9	80	174	35.6
gma-MIR9724	8	3		7	2	1	2		5	3	9	9	40	139	39.6
gma-MIR9725	11			5			3		13	12	12	6	56	159	27.7
gma-MIR5780b	18	3		8			3		13	13	26	7	84	216	31.9
gma-MIR9726	2	1		1		1			1	1	1	7	8	76	21.1
gma-MIR398d	9	1		4		1	2	1	7	5	15	9	45	109	44
gma-MIR4348b	12	1		4	1		3	2	17	4	15	9	59	223	27.4
gma-MIR9727	21	7	1	5	1		2	2	11	2	17	10	69	200	34.5
gma-MIR9728	11	4	1	16	2	1	5	1	13	4	24	11	82	186	44.1
gma-MIR9729	6	1		1			1		8	2	8	7	27	128	25.8
gma-MIR5671b	22	3	2	9	1	1	7	1	17	10	25	11	98	230	38.7
gma-MIR9730	11	1		18	5		3	2	19	18	33	9	110	238	38.7
gma-MIR9731	7	1	1	6	1				3	2	15	8	36	92	51.1
gma-MIR9732	4			7	2		1		7	1	10	7	32	104	38.5
gma-MIR5780c	13	2		10	2		3		15	7	18	8	70	187	36.9
gma-MIR9733	9			8					16	10	22	5	65	162	37
gma-MIR9734	7			1	1	2	2		11	7	9	8	40	192	30.7
gma-MIR9735	9	1		9	2		3	1	11	8	24	9	68	192	42.2
gma-MIR9736	14	1		12	4		3		12	9	10	8	65	119	39.5
gma-MIR9737	7	2		5			2	2	8	2	11	8	39	113	38.1
gma-MIR9738	19	2		5		4	4	2	10	4	22	9	72	173	38.7
gma-MIR9739	8	2		3			1		11	3	9	7	37	106	34
gma-MIR9740	10	1		6	1		2	1	11	3	9	9	44	148	41.2
gma-MIR9741	8	1		5	1		3		9	4	17	8	48	111	40.5
gma-MIR9742	4			2					3	2	12	5	23	98	32.7
gma-MIR9743	23	10	3	6	1	4	9	1	14	4	30	11	105	239	45.6
gma-MIR9744	20	4		19	6	2	7	1	17		25	9	101	234	44.4
gma-MIR9745	5	1		7	1		1	1	9	6	18	9	49	150	33.3
gma-MIR9746a	7			6	2	1	5	1	11	2	14	9	49	110	34.5
gma-MIR9746b	7			6	2	1	5	1	11	2	14	9	49	110	34.5
gma-MIR9746c	7			6	2	1	5	1	11	2	14	9	49	110	34.5
gma-MIR9746d	7			6	2	1	5	1	10	2	14	9	48	110	35.5
gma-MIR9746e	6			6	1		5	1	11	4	12	8	46	110	31.8
gma-MIR9746f	7			5	2	1	5	1	12	2	13	9	48	110	32.7
gma-MIR9746g	24	4		12	4	1	11	3	42	17	43	10	161	473	30.2
gma-MIR9746h	24	4	1	13	4	1	9	3	37	16	49	11	161	472	32.2
gma-MIR9747	7	1				2	2	2	11	12	8	8	45	157	21.7

gma-MIR9748	5			2			1		3		9	5	20	96	34.4
gma-MIR9749	10	2		4	2		1		9	1	7	8	36	120	43.3
gma-MIR319o	12	2		15	2		6	2	13	4	26	9	82	195	45.1
gma-MIR9750	11	1	1	3				1	12	4	19	8	52	163	42.9
gma-MIR319p	5		1	6			1		3	1	7	7	24	79	48.1
gma-MIR9751	5	1		5		1	3	2	12	3	4	9	36	97	28.9
gma-MIR9752	8	1		2				2	6	3	5	7	27	87	34.5
gma-MIR399i	6	2		4	2	2	2		3	1	14	9	36	89	46.1
gma-MIR9746i	10	1		4	1	1	4	2	12	4	13	10	52	139	32.4
gma-MIR9753	17	2		19	2		2		16	20	19	8	97	229	37.6
gma-MIR9754	21	3		18	3	1	5	1	19	11	24	10	106	226	37.2
gma-MIR9755	5			2			3		8	3	7	6	28	93	32.3
gma-MIR9756	15	5		9		2	1		16	18	10	8	76	237	27.8
gma-MIR167k	6	1		3		1			4	4	1	7	20	80	41.3
gma-MIR4348c	6			1		2	2		10	1	11	7	33	123	27.6
gma-MIR9757	11	8	3	12	5		3		12	2	13	9	69	142	47.9
gma-MIR5380c	6	2					2		4	1	4	6	19	93	25.8
gma-MIR9758	13	4	2	20	4		7		22	6	32	9	110	228	39.9
gma-MIR5670b	11			4			4		15	3	20	6	57	198	36.9
gma-MIR9759	7			2					8	4	7	5	28	231	18.2
gma-MIR9760	17	2		16	1	1	5	2	20	8	19	10	91	199	38.2
gma-MIR5780d	22	3		3		2	2		21	26	24	8	103	239	29.3
gma-MIR9761	12	1		10			4	2	17	21	16	8	83	222	32.4
gma-MIR319q	21	6		16	3	1	8	1	16	3	20	10	95	184	38
gma-MIR9762	11			5	1	1		1	9	13	14	8	55	220	25.5
gma-MIR9763	9	2		8		1	4		9	2	8	8	43	90	36.7
gma-MIR9764	4	1		2			3	1	6	1	3	8	21	87	32.2
gma-MIR9765	12	2	1	4		1	4	1	10		12	9	47	104	38.5
gma-MIR9766	16	1		6	1	2	2		13	21	13	9	75	189	31.7
gma-MIR9767	13	4		3		2	4	1	10	7	12	9	56	164	30.5
ggo-mir-515-1	11	3	2	2	1	3	1		4	8	17	10	52	115	43.5
ggo-mir-519e	12	6		5	3	2	2		5	8	15	9	58	120	40.8
ggo-mir-520f	8	1	2	5		3	1		4	6	10	9	40	99	46.5
ggo-mir-515-2	11	3	1	2	1	3	1		4	8	16	10	50	115	42.6
ggo-mir-519c-1	11	4	2	10	1		3		7	4	14	9	56	119	47.1
ggo-mir-525	10	5	2	8	1		3		5	2	14	9	50	119	46.2
ggo-mir-523	12	5	3	10		1	3		5	2	13	9	54	119	47.1
ggo-mir-518f	14	7	1	5		1	2		4	4	8	9	46	116	40.5
ggo-mir-519b	8	1	2	5		2				5	10	7	33	99	44.4
ggo-mir-518b	10	5	3	12	3				3	3	18	8	57	120	48.3
ggo-mir-520c	13	5		5		2	1		2	6	10	8	44	110	41.8
ggo-mir-518c	14	7	1	4	1	1	1		4	4	17	10	54	118	44.1
ggo-mir-524	8	3	1	8	1	1	2		4	4	11	10	43	106	47.2
ggo-mir-519d	10	4	1	13	2		3		3	4	16	9	56	117	47.9
ggo-mir-526a	7	3		4		1	1		2	3	5	8	26	84	44
ggo-mir-518e	11	4	3	7		2	1		2	6	10	9	46	98	46.9
ggo-mir-518d	11	4	2	11	1	1	2		6	2	17	10	57	119	47.1
ggo-mir-1283-1	10	3	2	8		1	2		5	3	18	9	52	120	48.3
ggo-mir-517c-2	11	4		6		1	2		5	3	15	8	47	115	44.3
ggo-mir-520g	9	3		10		1	2		5	5	13	8	48	115	41.7
ggo-mir-519c-2	11	4	1	6		2	2		4	4	9	9	43	99	43.4
ggo-mir-521	10	3	1	8	1	2	1		3	8	14	10	51	110	42.7
ggo-mir-522	11	5	1	6		1	1		2	3	11	9	41	107	44.9
ggo-mir-519a-1	11	4	1	3		1	2		3	7	12	9	44	108	41.7
ggo-mir-1283-2	10	3	1	7		2	1		4	8	10	9	46	108	44.4
ggo-mir-516a-1	13	5		6		1	1		4	4	11	8	45	110	45.5
ggo-mir-1283-3	12	4	2	6	1	1	2	1	6	4	18	11	57	119	45.4
ggo-mir-516a-2	13	5		7		1	1		4	3	11	8	45	110	45.5
ggo-mir-516b-2	15	7		6	1	1	1		5	2	12	9	50	119	42.9
ggo-mir-519a-2	11	3	1	5		2	1		2	6	14	9	45	111	44.1
mml-mir-519a-2	12	6	1	9	1	1	3	1	8	4	11	11	57	119	47.1
mml-mir-518a-3	9	3	1	8		1	2		5	5	16	9	50	119	47.9
mml-mir-518a-4	7	2		7		1	1		3	8	10	8	39	110	41.8
mml-mir-517b	10	2		5		1	1		5	4	11	8	39	112	40.2
ppy-mir-515-3	11	3	1	2	1	3	1		4	8	14	10	48	115	40.9
ppy-mir-517c-2	9	3		5		1	2		6	6	13	8	45	109	42.2
ppy-mir-517c-3	5	1		2			1		4	2	8	7	23	92	40.2
ppy-mir-518g	11	5	1	8	1	1	2		3	2	11	10	45	109	45
ppy-mir-520i	7	2	1	7	1		2		4	2	12	9	38	99	46.5
ppy-mir-521-3	10	3	1	8	1	1	2		6	5	16	10	53	119	42.9
ppy-mir-516a-3	17	6		5	1	1	1		4	5	14	9	54	116	44
ppy-mir-518a-3	10	4	2	6	1	1	2		4	5	16	10	51	116	46.6

ptr-mir-518g	8	3	1	7		2	2		4	5	8	9	40	97	43.3
ptr-mir-519f	10	4	1	4		1	2		3	7	12	9	44	108	42.6
ptr-mir-1283b	12	4	2	6	1	1	2	1	6	4	18	11	57	119	46.2
gga-mir-6635-3	12	3	2	8	2	1	3		5	1	18	10	55	110	53.6
gga-mir-7458-2	5	2		6	1		1		3		9	7	27	64	56.3
gga-mir-7480-3	4	1	1	1					3	1	6	7	17	56	46.4
gga-mir-7482-2	8	4		4	1		1		3		5	7	26	57	54.4
gga-mir-7482-3	8	4		4	1		1		3		5	7	26	57	54.4
gga-mir-7482-4	8	4		4	1		1		3		5	7	26	57	54.4
gga-mir-7482-5	8	4		4	1		1		3		5	7	26	57	54.4
gga-mir-7482-6	8	4		4	1		1		3		5	7	26	57	54.4
mmu-mir-9768	8	5	2	16	5		1		3	1	22	9	63	130	65.4
mmu-mir-9769	3	1		9	1		2		4		9	7	29	77	59.7
tch-mir-181a-1	6		1	1			2	1	5	3	10	8	29	61	39.3
tch-mir-210	4	1	5	9	2		1		4		19	8	45	60	68.3
tch-mir-7-1	4			1					5	2	7	5	19	60	43.3
tch-mir-200a	5	2		3					5		10	5	25	59	49.2
tch-mir-1277											1	1	1	58	13.8
tch-mir-33a	2			2					6		10	4	20	60	45
tch-mir-9771a	6			1		1			2	6	6	6	22	58	31
tch-mir-142	2	1		4	2		1		5		8	7	23	59	39
tch-mir-10b-1	5		1	8	1		2	2	8	1	8	9	36	62	43.5
tch-mir-155	4	1		2	1			1	1	3	6	8	19	61	41
tch-mir-200c	3			6	1		2		5	1	10	7	28	63	49.2
tch-mir-125a	6	3		13	2		3		6	1	5	8	39	58	55.2
tch-mir-450a-1	3			3		1			2	4	5	6	18	58	31
tch-mir-143	8	3		2	1		1		4		8	7	27	57	54.4
tch-mir-9771b	5	1				1			1	6	7	6	21	60	31.7
tch-mir-592	3		1	2	1				2		14	6	23	60	48.3
tch-mir-199b	5	1		6	1		2		7	1	7	8	30	60	45
tch-mir-103a-1	4			4			1		1	1	8	6	19	62	46.8
tch-mir-6529	4		1						3		11	4	19	61	45.9
tch-mir-9771c	4		1						4	4	8	5	21	57	36.8
tch-let-7a	5			5	1		2		4		5	6	22	75	38.7
tch-mir-32	3	1		2					7		14	5	27	62	37.1
tch-mir-95	4	3	2	2			1		4	2	8	8	26	57	35.1
tch-mir-342	4		1	4		1	1	1	5	1	7	9	25	63	55.6
tch-mir-26a-1	6	1		4			2	2	3	1	9	8	28	60	41.7
tch-mir-141	6			3					4	1	10	5	24	65	47.7
tch-mir-411	2		1	2					3	1	9	6	18	57	45.6
tch-mir-188	4	1		5		1	1		2	3	6	8	23	60	53.3
tch-mir-184	9	3		7	1		2		5	3	10	8	40	62	48.4
tch-mir-29b-1	5			1					3	5	5	5	19	64	37.5
tch-mir-424	3	1	1	3	1		2		2	5	11	9	29	59	44.1
tch-mir-1306	6	2		11	5				7		13	6	44	61	57.4
tch-mir-365b	5	1		1			1		5	5	7	7	25	61	45.9
tch-mir-505	1		1	3		1			3	1	7	7	17	58	48.3
tch-mir-92a-1	1			2					2	3	10	5	18	59	49.2
tch-mir-103a-2	4			5			2		2	1	8	6	22	60	48.3
tch-mir-190b	1			2					4	4	3	5	14	59	27.1
tch-mir-409	5			4	1		2		5	1	12	7	30	54	53.7
tch-mir-30b	5	2		7	2		4	1	6		11	8	38	59	45.8
tch-mir-296	5	3		14	6		3	1	4		7	8	43	54	61.1
tch-mir-539	6	1	1	2			1		5	2	5	8	23	60	35
tch-mir-129-1	5	2		2					2	4	4	6	19	65	49.2
tch-mir-101	5			2		1	1		5	1	8	7	23	56	41.1
tch-mir-450a-2	3			3					1	4	8	5	19	57	33.3
tch-mir-107	3	1		5	1		1		1	1	7	8	20	58	46.6
tch-mir-499a	4	3		2	2		1		3	1	7	8	23	58	44.8
tch-mir-34a-1	5	1		1		1			4	1	4	7	17	66	43.9
tch-mir-29a	6	1		1		1			7	4	4	7	24	59	33.9
tch-mir-147b	4		1	4	1		1		8	1	10	8	30	60	45
tch-mir-9771d	5					2			1	9	8	5	25	60	35
tch-mir-218-1	3	2	1	4			1		5	2	8	8	26	64	45.3
tch-mir-376c	5	1		3			1		5	3	4	7	22	58	32.8
tch-mir-17	3			1					3		10	4	17	60	46.7
tch-mir-361	7	1		2	2	1		3	9	4	5	9	34	62	40.3
tch-mir-135b	5	1		5			1		2	5	8	7	27	61	42.6
tch-let-7g	5	2		5	1		1		4	2	6	8	26	79	49.4
tch-mir-23b	4			3			1	2	6	3	4	7	23	61	44.3
tch-mir-19b-1	3			1		1	2		4	6	11	7	28	61	42.6
tch-mir-9771e	4					1			1	4	7	5	17	52	30.8

tch-mir-221	1			5		1	1		3	2	10	7	23	61	44.3
tch-mir-9-1	7	1		1					5	3	5	6	22	59	35.6
tch-mir-7-2	2	1							5	2	6	5	16	62	41.9
tch-mir-423	3	1		3		1			4	6	5	7	23	59	52.5
tch-mir-181c	8	3		2			2		3	2	11	7	31	60	51.7
tch-let-7f	3	1		4	2		1	1	6		4	8	22	78	39.7
tch-mir-181d	8	2		8	3		3		4		10	7	38	64	56.3
tch-mir-199a	3			6					6		10	4	25	60	48.3
tch-mir-122	2			1					1	3	6	5	13	57	40.4
tch-mir-136	5	3	1	2	2	1	3		5	4	6	10	32	56	39.3
tch-mir-193b	1			2					1	6	6	5	16	59	50.8
tch-mir-378a	8	4		7	3		2		4	1	7	8	36	60	53.3
tch-mir-148b	6	3		1			1		3	1	7	7	22	61	44.3
tch-mir-27b	2		1	3					6	1	7	6	20	63	46
tch-mir-432	7	1		8			2		3	1	7	7	29	69	53.6
tch-mir-376a-1	6	2		3	1	1	1		6	2	6	9	28	58	37.9
tch-mir-885	7	4	1	9	2		3		6		6	8	38	53	52.8
tch-mir-9771f	5		1			1			3	4	11	6	25	57	43.9
tch-mir-139	8	5	1	6	3		1		1		12	8	37	59	62.7
tch-mir-128	4	1		3					3	1	6	6	18	56	51.8
tch-mir-9771g	4		2			1		1	3	9	8	7	28	56	33.9
tch-mir-7-3	2								5	7	3	4	17	64	32.8
tch-mir-181b	6			1			2		5		11	5	25	60	45
tch-mir-369	6		1	2			2		9	1	8	7	29	56	33.9
tch-mir-152	7	4		4	1		2		4		9	7	31	59	52.5
tch-mir-29c	7	2		3	1	1			4	4	6	8	28	57	42.1
tch-mir-9771h	7	1				2			2	4	8	6	24	60	40
tch-mir-365a-1	1			3			1		6	5	6	6	22	62	43.5
tch-mir-195	1		1	4					3		11	5	20	61	52.5
tch-mir-26b	3			2			1		1		9	5	16	56	44.6
tch-mir-219	10	6	1	5	1	1	3		4		12	9	43	64	54.7
tch-mir-15b	4		1				1		5	1	12	6	24	60	38.3
tch-mir-486	3	1		13	2				3		7	6	29	62	64.5
tch-mir-100	3			6	1		2		6		8	6	26	56	46.4
tch-mir-9771i	6		1	1		2	1		2	6	8	8	27	59	35.6
tch-mir-656	4			1		1	1		4	1	4	7	16	56	39.3
tch-mir-9771j	3					1				5	6	4	15	60	28.3
tch-mir-497				4	1				3	2	15	5	25	62	54.8
tch-mir-127	8	3		2		1	2		3	1	7	8	27	56	51.8
tch-mir-140	3			6			2		2	2	7	6	22	63	49.2
tch-mir-15a	2			3	1				2	5	10	6	23	59	44.1
tch-mir-30a	5	1		5			2		5		10	6	28	63	50.8
tch-mir-99a	4			8	1		3		5		9	6	30	56	53.6
tch-mir-92a-2	1			1		1			4	6	7	6	20	61	44.3
tch-mir-185	3	1		13	4				1		5	6	27	56	60.7
tch-mir-28	7	2		2				1	3		7	6	22	62	46.8
tch-mir-19b-2	1		1	1					2	5	11	6	21	66	37.9
tch-mir-129-2	3	1		1			1		2	6	5	7	19	63	49.2
tch-mir-491	5	2		4	1		1	1	2		3	8	19	56	48.2
tch-mir-146a	5		1	1			1		4	1	9	7	22	58	44.8
tch-mir-381	4			5		1	1		3	1	6	7	21	63	44.4
tch-mir-20a	2	1							3	2	4	5	12	59	33.9
tch-mir-98	4			5	1		2	1	6		4	7	23	80	38.8
tch-mir-191	5	2	1	4	1		2	2	2		12	9	31	64	53.1
tch-mir-425	5	2		8	2		3		4		13	7	37	61	57.4
tch-mir-183	7	1		3			2		7		10	6	30	62	45.2
tch-mir-330	8	3		3					2	1	7	6	24	62	56.5
tch-mir-9-2	7	2		2					2	3	8	6	24	61	42.6
tch-mir-34c				3					4		4	3	11	55	47.3
tch-mir-652	3		1	6	1		4		6		8	7	29	63	50.8
tch-mir-130a	5	1		2					5	4	9	6	26	62	43.5
tch-mir-9771k	5		1	1		1	1		3	6	7	8	25	62	33.9
tch-mir-671	3			8	1		1		3		4	6	20	60	61.7
tch-mir-190a	1			1			1		2	1	2	6	8	58	22.4
tch-mir-328	3	2		4							5	4	14	62	69.4
tch-mir-99b	1		2	11	3		2		4		14	7	37	57	64.9
tch-mir-374b	1			3					2		4	4	10	52	34.6
tch-mir-193a-1	2			4	1				3	2	6	6	18	56	53.6
tch-mir-10b-2	5		1	8	1		2	2	8	1	8	9	36	62	43.5
tch-mir-9-3	8	2		2	2		1		4	3	6	8	28	61	39.3
tch-mir-30c	8	4		5	1	1	2		3	2	8	9	34	62	45.2
tch-mir-363	4	1		2	1	1			5	3	7	8	24	65	38.5

tch-mir-708	4			3	1			1	2	2	7	7	20	69	43.5
tch-mir-22	6			3			1		2	2	8	6	22	60	46.7
tch-mir-374a	1			1				1	2		6	5	11	52	26.9
tch-mir-25	2		1	6					3		12	5	24	60	60
tch-mir-532	1			5					4		5	4	15	59	52.5
tch-mir-21	5	1		3			1	1	7		9	7	27	60	46.7
tch-mir-125b	3	1		10	1		2		5	3	5	8	30	62	48.4
tch-mir-1247	9	4		12	2		1		1		12	7	41	58	69
tch-mir-135a	7	3		5	1	1	3	1	4	3	7	10	35	60	43.3
tch-mir-324	3	1	1	9	3		1		3		10	8	31	58	63.8
tch-mir-9771l	5					1			4	3	9	5	22	55	34.5
tch-mir-1301	5	2	1	6	3		3		5		13	8	38	56	60.7
tch-mir-9771m	5			1		1			3	7	9	6	26	58	36.2
tch-mir-365a-2	1			3			1		6	5	6	6	22	62	43.5
tch-mir-222	4	1		5			2		4	2	8	7	26	59	47.5
tch-mir-193a-2	2			4	1				3	2	6	6	18	56	53.6
tch-mir-326	2	1	1	8	3		2		3	1	9	9	30	62	67.7
tch-mir-26a-2	3	1		8			1		3		9	6	25	60	51.7
tch-mir-19a	3					1	1		4	5	8	6	22	59	33.9
tch-let-7i	4	1		4	1		1		2	1	11	8	25	78	52.6
tch-mir-29b-2	4							1	5	5	4	5	19	64	34.4
tch-mir-504	4	2	1	8	1		3		4	4	4	9	31	59	52.5
tch-mir-27a	3	1		5	1		1		4		9	7	24	62	56.5
tch-mir-503	4	3		4	1		1		4		10	7	27	61	54.1
tch-mir-455	2	1		7	2				4	1	9	7	26	60	51.7
tch-mir-376b	5	1		4			1		4	3	5	7	23	59	37.3
tch-mir-376a-2	5	2		2	1	1	1	1	3	2	2	10	20	58	31
tch-mir-9771n	4			2		1			2	7	10	6	26	61	37.7
tch-mir-148a	7	3		1	1		3		6		6	7	27	60	41.7
tch-mir-200b	6	1		3	1				8		10	6	29	58	46.6
tch-mir-542	9		4	1				1	6	1	15	7	37	59	47.5
tch-mir-9771o	2					1				9	4	4	16	61	26.2
tch-mir-181a-2	6		1	2			2		3	6	10	7	30	60	46.7
tch-mir-9770	9	4		5	2		3	1	6		7	8	37	59	49.2
tch-mir-192	4	3		7	1				4		7	6	26	66	54.5
tch-mir-7-4	2								5	7	3	4	17	64	32.8
tch-mir-218-2	3	2	1	4			1		5	2	8	8	26	64	45.3
tch-mir-93	4	1		2					3		8	5	18	62	51.6
tch-mir-335	3			1						2	10	4	16	58	34.5
tch-mir-9771p	2								2	7	8	4	19	59	28.8
tch-let-7e	5	3		6	3		1		2		4	7	24	67	50.7
tch-mir-628	2	1		3			1		8	2	3	7	20	61	36.1
tch-mir-186	5	1		4	2	2	2		4	5	6	9	31	62	38.7
tch-mir-34a-2	5	1		1		1			4	1	4	7	17	66	43.9
tch-mir-196a	7	3		1		1	1		2	4	7	8	26	59	42.4
tch-mir-194	3	1		5	2		1		3		10	7	25	58	51.7
oha-let-7a-1	4	1		5	1		1		4	2	3	8	21	89	42.7
oha-let-7a-2	5			3			1		3	3	5	6	20	87	41.4
oha-let-7f-1	3	2		8	3		1		5	2	5	8	29	88	43.2
oha-let-7c-1	3	1		4	2	1	1		3	1	4	9	20	77	44.2
oha-let-7c-2	5	2		2	1	1	1		3		4	8	19	79	44.3
oha-let-7c-3	3	2		3	1		3		4	1	5	8	22	79	44.3
oha-let-7b	4	2		5	1		1		6	1	9	8	29	92	46.7
oha-let-7d	1			8					4	1	6	5	20	96	45.8
oha-let-7f-2	5	2		3	1		1		6		7	7	25	96	39.6
oha-let-7a-3	3	1		5	2		1	1	5	2	3	9	23	87	40.2
oha-let-7g	3	1		7	1		1		5	2	10	8	30	97	53.6
oha-let-7i	3		1	5			1		4	1	17	7	32	94	55.3
oha-let-7e	6	3		3	2				4		6	6	24	92	42.4
oha-mir-1a	5	1		8	1		2		5	1	9	8	32	93	36.6
oha-mir-100	4			7			2		4		11	5	28	84	50
oha-mir-101a	3	1		3					5	1	8	6	21	82	47.6
oha-mir-101b	4			5	1				10	4	10	6	34	97	40.2
oha-mir-107	4	2		3	1		1		1	3	9	8	24	79	44.3
oha-mir-103a	2			4			1		1	2	7	6	17	69	44.9
oha-mir-103b	2			2						1	10	4	15	84	51.2
oha-mir-10a	14	3	2	4	1		4		7	3	15	9	53	112	43.8
oha-mir-10b	11	2		2		1	3	1	8	5	13	9	46	98	38.8
oha-mir-10c	4			4	1		2	2	8	1	8	8	30	77	39
oha-mir-122	1			1	1		1		2	3	7	7	16	75	42.7
oha-mir-124-1	9	4	4	5	2		1		5	1	19	9	50	109	50.5
oha-mir-124-2	7	2	1	6	1			1	6	1	9	9	34	77	49.4

oha-mir-124-4	5	2	1	6				1	5	2	9	8	31	77	48.1
oha-mir-124-3	6		1	5	1				8	1	10	7	32	75	45.3
oha-mir-125a	10	4		12			1		4		7	6	38	88	58
oha-mir-125b	8	5	1	8	2		2		6		11	8	43	96	56.3
oha-mir-126	4	3	3	5	1		2		6	3	12	9	39	77	48.1
oha-mir-128	5	2		3			2		4		7	6	23	79	49.4
oha-mir-129a	7	2		5	1				3	3	6	7	27	79	49.4
oha-mir-129b-2	5	1	4	13	3		1	1	5	4	13	10	50	100	52
oha-mir-129b-1	8	1	1	15	2		3		7	3	16	9	56	115	53
oha-mir-1306	8	4		11	6				6	1	15	7	51	92	57.6
oha-mir-130a	4	3		6	1	1			4	5	3	8	27	78	46.2
oha-mir-130b	3			4					5	6	7	5	25	83	43.4
oha-mir-130c	3	2		9	2				2	2	11	7	31	96	56.3
oha-mir-130d	5	3	2	1	1	1	1		1	3	7	10	25	94	51.1
oha-mir-132	8	1		9	1		2	1	4	1	17	9	44	90	54.4
oha-mir-1329	8			3			1	2	7		10	6	31	95	46.3
oha-mir-133a-1	4		1	3			1	3	6	2	8	8	28	77	40.3
oha-mir-133a-2	3			4			1	2	7	2	6	7	25	77	44.2
oha-mir-133b	6	3		8	1				4		9	6	31	86	54.7
oha-mir-133a-3	7	1	1	5	2			1	5		7	8	29	81	56.8
oha-mir-135-1	5			4			2	1	5	3	4	7	24	81	32.1
oha-mir-135-2	8	2		2			2		8	7	11	7	40	109	31.2
oha-mir-135-3	5	1		2			1	2	2		2	7	15	88	36.4
oha-mir-137	5	1	1	4	1	1	2		4		8	9	27	82	43.9
oha-mir-138-1	5	1		4			1	1	2		7	7	21	71	50.7
oha-mir-138-2	2		1	3				1	2	3	9	7	21	78	51.3
oha-mir-1388	9	1		4	1	1	1		6	3	10	9	36	96	49
oha-mir-139	5	2	1	3	2	1	1		2		10	9	27	77	50.6
oha-mir-1397	7	1	2	7	1	1	2		8	2	25	10	56	118	42.4
oha-mir-140	2		1	11	3		2		5	2	7	8	33	79	58.2
oha-mir-142	6	3		2		1	2		5	3	12	8	34	98	40.8
oha-mir-143	8	3		3			1		5		10	6	30	68	54.4
oha-mir-144	9	1		2			1		8		9	6	30	70	38.6
oha-mir-145	9			9	1		2	2	4	3	4	8	34	72	48.6
oha-mir-146b	11	3		4		1	3		6	3	9	8	40	107	45.8
oha-mir-147-1	8	2	1	3		1	1	2	6	4	8	10	36	79	40.5
oha-mir-148a	6	1					1	1	7	1	4	7	21	71	36.6
oha-mir-148b	6	2	1	2					3		11	6	25	95	45.3
oha-mir-150	7	3		6	1	1	2		4	2	6	9	32	84	46.4
oha-mir-153-1	1			1					5	3	6	5	16	76	38.2
oha-mir-153-2	2			3			1		7	6	6	6	25	75	45.3
oha-mir-15a	8	1		2		1		1	6	4	9	8	32	99	32.3
oha-mir-15b	6	1		2		1			3	3	10	7	26	81	50.6
oha-mir-16a	2	1		2	1		1		5		8	7	20	89	38.2
oha-mir-16b	3		1	2	1				7	1	8	7	23	83	41
oha-mir-1641	6			8	3		2	2	9	2	7	8	39	100	42
oha-mir-1677b	5	2	1	6	1				2		9	7	26	89	50.6
oha-mir-17	4			2				1	4		11	5	22	92	40.2
oha-mir-1788	4		1	7	1		1		6	3	11	8	34	98	51
oha-mir-1805	4	1				2	2		3	2	9	7	23	93	39.8
oha-mir-181a-1	8	3	1	4	2	1	2		6	1	16	10	44	91	47.3
oha-mir-181a-2	7	3	2	2	1		2		5	1	14	9	37	86	48.8
oha-mir-181c	10	2		6	3	1	3	1	8		18	9	52	93	41.9
oha-mir-181b	4	1		6	1		4		7	1	11	8	35	93	49.5
oha-mir-182	5	2		4	2		1		6	1	8	8	29	74	51.4
oha-mir-183	6					1	3		7	2	6	6	25	76	43.4
oha-mir-18a	5							1	5	4	5	5	20	80	40
oha-mir-18b	3			2					4		6	4	15	80	48.8
oha-mir-190a	1	1		1			1		4	2	1	7	11	72	33.3
oha-mir-1905	4		2	7					2		14	5	29	91	58.2
oha-mir-190b	5	2	2	10	2		1		6	4	11	9	43	96	42.7
oha-mir-191	4	1		4			2	1	2	2	10	8	26	86	50
oha-mir-193	6	2		1		1			2	3	6	7	21	74	56.8
oha-mir-194-1	4	2		3	2		2		5	1	8	8	27	80	40
oha-mir-196a	4	1	1	5			2		9		14	7	36	104	39.4
oha-mir-196b	3			10	1		1		6	2	13	7	36	110	42.7
oha-mir-196c	5	2		2		1			4	2	9	7	25	95	44.2
oha-mir-199a	6	1		4				1	6		8	6	26	73	52.1
oha-mir-199b	5			9	1	1	1		6	6	10	8	39	91	42.9
oha-mir-199c	8	1	1	11	3		1		6		14	8	45	97	51.5
oha-mir-19a	5			1		1	1		4	5	11	7	28	90	36.7
oha-mir-19b	6	1		4			1	1	5	5	16	8	39	96	42.7

oha-mir-1b	4			6			1		4	2	7	6	24	77	37.7
oha-mir-1c	4	1		8	1		3		6	1	10	8	34	92	35.9
oha-mir-1d	7	1		6	1		2		4		10	7	31	71	39.4
oha-mir-20b	4	2		5	1				5	1	9	7	27	85	51.8
oha-mir-200a	9	3		2			2	1	8	1	10	8	36	98	43.9
oha-mir-202	8	2		5			1		4	5	6	7	31	83	43.4
oha-mir-203	4								3	1	8	4	16	80	46.3
oha-mir-204-1	7	1		13	2		2		3	1	5	8	34	77	50.6
oha-mir-204-2	8	4	1	10	1		2		3	1	12	9	42	94	57.4
oha-mir-205a	11	3		4	2	1	4	1	8		11	9	45	92	42.4
oha-mir-205b	10			3			1	2	5	2	9	7	32	74	45.9
oha-mir-206	4			4			3	1	5	3	7	7	27	79	32.9
oha-mir-208	7	4		6	2		1	1	3	2	8	9	34	96	41.7
oha-mir-20a	2	1		3	1				4		5	6	16	78	38.5
oha-mir-21	7			2		1	1		6	1	9	7	27	81	44.4
oha-mir-210			2	1					3		15	4	21	78	56.4
oha-mir-204-3	9	1		14	2		2		4	3	7	8	42	71	56.3
oha-mir-212	9	2	3	11	4				2		20	7	51	106	61.3
oha-mir-3120	6	2		4	1		1		4		11	7	29	90	51.1
oha-mir-215	2			2					5	1	7	5	17	89	42.7
oha-mir-216	5	3		1				1	8	3	10	7	31	107	41.1
oha-mir-217	6		1	3			1	1	9	5	9	8	35	101	36.6
oha-mir-218-1	6	1	1	4	1	1			7	5	17	9	43	108	46.3
oha-mir-218-2	5			5	1				8	4	10	6	33	101	43.6
oha-mir-2188	8	1	1	11	2		1		5	1	16	9	46	97	55.7
oha-mir-219-1	6	1	1	3	1	3	2		3	4	9	10	33	80	45
oha-mir-219-2	7	4	1	4		1	3		5		8	8	33	79	53.2
oha-mir-22b	4	1	1	6	2				2	2	12	8	30	83	55.4
oha-mir-22a	3		2	5			1		1	2	11	7	25	83	55.4
oha-mir-221	5			6	1	1	2		6	2	13	8	36	104	45.2
oha-mir-222a	10	3	1			1	1		5		8	7	29	97	47.4
oha-mir-222b	5	1		1			1	1	5	1	6	8	21	71	42.3
oha-mir-223	3	1		1			1		6	2	9	7	23	79	43
oha-mir-23a	5			4	1	1	1	1	5		9	8	27	87	50.6
oha-mir-23b	4			1				3	4	6	5	6	23	83	39.8
oha-mir-24-1	6	1		4	1			1	5		6	7	24	77	49.4
oha-mir-24-2	4	2		6	1		1		5	4	7	8	30	77	50.6
oha-mir-26-1	5	1		5			2	1	5		6	7	25	92	51.1
oha-mir-26-2	3			5			2	1	5		10	6	26	80	48.8
oha-mir-26-3	4			7			1	2	3		8	6	25	85	49.4
oha-mir-27a	4	1	1	1				1	3	1	10	8	22	71	52.1
oha-mir-27b	4			1	1			2	6		8	6	22	82	45.1
oha-mir-2970	5			5	1		1		5	1	7	7	25	83	47
oha-mir-2985a-2	3			3	1		1		5	2	4	7	19	84	35.7
oha-mir-2985a-1	3	1		5	1		1		5		10	7	26	85	38.8
oha-mir-2985b	4	1		9	2		3		8		8	7	35	92	35.9
oha-mir-29a-1	8	1		9	5	1	3		8	3	11	9	49	96	39.6
oha-mir-29b-1	7	1		8	4			2	7	2	7	8	38	90	38.9
oha-mir-29b-2	5	1		3	1			1	3	1	5	8	20	88	42
oha-mir-29a-2	10	3		7	4	1	1		9	4	14	9	53	99	40.4
oha-mir-301b	4	1	1	4	1				8	1	12	8	32	99	42.4
oha-mir-301a	6	1		1					5	2	11	6	26	94	45.7
oha-mir-30e	4	1		8	1		2		4	1	6	8	27	76	53.9
oha-mir-30a	7	1		4			1		4		7	6	24	81	51.9
oha-mir-30b	9	1		8	2		3		4	3	9	8	39	88	42
oha-mir-30c-2	4	1		7			1		2		12	6	27	97	51.5
oha-mir-30c-1	8	3		4	1		2		3	3	8	8	32	79	43
oha-mir-30d	5			5	1		1		3	2	7	7	24	84	47.6
oha-mir-31	4	1		2	1				1		10	6	19	79	50.6
oha-mir-32-1	1			1					7		9	4	18	79	39.2
oha-mir-33-2	4			5	1				6		13	5	29	90	54.4
oha-mir-338	8	4		4	1		3	1	5		10	8	36	74	52.7
oha-mir-33a	2			1					5	1	11	5	20	72	41.7
oha-mir-34a	9			4		1	1	1	6	3	19	8	44	105	46.7
oha-mir-34c	2							1	4	4	5	5	16	81	39.5
oha-mir-3618	6	1		1				1	9	3	9	7	30	96	35.4
oha-mir-363	7			2				2	6	3	9	6	29	84	45.2
oha-mir-365a-1			1	7	3				2	3	9	6	25	92	45.7
oha-mir-365a-2	3			7	2				3	1	9	6	25	97	41.2
oha-mir-375	4		1	5	1				1		13	6	25	82	61
oha-mir-383	6	2		4	1				5	2	8	7	28	82	48.8
oha-mir-425	12	5	2	4	1		2		5		14	8	45	97	55.7

oha-mir-429	5		1	3					5	1	9	6	24	89	46.1
oha-mir-449a	4			6			3		5		11	5	29	96	50
oha-mir-449c	1	1		1					3	1	4	6	11	83	39.8
oha-mir-451	2	1		5			2		9	1	8	7	28	59	49.2
oha-mir-455	4			8					4	2	10	5	28	94	51.1
oha-mir-456	4	1		4			1	1	4	1	8	8	24	78	43.6
oha-mir-458	4	1	1	1	1				2	3	8	8	21	87	43.7
oha-mir-490	10	2	1	10	4		4	1	10		17	9	59	118	48.3
oha-mir-499	5								7	1	7	4	20	96	37.5
oha-mir-5391	4	1		3	1				4		7	6	20	77	44.2
oha-mir-5470	10	5		5	2	1	3		6	3	8	9	43	92	38
oha-mir-551b	12	4	1	8	3	1	2	1	6	1	10	11	49	92	46.7
oha-mir-599	4			3			2		3	1	11	6	24	87	35.6
oha-mir-7-1	10		1	4				3	7		17	6	42	119	41.2
oha-mir-7-2	4	1		1		1			3	3	7	7	20	90	47.8
oha-mir-7-3	6		1	7	2	1		1	7	2	11	9	38	92	47.8
oha-mir-737	8	1		1			1	3	8	8	6	8	36	98	29.6
oha-mir-875	6	2		4	1				4	2	8	7	27	90	37.8
oha-mir-9-1	7			4		1			6	3	10	6	31	95	42.1
oha-mir-9-2	5			1					3	5	3	5	17	80	36.3
oha-mir-9-3	8	1		1			1		4	2	8	7	25	85	40
oha-mir-9-4	5	1							3	5	3	5	17	79	36.7
oha-mir-92a-1	4			11	3	1	1		7	2	14	8	43	88	52.3
oha-mir-92a-2	10	3		11	3		1		4		9	7	41	92	56.5
oha-mir-96	4	2		2					3	6	9	6	26	92	46.7
oha-mir-98	4	1	1	10	2		2	2	7		13	9	42	104	45.2
oha-mir-99a	7			6	2	1	2		9	2	14	8	43	90	47.8
oha-mir-99b	3	1	1	6			3		5		10	7	29	79	53.2
gra-MIR827b	10		2	5	1	1	2	1	10	6	17	10	55	139	37.4
bta-mir-1842	6	3	1	7	2		2		2		9	8	32	60	61.7
bta-mir-4657	3	1					1		1		2	5	8	53	39.6
bta-mir-4523	5	4	1	7	2				1		7	7	27	69	78.3
bta-mir-378d	8	4		6	2	2			1	2	7	8	32	91	58.2
bta-mir-4449	1											1	1	69	81.2
bta-mir-3064	2			3	1				2	7	8	6	23	84	41.7
bta-mir-3533	7	1		4	1		1		4		12	7	30	84	52.4
bta-mir-3432b	7		1	5			3		9	4	11	7	40	97	47.4
bta-mir-2450d	3	1	1	4		1			4	2	8	8	24	73	53.4
bta-mir-4444	10	6	2	8	3		1		2		9	8	41	74	56.8
bta-mir-4680	2	1					1		3	4	2	6	13	76	28.9
efu-mir-9200a	11	2	2	16	5	1	1		10	2	18	10	68	109	60.6
hsa-mir-3179-4	4	1		4	2		2		5	1	9	8	28	84	44
hsa-mir-1244-4	3			2			2		5	4	7	6	23	85	31.8
hsa-mir-3648-2	4	1	2	3	2						2	6	14	180	83.9
hsa-mir-3670-3	5	4		3	2				2	2	5	7	23	65	50.8
hsa-mir-3670-4	5	4		3	2				2	2	5	7	23	65	50.8
hsa-mir-3687-2	3	1	2	7	2						8	6	23	61	78.7
hsa-mir-6724-2	1		1								1	3	3	92	83.7
hsa-mir-6724-3	1		1								1	3	3	92	83.7
hsa-mir-6724-4	1		1								1	3	3	92	83.7
hsa-mir-8069-2	7	1	1	9	2		1		8		9	8	38	86	57
hsa-mir-941-5	4	1	2	7	1						13	6	28	72	68.1
hsa-mir-6859-4	4	1	1	3	1		1		1		11	8	23	68	61.8
hsa-mir-5701-3	5			2					8	1	6	5	22	82	37.8
tae-MIR531	5	4	4	5	3		1		1		15	8	38	70	74.3
tae-MIR9772	1		1	6	1		1		3		10	7	23	90	56.7
tae-MIR9773	13	2		4		1	5	1	13	4	12	9	55	165	26.7
tae-MIR9672b	10	1	1	7	3		1		6		17	8	46	120	50
tae-MIR9774	3			4			2		4		6	5	19	54	33.3
tae-MIR9775	9		1	2	1			1	9	3	18	8	44	112	33
tae-MIR530	3		1	3					3		19	5	29	161	52.2
tae-MIR9776	2		1	3					3		14	5	23	91	57.1
tae-MIR5050	10	6	1	9	4				5		14	7	49	90	58.9
tae-MIR9777	6	2	3	1					4	5	16	7	37	113	49.6
tae-MIR9778	8	2	3	5	2		1		6		21	8	48	92	56.5
tae-MIR6201	6	3	2	11	2	1	5		9	1	18	10	58	113	54
tae-MIR9779	12	1	1	3		1			9	1	15	8	43	150	34
tae-MIR9780	2	1	5	10	7						12	6	37	89	71.9
tae-MIR9781	2			1			1		4		2	5	10	93	20.4
tae-MIR9653b	5	2		8							10	4	25	60	61.7
tae-MIR9782	3			4	1		1		5	9	7	7	30	137	26.3
tae-MIR9677b	8	4	3	9	2		1		4		22	8	53	139	64

tae-MIR9783	7	2	1	3		1	1		4	4	7	9	30	95	38.9
tae-MIR5200	2			5	1		1		10	1	7	7	27	93	35.5
ssc-mir-9784-1	6	1	1	1					1		10	6	20	79	55.7
ssc-mir-9784-2	6	1	1	1					1		10	6	20	79	55.7
ssc-mir-9785	5	2		8	3		2		3	1	13	8	37	78	56.4
ssc-mir-9786-1	8	2	2	7	1	1	4		6	1	8	10	40	88	51.1
ssc-mir-9786-2	8	2	2	7	1	1	4		6	1	8	10	40	88	51.1
ssc-mir-9787	7			3		1			5	6	13	6	35	91	36.3
ssc-mir-9788-1	1	1	1	12	5		2		3		10	8	35	98	69.4
ssc-mir-9788-2	1	1	1	12	5		2		3		10	8	35	98	69.4
ssc-mir-9789	4			3		1	1	1	6	2	4	8	22	79	31.6
ssc-mir-7857	7	1		7	1	2	2	1	3	2	8	10	34	88	44.3
ssc-mir-9790	8	4	1	3	2		1		3	3	8	9	33	94	48.9
ssc-mir-9791-1	9	2		7	1		4		6	3	8	8	40	91	50.5
ssc-mir-9791-2	8	3		11	3		4		6		9	7	44	92	53.3
ssc-mir-9792	7	4		6	2		1		3		6	7	29	94	43.6
ssc-mir-9793	5	2		10	3				2	3	13	7	38	89	64
ssc-mir-9794	8	2	1	6	1		1		4	1	11	9	35	95	49.5
ssc-mir-9795	5	2		4				1	3	2	5	7	22	84	59.5
ssc-mir-9796	9	5	1	9	1				2	2	14	8	43	92	63
ssc-mir-9797	11	3		12	2		2		4	2	11	8	47	97	57.7
ssc-mir-9798	5	2	2	10	2		2		3		9	8	35	83	61.4
ssc-mir-9799	5			9	2		3		4		9	6	32	87	48.3
ssc-mir-9800	7			2	1	1	1		6	5	7	8	30	86	33.7
ssc-mir-9801	3		1	5	3		1		6	2	16	8	37	82	53.7
ssc-mir-9802	3	2		6	1		2		6		8	7	28	79	57
ssc-mir-9803	9	2		3	1		1	1	5		16	8	38	75	54.7
ssc-mir-9804	6			8	1		2		5		8	6	30	79	53.2
ssc-mir-9805	9	5	1	10	4		1		2		14	8	46	94	61.7
ssc-mir-9806-1	6	1	1	8		1	1		3	2	9	9	32	73	61.6
ssc-mir-9806-2	6	1	1	8		1	1		3	2	9	9	32	73	61.6
ssc-mir-9806-3	6	1	1	8		1	1		3	2	9	9	32	73	61.6
ssc-mir-9806-4	6	1	1	8		1	1		3	2	9	9	32	73	61.6
ssc-mir-9807	7			4			1		3	1	7	6	23	68	39.7
ssc-mir-9808	6	2		5	1				2	2	7	7	25	81	45.7
ssc-mir-9809	6	1	1	3			1		7	2	16	8	37	93	40.9
ssc-mir-9810	5	3	1	5	3		1		2		13	8	33	95	66.3
ssc-mir-9811	7	3	3	10	3		1		2		13	8	42	92	73.9
ssc-mir-9812	5	1		2					1	1	8	6	18	72	55.6
ssc-mir-9813	6	2	1	12	6					1	8	7	36	70	68.6
ssc-mir-9814	7	1		5			2		5	2	9	7	31	84	50
ssc-mir-9815	5	2		4		1			3	5	8	7	28	96	45.8
ssc-mir-9816	7	1		6			2		4	2	8	7	30	83	47
ssc-mir-9817	5		1	8	1	1				3	15	7	34	71	57.7
ssc-mir-9818	6	2		5	1	1	1	3	7	1	8	10	35	69	44.9
ssc-mir-9819	8	2		7			1		2	1	11	7	32	98	69.4
ssc-mir-9820	1			3		1	1		2		5	6	13	75	61.3
ssc-mir-9821	2		1	8	1		1		3		11	7	27	81	70.4
ssc-mir-9822	10	4		9	2		2		2		13	7	42	76	64.5
ssc-mir-9823	8	2		6	1				5		9	6	31	72	50
ssc-mir-9824	4	1		14	6		2		3		8	7	38	76	71.1
ssc-mir-9825	4	1		2	1		1		2		7	7	18	63	55.6
ssc-mir-9826	6			6	1			1	5	1	9	7	29	84	42.9
ssc-mir-9827	5	1	1	3			1		4	1	6	8	22	91	38.5
ssc-mir-9828-1	14	4	1	7	2	2	1		5	4	13	10	53	98	56.1
ssc-mir-9828-2	14	4	1	7	2	2	1		5	4	13	10	53	98	56.1
ssc-mir-9828-3	14	4	1	7	2	2	1		5	4	13	10	53	98	56.1
ssc-mir-9829	6			4			1		5	1	8	6	25	67	49.3
ssc-mir-9830	5	1	2	5	1		3		4		13	8	34	72	58.3
ssc-mir-9831	5	2	1	6	3			1	4		10	8	32	77	49.4
ssc-mir-9832	9	3		6	1		2		11	2	8	8	42	97	37.1
ssc-mir-9833	8	2		7	1		1		7	2	7	8	35	96	37.5
ssc-mir-9834	6	1		6	1		1		4	1	12	8	32	89	50.6
ssc-mir-9835	14	3		5	1	2	2	1	6	1	5	10	40	98	42.9
ssc-mir-9836	5								7	2	7	4	21	97	34
ssc-mir-9837	4	1		7	3		2		8	1	11	8	37	78	50
ssc-mir-9838	6	2		5			1		5	3	6	7	28	72	45.8
ssc-mir-9839	7	2		8	3		1		4		10	7	35	74	55.4
ssc-mir-9840	7	2		9		1				6	6	6	31	93	54.8
ssc-mir-9841	4	1		4					5	1	10	6	25	88	51.1
ssc-mir-9842	7	3		5	1				4	1	12	7	33	80	51.3
ssc-mir-9843	5			4			1		3	2	8	6	23	81	40.7

ssc-mir-9844	7			4		2	3	1	7	4	5	8	33	93	37.6
ssc-mir-9845-1	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-9845-2	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-9845-3	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-9845-4	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-9845-5	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-9845-6	3			13	1		2		4		11	6	34	84	67.9
ssc-mir-6782	2	1	1	9	3		1		2		9	8	28	75	73.3
ssc-mir-9846	11	2		9		1	1	2	7	5	11	9	49	98	46.9
ssc-mir-9847-1	1	1		14	4		1		5		9	7	35	75	61.3
ssc-mir-9847-2	1	1		13	4		1		5		8	7	33	75	60
ssc-mir-9848	3		3	5	1		1		5	1	10	8	29	84	57.1
ssc-mir-9849	8	2	1	3			3		6	1	8	8	32	75	44
ssc-mir-9850	7	1		5	1	1	1	2	7	3	5	10	33	74	45.9
ssc-mir-9851	1	1	1	8	2		1		3		13	8	30	76	69.7
ssc-mir-9852	11	3		8	3	2			4	4	8	8	43	96	53.1
ssc-mir-9853-1	3	1	2	10	6		1		4		6	8	33	70	71.4
ssc-mir-9853-2	3	1	2	10	6		1		4		6	8	33	70	71.4
ssc-mir-9854	5	1	1	3	1		1	1	5	3	8	10	29	79	43
ssc-mir-9855-1	8	2		5	1	1	3		3		7	8	30	81	54.3
ssc-mir-9855-2	8	2		5	1	1	3		3		7	8	30	81	54.3
ssc-mir-9856	6	2		9			1	1	3		8	7	30	74	54.1
ssc-mir-9857	4	2		5	1				2	1	8	7	23	70	51.4
ssc-mir-9858	5	2	2	5	2				1		9	7	26	78	71.8
ssc-mir-9859	8	1		3			2		5	2	6	7	27	80	40
ssc-mir-9860	5	2	5	9	2	1	1		4	1	14	10	44	81	67.9
ssc-mir-9861	7		1	4	1	1	1	1	7	7	9	10	39	89	38.2
ssc-mir-371	5	2		10	3	1	1		5	1	6	9	34	78	51.3
ssc-mir-378b	6	2		3	1		1		3	3	8	8	27	77	46.8
ssc-mir-219b	6	2	3	3	1	2	3		6		12	9	38	84	54.8
ssc-mir-9862	11	3		9	4		3	1	11	3	14	9	59	97	44.3
ssc-mir-96	2	1		2					4	5	11	6	25	85	49.4
ata-MIR169g	7			4			1		9		16	5	37	102	43.1
ata-MIR167c	5		1	2			1	1	6		10	7	26	96	45.8
ata-MIR396a	18	5	5	10	1	2	1		7	5	30	10	84	174	55.2
ata-MIR167a	5	1	1	4	1		2		5		9	8	28	98	52
ata-MIR156d	8	5	3	4	3		1		3		18	8	45	105	53.3
ata-MIR393	9	1	2	4	1		2		10		16	8	45	97	52.6
ata-MIR5070	7	1		11	1		4		11	2	5	8	42	104	39.4
ata-MIR171c	8	4	3	9	3				8		15	7	50	106	58.5
ata-MIR160b	6	3		7	1		2		3		13	7	35	107	52.3
ata-MIR9863a	21	5	2	7		1	1		12	6	19	9	74	213	38
ata-MIR9772a	1		1	7	1		2		3		14	7	29	92	60.9
ata-MIR167e	10	3	1	5	1	1	2		6	3	16	10	48	125	52
ata-MIR2275a	6			4					6	8	9	5	33	99	39.4
ata-MIR166a	20	7	1	9		1	1		7	2	14	9	62	116	50.9
ata-MIR2118c	6	1		5				1	5	5	8	7	31	115	44.3
ata-MIR169e	3			6	1				5		16	5	31	93	53.8
ata-MIR395e	4	1		3					4	1	11	6	24	84	47.6
ata-MIR156c	5	3	5	7	1				1		18	7	40	110	69.1
ata-MIR166e	9	2	4	9	2		1		4	1	18	9	50	110	64.5
ata-MIR156a	5	4	5	4	2		1		3	1	16	9	41	108	58.3
ata-MIR2275b	5			4					6	2	10	5	27	96	44.8
ata-MIR166b	8	2	6	6	2		1		2	2	21	9	50	100	62
ata-MIR9672	10	1	1	7	3		1		6		17	8	46	120	50
ata-MIR5168	10	3		7	3				8	1	11	7	43	124	43.5
ata-MIR156b	5	2		2	2		1		3		16	7	31	122	45.1
ata-MIR172a	11	1	3	8	1	1	4		10	2	26	10	67	143	49.7
ata-MIR169c	10	3	1	8	1				4	1	14	8	42	117	53
ata-MIR5200	2			6	1		1		9	1	8	7	28	99	37.4
ata-MIR390	12	3	3	8	1		1	1	6		17	9	52	139	55.4
ata-MIR169j	10	3		11			1		4	2	23	7	54	119	59.7
ata-MIR5181	6	3	1	5	2		2		9	2	11	9	41	96	42.7
ata-MIR169b	7	2		9	1				4	1	12	7	36	103	57.3
ata-MIR172b	9		2	6	3		2		10	3	20	8	55	107	49.5
ata-MIR395b	17	5	1	10	4		2		13	4	24	9	80	214	47.2
ata-MIR168	6	2	2	5	1				1		8	7	25	88	72.7
ata-MIR9772b	1		1	6	1		1		3		11	7	24	92	56.5
ata-MIR160a	6	5	5	6	2		1		2	1	19	9	47	113	60.2
ata-MIR166d	23	10		20	8	1	1		8	4	17	9	92	174	54
ata-MIR396d	17	6	3	15	6	2	2	1	5	2	21	11	80	136	58.8
ata-MIR395a	8	1		5					2		8	5	24	84	48.8

ata-MIR395d	15	3		15	4	1	3	1	19	8	26	10	95	232	41.8
ata-MIR169i	10	1		5			1	1	9		17	7	44	127	47.2
ata-MIR396e	12	3	1	5	1	1	1		7	3	18	10	52	106	46.2
ata-MIR396c	28	15	1	15	4	4	1		5	5	20	10	98	175	50.3
ata-MIR6201	5	2	1	11	2	1	4		8	3	19	10	56	113	55.8
ata-MIR167b	9			5		1	2	1	7		15	7	40	97	49.5
ata-MIR398f	14	5	1	2	1				2		15	7	40	94	54.3
ata-MIR169f	3			6	1				5		16	5	31	93	53.8
ata-MIR2118a	21	8	1	10	1	1	2		7	6	13	10	70	205	42.4
ata-MIR396b	18	5	5	10	1	2	1		7	5	30	10	84	174	55.2
ata-MIR395f	8	1		4					2		8	5	23	84	50
ata-MIR5062a	9	1	1	12	3		2		12	6	16	9	62	158	38.6
ata-MIR408	18	11	1	13	5		2		9	4	20	9	83	187	51.3
ata-MIR171a	9	4		4			1		3	1	16	7	38	91	48.4
ata-MIR528	8	8	3	10	3						18	6	50	108	63.9
ata-MIR9674c	6	1	1	11	2		3		11	6	14	9	55	108	47.2
ata-MIR167f	9	2	3	3	1				7	4	18	8	47	126	52.4
ata-MIR399b	10	4	4	13	4		1	1	6	1	26	10	70	152	59.2
ata-MIR160c	4	3	3	6	3		1	1	2		15	9	38	104	59.6
ata-MIR5062b	12	1	1	14	2		4	1	16	5	24	10	80	226	38.9
ata-MIR9674a	7			9	1		3	1	9		12	7	42	92	48.9
ata-MIR169d	4	3		9	3		1		4		14	7	38	101	54.5
ata-MIR169a	10	3		11					3	2	22	6	51	119	59.7
ata-MIR395c	10	4	1	7	3		1	1	11	2	19	10	59	137	46
ata-MIR164a	4	1	2	4			1		3	1	16	8	32	89	61.8
ata-MIR1432	12		1	11	3		2		6		20	7	55	110	58.2
ata-MIR9776	2		1	4					3		12	5	22	87	56.3
ata-MIR164b	4		5	16	5		1		5	1	35	8	72	178	69.1
ata-MIR2118b	21	8	1	10	1	1	2	1	9	7	11	11	72	205	42
ata-MIR172c	18	2	3	13	2	1	4		16	1	36	10	96	193	47.7
ata-MIR9677	8	4	3	7	1		1		2		13	8	39	87	63.2
ata-MIR2275c	16	2	1	18	4		3	3	17	4	28	10	96	256	44.5
ata-MIR171d	6	2		3			1		6		12	6	30	104	60.6
ata-MIR398g	16	6		5	1		2	1	6		20	8	57	110	54.5
ata-MIR167d	10	1		8	1				9	1	22	7	52	136	45.6
ata-MIR394	12	5		11	7	1	2		7	1	16	9	62	115	54.8
ata-MIR9863b	22	5	2	6		1	1		12	6	19	9	74	213	37.6
ata-MIR156e	5	2	3	3					1	1	22	7	37	134	56
ata-MIR399a	7	3	3	11	5		1	1	4	1	23	10	59	140	56.4
ata-MIR164c	4	1	4	8	2				3		28	7	50	134	62.7
ata-MIR319	18	6	3	15	4		6		14	1	32	9	99	191	50.8
ata-MIR9783	7	2	1	8	4	1			7	8	12	9	50	106	42.5
ata-MIR166c	6	3	3	8	2		2		3	1	15	9	43	91	64.8
ata-MIR171b	12	5	3	6	3		2	1	11	2	19	10	64	112	50.9
ata-MIR169h	6	1		13	1		3	1	8	3	21	9	57	128	48.4
ata-MIR5084	8	3		11	3		3		10		20	7	58	121	53.7
ata-MIR9674b	10	2	1	16	4		5		8		25	8	71	146	61
api-mir-3055-2	4		4	2					8	4	10	6	32	58	44.8
api-mir-3055-3	4		4	2					8	4	10	6	32	58	44.8
api-mir-3055-4	4		4	2					8	4	10	6	32	58	44.8
api-mir-3055-5	4		4	2					8	4	10	6	32	58	44.8
api-mir-3021-2	8	1	2	6			1		4	3	9	8	34	67	47.8
api-mir-3021-3	8	1	2	6			1		4	3	9	8	34	67	47.8
ata-MIR2118d	6	1		5				1	5	5	8	7	31	115	44.3
ath-MIR8167d	9	4		3	2	1	1		5	5	9	9	39	75	42.7
ath-MIR8167e	9	4		3	2	1	1		5	5	9	9	39	75	42.7
ath-MIR8167f	9	4		3	2	1	1		5	5	9	9	39	75	42.7
oar-mir-29b-2	4			2	1			1	2	1	5	7	16	81	39.5
vvv-MIR171j	3			2		1			5	2	9	6	22	100	38
crm-mir-51-2	6	2		7	1		3		8		6	7	33	63	44.4
fru-mir-375-2	5	1	1	2					5		12	6	26	77	48.1
fru-mir-124-4	6	2	1	4	1			1	5		8	8	28	77	46.8
ptr-mir-1184-2	2	1		5	1				4		13	6	26	98	56.1
tgu-mir-1467-2	8	3		4	2	1		1	5	6	12	9	42	93	47.3
spu-mir-4853-2	6	1	4	4	3				4		20	7	42	92	57.6
spu-mir-5992-2	4	1	2	1	1				5	1	7	8	22	65	41.5
ptr-mir-571-2	4	2		8					2	1	12	6	29	92	52.2
mmu-mir-6967-2	2			2					2	1	4	5	11	58	46.6
mmu-mir-466c-3	3	1	1				1		2		14	6	22	90	34.4
cte-mir-2694-2	4	2	1	1			1		2	2	9	8	22	85	49.4
cte-mir-2703-2	4			3			1	1	7	3	13	7	32	90	45.6
cte-mir-2715-2	8	3	2	3			1		4	8	11	8	40	90	47.8

cte-mir-2d-2	5	1		7	2		1		9	1	16	8	42	100	48
cte-mir-2e-2	8	3	2	1		2	4		7	2	14	9	43	100	45
rno-mir-190a-2	2	1		2					3	1	5	6	14	85	35.3
rno-mir-196b-2	4			3			1		3	2	7	6	20	85	47.1
rno-mir-29c-2	7	3		7	4	1	1		6	1	8	9	38	88	44.3
rno-mir-3084b-2	1	1					1		6		6	5	15	69	37.7
rno-mir-322-2	5	3	2	6	2		3		5	1	14	9	41	95	50.5
rno-mir-340-2	8	3		4			1	1	7		14	7	38	98	40.8
rno-mir-350-2	7	4		8	2		1		5	2	14	8	43	99	44.4
rno-mir-351-2	6	4		10	4				4	9	6	7	43	81	54.3
rno-mir-3542-2	11	7		15	4		2	1	6		12	8	58	117	55.6
rno-mir-3543-2	13	3		6	1		4		11	3	19	8	60	115	45.2
rno-mir-3556b-2	11	1		8	4			2	10	7	14	8	57	107	46.7
rno-mir-3584-2	3	2	2	5	3				2		7	7	24	81	70.4
rno-mir-434-2	5	2		4			1		5	3	12	7	32	81	45.7
rno-mir-450b-2	3	1		4	1		1		5	3	7	8	25	69	40.6
rno-mir-503-2	2	2		4	2		2		5		12	7	29	71	56.3
rno-mir-598-2	3	1	1	4	1				2	2	13	8	27	79	53.2
rno-mir-6317-2	15	8		10	3	1	3	1	8	1	14	10	64	127	50.4
rno-mir-6319-2	18	10	1	9	3	1	5	1	8	1	15	11	72	127	50.4
rno-mir-29b-3	4			2	1			1	2	1	5	7	16	81	39.5
rno-mir-344b-3	6	1		5			2		5	1	5	7	25	71	47.9
rno-mir-466b-3	2			1			1		1		10	5	15	86	38.4
rno-mir-466b-4	2			1				1	1		9	5	14	82	34.1
rno-mir-542-2	11	3	1	1				1	4		15	7	36	79	49.4
rno-mir-542-3	11	3	1	1				1	4		15	7	36	79	49.4
efu-mir-9338-4	9	3		12	3		2		5	3	15	8	52	107	52.3
prd-mir-7911c-2	5	1		10	4		1	1	7		10	8	39	63	49.2
rno-mir-1b	4			6			1		2	1	8	6	22	85	41.2
rno-mir-676	5	1		5	1	2	3		6		9	8	32	89	49.4
rno-mir-486	5	2		8	2		1		4		8	7	30	68	61.8
ame-mir-9864	5	1		6			2	1	5	4	12	8	36	91	46.2
ame-mir-279d	4			2			1		3	1	7	6	18	82	40.2
ame-mir-3718c	6	1	1	13	1	1	1		4		11	9	39	90	55.6
ame-mir-9865	3								5	4	10	4	22	94	34
ame-mir-9866	3	1		5	1		2		3		9	7	24	85	55.3
ame-mir-9867	6	2	1	2			1		2		12	7	26	75	57.3
ame-mir-9868	6	1		5					3	1	14	6	30	86	57
ame-mir-9869	6	2	2	2	1		1		5		12	8	31	83	50.6
ame-mir-9870	2		6	3	2						25	5	38	77	68.8
ame-mir-9871	8	1	1	4			2	1	8	2	9	9	36	78	41
ame-mir-9872	8	2							1		10	4	21	95	41.1
ame-mir-9873	5		1	6	1		3	2	5	1	11	9	35	82	50
ame-mir-9874	8	2		4			1	1	1	1	17	8	35	94	51.1
ame-mir-9875	9	3	1	3	1	1	1		3	1	12	10	35	81	50.6
ame-mir-9876	9	1		4			2		4	5	13	7	38	100	45
ame-mir-9877	3		3	9	3	1	1		2	3	10	9	35	73	56.2
ame-mir-9878	6			4			4		8	1	7	6	30	82	34.1
ame-mir-9879	7	1		11	2		2	1	7	2	11	9	44	81	45.7
ame-mir-9880	8	2	3	8	3				4	1	19	8	48	94	58.5
ame-mir-9881	7	1	2	6		1	2		3	2	11	9	35	80	55
ame-mir-9882	6			2				1	6	1	8	6	24	75	44
ame-mir-9883	9	3	2	2	1		1		5		12	8	35	76	60.5
ame-mir-9884	10	3	5	4	1				3	2	18	8	46	85	57.6
ame-mir-9885	10	3		3			1		4		14	6	35	81	58
ame-mir-9886	8	2	5	11	8		2		3		15	8	54	81	66.7
ame-mir-9887	4	1	2	7	4				4		7	7	29	88	52.3
ame-mir-2b	4	1	3	2	1				2		12	7	25	78	51.3
ame-mir-9888	5	1		1							9	4	16	79	50.6
ame-mir-9889	8	1	6	5	4	2			2	3	16	9	47	73	58.9
ame-mir-9890	5	1				2			2	9	4	6	23	76	28.9
ame-mir-9891	1			3							6	3	10	75	74.7
ame-mir-9892	5	1	2	3	1				7	4	10	8	33	81	44.4
ame-mir-9893	5	1		1		1		1	5	3	1	8	18	85	25.9
ame-mir-9894	6	4	2	6	2		3		7	2	12	9	44	86	45.3
ame-mir-9895	6		1	2			2	1	5	1	17	8	35	70	50
ame-mir-9896	9			3			4	3	9	2	12	7	42	89	42.7
ame-mir-3478	4	1		6	1		2	1	5		7	8	27	78	50
cre-MIR9897	10	3	2	23	7		2		6		25	8	78	172	67.4

备注：N代表A或T或C或G、R代表A或G、Y代表T或C、W代表A或T。