

Supplementary Table 7: Genes differently expressed between current and never smokers in microdissected prostate tumors

SAM (Significance Analysis of Microarrays)-based analysis; FDR (q-value) < 30%

GenBankID	Gene Symbol	Gene ID	Fold Change	q-value(%)	t-test_P value
AI636775	ACBD3	202323_s_at	1.78	0	1.89E-04
NM_000685	AGTR1	205357_s_at	3.88	0	2.40E-03
NM_001144	AMFR	202203_s_at	3.74	0	1.03E-04
AK022511	CNAP1	201774_s_at	1.86	0	2.12E-03
NM_001452	FOXF2	206377_at	2.15	0	2.09E-03
NM_006877	GMPR	204187_at	0.36	0	6.57E-04
NM_006896	HOXA7	206848_at	1.98	0	1.12E-03
NM_030915	LBH	221011_s_at	3.09	0	4.41E-03
NM_014185	RANGNRF	218526_s_at	0.59	0	4.09E-05
BG251218	RBM25	212030_at	1.8	0	3.40E-04
NM_018676	THSD1 /// THSD1P	219477_s_at	2.05	0	1.48E-03
NM_007005	TLE4	204872_at	3.22	0	7.62E-03
AW502434	USP34	212065_s_at	2.16	0	1.43E-03
BF674349	WWTR1	202133_at	1.63	0	2.53E-03
NM_007158	CSDE1	219939_s_at	1.95	3.16	2.84E-03
NM_014710	GPRASP1	204793_at	1.78	3.16	3.96E-03
NM_005525	HSD11B1	205404_at	2.08	3.16	1.70E-03
NM_000222	KIT	205051_s_at	1.94	3.16	3.64E-03
AF004222	RTN2	34408_at	0.48	3.16	5.69E-04
NM_006275	SFRS6	206108_s_at	2.25	3.16	0.01
NM_003069	SMARCA1	203875_at	1.73	3.16	6.44E-04
AI989477	SOX4	213668_s_at	1.72	3.16	7.55E-04
NM_006717	SPIN	217813_s_at	1.91	3.16	1.83E-03
AL520908	SYNCRIP	217833_at	2	3.16	1.44E-03
AL136621	ZNF198	210281_s_at	1.66	3.16	1.22E-03
NM_004835	AGTR1	208016_s_at	2.1	5.1	7.83E-03
N32526	AKT3	212607_at	1.85	5.1	5.11E-03
U90030	BICD1	214806_at	3.11	5.1	8.79E-03
NM_001855	COL15A1	203477_at	2.3	5.1	5.76E-03
BF055107	RBM25	212033_at	1.8	5.1	2.48E-03
NM_006307	SRPX	204955_at	2.52	5.1	9.38E-03
AV721430	TCF7L2	216035_x_at	1.66	5.1	3.73E-03
NM_005722	ACTR2	200729_s_at	1.95	5.79	7.97E-03
U25110	BMPR2	210214_s_at	1.61	5.79	2.34E-03
NM_001759	CCND2	200953_s_at	1.69	5.79	5.30E-03
NM_004369	COL6A3	201438_at	2.45	5.79	0.01
U19495	CXCL12	209687_at	2.33	5.79	0.01
NM_001928	DF	205382_s_at	4.24	5.79	0.01
AW139179	FEM1B	212373_at	1.62	5.79	5.81E-03
NM_024749	FLJ12505	219740_at	1.4	5.79	1.55E-03
NM_004501	HNRPU	200594_x_at	1.45	5.79	4.15E-04
BC000717	KHDRBS1	201488_x_at	1.6	5.79	3.91E-03
AW298092	KIAA0776	212634_at	2.25	5.79	6.67E-03
AP000693	MORC3	213000_at	1.58	5.79	3.52E-03

AL049593	PLCB1	213222_at	1.88	5.79	6.10E-03
AW117368	PSD3	203354_s_at	2.2	5.79	0.01
AI114716	QKI	212263_at	1.94	5.79	5.35E-03
D45198	SET	210231_x_at	1.45	5.79	7.72E-04
NM_003069	SMARCA1	203874_s_at	1.78	5.79	5.57E-03
AF226044	SNRK	209481_at	1.51	5.79	1.84E-03
NM_031278	TDRD1	221018_s_at	1.57	5.79	5.45E-03
NM_003291	TPP2	203375_s_at	1.49	5.79	6.86E-04
AU160695	BUB3	201456_s_at	1.52	6.83	2.31E-03
NM_000587	C7	202992_at	2.56	6.83	0.02
BF795297	CSPG6	209257_s_at	1.88	6.83	0.01
BC000629	DARS	201623_s_at	1.42	6.83	1.13E-03
AF000985	DDX3Y	205001_s_at	1.63	6.83	0.01
NM_014498	GOLPH4	204324_s_at	1.71	6.83	4.39E-03
NM_001533	HNRPL	202072_at	1.64	6.83	0.01
X16135	HNRPL	35201_at	1.53	6.83	5.07E-03
NM_001552	IGFBP4	201508_at	1.78	6.83	8.74E-03
NM_002196	INSM1	206502_s_at	2.66	6.83	0.01
AL132776	KIAA0776	212633_at	1.96	6.83	0.01
AL050152	LMO3	204424_s_at	2.14	6.83	0.02
R33964	LOC221981	214920_at	2.99	6.83	0.02
NM_005824	LRRC17	205381_at	1.56	6.83	2.31E-03
NM_003829	MPDZ	205079_s_at	1.65	6.83	5.69E-03
BG033764	MTF2	209705_at	1.66	6.83	0.01
BE620457	NRP1	212298_at	2.24	6.83	0.01
NM_014778	NUPL1	204435_at	2.03	6.83	8.56E-03
NM_006206	PDGFRA	203131_at	2.41	6.83	0.02
NM_021190	PTBP2	218683_at	1.78	6.83	6.48E-03
AI681120	RANBP2	201711_x_at	2.09	6.83	0.01
D26121	SF1	210172_at	2.08	6.83	0.01
NM_005626	SFRS4	201696_at	1.42	6.83	2.63E-03
AK023512	SPAG9	212468_at	1.61	6.83	8.64E-03
NM_004684	SPARCL1	200795_at	2.26	6.83	0.01
AI472757	SYNCRIP	209024_s_at	2.17	6.83	0.02
U72069	TNPO1	209226_s_at	1.58	6.83	3.57E-03
AK023204	TOR1AIP1	212408_at	1.89	6.83	0.01
BF110993	TPR	201730_s_at	1.83	6.83	0.01
AW271713	TRIM66	213748_at	1.55	6.83	4.71E-03
AI439556	TXNIP	201009_s_at	2.92	6.83	0.02
AB020707	WASF3	204042_at	1.91	6.83	9.04E-03
N24643	WSB1	201294_s_at	1.61	6.83	0.01
NM_015928	APRIN	207956_x_at	1.51	7.41	9.01E-03
NM_001669	ARSD	206831_s_at	1.52	7.41	3.93E-03
AW517686	ATP2B4	212135_s_at	1.7	7.41	0.01
NM_020239	CDC42SE1	218157_x_at	1.79	7.41	0.02
NM_024574	FLJ23191	219747_at	3.36	7.41	0.02
AL036840	FUBP1	212847_at	1.85	7.41	0.01
AI762552	HNRPDL	212454_x_at	1.44	7.41	1.84E-03
NM_018444	PPM2C	218273_s_at	1.88	7.41	0.01
NM_006267	RANBP2	201712_s_at	1.9	7.41	0.01
AL117397	RAPGEF2	215992_s_at	1.5	7.41	3.26E-03
BF692742	TIA1	201446_s_at	1.68	7.41	0.01

AA812232	TXNIP	201008_s_at	2.46	7.41	0.03
NM_013450	BAZ2B	203080_s_at	1.59	7.68	8.32E-03
AL049987	C6orf216	213605_s_at	1.58	7.68	7.81E-03
NM_021820	C6orf75	218877_s_at	1.58	7.68	6.07E-03
AF213459	EPHA3	206070_s_at	2.28	7.68	0.01
NM_002345	LUM	201744_s_at	2.93	7.68	0.02
AW575493	NS3TP2	218706_s_at	1.76	7.68	9.80E-03
BC005398	ANAPC13	209001_s_at	1.43	9.1	5.98E-03
NM_015185	ARHGEF9	203264_s_at	1.57	9.1	7.31E-03
U20165	BMPR2	209920_at	1.74	9.1	0.01
NM_007371	BRD3	203825_at	1.33	9.1	2.15E-03
NM_000720	CACNA1D	207998_s_at	2.02	9.1	0.01
NM_014900	COBLL1	203642_s_at	1.61	9.1	9.83E-03
NM_001349	DARS	201624_at	1.83	9.1	0.02
NM_022105	DATF1	218325_s_at	1.71	9.1	0.01
NM_001996	FBLN1	201787_at	2.45	9.1	0.02
BG500067	G3BP	201503_at	1.5	9.1	0.01
AK024995	GALNT7	216757_at	1.43	9.1	0.01
AV725195	HNRPC	214737_x_at	1.38	9.1	6.76E-03
AA664258	HNRPC	212626_x_at	1.36	9.1	2.79E-03
BC002525	KIAA0494	201777_s_at	1.7	9.1	0.01
NM_017526	LEPROT	202378_s_at	1.65	9.1	0.02
NM_018103	LRR8D	218684_at	1.39	9.1	0.01
AI701430	MLL	212076_at	1.57	9.1	0.01
N29717	MTRR	203199_s_at	1.54	9.1	6.57E-03
NM_017544	NKRF	205004_at	1.32	9.1	5.88E-04
NM_005124	NUP153	202097_at	1.79	9.1	0.01
AL136920	PAIP1	209064_x_at	1.56	9.1	9.03E-03
NM_016205	PDGFC	218718_at	1.77	9.1	0.01
N24868	PIAS1	217862_at	1.85	9.1	0.02
AF279899	PNRC1	209034_at	1.58	9.1	8.60E-03
BE670915	PUM1	201165_s_at	1.85	9.1	0.01
D28482	RBMS1	209868_s_at	2.16	9.1	0.02
NM_016837	RBMS1	207266_x_at	2.02	9.1	0.02
NM_003031	SIAH1	202981_x_at	1.74	9.1	0.02
AI184562	SR140	212058_at	1.49	9.1	0.01
NM_022037	TIA1	201450_s_at	1.79	9.1	0.02
NM_012290	TLK1	202606_s_at	1.61	9.1	0.01
AW612376	TPP2	203374_s_at	1.59	9.1	0.01
NM_013293	TRA2A	204658_at	1.7	9.1	0.01
AU149908	UBXD2	212006_at	1.52	9.1	6.02E-03
D89729	XPO1	208775_at	1.81	9.1	0.01
BC002411	YBX1	208628_s_at	1.42	9.1	4.36E-03
NM_018651	ZNF167	206314_at	1.38	9.1	1.98E-03
AU157515	"SEP7	213151_s_at	1.41	11.12	7.37E-03
M85256	---	211645_x_at	1.54	11.12	0.02
NM_000014	A2M	217757_at	2.56	11.12	0.03
U83115	AIM1	212543_at	1.61	11.12	0.01
NM_015493	ANKRD25	218418_s_at	1.52	11.12	0.01
NM_003916	AP1S2	203300_x_at	1.43	11.12	4.87E-03
AF231056	ARID1A	210649_s_at	1.52	11.12	0.01
NM_000049	ASPA	206030_at	1.64	11.12	0.02

AL545982	CCT2	201946_s_at	1.61	11.12	0.01
AW029619	CKAP4	200998_s_at	1.51	11.12	0.01
M33653	COL13A1	211343_s_at	2.36	11.12	0.03
NM_031311	CPVL	208146_s_at	1.66	11.12	0.02
NM_015986	CRLF3	205474_at	1.53	11.12	0.01
NM_001356	DDX3X	201210_at	1.52	11.12	0.01
AI826799	EFEMP1	201842_s_at	2.13	11.12	0.02
NM_001415	EIF2S3	205321_at	1.79	11.12	0.01
NM_018638	ETNK1	219017_at	1.64	11.12	0.01
NM_006486	FBLN1	202995_s_at	1.88	11.12	0.03
NM_015176	FBXO28	202272_s_at	1.51	11.12	0.01
NM_019083	FLJ10287	219130_at	1.59	11.12	0.01
NM_024826	FLJ21159	220145_at	1.56	11.12	9.78E-03
Z78308	FNBP3	213729_at	1.76	11.12	0.04
NM_001451	FOXF1	205935_at	2.04	11.12	0.02
NM_003507	FZD7	203706_s_at	1.63	11.12	0.01
W60800	HLF	204754_at	1.5	11.12	9.22E-03
BF792917	HOXA10	213150_at	1.72	11.12	0.01
BC005332	IGKC /// IGKV1-5	221651_x_at	2.61	11.12	0.04
M63438	IGKC /// IGKV1-5	221671_x_at	2.56	11.12	0.04
AA551075	KCTD12	212188_at	1.53	11.12	0.02
AA126789	KIAA0470	212746_s_at	1.44	11.12	0.01
Z25426	MAP4K5	211081_s_at	1.63	11.12	0.03
AA129420	MATR3	214363_s_at	1.56	11.12	0.01
NM_004530	MMP2	201069_at	1.84	11.12	0.01
AF072814	MTF2	203346_s_at	1.47	11.12	0.01
AB014515	N4BP1	32069_at	1.66	11.12	0.02
AI888672	NAP1L1	208752_x_at	1.61	11.12	0.02
NM_022900	NBLA04196	219342_at	1.79	11.12	0.02
X12492	NFIC	213298_at	1.49	11.12	0.01
BF940043	NID1	202007_at	1.62	11.12	0.01
NM_002524	NRAS	202647_s_at	1.6	11.12	0.01
AL036344	NUP50	213682_at	1.38	11.12	4.02E-03
NM_014928	OTUD4	203480_s_at	1.38	11.12	7.48E-03
NM_022817	PER2	205251_at	1.66	11.12	0.02
NM_003557	PIP5K1A	207391_s_at	1.31	11.12	1.13E-03
NM_014892	RBM16	203250_at	1.49	11.12	0.01
NM_016839	RBMS1	203748_x_at	1.98	11.12	0.03
NM_002923	RGS2	202388_at	1.99	11.12	0.02
AI348010	RPL31	200962_at	1.8	11.12	0.04
NM_017987	RUFY2	219957_at	1.55	11.12	0.01
AI753659	SEC23A	212887_at	1.42	11.12	5.29E-03
NM_014454	SESN1	218346_s_at	1.46	11.12	9.34E-03
AV702810	SET	200630_x_at	1.38	11.12	4.09E-03
NM_013386	SLC25A24	204342_at	1.48	11.12	0.01
L13857	SOS1	212777_at	2.27	11.12	0.04
AF231124	SPOCK	202363_at	2.22	11.12	0.03
NM_006603	STAG2	207983_s_at	1.86	11.12	0.02
AL133600	STAM2	209649_at	1.46	11.12	8.47E-03
BE672181	SYNCRIP	217832_at	1.53	11.12	0.01
NM_004180	TANK	207616_s_at	1.62	11.12	0.02
NM_003201	TFAM	203177_x_at	1.51	11.12	0.01

BF511231	TFPI	213258_at	1.33	11.12	4.11E-03
D50683	TGFBR2	208944_at	1.57	11.12	0.01
BF593908	TMF1	213024_at	1.62	11.12	0.01
AK027006	TNRC9	214774_x_at	2.88	11.12	0.03
NM_003304	TRPC1	205803_s_at	1.46	11.12	9.70E-03
N29889	UBXD2	212008_at	1.56	11.12	0.01
AL050376	USP34	212980_at	1.33	11.12	3.01E-03
AF199015	VIL2	217234_s_at	1.66	11.12	0.02
BG250310	ZFP36L1	211962_s_at	1.63	11.12	0.01
NM_019591	ZNF26	219595_at	1.59	11.12	0.01
AW404894	---	215176_x_at	1.71	12.38	0.02
NM_002940	ABCE1	201873_s_at	1.4	12.38	0.02
AW612574	ANP32E	221505_at	1.62	12.38	0.02
NM_004815	ARHGAP29	203910_at	1.65	12.38	0.02
NM_014739	BCLAF1	201084_s_at	1.5	12.38	0.01
NM_006135	CAPZA1	208374_s_at	1.39	12.38	6.17E-03
AI813758	COL3A1	201852_x_at	2.21	12.38	0.04
NM_020640	DCUN1D1	218583_s_at	1.61	12.38	0.02
AL527334	DKFZP564O0523	221595_at	1.36	12.38	0.01
AF264787	DLEU2 /// BCMSUNL	216870_x_at	1.46	12.38	0.01
AL050353	EXOSC8	215136_s_at	1.39	12.38	8.63E-03
J03198	GNAI3	201180_s_at	1.54	12.38	0.01
NM_005324	H3F3B	211997_x_at	1.46	12.38	0.01
NM_005520	HNRPH1	201031_s_at	1.46	12.38	0.01
AB000889	PPAP2B	209355_s_at	2.05	12.38	0.03
NM_002736	PRKAR2B	203680_at	1.76	12.38	0.02
NM_005813	PRKD3	218236_s_at	1.4	12.38	0.01
NM_013352	SART2	218854_at	1.74	12.38	0.02
NM_005069	SIM2	206558_at	1.92	12.38	0.04
NM_003601	SMARCA5	202303_x_at	1.61	12.38	0.02
AL078596	SNX3	200067_x_at	1.54	12.38	0.01
AB018305	SPON1	209436_at	2.04	12.38	0.03
BC001765	STAG2	209023_s_at	1.55	12.38	0.02
AA664011	TCF7L2	216037_x_at	1.42	12.38	7.69E-03
AV691491	TMEM30B	213285_at	1.87	12.38	0.02
NM_030755	TXNDC	208097_s_at	1.59	12.38	0.03
NM_003340	UBE2D3	200669_s_at	1.46	12.38	0.01
NM_016021	UBE2J1	217826_s_at	1.71	12.38	0.02
BE966374	YBX1	208627_s_at	1.46	12.38	0.01
AI653169	AK3L1 /// AK3L2	204347_at	1.4	13.24	0.01
BE560202	ANP32A	201051_at	1.65	13.24	0.02
U82828	ATM	212672_at	1.38	13.24	8.31E-03
NM_013448	BAZ1A	217986_s_at	1.59	13.24	0.02
AF082283	BCL10	205263_at	1.51	13.24	0.02
AL042733	BRAP	41512_at	1.35	13.24	5.99E-03
NM_018963	BRWD1	219280_at	1.39	13.24	0.02
AI671747	C14orf32	212644_s_at	1.56	13.24	0.02
NM_017953	C1orf181	218932_at	1.42	13.24	0.01
AW157501	C6orf111	212179_at	1.85	13.24	0.03
NM_024581	C6orf60	220150_s_at	1.53	13.24	0.02
AK000168	CD24	216379_x_at	1.97	13.24	0.04
AA761181	CD24	209771_x_at	1.95	13.24	0.04

NM_000393	COL5A2	221730_at	1.63	13.24	0.02
AW814026	DNAJC7	215252_at	1.31	13.24	4.17E-03
NM_001455	FOXO3A	204132_s_at	1.64	13.24	0.02
NM_022003	FXYP6	217897_at	1.82	13.24	0.04
BG485135	IGKC	214669_x_at	2.17	13.24	0.04
BF059313	KIF5C	203129_s_at	1.42	13.24	0.01
BC003600	LMO4	209205_s_at	1.51	13.24	0.01
AL523380	M96	209704_at	1.5	13.24	0.02
AW298170	MAP4K5	203552_at	1.43	13.24	0.02
NM_012325	MAPRE1	200713_s_at	1.38	13.24	8.61E-03
NM_006791	MORF4L1	217982_s_at	1.45	13.24	0.01
AW148801	NAP1L1	212967_x_at	1.55	13.24	0.02
NM_005385	NKTR	202380_s_at	1.43	13.24	0.01
AW305097	OLFML1	217525_at	1.36	13.24	9.64E-03
NM_006218	PIK3CA	204369_at	1.59	13.24	0.04
AI633689	PKN2	212629_s_at	1.77	13.24	0.04
W86293	PSMB1	214289_at	1.44	13.24	0.01
NM_014676	PUM1	201166_s_at	1.58	13.24	0.03
NM_016340	RAPGEF6	219112_at	1.54	13.24	0.03
NM_002890	RASA1	202677_at	1.53	13.24	0.02
AF107493	RBM5	209936_at	1.42	13.24	0.02
NM_016271	RNF138	218738_s_at	1.65	13.24	0.03
NM_001008	RPS4Y1	201909_at	1.53	13.24	0.03
NM_012433	SF3B1	201071_x_at	1.48	13.24	0.02
BG289800	SMARCE1	211988_at	1.58	13.24	0.03
AB047360	SNX3	210648_x_at	1.47	13.24	0.01
NM_005842	SPRY2	204011_at	1.72	13.24	0.03
NM_004780	TCEAL1	204045_at	1.41	13.24	0.01
BC005980	UBE2D1	211764_s_at	1.49	13.24	0.01
AB018272	USP34	212066_s_at	1.47	13.24	0.01
AL080063	ZZZ3	212893_at	1.6	13.24	0.02
AL096857	BAT2D1	211946_s_at	1.3	14.5	0.01
AL080149	BRD1	215460_x_at	1.32	14.5	7.73E-03
NM_014962	BTBD3	202946_s_at	1.57	14.5	0.02
NM_017972	C14orf118	219720_s_at	1.34	14.5	0.01
BF197222	C6orf120	221786_at	1.49	14.5	0.03
M58664	CD24	208651_x_at	1.58	14.5	0.02
AY029208	COL6A2	209156_s_at	1.61	14.5	0.04
NM_001904	CTNNB1	201533_at	1.45	14.5	0.02
AV729484	CTSO	203758_at	1.6	14.5	0.03
NM_001358	DHX15	201385_at	1.49	14.5	0.03
NM_030621	DICER1	206061_s_at	1.51	14.5	0.02
AU118882	EDNRA	204463_s_at	2.02	14.5	0.04
NM_018233	FLJ10826	221090_s_at	1.3	14.5	7.10E-03
U21915	GTF2H2	215470_at	1.79	14.5	0.04
AI701949	HNRPK	200097_s_at	1.52	14.5	0.03
AW051311	KPNA1	202056_at	1.38	14.5	0.01
NM_014020	LR8	220532_s_at	1.63	14.5	0.03
NM_000311	PRNP	201300_s_at	1.51	14.5	0.02
N38985	RAP140	209285_s_at	1.32	14.5	8.07E-03
AL517946	RBMS1	215127_s_at	1.56	14.5	0.02
BF059159	ROBO1	213194_at	1.69	14.5	0.03

X76302	RY1	212440_at	1.49	14.5	0.02
NM_018579	SLC25A37	218136_s_at	1.54	14.5	0.03
BG540048	SMEK2	222270_at	1.23	14.5	8.93E-04
NM_006283	TACC1	200911_s_at	1.42	14.5	0.02
AI687738	TI-227H /// TUG1	212337_at	1.39	14.5	0.01
AL046419	TIA1	201448_at	1.65	14.5	0.04
NM_016037	UTP11L	218235_s_at	1.39	14.5	0.03
AL536319	WDFY3	212606_at	1.72	14.5	0.04
NM_006784	WDR3	218882_s_at	1.46	14.5	0.02
BF592058	YT521	214814_at	1.58	14.5	0.04
AI049962	ZCCHC11	212704_at	1.47	14.5	0.03
NM_021047	ZNF253 /// LOC114977	206900_x_at	1.29	14.5	5.42E-03
NM_022826	"MAR7	202654_x_at	1.48	15.23	0.03
NM_016248	AKAP11	203156_at	1.7	15.23	0.04
AV712577	ANP32B	201305_x_at	1.33	15.23	0.01
AF293841	ATG5	210639_s_at	1.31	15.23	8.12E-03
AW517686	ATP2B4	212136_at	1.54	15.23	0.02
U72937	ATRX	208861_s_at	1.55	15.23	0.03
AA102574	BAZ1A	217985_s_at	1.43	15.23	0.02
NM_014577	BRD1	204520_x_at	1.32	15.23	0.02
AA902767	BRD2	208685_x_at	1.43	15.23	0.02
M18767	C1S	208747_s_at	1.65	15.23	0.04
BE674119	CCNT2	213743_at	1.48	15.23	0.04
NM_004660	DDX3Y	205000_at	1.55	15.23	0.03
AI669947	DPY19L4	213391_at	1.52	15.23	0.04
NM_024852	EIF2C3	219426_at	1.53	15.23	0.03
BG481972	EIF5	208705_s_at	1.39	15.23	0.02
NM_017569	FAM48A	220408_x_at	1.59	15.23	0.04
NM_021238	FAM60A	220147_s_at	1.69	15.23	0.04
NM_018182	FLJ10700	218464_s_at	1.33	15.23	0.01
AA830884	FMR1	215245_x_at	1.5	15.23	0.03
NM_002114	HIVEP1	204512_at	1.67	15.23	0.04
W74620	HNRPD	213359_at	1.5	15.23	0.04
AI823592	KIAA0423	213304_at	1.65	15.23	0.04
R02172	KIAA0492	215109_at	1.32	15.23	0.02
AL136821	KIAA0701	213118_at	1.46	15.23	0.03
BE895685	KIAA0853	212402_at	1.52	15.23	0.03
AA488672	KLF7	204334_at	1.36	15.23	0.02
BF056778	LIAS	214045_at	1.43	15.23	0.02
D80006	MOBK1B	214812_s_at	1.45	15.23	0.03
NM_012343	NNT	202784_s_at	1.43	15.23	0.02
AF070560	OGT	209240_at	1.37	15.23	0.02
NM_006246	PPP2R5E	203338_at	1.53	15.23	0.04
NM_002824	PTMS	218045_x_at	1.55	15.23	0.03
AV757384	RBM25	212031_at	1.41	15.23	0.01
NM_002912	REV3L	208070_s_at	1.45	15.23	0.03
AK023621	RHOBTB3	216048_s_at	1.77	15.23	0.04
AW027347	RSBN1	213694_at	1.62	15.23	0.04
BG032035	RYK	214172_x_at	1.38	15.23	0.02
AW173076	SART3	209127_s_at	1.66	15.23	0.04
NM_021818	SAV1	218276_s_at	1.47	15.23	0.02
NM_017455	SDFR1	202228_s_at	1.55	15.23	0.03

AV705803	SFPQ	221768_at	1.33	15.23	0.01
NM_012238	SIRT1	218878_s_at	1.4	15.23	0.02
AW151617	SMAD2	203075_at	1.4	15.23	0.03
NM_003187	TAF9	202168_at	1.5	15.23	0.03
NM_031214	TARDBP	221264_s_at	1.57	15.23	0.03
NM_014838	ZBED4	204799_at	1.41	15.23	0.02
NM_014795	ZFHX1B	203603_s_at	1.29	15.23	5.73E-03
AJ223321	ZNF238	212774_at	1.45	15.23	0.03
AL109722	---	215307_at	1.38	18.43	0.02
BE566290	ACTR2	200728_at	1.45	18.43	0.02
N74607	AQP3	39248_at	0.47	18.43	8.53E-03
AI694332	ARIH1	201879_at	1.48	18.43	0.03
BF244411	ARL2BP	202092_s_at	1.25	18.43	6.39E-03
AB028628	ASF1A	203428_s_at	1.56	18.43	0.04
D26069	CENTB2	212476_at	1.48	18.43	0.04
AW972359	CNOT2	222313_at	1.56	18.43	0.03
BF449063	COL14A1	212865_s_at	1.6	18.43	0.04
AW052179	COL4A5	213110_s_at	1.49	18.43	0.04
AF091086	COQ2	213379_at	0.67	18.43	1.62E-03
BG546884	CRIM1	202551_s_at	1.56	18.43	0.04
NM_000775	CYP2J2	205073_at	0.45	18.43	0.01
NM_004938	DAPK1	203139_at	1.65	18.43	0.04
X98743	DDX18	208896_at	1.36	18.43	0.02
NM_024295	DERL1	219402_s_at	0.55	18.43	1.29E-03
NM_004415	DSP	200606_at	1.61	18.43	0.04
NM_017976	FLJ10038	205511_at	1.37	18.43	0.03
N34842	FLJ35348 /// BRD3	212547_at	1.28	18.43	0.01
NM_012198	GCA	203765_at	1.54	18.43	0.04
NM_013335	GMPPA	218070_s_at	0.53	18.43	3.69E-03
BC001124	H3F3B	209069_s_at	1.39	18.43	0.02
NM_000187	HGD	205221_at	0.4	18.43	0.01
BG111260	HIPK1	212293_at	1.43	18.43	0.04
AI375919	HOXA10	213147_at	1.43	18.43	0.02
AI694023	JMJD1C	221763_at	1.52	18.43	0.03
BG339560	KIAA0794	212840_at	1.56	18.43	0.04
BF515597	KIAA1005	213959_s_at	1.4	18.43	0.02
NM_014939	KIAA1012	207305_s_at	1.48	18.43	0.03
AK001657	KIAA1033	215936_s_at	1.43	18.43	0.04
AB033076	KIDINS220	212163_at	1.54	18.43	0.04
NM_016531	KLF3	219657_s_at	1.49	18.43	0.03
AL120704	KPNA3	221502_at	1.43	18.43	0.03
NM_003188	MAP3K7	206854_s_at	1.41	18.43	0.04
NM_013283	MAT2B	217993_s_at	1.55	18.43	0.04
NM_014048	MKL2	218259_at	1.43	18.43	0.03
AW054826	NF1	212678_at	1.58	18.43	0.04
AW291218	NIBP	221836_s_at	0.67	18.43	1.61E-03
NM_007363	NONO	200057_s_at	1.45	18.43	0.03
BE792072	OAZ3	222075_s_at	0.55	18.43	1.64E-03
NM_022776	OSBPL11	218304_s_at	1.42	18.43	0.04
NM_000917	P4HA1	207543_s_at	1.46	18.43	0.03
AV705244	PGAP1	213469_at	1.33	18.43	0.01
BG292065	PKN2	212628_at	1.54	18.43	0.03

NM_000944	PPP3CA	202425_x_at	1.34	18.43	0.01
BG249608	RAB11FIP2	203883_s_at	1.48	18.43	0.03
AI040009	RAB3GAP1	213530_at	1.31	18.43	0.01
NM_022841	RFXDC2	218430_s_at	1.46	18.43	0.03
NM_016626	RKHD2	218247_s_at	1.59	18.43	0.04
X96588	RYK	216976_s_at	1.4	18.43	0.02
AF130099	SF3B1	211185_s_at	1.39	18.43	0.03
AF047033	SLC4A7	209884_s_at	1.42	18.43	0.02
AI652586	SMARCA5	213859_x_at	1.41	18.43	0.02
NM_004653	SMCY	206700_s_at	1.44	18.43	0.03
NM_001920	SSR1	201894_s_at	1.35	18.43	0.03
AU154740	SUPT7L	201836_s_at	1.4	18.43	0.02
AI744029	TAF4	213090_s_at	1.33	18.43	0.02
AK023837	THRAP2	212208_at	1.4	18.43	0.04
AW161626	TNPO1	212635_at	1.5	18.43	0.03
NM_025244	TSGA10	220623_s_at	0.59	18.43	1.52E-03
AA081084	WWTR1	202132_at	1.46	18.43	0.02
NM_003406	YWHAZ	200640_at	1.42	18.43	0.03
NM_014827	ZC3H11A	205788_s_at	1.36	18.43	0.01
AL136621	ZNF198	210282_at	1.41	18.43	0.02
AU149447	ZNF200	214706_at	1.4	18.43	0.02
AA004757	ZNF236	47571_at	1.22	18.43	3.92E-03
NM_017652	ZNF586	219711_at	1.55	18.43	0.04
BC003629	---	210230_at	0.17	19.78	0.01
BC002515	ALDH7A1	208951_at	1.36	19.78	0.04
NM_019847	ANKH	220076_at	0.43	19.78	0.02
N35112	ATP10A	214255_at	0.49	19.78	7.92E-03
AI252582	ATP6VOE	214149_s_at	0.58	19.78	0.02
AI884867	ATP6VOE2L	213587_s_at	0.55	19.78	0.01
BC002521	ATRX	211022_s_at	1.24	19.78	8.98E-03
AB026730	B3GALT4	210205_at	0.64	19.78	4.44E-03
AL117381	BCL2L1	212312_at	0.69	19.78	7.23E-03
BC004911	BSCL2 /// HNRPUL2	208906_at	0.61	19.78	0.01
NM_012265	C22orf3	204402_at	0.65	19.78	7.07E-03
BG223334	C9orf114	218565_at	0.62	19.78	2.92E-03
BG528818	CDC40	203376_at	1.4	19.78	0.04
AI251890	CLK1	214683_s_at	1.4	19.78	0.03
BG475299	CTTN	214073_at	0.62	19.78	9.85E-03
NM_003588	CUL4B	202214_s_at	1.42	19.78	0.04
AB006631	CUTL2	213920_at	1.43	19.78	0.04
AF133298	CYP4F8	210576_at	0.02	19.78	0.04
NM_014152	DDEF1IT1	220694_at	1.41	19.78	0.04
NM_017707	DDEF1	219103_at	0.64	19.78	7.45E-03
AF051782	DIAPH1	209190_s_at	0.72	19.78	4.00E-04
NM_000110	DPYD	204646_at	1.39	19.78	0.03
BF055366	EDG2	204037_at	1.41	19.78	0.03
NM_007267	EVER1	204328_at	0.32	19.78	0.04
AL512760	FADS1	208964_s_at	0.51	19.78	0.01
BE540552	FADS1	208962_s_at	0.38	19.78	0.01
NM_007045	FGFR1OP	205588_s_at	1.34	19.78	0.02
NM_016594	FKBP11	219117_s_at	0.42	19.78	0.01
NM_016594	FKBP11	219118_at	0.41	19.78	0.01

NM_024811	FLJ12529	217866_at	1.28	19.78	0.01
NM_017849	FLJ20507	219460_s_at	0.68	19.78	6.04E-04
AW975050	FLJ31568	222274_at	0.16	19.78	0.02
NM_002022	FMO4	206263_at	1.46	19.78	0.04
NM_014947	FOXJ3	206015_s_at	1.41	19.78	0.04
NM_000155	GALT	203179_at	0.63	19.78	7.80E-03
AF064092	GNAS	214548_x_at	1.28	19.78	0.01
L47125	GPC3	209220_at	1.42	19.78	0.04
Z48950	H3F3B	211999_at	1.53	19.78	0.04
NM_005326	HAGH	205012_s_at	0.57	19.78	4.50E-03
AF274949	HMG3	209377_s_at	1.33	19.78	0.03
AI144007	HNRPA1	222040_at	1.46	19.78	0.04
NM_005463	HNRPDL	201993_x_at	1.29	19.78	0.03
AL570294	HRMT1L1	221564_at	1.3	19.78	0.02
NM_000413	HSD17B1	205829_at	0.57	19.78	0.01
NM_014159	HYPB	220946_s_at	1.42	19.78	0.04
AI819238	ID2 /// ID2B	213931_at	0.29	19.78	0.02
AI926544	IDS	212223_at	1.34	19.78	0.03
NM_006820	IFI44L	204439_at	1.38	19.78	0.04
NM_000640	IL13RA2	206172_at	1.29	19.78	0.01
U61276	JAG1	209098_s_at	1.41	19.78	0.03
Y14330	JAG2	32137_at	0.54	19.78	4.30E-03
AK026451	KIAA0794	217100_s_at	1.34	19.78	0.02
NM_007054	KIF3A	213623_at	1.46	19.78	0.04
BE328312	LOC133619	221734_at	1.35	19.78	0.02
AI279819	LOC400451	221880_s_at	0.72	19.78	3.59E-03
W45551	LOC400843	221953_s_at	0.54	19.78	0.01
NM_014045	LRP10	201412_at	0.6	19.78	4.42E-03
AF329637	MFN1	211801_x_at	1.3	19.78	0.01
BE502432	MGA	212945_s_at	1.4	19.78	0.03
NM_004538	NAP1L3	204749_at	1.39	19.78	0.04
NM_006534	NCOA3	207700_s_at	1.33	19.78	0.02
BC001805	NDRG3	217286_s_at	0.61	19.78	3.07E-03
NM_002496	NDUFS8	203190_at	0.67	19.78	3.52E-03
U41815	NUP98	210793_s_at	1.41	19.78	0.03
NM_012382	OSRF	219421_at	1.31	19.78	0.01
NM_004563	PCK2	202847_at	0.67	19.78	2.76E-03
BF432478	PINK1	209018_s_at	0.67	19.78	7.58E-03
NM_000302	PLOD1	200827_at	0.65	19.78	6.13E-03
NM_017761	PNRC2	217779_s_at	1.45	19.78	0.04
BC005903	POLR2L	211730_s_at	0.63	19.78	4.94E-03
AI692180	PPFIBP2	212841_s_at	0.59	19.78	0.01
NM_024754	PTCD2	219658_at	1.42	19.78	0.03
NM_000956	PTGER2	206631_at	1.34	19.78	0.02
NM_002823	PTMA /// LOC440085 /// LOC200773_x_at	1.36	19.78	0.04	
AB019490	RABGAP1L	215342_s_at	1.46	19.78	0.04
AL043571	RANBP2L1 /// DKFZp686P0	212842_x_at	1.35	19.78	0.02
NM_000965	RARB	205080_at	1.22	19.78	5.78E-03
NM_003161	RPS6KB1	204171_at	1.32	19.78	0.02
NM_005505	SCARB1	201819_at	0.62	19.78	6.72E-03
NM_001085	SERPINA3	202376_at	0.13	19.78	0.02
NM_003016	SFRS2	200754_x_at	1.34	19.78	0.03

AA150165	SIDT2	56256_at	0.54	19.78	0.01
BC003654	SLC27A3	222217_s_at	0.55	19.78	0.01
NM_014437	SLC39A1	217778_at	0.75	19.78	5.94E-04
NM_000343	SLC5A1	206628_at	0.29	19.78	0.02
NM_004252	SLC9A3R1	201349_at	0.65	19.78	2.15E-03
BE962615	SNX3	213545_x_at	1.44	19.78	0.04
AA524345	SNX4	212652_s_at	1.53	19.78	0.04
AB014540	SWAP70	209307_at	1.4	19.78	0.04
AJ270770	TCF7L2	216511_s_at	1.26	19.78	0.01
BC001451	TES	202719_s_at	1.37	19.78	0.02
NM_005802	TOPORS	204071_s_at	1.29	19.78	0.02
NM_006377	UNC13B	202893_at	0.67	19.78	5.30E-03
NM_017684	VPS13C	218396_at	1.33	19.78	0.04
NM_024630	ZDHHC14	219247_s_at	0.52	19.78	0.01
NM_005095	ZNF262	202051_s_at	1.29	19.78	0.03
AI745225	ZNF297B	204180_s_at	1.32	19.78	0.02
AF151074	"MAR2	210075_at	0.58	22.97	0.02
U66046	---	215057_at	1.3	22.97	0.02
AK024879	---	216751_at	0.7	22.97	3.88E-03
AI923458	ABHD11	221927_s_at	0.52	22.97	0.02
NM_001141	ALOX15B	206714_at	0.22	22.97	0.04
AI141541	APBA3	215148_s_at	0.6	22.97	0.01
AI040029	B4GALT7	53076_at	0.68	22.97	7.38E-03
AL524093	C19orf10	221739_at	0.59	22.97	0.01
NM_016458	C8orf30A	219071_x_at	0.7	22.97	6.46E-03
Z38645	CAST1	213938_at	0.62	22.97	0.01
NM_014645	CEP4	206003_at	1.31	22.97	0.03
AL022316	CGI-96	33307_at	0.59	22.97	0.01
NM_024734	CLMN	221042_s_at	0.72	22.97	9.33E-03
AF029674	CREB3	209432_s_at	0.61	22.97	0.01
AF349444	CRI1	211698_at	1.37	22.97	0.04
BF732638	CSTF2T	212901_s_at	1.29	22.97	0.02
AK000253	DDEFL1	222236_s_at	0.61	22.97	0.01
NM_018973	DPM3	219373_at	0.69	22.97	7.73E-03
AI672185	DTNB	214253_s_at	0.54	22.97	0.01
NM_001425	EMP3	203729_at	1.36	22.97	0.04
BG165833	FADS1	208963_x_at	0.57	22.97	0.01
BF115776	FAM20B	202915_s_at	1.42	22.97	0.04
NM_024582	FAT4	219427_at	1.39	22.97	0.04
M60485	FGFR1	211535_s_at	1.32	22.97	0.03
AI003763	FLJ12681	46142_at	0.54	22.97	0.02
NM_000402	G6PD	202275_at	0.61	22.97	0.01
AV717062	GA17	215190_at	1.36	22.97	0.04
NM_001470	GABBR1	203146_s_at	1.32	22.97	0.03
NM_001498	GCLC	202923_s_at	1.32	22.97	0.03
AI591100	GNAS	212273_x_at	1.21	22.97	5.52E-03
NM_024531	GPR172A	218151_x_at	0.64	22.97	0.01
NM_002111	HD	202390_s_at	0.71	22.97	3.38E-03
NM_006043	HS3ST2	219697_at	0.66	22.97	5.88E-03
AW408194	IGKV1D-13	216207_x_at	1.29	22.97	0.03
NM_018725	IL17RB	219255_x_at	0.56	22.97	0.01
AB002374	KIAA0376	212480_at	0.7	22.97	3.16E-03

NM_014772	KIAA0427	204303_s_at	0.57	22.97	0.01
BC001331	KIAA0652	209021_x_at	0.76	22.97	8.92E-04
AW043622	KIAA1008	214194_at	1.26	22.97	0.04
N38751	KLHL22	49329_at	0.59	22.97	0.02
NM_005570	LMAN1	203293_s_at	1.26	22.97	0.02
NM_005360	MAF	206363_at	0.35	22.97	0.04
U68567	MAN2B1	209166_s_at	0.62	22.97	0.02
NM_006575	MAP4K5	203553_s_at	1.3	22.97	0.04
NM_022765	MICAL1	218376_s_at	0.35	22.97	0.03
NM_018135	MRPS18A	218385_at	0.64	22.97	0.01
AF045451	NAB1	209272_at	1.37	22.97	0.04
BC002398	NPM1	200063_s_at	1.26	22.97	0.01
NM_018230	NUP133	202184_s_at	1.34	22.97	0.04
AI743990	PAOX	50400_at	0.46	22.97	0.02
NM_005180	PCGF4	202265_at	1.33	22.97	0.03
AW449022	PDXK	218018_at	0.66	22.97	6.86E-03
BF339133	PEX10	213296_at	0.61	22.97	0.01
AF001294	PHLDA2	209803_s_at	0.52	22.97	0.03
NM_000300	PLA2G2A	203649_s_at	0.33	22.97	0.03
AB017007	PMS2L2	215412_x_at	1.28	22.97	0.02
NM_000308	PPGB	200661_at	0.67	22.97	9.69E-03
NM_002712	PPP1R7	201214_s_at	0.67	22.97	6.50E-03
AW009884	PPP2R1B	222351_at	0.56	22.97	0.01
N92524	PRO2730	201934_at	1.31	22.97	0.03
NM_002863	PYGL	202990_at	0.56	22.97	0.02
NM_018292	QRSL1	218949_s_at	1.29	22.97	0.04
AA582932	RAB15	59697_at	0.53	22.97	0.01
BE502030	RAB27A	209514_s_at	0.36	22.97	0.02
AF125393	RAB27A	210951_x_at	0.33	22.97	0.03
NM_004581	RABGGTA	203573_s_at	0.59	22.97	0.01
U64675	RANBP2L1	210676_x_at	0.7	22.97	0.01
R51077	RUTBC3	214779_s_at	0.63	22.97	0.01
NM_006455	SC65	204078_at	0.48	22.97	0.04
AA085764	SIGIRR	52940_at	0.52	22.97	0.02
NM_022464	SIL1	218436_at	0.56	22.97	0.01
BF223679	SLC15A2	205316_at	0.44	22.97	0.02
NM_018344	SLC29A3	219344_at	0.59	22.97	0.02
NM_013323	SNX11	220140_s_at	0.66	22.97	0.01
BF508662	SPRY1	212558_at	1.37	22.97	0.04
NM_003138	SRPK2	203182_s_at	1.41	22.97	0.04
NM_018009	TAPBPL	218747_s_at	0.65	22.97	8.20E-03
AF106934	THRAP5	221545_x_at	0.65	22.97	0.01
AA314406	THRAP5	43544_at	0.5	22.97	0.02
BF432532	TIAL1	202405_at	1.3	22.97	0.02
NM_006058	TNIP1	207196_s_at	0.66	22.97	0.01
J03250	TOP1	208901_s_at	1.34	22.97	0.03
AF153604	USP15	210681_s_at	1.28	22.97	0.03
AF000994	UTY	211149_at	1.32	22.97	0.03
AF062347	ZA20D2	210275_s_at	1.38	22.97	0.04
BF223237	ZNF292	212366_at	1.38	22.97	0.04
AW150913	"SEP6	212415_at	1.33	25.23	0.04
NM_006401	ANP32B	201306_s_at	1.25	25.23	0.02

AI472320	AP1GBP1	221937_at	1.29	25.23	0.03
NM_024713	C15orf29	218791_s_at	1.34	25.23	0.04
AI689402	CC2D1A	58994_at	0.62	25.23	0.01
AI472139	CUGBP1	221743_at	1.35	25.23	0.04
NM_001360	DHCR7	201791_s_at	0.64	25.23	0.02
NM_001418	EIF4G2	200004_at	1.29	25.23	0.03
AA872727	FDFT1	208647_at	0.66	25.23	0.01
AI421192	FLJ11193	203738_at	1.34	25.23	0.04
U79260	FTO	209702_at	1.32	25.23	0.03
AI972144	HADHA	208630_at	0.74	25.23	2.88E-03
D55672	HNRPD	221481_x_at	1.24	25.23	0.02
NM_022460	HS1BP3	219020_at	0.73	25.23	3.75E-03
NM_016209	HSPC176	218354_at	0.61	25.23	0.01
AW770896	IGFBP7	213910_at	1.27	25.23	0.03
NM_002253	KDR	203934_at	1.2	25.23	8.50E-03
AA169780	LDLRAP1	57082_at	0.7	25.23	9.63E-03
NM_018238	MULK	218568_at	1.26	25.23	0.03
NM_000259	MYO5A	204527_at	0.68	25.23	9.75E-03
NM_014893	NLGN4Y	207703_at	1.22	25.23	0.01
NM_014402	QP-C	201568_at	0.67	25.23	0.01
NM_030666	SERPINB1	212268_at	1.28	25.23	0.04
BG254869	SFRS2	214882_s_at	1.33	25.23	0.04
NM_030794	TDRD3	208089_s_at	1.21	25.23	0.01
AK023111	TPR	215220_s_at	1.25	25.23	0.02
NM_005658	TRAF1	205599_at	0.67	25.23	0.01
NM_003406	YWHAZ	200639_s_at	1.27	25.23	0.02
AL163248	ZNF294	215596_s_at	1.25	25.23	0.02
NM_014803	ZNF518	204291_at	1.28	25.23	0.04
NM_023070	ZNF643	207219_at	1.24	25.23	0.01
BC002571	ABHD14A	210006_at	0.66	26.16	0.01
NM_022060	ABHD4	218581_at	0.77	26.16	1.95E-03
AL042733	BRAP	213473_at	1.23	26.16	0.02
NM_022118	C13orf10	218422_s_at	1.23	26.16	0.03
NM_018036	C14orf103	219164_s_at	1.25	26.16	0.04
NM_023935	C20orf116	218159_at	0.65	26.16	0.01
BC003648	C4orf15	210054_at	1.27	26.16	0.03
NM_018569	C4orf16	219023_at	1.29	26.16	0.04
NM_001874	CPM	206100_at	0.54	26.16	0.04
BG251175	DLG1	202515_at	1.2	26.16	0.02
NM_006014	DXS9879E	219061_s_at	0.67	26.16	0.01
AA577698	EIF2S1	201142_at	1.2	26.16	0.02
H93026	ELOVL1	57163_at	0.65	26.16	0.02
AF094518	ESRRG	209966_x_at	0.54	26.16	0.03
NM_021727	FADS3	204257_at	0.67	26.16	0.01
NM_018352	FLJ11184	218513_at	1.23	26.16	0.02
AU130523	FUSIP1	213594_x_at	1.21	26.16	0.01
AF180519	GABARAPL1 /// GABARAPL	211458_s_at	0.58	26.16	0.03
D13287	GBA /// GBAP	210589_s_at	0.62	26.16	0.02
NM_021971	GMPPB	219920_s_at	0.65	26.16	0.01
NM_004893	H2AFY	207168_s_at	1.25	26.16	0.03
AI989512	HRB	218091_at	1.2	26.16	0.01
NM_007043	HRB2	203203_s_at	1.21	26.16	0.02

NM_013300	HSU79274	204521_at	1.26	26.16	0.04
BG500301	ITGB1	211945_s_at	1.28	26.16	0.04
NM_001206	KLF9	203543_s_at	1.27	26.16	0.04
AI123251	LCP2	205269_at	1.26	26.16	0.04
M20812	LOC339562	217480_x_at	1.23	26.16	0.02
U50529	LOC88523	214748_at	0.6	26.16	0.02
NM_017691	LRRC49	219338_s_at	1.29	26.16	0.04
NM_017724	LRRFIP2	218364_at	0.63	26.16	0.02
NM_012222	MUTYH	207727_s_at	0.67	26.16	0.01
AU144267	MYST4	212462_at	1.27	26.16	0.04
AB013818	PEX10	206352_s_at	0.49	26.16	0.04
U50532	PFAAP5	202258_s_at	1.27	26.16	0.04
NM_006221	PIN1	202927_at	0.73	26.16	4.56E-03
NM_021173	POLD4	202996_at	0.66	26.16	0.01
BC002585	RAB7L1	218700_s_at	0.65	26.16	0.02
L05095	RPL30	200062_s_at	1.27	26.16	0.04
NM_004349	RUNX1T1	205529_s_at	1.28	26.16	0.04
NM_014933	SEC31L1	200945_s_at	1.2	26.16	0.01
NM_006925	SFRS5	203380_x_at	1.2	26.16	0.02
AL035297	SFT2D2	214838_at	0.68	26.16	0.01
AI953523	SIAH1	202980_s_at	1.23	26.16	0.02
NM_021082	SLC15A2	205317_s_at	0.45	26.16	0.03
M59916	SMPD1	209420_s_at	0.6	26.16	0.03
Z97053	TDE1	221472_at	1.25	26.16	0.04
NM_022152	TMBIM1	217730_at	0.6	26.16	0.02
NM_014908	TMEM15	204488_at	0.7	26.16	9.74E-03
N64803	TNRC6B	213254_at	1.23	26.16	0.02
AF091627	TP73L	209863_s_at	0.54	26.16	0.02
NM_000375	UROS	203031_s_at	0.67	26.16	0.01
NM_001630	ANXA8	203074_at	0.53	28.63	0.04
AI625739	ARHGEF9	203263_s_at	0.66	28.63	0.02
NM_007100	ATP5I	207335_x_at	0.67	28.63	0.01
BG252666	ATP8B1	214594_x_at	0.66	28.63	0.01
NM_020993	BCL7A	203795_s_at	1.24	28.63	0.04
AI199589	C20orf67	222045_s_at	0.71	28.63	0.02
AK022874	COG4	212189_s_at	0.7	28.63	0.01
AJ222967	CTNS	36566_at	0.62	28.63	0.02
NM_016008	D2LIC	203763_at	1.22	28.63	0.03
NM_005675	DGCR6 /// DGCR6L	208024_s_at	0.58	28.63	0.03
AI475965	EPRS	200842_s_at	1.24	28.63	0.04
NM_025087	FLJ21511	220723_s_at	0.59	28.63	0.04
NM_015711	GLTSCR1	219445_at	0.73	28.63	7.11E-03
U36310	GPD2	210007_s_at	1.22	28.63	0.03
L12392	HD	202389_s_at	0.71	28.63	9.86E-03
AL353759	HIST1H2AC	215071_s_at	1.24	28.63	0.04
NM_001569	IRAK1	201587_s_at	0.7	28.63	0.01
AV724192	KIAA0644	205150_s_at	1.2	28.63	0.02
AI869988	KIAA1698	53968_at	0.62	28.63	0.02
NM_004672	MAP3K6	219278_at	0.65	28.63	0.04
AB002301	MAST4	40016_g_at	0.51	28.63	0.04
NM_018161	NADSYN1	218840_s_at	0.6	28.63	0.03
AL117502	NEK9	212299_at	1.23	28.63	0.04

NM_013349	NENF	218407_x_at	0.54	28.63	0.03
AB019494	NIPBL	212469_at	1.21	28.63	0.03
AW055008	NPEPPS	201454_s_at	1.22	28.63	0.03
AI130920	PABPN1	213046_at	1.2	28.63	0.02
AF035307	PLXNC1	213241_at	1.22	28.63	0.03
NM_002856	PVRL2	203149_at	0.77	28.63	6.88E-03
NM_022768	RBM15	219286_s_at	1.24	28.63	0.04
NM_014961	RIPX	203724_s_at	1.22	28.63	0.03
NM_017722	TRMT1	203701_s_at	0.61	28.63	0.02