

<b>Amplicon</b>	<b>MAQ Assay</b>	<b>Amplicon Size (bp)</b>	<b>Chromosome</b>	<b>Start</b>	<b>Stop</b>
PDE4B-amp1	1	195	1	66038008	66038195
PDE4B-amp2	1	114	1	66197677	66197783
PDE4B-amp3	1	431	1	66272749	66273172
PDE4B-amp4	2	124	1	66286323	66286439
PDE4B-amp5	1	438	1	66359460	66359890
PDE4B-amp6	2	136	1	66368320	66368448
PDE4B-amp7	1	100	1	66445939	66446031
PDE4B-amp8	1	338	1	66524106	66524436
PDE4B-amp9	1	288	1	66603327	66603607
DISC1-amp1	2	334	1	229622813	229623139
DISC1-amp2	2	342	1	229710227	229710561
DISC1_newamp1	3	265	1	229758951	229759208
DISC1_newamp2	3	231	1	229774422	229774645
DISC1_newamp3	3	105	1	229781820	229781917
DISC1_newamp4	3	120	1	229790073	229790185
DISC1-amp3	2	329	1	229793461	229793782
DISC1-amp4	1	174	1	229813156	229813322
DISC1-amp5	2	308	1	229814616	229814916
DISC1-amp6	2	248	1	229845119	229845359
DISC1-amp7	2	185	1	229865910	229866087
DISC1-amp8	1	272	1	229869607	229869871
DISC1_newamp5	3	311	1	229879115	229879418
DISC1_newamp6	3	176	1	229880460	229880628
DISC1_newamp7	3	202	1	22988200	229882194
DISC1_newamp8	3	223	1	229891380	229891595
PDE4B-amp9	2	180	1	229894792	229894964
PDE4B-amp10	1	239	1	229927074	229927305
PDE4B-amp11	1	144	1	229977379	229977515
PDE4B-amp12	1	414	1	230038716	230039122
PDE4B-amp13	1	227	1	230153028	230153247
PDE4B-amp14	1	277	1	230210878	230211147
PDE4B-amp15	1	233	1	230261916	230262141
FEZ1-amp1	1	136	11	124823616	124823744
FEZ1-amp2	2	169	11	124831687	124831848
FEZ1-amp3	2	263	11	124835695	124835950
FEZ1-amp4	1	244	11	124839082	124839318
FEZ1-amp5	2	224	11	124839999	124840215
FEZ1-amp6	1	322	11	124854149	124854463
FEZ1-amp7	2	206	11	124861639	124861837
FEZ1-amp8	1	380	11	124868858	124869230
CIT-amp1	1	157	12	118607114	118607263
CIT-amp2	1	261	12	118657454	118657707
CIT-amp3	1	129	12	118706271	118706392
CIT-amp4	2	160	12	118741727	118741879

CIT-amp5	1	149	12	118749387	1187499528
CIT-amp6	2	278	12	118757674	118757944
MAP1A-amp1	1	184	15	41593636	41593812
MAP1A-amp2	1	119	15	41605408	41605519
MAP1A-amp3	1	200	15	41613691	41613883
NDE1_newamp1	3	136	16	15609449	15609577
NDE1_newamp2	3	278	16	15635551	15635821
NDE1_newamp3	3	169	16	15644878	15645039
NDE1_newamp4	3	114	16	15647533	15647639
NDE1_amp1	2	175	16	15654809	15654976
NDE1_newamp5	3	126	16	15660353	15660471
NDE1_amp2	2	130	16	15672367	15672489
NDE1_amp3	2	197	16	15688685	15688874
NDE1_amp4	2	212	16	15705794	15705998
NDE1_amp5	2	231	16	15723744	15723967
NDE1_newamp6	3	131	16	15732225	15732348
NDE1_newamp7	3	319	16	15777281	15777592
NDE1_newamp8	3	344	16	15795649	15795985
NDE1_newamp9	3	237	16	15871187	15871416
LIS1-amp1	1	105	17	2445178	2445275
LIS1-amp2	1	166	17	2475148	2475306
LIS1-amp3	2	143	17	2516285	2516420
LIS1-amp4	2	269	17	2523985	2524246
LIS1-amp5	1	214	17	2532543	2532749
NDEL1_newamp1	3	212	17	8215465	8215669
NDEL1_newamp2	3	300	17	8232211	8232503
NDEL1-amp1	1	356	17	8274349	8274697
NDEL1-amp2	2	112	17	8281156	8281260
NDEL1-amp3	1	209	17	8289799	8290000
NDEL1-amp4	1	370	17	8303960	8304322
NDEL1-amp5	2	154	17	8314409	8314555
NDEL1-amp6	1	190	17	8318721	8318903
NDEL1_newamp3	3	289	17	8356486	8356767
NDEL1_newamp4	3	352	17	8397206	8397550
NDEL1_newamp5	3	147	17	8452462	8452601
REF-amp1	2	107	1	68612850	68612949
REF-amp2	1	363	1	68642496	68642851
REF-amp3	2	190	1	68666286	68666468
REF-amp4	1	333	2	51687092	51687417
REF-amp5	1	222	2	234209391	234209605
REF-amp6	2	285	2	234287183	234287460
REF-amp7	2	217	2	234316574	234316783
REF-amp8	2	299	4	118632190	118632481
REF-amp9	1	253	4	118656603	118656848
REF-amp10	2	148	4	118657657	118657797
REF-amp11	2	117	7	27094760	27094869

REF-amp12	1	312	7	126370670	126370974
REF-amp13	1	398	7	126399118	126399508
REF-amp14	2	255	7	126477600	126477847
REF-amp15	2	290	7	126499872	126500154
REF-amp16	1	409	7	126614296	126614697
REF-amp17	2	238	8	119028304	119028534
REF-amp18	1	305	12	38644450	38644747
REF-amp19	2	315	12	38783300	38783607
REF-amp20	1	345	12	38906553	38906890
REF-amp21	2	102	18	23871228	23871322

**Supplementary Table S1: Positions selected from UCSC database for amplicons used for MAQ analysis.** All numbering is based on the UCSC Genome Browser March 2006; hg18 (NCBI Build 36.1). The first 79 amplicons listed are the target amplicons and the last 21 in the list are the reference (REF) amplicons.