

MCE-MIR	MCE-MIR Sequence	Source	Fold-change in Dicer-/-
MCE-MIR_4854:rev	UGGAAUGGGUGGUGGAGAGCAUC	SCDb	-6.57
MCE-MIR_2310:rev	GUCCCGGCAGGAGCAGAAGAGCAU	SCDb	-6.25
MCE-MIR_5061:rev	GGCAUCAGGUGGUGCCGCUGGGGC	SCDb, StroCDb	-4.99
MCE-MIR_2337: fwd	AUGGCAGCUGGGGCUGCAGA	SCDb	-4.49
MCE-MIR_4673: fwd	GAGAUUCCACUGUCCCUACCUAC	HSC-SP-Activated	-4.49
MCE-MIR_1371: fwd	AGAGGGGCCUCCAGGCUGGG	SCDb	-4.41
MCE-MIR_4822:rev	GAUUGGAUGGUUAGUGAGGCCCUCCGAUC	SCDb, StroCDb	-4.36
MCE-MIR_4945: fwd	GCAGGCAGUACAUGGUGUGGGGCAC	SCDb	-4.19
MCE-MIR_822: fwd	ACAGAGGGCUGAGGGGCUC	SCDb, StroCDb	-4.15
MCE-MIR_4087: fwd	CUCUCCGUCUGGCUGCUGGGGCCUC	SCDb, StroCDb	-4.12
MCE-MIR_4743: fwd	GAGGCCUUGGGGCGGCCACA	SCDb	-4.10
MCE-MIR_3762:rev	UCAUUCACCUUGAUGAGGGGAUCG	SCDb	-4.08
MCE-MIR_3686: fwd	CCUGGCCUCUGGUGGGGCAG	SCDb	-4.06
MCE-MIR_3609:rev	UUAUACCUGUGGGGCUGAGG	HSC-SP-Activated	-4.02
MCE-MIR_2169:rev	GAGCCGGCGAACCAAGGGGUCGAGGAU	SCDb, StroCDb	-3.96
MCE-MIR_3503:rev	GCUCAGUCUUGGUGACCAGGGG	SiEP	-3.93
MCE-MIR_3416:rev	CUGUGCUGGGCCCAGGGUGGG	SCDb	-3.92
MCE-MIR_5030:rev	UUGUGGGGUGCAGGGCCUGGC	SCDb	-3.86
MCE-MIR_6026:rev	UUACACAAUGACGUGUUGCUGGGGCCUAAUGUUCUA	SiEP	-3.85
MCE-MIR_5606: fwd	GUCCUGAGAGGCUGGGUCA	SCDb	-3.82
MCE-MIR_2388:rev	UGAGAUGUGGCUCAGGGGCUGGCCGGUACAU	SCDb	-3.79
MCE-MIR_1458:rev	GAUGCAGAU GCGCUUCGACGGGCUGCU	SCDb	-3.76
MCE-MIR_2139: fwd	AUCAUCCGCCUGGAGGGCGUGGUC	SCDb	-3.73
MCE-MIR_5062:rev	GUUGCGGUGAUGGUGACUGGGGC	SCDb	-3.71
MCE-MIR_783:rev	ACCAGAGGGCUGGGCUGUGU	SCDb	-3.62
MCE-MIR_135: fwd	AAAGAGCUGGGCUGGUGCGG	SCDb	-3.60
MCE-MIR_5192:rev	GGGAUCCAGGCUGGGGUGGAUGGCAGC	SCDb	-3.56
MCE-MIR_3782:rev	GGGGGCUCAGGAGCUCUUGGUGGGGCG	SiEP	-3.56
MCE-MIR_1504:rev	CAGCCAGGGUGGAGGUGGCU	SCDb, StroCDb	-3.54
MCE-MIR_968: fwd	ACCAUGCGGACCAGUGGGAC	SiEP	-3.53

MCE-MIR_995:rev	GCCAGAGGGAGAGGCUGGGGU	SCDb	-3.51
MCE-MIR_1792:rev	UGCUUGGGCUGGGUCCGGAUUGCCCU	Misc, SCDb	-3.50
MCE-MIR_136:fwd	AAAGAGCUGGGCUGGUGCGGGCAC	SCDb	-3.49
MCE-MIR_5005:rev	GUCAACUGGGGCAAGGUGGC	SCDb, StroCDb	-3.49
MCE-MIR_3820:rev	GGGGCUCAGGAGCUCUUGGUGGGGCGGGUCCG	GEP, SiEP	-3.44
MCE-MIR_1190:fwd	ACUGUCCCAAUGGGGCAGGGAGGAAAGGUGGCCGCUGGGA	GEP	-3.38
MCE-MIR_4625:fwd	GACUGUCCCAAUGGGGCAGGGAGGAAAGGUGGCCGCUGGGA	GEP	-3.35
MCE-MIR_1325:rev	GCCCAGCUUGGGGAGGGUCU	SCDb, StroCDb	-3.34
MCE-MIR_4661:fwd	GAGAGGCGGGGCUGGGCCGCCCCAUC	SCDb	-3.32
MCE-MIR_5384:rev	UCUGGGCGGUACUGGCUGGGUCUCCAGGUCGCC	SCDb, StroCDb	-3.32
MCE-MIR_1409:fwd	AGAUGGGCAUCUGGAGGGCUGG	SCDb	-3.30
MCE-MIR_5440:fwd	GGGCCUGGGGCUGGGCCAGA	GEP, SiEP	-3.29
MCE-MIR_5403:fwd	GGCUGGGCAGUGGGGCUGCCA	SCDb	-3.28
MCE-MIR_5607:rev	UCCUCAGAGCUCACCCGGAC	SCDb	-3.26
MCE-MIR_4820:rev	UUCACCUUGAUGAGGGGAUC	HSC-SP-Quiescent	-3.23
MCE-MIR_4861:fwd	GAUGGGGCCGGCGUGGGCAA	SCDb, StroCDb	-3.18
MCE-MIR_1506:rev	UGUGUCUCAGGAAGGUGGCU	SCDb	-3.18
MCE-MIR_1394:rev	UUAGAGGUCUUGGGGCCGAAACGAUCU	BMEL	-3.16
MCE-MIR_543:fwd	AAGGUGACCUCGAUCUGGGGGACCCC	SCDb	-3.15
MCE-MIR_5216:rev	UACCUGGACUGGGAGGUGAGAACAGC	SCDb	-3.15
MCE-MIR_3571:rev	GCUCAGGAGCUCUUGGUGGGGCGG	SiEP	-3.11
MCE-MIR_3295:rev	GAGGUUGGCCAUGGGGCUGG	SCDb	-3.11
MCE-MIR_645:fwd	AAUGAAGGGGACCAGGGGCC	SiEP	-3.05
MCE-MIR_4821:rev	UUCAGAGCACUAAGGGGAUC	BMEL	-3.04
MCE-MIR_254:fwd	AACAGGGGCAUGGGGCUGGC	SCDb	-3.03
MCE-MIR_4297:fwd	CUGUCCAUGGGGGCCAGGGA	SCDb, StroCDb	-3.03
MCE-MIR_1365:fwd	AGAGGCCAGCACUGUGGGGC	GEP, SiEP	-3.03
MCE-MIR_5152:rev	GCUGCUGUGGGGCUGGAGUAGC	SiEP	-3.02
MCE-MIR_4922:fwd	GCAGACCCUGCCGGAGCCGCUGCCGC	Misc, SiEP	-3.02
MCE-MIR_4453:fwd	GAACAAUGUAGGUAAGGGAA	HSC-SP-Activated	-2.97
MCE-MIR_3111:fwd	CAUGAAUGGAUGAACGAGAUUCCACUGUCCCUACCUAC	HSC-SP-Activated	-2.91
MCE-MIR_3490:rev	GUGAACUGGAAGGACUCUCGGGG	SCDb	-2.91
MCE-	GGCGGCUUUGGUGACUCUAGAUA	BMEL,	-2.83

MIR_5389: fwd		GEP	
MCE-MIR_2222: fwd	AUCUUGGCCCCACGGCGGGGAAAU	SCDb	-2.82
MCE-MIR_984: rev	GCCACUCUCCGGGGCUGGGU	SCDb	-2.80
MCE-MIR_3468: rev	CUGCAGCCUUGGGGGUGGGG	SiEP	-2.78
MCE-MIR_5418: fwd	GGGAAGGUGGCUGAGGCCCCUGCAUCUCCUGUCUGAAGUCCAA	BMEL	-2.75
MCE-MIR_3491: rev	GUGAAGGUGCGGCCUCGGGG	SCDb, StroCDb	-2.73
MCE-MIR_5291: fwd	GGAGGCUGGGGGAGGAGUGGGUUGUCAGCA	SCDb, StroCDb	-2.71
MCE-MIR_4273: fwd	CUGGGGGCCACCCUGGGGAGC	SCDb	-2.69
MCE-MIR_1773: fwd	AGGCUGUCGGGGAGCAGGGGC	SCDb	-2.65
MCE-MIR_530: fwd	AAGGGACAGCCAGGGCCCUCC	SiEP	-2.64
MCE-MIR_3470: rev	CCGGCUCUUCUGGGAGUGGGG	SCDb	-2.63
MCE-MIR_2327: fwd	AUGGACAUGGACCGGCGGAG	SCDb	-2.60
MCE-MIR_3334: fwd	CCAGGUGGGAGGGCUCUGGG	SCDb	-2.57
MCE-MIR_2243: fwd	AUGAGAACCAGGGCGCUGGGG	SCDb	-2.57
MCE-MIR_5109: rev	GUGCUC AUGUCUGGGGCAGGC	SCDb, StroCDb	-2.54
MCE-MIR_321: rev	UGGACAGGGAGCCUGGGGGAGUU	SiEP	-2.53
MCE-MIR_3485: rev	CUGAUGGGGCGUCCAGGGGG	SCDb	-2.48
MCE-MIR_3847: fwd	CGGCGGCUUUGGUGACUCUAGAU	SiEP	-2.48
MCE-MIR_3642: rev	CUGGGACUGGGGGACAGAGG	SCDb, SiEP	-2.45
MCE-MIR_1535: rev	GUGGUCAGCUGCAGGGGGCU	SCDb	-2.43
MCE-MIR_3488: rev	GGAAGAGGCAGAGGUCGUCGGGG	SCDb	-2.42
MCE-MIR_335: fwd	AACUGGUUGCAGGGGAAGGC	WBM, SiEP	-2.42
MCE-MIR_3147: fwd	CAUGUCAGCAGGGAUGGGGG	SCDb	-2.29
MCE-MIR_3595: fwd	CCUAGGAGAUGGGGGCAGAG	SiEP	-2.28
MCE-MIR_1539: rev	AUCAAGGGCUGGGACCAGGGGGCU	SiEP	-2.22
MCE-MIR_3155: fwd	CAUGUUGGAACAAUGUAGGUAA	HSC-SP-Activated	-2.15
MCE-MIR_1457: rev	AUCAAGGGCUGGGACCAGGGGGCUGCU	SiEP	-2.13
MCE-MIR_5544: rev	GUGGGGCAGGGCAGGAUUUAC	SCDb	-2.06
MCE-MIR_5079: rev	UUGGCACUGACGAGGAGCAGGGC	SCDb	-2.04
MCE-MIR_2999: fwd	CAGGUCAGGCCUGGGAAGG	SiEP	-2.00
MCE-MIR_5699: fwd	GUGUACAUGGAUGGGCGGGGAGGUAACUAAAAGA	SCDb	-1.97
MCE-MIR_3143: fwd	CAUGGUGGCAGGGAGCAGGG	HSC-SP-Quiescent, SCDb, StroCDb	-1.91
MCE-	GCCGGGGAUAGUGGAGCUGCC	GEP	-1.90

MIR_5089: fwd			
MCE-MIR_3837: rev	UGGCCGGGGAGGAGCUGCCG	SCDb	-1.83
MCE-MIR_4740: fwd	GAGGCCUGUAAUUGGAAUGAGUCC	GEP	-1.80
MCE-MIR_2563: rev	GCCUGUCUGAGCGUCGCUUG	SCDb	-1.73
MCE-MIR_3484: rev	UUCCACAGCUUUGGAGGGGG	SCDb	-1.72
MCE-MIR_2563: fwd	CAAGCGACGCUCAGACAGGC	SCDb	-1.62
MCE-MIR_5195: rev	UCUGGGAGGAAAGGGGGCAGC	SCDb	-1.52
MCE-MIR_5014: fwd	GCCAGCAACACCAUCGGCCAGGA	BMEL	-0.89
MCE-MIR_1538: fwd	AGCCCCUGGGGUGGCAGGGAGGAG	SiEP	-0.86
MCE-MIR_3190: rev	UCUCAGGGGUCAGGGGCAUUUGG	SCDb	-0.84
MCE-MIR_3191: rev	GCUUCUCAGGGGUCAGGGGCAUUUGG	SiEP	-0.81
MCE-MIR_6054: rev	UUCAUCUGGUAGUUCUGGGCAGGCA	SCDb	-0.68
MCE-MIR_2164: rev	CUGGAGCAGAGGCUGGGGGAU	SCDb	0.17
MCE-MIR_5643: fwd	GUGAGGGCAGCAGGUGGGAA	SCDb, StroCDb	0.50
MCE-MIR_4274: fwd	CUGGGGUGGAGCAGGAGGC	SCDb	0.81
MCE-MIR_810: rev	CGCCUUCUGGCUAAGAUAAGUGU	SiEP	0.88
MCE-MIR_4791: fwd	GAGUUCAGGACAGCCAGGGC	SiEP	0.91
MCE-MIR_1066: rev	GAGGAGGAAGCAGCCCAGGU	SCDb	1.29
MCE-MIR_3667: fwd	CCUGCAGGAGGCGCAGCACCAG	SCDb	1.39
MCE-MIR_3626: rev	UGAUCCGCAGAGAGGGCAGGAGG	SCDb	1.47
MCE-MIR_2817: fwd	CAGAGCUUGCUCUAUGAGGAGGCAGAA	SCDb	1.57
MCE-MIR_3502: rev	CUCAGAGGGUGGAGGCAGGGG	SiEP	1.71
MCE-MIR_4226: fwd	CUGGAGGCAGGAGGAUGAGA	SCDb	1.93
MCE-MIR_2953: fwd	CAGGAGAGCUGGCAGGAGGA	SCDb	1.94
MCE-MIR_5197: rev	GGUGCCAAGAUGGAGACGGCAGC	GEP, SiEP	2.12
MCE-MIR_5100: rev	GCGGGCAAUAUGUCGGAGGC	SCDb	2.49
MCE-MIR_2745: fwd	CACUGGCGCUUGGGCAGGCGGCAGAAAGUCACC	SCDb, SiEP	2.94
MCE-MIR_3543: rev	GCUGUGAGGAGGCAGCAGGG	SCDb	2.95
MCE-MIR_1495: fwd	AGCCAACAGUAGCCACACAAC	SiEP	3.17
MCE-MIR_3134: rev	GAGGCAGGAGGAUUGCCAUG	HSC-SP	3.20
MCE-MIR_3529: rev	GGCAGAGGCUGUCAGGAGGG	SCDb	3.23
MCE-MIR_3651: fwd	CCUGAACACCAUGUUGGCAGC	SCDb	3.33
MCE-MIR_4022: fwd	CUCCAGCCAAGGUGGCAGC	SCDb, StroCDb	3.33
MCE-	GAGAGGAACACAGCAGCCAU	Misc,	3.69

MIR_2349:rev		SCDb, SiEP	
MCE- MIR_2196:fwd	AUCUGACCAUAGGCAGCAGG	SCDb	3.72
MCE- MIR_4748:rev	UUUCUGGCCUCAGCAGCCUC	SCDb	3.86
MCE- MIR_5193:rev	GGCCACAGGCAGUGGGCAGC	SiEP	3.93
MCE- MIR_1734:fwd	AGGCCAGAGGAGGCAGGUGC	SCDb	3.97
MCE- MIR_1778:fwd	AGGCUUUGGGGGCACAGGAGG	SCDb	4.33
MCE- MIR_3628:rev	UGUGAGCAAAGCAGAAGGAGG	WBM	4.56
MCE- MIR_4202:rev	GCUAUGAAGCCCAGGCAGCAG	HSC-SP- Activated,	4.63
MCE- MIR_4179:rev	GCUUGUUCCUACUGAAGGCAG	SCDb	4.70
MCE- MIR_4726:fwd	GAGGAGGCAGCCUUGGGGCA	SCDb	5.02
MCE- MIR_3059:rev	GCAUAGGAGCUCAUCUGCCACUG	SiEP	5.20
MCE- MIR_5745:fwd	GUUUUCAGGGUUCAGGAGGCAGCUGAGAA	SCDb	5.43
MCE- MIR_1015:rev	AGGGUUCCAGGACAUAGUCUGAGGCAAGAUGGAGGGU	SiEP	
MCE- MIR_1038:fwd	ACCUCAGUCACAGGGGAGGC	SCDb	
MCE- MIR_1046:rev	CUGGAGGAGCUUGAGGAGGU	SCDb	
MCE- MIR_1052:rev	UCUACCUGCUUUGGAAAGGAGGU	GEP	
MCE- MIR_1059:fwd	ACCUGAGUGAUGACAGAGGC	SCDb	
MCE- MIR_1074:rev	GGGAGGCAGAUGGGACAGGU	SCDb	
MCE- MIR_1192:rev	AGUUUGACUUCCAGGCACAGU	SCDb, StroCDb	
MCE- MIR_1226:fwd	ACUUGUGUGCAUGUGUGUAUA	SCDb	
MCE- MIR_1259:rev	CUGCUAAUAGAAGCCUUGUUCU	SCDb	
MCE- MIR_1264:rev	UCAGGUAGAAGGAGAAGAUGUUCU	HSC-SP- Quiescent, Misc, SCDb	
MCE- MIR_1269:rev	GGACACUUGAUCUGGCGUUCU	SCDb	
MCE- MIR_1283:fwd	AGAAGGUGUUCGCCAGCCUCCC	WBM, Misc	
MCE- MIR_1283:rev	GGGAGGCUGGCGAACACCUUCU	WBM, Misc	
MCE- MIR_1311:rev	CUGCAGAGCCAGGACCUGUCU	SCDb, StroCDb	
MCE- MIR_1342:fwd	AGAGACUGUUUAAUUUGUUUGGUGGCUGGGAUGGAACACAAGAUC	HSC-SP	
MCE- MIR_1352:fwd	AGAGCAUGUUUGACACUCUGGGGAUC	BMEL	
MCE- MIR_1356:fwd	AGAGCUUCACGGUGCCAGGG	SCDb	
MCE- MIR_1356:rev	CCCUGGCACCGUGAAGCUCU	SCDb	
MCE- MIR_1364:fwd	AGAGGCAGUGGGGUGGUCUC	SCDb, StroCDb	
MCE- MIR_1365:rev	GCCCCACAGUGCUGGCCUCU	GEP, SiEP	

MCE-MIR_1401: fwd	AGAUGACAGAAGUGAGAAUCCACAGAAGC	BMEL, Misc, SCDb, SiEP	
MCE-MIR_1408: fwd	AGAUGGCUGGAGAGGAGUGA	SCDb	
MCE-MIR_1412: fwd	AGAUGUAACACCAGCUCUUC	SCDb	
MCE-MIR_1433: fwd	AGCAACGGCUGGAUCCUGCC	SCDb	
MCE-MIR_1433: rev	GGCAGGAUCCAGCCGUUGCU	SCDb	
MCE-MIR_1442: fwd	AGCACAUACUCCUCCUUAUGCAGCUG	GEP	
MCE-MIR_1478: fwd	AGCAGUGUUGGUGGAAGGAG	SCDb, StroCDb	
MCE-MIR_1482: rev	UUAACUUCAGCCCAGUGAUGCU	SCDb, StroCDb	
MCE-MIR_1508: fwd	AGCCACUCGGUGGAGGCCAGCUGGCG	BMEL	
MCE-MIR_151: fwd	AAAGCUCUUUCCCACCUCU	SCDb, StroCDb	
MCE-MIR_1514: fwd	AGCCAGGAGAAGGAGCGGCU	SCDb	
MCE-MIR_1536: rev	UUCCCUUGGACCUGCCGGGGCU	SCDb	
MCE-MIR_1544: rev	GUACUGUGUGUCAAGGCAGGGCU	SCDb, StroCDb	
MCE-MIR_1546: rev	GCUUCUGUGCAGACAAGGGCU	SCDb, StroCDb	
MCE-MIR_1569: rev	CUUCUGGCCGAGGAAGAGGCU	HSC-SP- Activated, SCDb, SiEP	
MCE-MIR_1576: rev	GCUGGGAUGGAACCCAGGCU	SCDb	
MCE-MIR_1597: fwd	AGCUCCGGGAAGAACGACAUGGUGCGGGCGGGG	SCDb	
MCE-MIR_1611: fwd	AGCUGCAGCUGGAGGCCGAGG	SCDb	
MCE-MIR_162: fwd	AAAGGCUGGAUUGACUGGGC	SCDb	
MCE-MIR_1642: rev	GGCAGCUUUUCUGGGAGAAGAAGCU	SCDb, StroCDb	
MCE-MIR_1645: rev	GCUCCUGUGCCCAAGAAGCU	BMEL, GEP, SCDb, SiEP	
MCE-MIR_1670: fwd	AGGAAGAGGCUCUUGGUGGAGAG	HSC-SP- Activated,	
		Misc, SCDb, SiEP	
MCE-MIR_1679: fwd	AGGACAUCUCUUGGCACCAG	SCDb	
MCE-MIR_1689: rev	CCUGUGCCCAAGAAGCUCCU	BMEL, GEP, SCDb, SiEP	
MCE-MIR_1697: fwd	AGGAGUGUGCAGACUUGUGGCCCA	BMEL, HSC-SP- Quiescent, GEP, SCDb, SiEP	
MCE-MIR_1710: rev	UGGUACGUGGACACCAUCCU	SCDb	

MCE-MIR_1742:rev	AUGGUGAUGAGCUGCUGGGCCU	SCDb	
MCE-MIR_1746:rev	CGGAUAGACAUGGUGAAGGGCCU	SCDb, StroCDb	
MCE-MIR_1756:rev	CAGCACAACGCCUACCGCCU	SCDb	
MCE-MIR_1773:rev	GCCCCUGCUCCCCGACAGCCU	SCDb	
MCE-MIR_1784:fwd	AGGGAGCCUGAGAAUCUGGC	SCDb	
MCE-MIR_1786:fwd	AGGGAGGUCUGCUUGGCAAA	SCDb	
MCE-MIR_1788:fwd	AGGGAGUGUCUCCCCAUACU	SCDb	
MCE-MIR_1788:rev	AGUAUGGGGAGACACUCCCU	SCDb	
MCE-MIR_1793:fwd	AGGGCACCUACCGGCCAGCAG	SiEP	
MCE-MIR_18:fwd	AAAAAGCCAACAGGGCAGGGGUUUUGU	Misc, SCDb	
MCE-MIR_1811:rev	UCUGACUCAGCAUCGUCCACCCCU	SiEP	
MCE-MIR_1829:rev	CGCAAGCACCUGGCCUACCU	SCDb, StroCDb	
MCE-MIR_1857:fwd	AGGUGCACAAGAGCUGGGGUA	Misc, SiEP	
MCE-MIR_188:fwd	AAAUACAUGUUUCAUAAGACACUGCUA	SiEP	
MCE-MIR_1905:rev	GUGAAGGAACAGUUUGCUUGGAGACAUUUCUACU	BMEL, SiEP	
MCE-MIR_1929:fwd	AGUCCUUCAUUGACAAACCA	BMEL	
MCE-MIR_1931:fwd	AGUCGCUCAGGACAUGGCAGGCA	GEP, SCDb, SiEP	
MCE-MIR_1973:fwd	AGUGGGGGAGGCAUACCUC	SCDb	
MCE-MIR_1974:fwd	AGUGGGGGAGGUUCUGGAAU	SCDb	
MCE-MIR_1986:fwd	AGUGUUUGCCAGGGCCAGGGCUGC	SiEP	
MCE-MIR_1998:fwd	AGUUGUGCUCUCCUCUGGGAC	SCDb	
MCE-MIR_2078:fwd	AUAUGAACAGGAUGAGAGAGA	SCDb	
MCE-MIR_2087:rev	AUUCUGUACAACUUUCUGUACAAUUAU	SiEP	
MCE-MIR_2092:fwd	AUCAAACUCCGGGCCACAGGAGGAAA	HSC-SP-Quiescent, GEP, SCDb, SiEP	
MCE-MIR_2099:fwd	AUCAACAAGAUUGUCCUGUGCUGGGGCUGACAGGCUCCAGACAGG	BMEL, HSC-SP-Quiescent, HSC-SP-Activated, GEP, SCDb	
MCE-MIR_2111:fwd	AUCAAGGGACGGCUGAACAGACUCC	HSC-SP-Activated, SCDb	
MCE-MIR_2134:fwd	AUCAGGGCAGAGUAGGUGGC	SCDb, StroCDb	
MCE-MIR_2166:fwd	AUCCUCAGCUCCAGCUGCUC	SCDb, StroCDb	

MCE-MIR_2166:rev	GAGCAGCUGGAGCUGAGGAU	SCDb, StroCDb	
MCE-MIR_2171:rev	UCAACCAGGGUCAAGUCUGGAUUGGAGGCAGGAU	WBM, Misc	
MCE-MIR_2173:rev	CUGGGUAAAAGAGUGGAAGGAU	SCDb	
MCE-MIR_2192:rev	GAUCAUGAAGGUGGAAGAGAU	BMEL	
MCE-MIR_2197:fwd	AUCUGAUGCUUAUUGGCCUUGAC	BMEL, HSC-SP-Activated, SCDb	
MCE-MIR_2198:fwd	AUCUGCACUGCCAAGACUGA	BMEL, WBM, HSC-SP-Activated	
MCE-MIR_2205:fwd	AUCUGGAAGUUCUUGACUGA	SiEP	
MCE-MIR_2285:fwd	AUGCAGAGGCAGAAGCCAGGC	BMEL, Misc	
MCE-MIR_2288:fwd	AUGCAGUACAUGGUCUUGUUCUCCCA	GEP, SiEP	
MCE-MIR_2304:rev	GUGCAGGCCAUGAACCGCAU	SiEP	
MCE-MIR_2339:fwd	AUGGCCCGAACCAAGCAGAC	BMEL, Misc, SCDb	
MCE-MIR_2339:rev	GUCUGCUUGGUUCGGGCCAU	BMEL, Misc, SCDb	
MCE-MIR_2345:fwd	AUGGCUCGGAGGGAGAUAUCUCUGC	SCDb	
MCE-MIR_2361:fwd	AUGGGGGCACUGGGCACAGGUGUGCUG	SCDb, StroCDb	
MCE-MIR_2364:rev	GAGGUAUCCUGACCCUGAAGUACCCCAU	BMEL, WBM	
MCE-MIR_2371:fwd	AUGGUCAGCCUAGACAUCUG	SCDb	
MCE-MIR_2371:rev	CAGAUGUCUAGGCUGACCAU	SCDb	
MCE-MIR_2417:fwd	AUGUUUAGAGUCCUCAUUGG	SCDb	
MCE-MIR_2419:fwd	AUGUUUCCUAUCUAGUUUGUAAAUAAUCAUGGUGCA	SCDb, StroCDb	
MCE-MIR_2464:fwd	AUUGAGGAGCAGAUGGUGGCAG	SCDb	
MCE-MIR_2470:fwd	AUUGGAUGGGCAGAGUAUAGGUGGCGGUGGUUGGUC	SiEP	
MCE-MIR_2474:rev	UAAAACUGAGAAUCACCCCAAU	HSC-SP-Quiescent, SCDb	
MCE-MIR_2501:fwd	AUUUGGAGCAUCUGGAGGAGUG	HSC-SP-Activated, SCDb	
MCE-MIR_2522:rev	GCACAUGCACUUUUAAAAAU	SiEP	
MCE-MIR_2524:fwd	AUUUUUGGCACAGUAAUAUUGCCAAACACACCACC	SCDb	
MCE-MIR_2566:fwd	CAAGCUGCAGGACCUGGGAGCA	SCDb	
MCE-MIR_2566:rev	UGCUCGCCAGGUCCUGCAGCUUG	SCDb	
MCE-MIR_2617:fwd	CACAAGCCGACCCAGGAGCC	SCDb, StroCDb	
MCE-	GUGCAUGUGAGCACGUGUGUG	SiEP	

MIR_2624:rev			
MCE-MIR_2661:rev	UUCUCGCCUGUGUGGGUGCGGAUGUG	SCDb	
MCE-MIR_2679: fwd	CACCAGGCGAUGUCUAGCACAGGGGC	SCDb	
MCE-MIR_2680: fwd	CACCAGGGGGCCUCAGCGAG	SCDb, StroCDb	
MCE-MIR_2680:rev	CUCGCUGAGGCCCCCUGGUG	SCDb, StroCDb	
MCE-MIR_2691:rev	UAGAGAGAAUCAAUCAAUACUGGCCUGGGUG	BMEL, HSC-SP- Quiescent, Misc, SCDb	
MCE-MIR_2698:rev	GACCUGAGAAACUGCAGGGGGUG	SCDb	
MCE-MIR_2711:rev	CCACUCACCACAGCCAGGUG	SCDb, SiEP	
MCE-MIR_2714:rev	GAGGAGAUGCUGCGGGUGAAGGUG	SCDb, StroCDb	
MCE-MIR_2722:rev	CCUCACUUCAUCCGGCGACUAGCACCGUG	GEP	
MCE-MIR_273: fwd	AACCAAGAUGAUGAUGGCUUCUGGGAAGGGGA	SCDb, StroCDb	
MCE-MIR_2798: fwd	CAGACUCCACAUUGGCUUAAA	GEP	
MCE-MIR_281:rev	GGAUAAAAGUGACUCCUGGUU	WBM	
MCE-MIR_2815: fwd	CAGAGCCUGGUGGAGCUGGAG	SCDb	
MCE-MIR_2866:rev	UUUGGGAGUCGCCAUUGUGUCCAUUGGGAGCCUGCUG	SCDb	
MCE-MIR_2889: fwd	CAGCCAUGGCGGUGGAAGGAGGAAUGAA	SCDb, SiEP	
MCE-MIR_2894: fwd	CAGCCCUGAGUCUGGGAGAG	GEP, SiEP	
MCE-MIR_2902: fwd	CAGCCUGGCUCCCAUCCUGGG	SCDb	
MCE-MIR_2902:rev	CCCAGGAUGGGAGCCAGGCUG	SCDb	
MCE-MIR_291:rev	AAGAUGCUGGCAAUAGGGUU	SiEP	
MCE-MIR_293: fwd	AACCGGCAGCUGGAGCAGGA	SCDb	
MCE-MIR_293:rev	UCCUGCUCCAGCUGCCGGUU	SCDb	
MCE-MIR_2968: fwd	CAGGCAGAAAAUGAGGGUGAGGA	WBM	
MCE-MIR_2977:rev	GGCCUCUUGGGCAGGGCCUG	SCDb	
MCE-MIR_298:rev	UUAACUGUGCUAUGGAGUAGAAGCAGGAGGUU	SCDb, StroCDb	
MCE-MIR_2983:rev	GAGGCAUAGAGAGACAGCACCGCCUG	SCDb	
MCE-MIR_2986: fwd	CAGGCUGAGGUGCUGGGCCA	SCDb	
MCE-MIR_3007:rev	CUCCAUGUAUCUUUGGGACCUG	SCDb	
MCE-MIR_3032: fwd	CAGUCACCCAUAAGUAGAA	SCDb	
MCE-MIR_3048:rev	GAUCAGCACAAUGCCUCCCCAGACUG	HSC-SP- Quiescent	
MCE-MIR_3057: fwd	CAGUGCUACCGAGACAUGGG	BMEL, SCDb, SiEP	

MCE-MIR_3057:rev	CCCAUGUCUCGGUAGCACUG	BMEL, SCDb, SiEP	
MCE-MIR_3084:fwd	CAUACUGGAGAGAAACCCUAUGAAUGUAAUCA	SiEP	
MCE-MIR_3101:rev	UGCCCUGGUCAGGGAGGAUG	SCDb, StroCDb	
MCE-MIR_3113:fwd	CAUGACUUGGCCCCACAGUGCC	SCDb	
MCE-MIR_3226:fwd	CCACAGCAGUACCAGGCGAGCA	GEP, SiEP	
MCE-MIR_3260:rev	UUCUGUGGAGUCUGCGUGGGCAUCGUGGGCAGUGG	SiEP	
MCE-MIR_3261:fwd	CCACUGUGCCCUGGGGCUUCCC	BMEL, HSC-SP- Quiescent, GEP, SCDb	
MCE-MIR_329:fwd	AACUGCACCAUGGCUUGGAAGGGGAAAUC	SCDb, StroCDb	
MCE-MIR_3330:fwd	CCAGGGUCCCUUGGACUGGC	SiEP	
MCE-MIR_3333:rev	GGGGCGUCCAGUAGCACCUGG	SCDb	
MCE-MIR_334:rev	GCAGAGGUACCCAUUCCAUUCCCAGUU	SCDb	
MCE-MIR_3379:fwd	CCAUGUUCAUUGGCUCCCAUUUCUGC	SCDb, StroCDb	
MCE-MIR_3407:rev	GUGGAUAAAGGCGAGUGUGUGGG	SCDb, StroCDb	
MCE-MIR_3408:fwd	CCCACACAGGAGUAGGUGGUGCC	SCDb	
MCE-MIR_3429:fwd	CCCAGCACCCGAAUCACUCGAAG	SiEP	
MCE-MIR_3429:rev	CUUCGAGUGAUUCGGGUGCUGGG	SiEP	
MCE-MIR_3439:rev	CUUCAAGAGGAGAGCCUGGG	SCDb, StroCDb	
MCE-MIR_3441:fwd	CCCAGGCUUGGUGGCAGGCUGC	SCDb	
MCE-MIR_3444:rev	GGCUGAUGGUCAGCCCUGGG	BMEL, SCDb, SiEP	
MCE-MIR_3471:rev	GUGGACAUCACCUUGCUGGGG	SCDb	
MCE-MIR_3474:rev	CCUCUGGGCCAGCUCCUGGGG	SCDb	
MCE-MIR_3477:rev	UACUUGAUGGAGAUGAGGUAGCUGCCAGGUGCCAUGGGG	SCDb	
MCE-MIR_3478:rev	CUCCCUUUGGACAACACCUUUGUUGGGGG	SCDb	
MCE-MIR_3492:fwd	CCCCGGAUCAGGGCAUGGGA	SCDb, StroCDb	
MCE-MIR_3495:rev	GACCAGGCAUCAGCACACAGACCGGGG	HSC-SP- Activated	
MCE-MIR_3513:fwd	CCCGGACAUCUAAGGGCAUCACAGA	SCDb, SiEP, StroCDb	
MCE-MIR_3513:rev	UCUGUGAUGCCCUUAGAUGUCCGGG	SCDb, SiEP, StroCDb	
MCE-MIR_3518:rev	UCUGGCUUGCCGUUGGGGUCGUAGGG	SCDb, SiEP	

MCE-MIR_3522:rev	UUUGCCAUCAUCACACAGUGGUGUGAGGG	SCDb, StroCDb	
MCE-MIR_3523:rev	UUCCAGGACAUAGUCUGAGGCAAGAUGGAGGGUGUGAGGG	SiEP	
MCE-MIR_3531:rev	UGGGCCAUGUAGCGCUCGAAGGAGGG	GEP, SCDb, SiEP	
MCE-MIR_3541:rev	GGCUCGCUGGGCACGCAGGG	SCDb, StroCDb	
MCE-MIR_3550: fwd	CCCUUCAGACAGGCCAGUGCAAGGC	SCDb	
MCE-MIR_3557:rev	UGUCGGAGUCCCCGCCAGGGAAGAGAAGGG	SCDb, StroCDb	
MCE-MIR_3572:rev	GCCGACGGCAUGUGCACCCAGGGCGG	SCDb	
MCE-MIR_3573:rev	GAGGCCUUCGCCAUCCUGGACGGCGG	SiEP	
MCE-MIR_3613:rev	UGUGUGAUGAGCUGGUGGAGG	SCDb	
MCE-MIR_3619:rev	UGGUAAGUUGGAAUUGGAGG	BMEL	
MCE-MIR_3624: fwd	CCUCCUCGCCAAAGACAGCC	HSC-SP-Activated, SCDb, SiEP	
MCE-MIR_3624:rev	GGCUGUCUUUGGCGAGGAGG	HSC-SP-Activated, SCDb, SiEP	
MCE-MIR_3637:rev	GAUAUGAAUCCCUUCCUCAGAGG	SiEP	
MCE-MIR_364: fwd	AAGAACUGGAAGGCCAUGGAGGC	SCDb	
MCE-MIR_3646:rev	CUCUUGAGAGCUGGAAGAGG	SCDb	
MCE-MIR_3653:rev	UCCAGCUGGGGGAUGUCAGG	GEP	
MCE-MIR_3663: fwd	CCUGCAGAAGGUGUGCAGACACUCACGCAGCACCCACGGCCUC	SCDb	
MCE-MIR_3667:rev	CUGGUGCUGCGCCUCCUGCAGG	SCDb	
MCE-MIR_3684:rev	UCUGAAGACUGUGGGCCAGG	SCDb	
MCE-MIR_3685: fwd	CCUGGCCGCGGUGAUAAACUAGCUC	SCDb	
MCE-MIR_3685:rev	GAGCUAGUUUAUCACCGGCGGCCAGG	SCDb	
MCE-MIR_3695: fwd	CCUGUGCCCAAGAAGCUCCUGAUGAUGGC	BMEL, GEP, SCDb, SiEP	
MCE-MIR_3715:rev	UUUGUUCUGGCUCCAGAAGG	SCDb	
MCE-MIR_3751: fwd	CGAGCCCAGGCAGGAACCCUGGUGCAGGCAGGCUUA	SCDb	
MCE-MIR_3754:rev	CGGUACAUCUGGGCAGCUCG	SCDb	
MCE-MIR_3780:rev	UGGAGAUGCUGGAGGCGCUGGUGAAUGAGGGCAGCCUGGCG	SCDb	
MCE-MIR_3791:rev	CGUUGUGAGAUCCAGAGGCG	BMEL, SCDb	
MCE-MIR_3793:rev	UGCUUCAGGGACAUGAGCACCGAGCGCAGGCG	SCDb	
MCE-MIR_3797: fwd	CGCUCAGGACAUGGCAGGCA	GEP, SCDb,	

		SiEP	
MCE-MIR_3820: fwd	CGGACCCGCCCCACCAAGAGCUCCUGAGCCCC	GEP, SiEP	
MCE-MIR_3832: rev	GAGCACUUCUCCAUGAUCCG	SCDb	
MCE-MIR_3841: fwd	CGGCCAGCAGAGCUGUCAGAUGAGGAAG	SCDb	
MCE-MIR_3847: rev	UAUCUAGAGUCACCAAAGCCGCCG	SiEP	
MCE-MIR_3859: fwd	CGGCUUUGGUGACUCUAGUA	BMEL, GEP, SiEP	
MCE-MIR_3859: rev	UAUCUAGAGUCACCAAAGCCG	BMEL, GEP, SiEP	
MCE-MIR_3867: rev	GACUUCUAUACCUCCAUAUACCCG	BMEL, HSC-SP- Quiescent, SCDb, SiEP	
MCE-MIR_3886: fwd	CGGUGAUGGUAGCCUUCUGCCCAGC	GEP, SCDb, SiEP	
MCE-MIR_3886: rev	GCUGGGCAGAAAGGCUACCAUCACCG	GEP, SCDb, SiEP	
MCE-MIR_3888: rev	GGGGUGAGGCCUCACUUAUCCGGCGACUAGCACCG	GEP	
MCE-MIR_3958: fwd	CUCAAGCGCCGCCUGGCGGGC	SCDb, StroCDb	
MCE-MIR_399: fwd	AAGAGCCUGGUGAGCAAGGG	SCDb	
MCE-MIR_4010: rev	GAGGUGCUGGAGCAGGUGGAG	Misc, SCDb	
MCE-MIR_4015: fwd	CUCCAUCUCCUAAACAAGCAC	SCDb, StroCDb	
MCE-MIR_4027: rev	GGCUUUCACUUGGGCAGAGGGAG	GEP, SiEP	
MCE-MIR_4030: rev	UGGGGAAACUGAGGCCCGGAG	SiEP	
MCE-MIR_4031: fwd	CUCCGGUCAAUCAGCACCCA	SCDb	
MCE-MIR_4034: rev	UCCGGGUGAGCUCUGAGGAG	SCDb	
MCE-MIR_405: rev	GUUGAUGCCACCUGACUCUU	SiEP	
MCE-MIR_406: rev	GGAGGACCCGGCGGGCCACACUCUU	BMEL	
MCE-MIR_4060: rev	GACUGCCACAAUACAAGUCAGGAGAG	GEP, SiEP	
MCE-MIR_4061: rev	CUGACCAUGUGCAUCAAGGAGAG	SCDb	
MCE-MIR_4063: fwd	CUCUCUGACCGUUACGUGAGUCACUUUGAGAC	SCDb, StroCDb	
MCE-MIR_4063: rev	GUCUCAAGUGACUCACGUAACGGUCAGAGAG	SCDb, StroCDb	
MCE-MIR_4069: rev	GAGAAGUUCUCCAGGCAGAG	SCDb	
MCE-MIR_407: fwd	AAGAGUUCAGCAAGACCACU	SiEP	
MCE-MIR_4087: rev	GAGGCCCCAGCAGCCAGACGGAAGAG	SCDb, StroCDb	
MCE-MIR_4124: fwd	CUGAUACUUGGCUGCUAUUCC	BMEL, SCDb	
MCE-	CUGCACCAGGCUGAGGACAG	SCDb	

MIR_4153: fwd			
MCE-MIR_4179: fwd	CUGCCUUCAGUAGGAACAAGC	SCDb	
MCE-MIR_4182: rev	UUCAGCAUCGCAGACAAGAAGCGCAG	BMEL, SiEP	
MCE-MIR_4198: fwd	CUGCUGCAGGGAGGCCUGGC	GEP, SiEP	
		Misc, SCDb	
MCE-MIR_4207: fwd	CUGCUUCUCCUUCUUGGCCAC	SCDb	
MCE-MIR_4209: fwd	CUGCUUGGAGUGUUCUGGCA	SCDb	
MCE-MIR_4232: fwd	CUGGAUGAUGUCACGGCAGUCGUUGAA	GEP, SCDb, SiEP	
MCE-MIR_4236: rev	UGGGAAGUUACUGGUGCCAG	SCDb	
MCE-MIR_4239: rev	GGCUGCCUGGGGUCUGCCAG	SCDb, StroCDb	
MCE-MIR_4280: fwd	CUGGUAGAAGCAGGGCUUCA	SCDb, StroCDb	
MCE-MIR_4280: rev	UGAAGCCCUGCUUCUACCAG	SCDb, StroCDb	
MCE-MIR_4303: fwd	CUGUGAACUGCUCUGAGAUGC	BMEL	
MCE-MIR_4320: rev	GGUGGCCAAGGGGAGACAACAG	SiEP	
MCE-MIR_4342: fwd	CUUCAUCUUGUGUUGAGACUUC	Misc, SCDb	
MCE-MIR_4345: rev	UCAGCUGGUGGGGUCAGUGGAAG	SiEP	
MCE-MIR_4353: rev	UGACCAGCUACCAGAGGAAG	SCDb, StroCDb	
MCE-MIR_4383: rev	GAGCAGGUGAAGCAGGCAAG	SCDb	
MCE-MIR_4413: fwd	CUUUGUAAAAGACUAAAACACA	SiEP	
MCE-MIR_4442: fwd	GAAAGCCAGGCAGCUGAUGGC	SCDb	
MCE-MIR_4449: rev	UUACUAAACUACGAAUUUC	SCDb	
MCE-MIR_4462: fwd	GAACUAUAAUACUAAACAGGUUCUUGGGGAGGGAC	SCDb	
MCE-MIR_4472: fwd	GAAGAAGUCUACACCACUCCCAAGAAGAAUAAGCA	Misc, SCDb	
MCE-MIR_4474: fwd	GAAGACUGUCACUCUCCAAC	GEP, SCDb	
MCE-MIR_4491: fwd	GAAGCUACUGUGUGUGUGAAUGAACACUC	GEP, Misc, SiEP	
MCE-MIR_4491: rev	GAGUGUUCAUUCACACACAGUAGCUUC	GEP, Misc, SiEP	
MCE-MIR_4493: fwd	GAAGCUGACCAGAGAUGAGAC	BMEL, SCDb	
MCE-MIR_4497: rev	GUAGAGCGGUGGGUCUCCUUC	SCDb	
MCE-MIR_4503: rev	UGUUAACUCACAAGGAAACACCUUC	SCDb, SiEP	
MCE-MIR_451: rev	GUGCUGUCCCCCUACUCCUGGCUGGGCUU	SCDb	
MCE-MIR_4513: fwd	GAAUCAAUUCUAAUACUGGCCUGGGUGCUGGA	BMEL, HSC-SP- Quiescent, SCDb	

MCE-MIR_4521: fwd	GAAUGCUGGCUUCAGUGUGUC	SCDb, StroCDb	
MCE-MIR_4521: rev	GACACACUGAAGCCAGCAUUC	SCDb, StroCDb	
MCE-MIR_4554: rev	UGCUACUGCUGUCCCCUGUC	SCDb	
MCE-MIR_4592: fwd	GACCUGGGCUUAGACAGUUUGGACCAAGUGGA	GEP, SiEP	
MCE-MIR_4607: fwd	GACUCCAUGACAGCUGCAAA	SCDb	
MCE-MIR_4610: fwd	GACUCUGGUGUCUCUAAGGGAGC	SCDb	
MCE-MIR_4614: rev	GGAAUCCCUCCUGAGCAGUC	SCDb	
MCE-MIR_4627: fwd	GACUGUGGGGCAGCUCCUGGGGCC	SCDb	
MCE-MIR_463: fwd	AAGCCUGUGACUGUCCAUUCCC	BMEL, SCDb, SiEP	
MCE-MIR_466: fwd	AAGCGGAUCUUCACCUGGUC	SCDb	
MCE-MIR_4661: rev	GAUGGGGGCGGCCAGCCCCGCCUCUC	SCDb	
MCE-MIR_4667: fwd	GAGAUGCUGGUGGACCUCAGUA	SCDb	
MCE-MIR_4674: fwd	GAGCACAGACAGGAUCGCAGGGAGAGGCC	GEP, SCDb, SiEP	
MCE-MIR_4675: fwd	GAGCACAGAGGAGGCUGCCA	SCDb	
MCE-MIR_4684: fwd	GAGCAGGUGCAUGGGGCAGC	SCDb	
MCE-MIR_469: fwd	AAGCUAAAGCCUCCAGCCGCAC	SCDb	
MCE-MIR_4711: fwd	GAGCUGCAGCACAGCCUCCA	SCDb	
MCE-MIR_4712: fwd	GAGCUGCAGUAUCGGCCUC	SCDb, StroCDb	
MCE-MIR_4712: rev	GAGGGCCGAUACUGCAGCUC	SCDb, StroCDb	
MCE-MIR_4714: fwd	GAGCUGCGUGUGGCCCCUGAGGAGCACCC	BMEL, WBM	
MCE-MIR_4714: rev	GGGUGCUCCUCAGGGGCCACACGCAGCUC	BMEL, WBM	
MCE-MIR_4716: fwd	GAGCUGGCAGGAGAAGGCAUUGGGGA	SCDb	
MCE-MIR_4726: rev	UGCCCCAAGGCUGCCUCCUC	SCDb	
MCE-MIR_4738: fwd	GAGGCCAGAGUGUGAGGAGC	SCDb	
MCE-MIR_4745: fwd	GAGGCUCAGUCCCAGCUCAUC	SiEP	
MCE-MIR_4752: rev	GGCCUGGCACCUCUGCCUC	SCDb	
MCE-MIR_4755: fwd	GAGGGCAGGCCUGGGCUCC	SCDb	
MCE-MIR_4756: rev	UUAAGAUGGCCAGCAAGCCUC	BMEL	
MCE-MIR_4762: fwd	GAGGUAUCCUGACCCUGAAGUACC	BMEL	
MCE-MIR_4763: fwd	GAGGUAUCCUGACCCUGAAGUACCCC	SiEP	
MCE-MIR_4789: rev	UUCAAGUGUCUGUUGAACUC	SCDb	
MCE-MIR_4791: rev	GCCUGGCUGUCCUGAACUC	SiEP	

MCE-MIR_4799:rev	GGAUGUUCUGCACAGCAAGUGUAGACAGGCAGACACAUGACAACUC	Misc	
MCE-MIR_4809:fwd	GAUAUAAUGGCCAAGAGGAAUCAGAAACC	HSC-SP-Activated, SCDB	
MCE-MIR_482:fwd	AAGCUGGAGUUCUCCAUUUACC	BMEL,	
		HSC-SP-Quiescent	
MCE-MIR_482:rev	GGUAAAUGGAGAACUCCAGCUU	BMEL,	
		HSC-SP-Quiescent	
MCE-MIR_4830:fwd	GAUCUGGCACCACACCUUCUACAAUGAGCUGCGUGUGGC	BMEL, WBM	
MCE-MIR_4832:rev	UGCAUCAACAUAUUUAGCAGAGGAAGAUC	WBM	
MCE-MIR_4853:fwd	GAUGCUCAUUCUCCUGGGCA	SCDB	
MCE-MIR_4893:fwd	GCAAAGUUGCUGGUGAGGACCAC	SCDB	
MCE-MIR_4893:rev	GUGGUCCUCACCAGCAACUUUGC	SCDB	
MCE-MIR_4913:rev	GUGGGCGGGCAGCUGACCGAGUGC	SCDB, StroCDb	
MCE-MIR_4922:rev	GCGGCAGCGGCUCCGGCAGGGUCUGC	Misc, SiEP	
MCE-MIR_4932:rev	GUGAAGAACUUUGGCAUCUGGCUGC	BMEL, SCDB, SiEP	
MCE-MIR_4972:fwd	GCAUUACAGAGAGGAGAAACACGUCUCCCCUGA	SCDB	
MCE-MIR_4978:rev	GUAGCAGAGAUCACCAAUGC	BMEL	
MCE-MIR_4999:rev	UUCCAACUGGGCAUCAUAAAUUGAGGUGGUGGC	StroCDb	
MCE-MIR_5004:rev	UACCACUGCGAGGCCGAGCAGGUGGC	SCDB	
MCE-MIR_5008:rev	UGCUUGAGGUCCGACGUGGC	SCDB	
MCE-MIR_5033:rev	UGUGCCCAAGAAGCUCCUGAUGAUGGC	HSC-SP-Activated	
MCE-MIR_504:fwd	AAGGAUCUGGUCAUCUUGCU	BMEL, SCDB	
MCE-MIR_5046:rev	GGUUGCAAACCAUACAUGGC	SCDB	
MCE-MIR_5055:fwd	GCCCAGCACCUCAGGGUGAC	GEP, SCDB	
MCE-MIR_5055:rev	GUCACCCUGAGGUGCUGGGC	GEP, SCDB	
MCE-MIR_5056:rev	UUCAGGCUAUGGAGCAGUGCUGGGC	SCDB	
MCE-MIR_5057:fwd	GCCCAGCGGCGGGUGAGGAAGCUGCC	SCDB, StroCDb	
MCE-MIR_5060:rev	GGGCUGAGCACCAAGGCAAGCGGGUGGGCUGGGGC	GEP, SiEP	
MCE-MIR_5068:rev	UCAUGGUAGGCUUUCUCAGCAGAGAUGACAGGGGC	BMEL, SCDB, SiEP	
MCE-MIR_5083:rev	GUGAGGACAGGAGCCAGGGC	SCDB	
MCE-MIR_5088:rev	UCCUUCACCCAGUGGUCAGCGGC	SCDB	
MCE-MIR_5105:rev	GUGGGUUUGGCACUAAGAGGC	SCDB	

MCE-MIR_5122:rev	UUGGUGCCCCUUUUUGAGAAGGC	HSC-SP-Quiescent, Misc	
MCE-MIR_5135:fwd	GCGCGGAGGAUGGUGUGGAAA	SCDb	
MCE-MIR_5141:rev	UGCUCUGGCGCGGGGCUUCACGGCCGC	SCDb, StroCDb	
MCE-MIR_5143:rev	UCAGCAUCGUGGACUACCGC	SCDb	
MCE-MIR_5152:fwd	GCUACUCCAGCCCCACAGCAGC	SiEP	
MCE-MIR_5167:fwd	GCUCCUGGCCAUUCUUAACA	SCDb, SiEP	
MCE-MIR_5167:rev	UGUUGAAGAUGGCCAGGAGC	SCDb, SiEP	
MCE-MIR_5172:fwd	GCUCUGGUCUGCGAUGGGGCCACGGAGGAGAC	SCDb	
MCE-MIR_5180:fwd	GCUGAGCAGGCCCAGGCCUUAAGAA	SCDb, StroCDb	
MCE-MIR_5180:rev	UUCUUGAAGGCCUGGGCCUGCUCAGC	SCDb, StroCDb	
MCE-MIR_5210:fwd	GCUGGUGAGAUUGGAGAGAUGAAGGAUGGAGUCCC	SCDb	
MCE-MIR_5236:rev	UGCUCUGUGCCCCAAGAAGC	BMEL, GEP, SCDb, SiEP	
MCE-MIR_5260:fwd	GGAAUUGACUUCUAUACCUCCAUAUACC	BMEL, HSC-SP-Quiescent, SCDb, SiEP	
MCE-MIR_5276:fwd	GGACCCAAGAGGCAGGUGGA	SCDb	
MCE-MIR_5279:fwd	GGACCUUGGCUACCCUGAGA	SCDb, StroCDb	
MCE-MIR_5287:rev	UGCCUGCUCUCAUUGUUGCUCAAUUGCUCC	SiEP	
MCE-MIR_5295:rev	GGCAUGAGAAGGCCCCCUCC	SCDb	
MCE-MIR_5300:fwd	GGAGUCAUGUUGCAGAGCCC	SCDb, StroCDb	
MCE-MIR_5300:rev	GGGCUCUGCAACAUGACUCC	SCDb, StroCDb	
MCE-MIR_5303:fwd	GGAGUUGGUGGUCAGAUAGCAGGA	BMEL, Misc, SCDb	
MCE-MIR_5322:fwd	GGCAAGGCCCCAGGAACCCC	BMEL, SCDb, SiEP	
MCE-MIR_5322:rev	GGGGUUCCUGGGGCCUUGCC	BMEL, SCDb, SiEP	
MCE-MIR_5328:rev	GGGCUGGGCUCUCCUGGCUAGUGCC	SCDb	
MCE-MIR_5339:rev	GUGCUGCAGCGAGCCCUGGAGUGCCUGCC	SCDb	
MCE-MIR_534:fwd	AAGGGGAGGGUCCUGGAGGUGA	BMEL	
MCE-MIR_5340:fwd	GGCAGGCCAGGCUCUGGAGGA	SCDb	
MCE-MIR_5354:rev	GUUAAGUGCUGCAAGGAGGUGGCC	SCDb	
MCE-MIR_5363:fwd	GGCCCCAGGGUGGCCUCCUCA	SCDb, StroCDb	
MCE-	UGAGGAGCCACCCUGGGGCC	SCDb,	

MIR_5363:rev		StroCDb	
MCE-MIR_5366:rev	GGGCACUCCUGGCAAUCCAUCUACCUUGGAGGGGCC	HSC-SP-Activated, Misc	
MCE-MIR_5367:rev	UCUAGAAGCAUUUGCGGUGGACGAUGGAGGGGCC	SiEP	
MCE-MIR_5369:rev	UACGCCAUGAACUGGAGCGUGCGGCC	SCDb	
MCE-MIR_5374: fwd	GGCCUCAUGCACGGGAAGAC	SCDb	
MCE-MIR_5374:rev	GUCUUCCCGUGCAUGAGGCC	SCDb	
MCE-MIR_5389:rev	UAUCUAGAGUCACCAAAGCCGCC	BMEL, GEP	
MCE-MIR_5396:rev	GUGUAACUUGAAGCUAAUUUGUACUACUGGAUAUCUGACUGGAGCC	BMEL, Misc, SCDb, StroCDb	
MCE-MIR_5399: fwd	GGCUGAAAAUGGUGGAAAAGGACCAAGAUGGGGGCCGCAA	BMEL, SiEP	
MCE-MIR_5406:rev	UGGAGUUCUCCAUUUACCCAGCC	BMEL, HSC-SP-Quiescent	
MCE-MIR_5411:rev	GGGUGGGGGUCACAGUGCACGAAGCC	SCDb	
MCE-MIR_5443: fwd	GGGCGGACUCUCCGGGAGAC	SCDb	
MCE-MIR_5454:rev	UGGCCCAGGAACAGAGGUCCCC	SiEP	
MCE-MIR_5470: fwd	GGGGUCAAGGGACACGCCUUCUGA	SCDb	
MCE-MIR_5473: fwd	GGGGUGCUGGAUGAGGGCAA	SCDb	
MCE-MIR_5473:rev	UUGCCCUCAUCCAGCACCCC	SCDb	
MCE-MIR_5488:rev	UUCCUGAACCGAAUCCACAAGAAGCACCC	SCDb	
MCE-MIR_5503:rev	GUGAAGGCACCAGGCUGACC	HSC-SP-Quiescent, SCDb, SiEP	
MCE-MIR_5504:rev	UGCAGAACUGGAGUCUUUACUGACC	SCDb	
MCE-MIR_5511:rev	UUGGGCAGGCGGCAGAAGUCACC	SCDb, SiEP	
MCE-MIR_557: fwd	AAGUACGCACACUCAUCCCC	SiEP	
MCE-MIR_5581: fwd	GUCACCACCUUGGUGGAGAAC	SiEP	
MCE-MIR_5581:rev	GUUCUCCACCAAGGUGGUGAC	SiEP	
MCE-MIR_5596:rev	UUUGUUGAGGAAGAGGAUGAC	SCDb	
MCE-MIR_5597: fwd	GUCAUGCCCUGCUGCACCAC	SCDb, StroCDb	
MCE-MIR_5598: fwd	GUCAUUGAACACAUCAGGUGAACAA	BMEL, HSC-SP-Activated, GEP, SCDb	
MCE-MIR_5620: fwd	GUCUGACACAAUUGAGCUUGCUAUAGCAA	SCDb	
MCE-MIR_5623:rev	UAUGAGCUGUUCUUAAGAC	SCDb	
MCE-MIR_5641:rev	UGAAGCAUCCCAGGCGGCUCAC	SCDb, StroCDb	

MCE-MIR_5704:rev	UCAUCAUCCACAUAGACAC	SiEP	
MCE-MIR_5712:rev	UGGAACACAUGUGCACACAC	SCDb, StroCDb	
MCE-MIR_5736:rev	UGAGAACAUAUAGGCCCCAGCAAC	SiEP	
MCE-MIR_5790:fwd	UACAUGGCCAGCACGAAGUGGAAGAAGUUGGA	SCDb, StroCDb	
MCE-MIR_5864:fwd	UCAAUCCAAGCUCUUCUAGUCCCAA	BMEL	
MCE-MIR_5872:fwd	UCACCAUCGCCAGGGAGGGCCUUGAGGACAA	BMEL, SCDb	
MCE-MIR_5914:rev	UCGUACAUGGCCAGCACGAAGUGGAAGAAGUUGGA	SCDb, StroCDb	
MCE-MIR_5970:rev	UUGGCUCAGGGUUUGACAGAGA	GEP, SiEP	
MCE-MIR_6001:rev	UGCUGGUUGGAGGACGAAGA	SCDb	
MCE-MIR_6026:fwd	UGAGAACAUAUAGGCCCCAGCAACACGUCAUUGUGUAA	SiEP	
MCE-MIR_6033:fwd	UGAUCCCCUCAUCAAGGUGAA	BMEL	
MCE-MIR_6034:rev	UUCUUGGCCUUUUGGCUAAGAUCA	SiEP	
MCE-MIR_6050:rev	UGCUUGGCCUGGCGCAGGGCA	BMEL, SCDb	
MCE-MIR_6055:rev	UUGUAGAGCAGGGAGCGCAGGCA	SCDb	
MCE-MIR_6084:rev	UGUCCCUCAAAAAGCUGCCCA	SCDb, StroCDb	
MCE-MIR_6107:fwd	UGUGGGGACCUAGAGGAGGAGCUGAA	SCDb	
MCE-MIR_6120:fwd	UUAUGGAAUUGAUUUGCAUUGAACACAAACUGUAAAUAAAA	GEP, Misc, SiEP	
MCE-MIR_638:fwd	AAUCGGUCUUGUCUGGUGGUGGCAUU	SCDb, SiEP, StroCDb	
MCE-MIR_670:fwd	AAUGGAGGUGGGCAGGUGUC	SCDb, StroCDb	
MCE-MIR_689:rev	CUUUGUGGUCACUGUAACAUAU	BMEL, HSC-SP-Quiescent, GEP, SiEP	
MCE-MIR_725:fwd	AAUUUUUAUGCCACCACUCCC	SiEP	
MCE-MIR_734:fwd	ACAAACUUCUGCAGCACCUGCUC	Misc, SiEP	
MCE-MIR_755:fwd	ACAAGCCGGGCAUAAUAUGCAGGGGC	SCDb, StroCDb	
MCE-MIR_774:rev	CUUGCUCUGGCCUGUGUGU	SiEP	
MCE-MIR_777:rev	CAAAGGAUGGGGAUGGUGUGU	SCDb	
MCE-MIR_780:rev	GGAGGCUGGUGGCAGUGUGU	WBM	
MCE-MIR_782:rev	UGACAGAGCUGUGUGCUGUGU	SiEP	
MCE-MIR_809:fwd	ACACUUGACUGCUGGAGGAAGAUGC	BMEL	
MCE-MIR_81:fwd	AAACAGAACUUCUCAUGGGCA	SCDb	
MCE-MIR_855:fwd	ACAGUAGAGGGAUGCAACUG	SCDb	

MCE-MIR_855:rev	CAGUUGCAUCCCUCUACUGU	SCDb	
MCE-MIR_871: fwd	ACAUAGGAGUCCUUCUGACCCAU	BMEL, WBM, Misc, SiEP	
MCE-MIR_871:rev	AUGGGUCAGAAGGACUCCUAUGU	BMEL, WBM, Misc, SiEP	
MCE-MIR_89: fwd	AAACAUGAGGUUGCUCAGGCAGAG	SCDb	
MCE-MIR_936:rev	CAGUGGAGCUUGGAGCUGGUGAUGGUGGU	SCDb	
MCE-MIR_942:rev	GAAGCCCACCAGGCAGCACAGGGACGUGGU	SCDb, StroCDb	
MCE-MIR_946:rev	AUCUGCACUGCCAAGACUGAGUGGU	SCDb	
MCE-MIR_959:rev	UUCAAUGUGAUCCGCCUGGU	GEP, SiEP	
MCE-MIR_988: fwd	ACCCAGGUCCUACUUCUCCC	SCDb, StroCDb	
MCE-MIR_993:rev	GUUUUGCUAAUUCUUUCCGUGGGGU	SCDb	