

Supplemental Table 4. Autism with Regression vs Autism with Early Onset

Gene Number	Probeset ID	P-value	Fold Change	Genbank ID	Gene Symbol	Description
Up-regulated						
1	208097_s_at	0.0296	2.144	NM_030755	TXNDC	thioredoxin domain containing ; thioredoxin domain containing
2	224786_at	0.0301	2.117	AL133580	SCOC	short coiled-coil protein
3	209795_at	0.0296	2.07	L07555	CD69	CD69 antigen (p60, early T-cell activation antigen)
4	225144_at	0.0296	1.919	AI457436	BMPR2	bone morphogenetic protein receptor, type II (serine/threonine kinase)
5	218490_s_at	0.0358	1.915	NM_018443	ZNF302	zinc finger protein 302
6	235046_at	0.0296	1.892	AA456099		Transcribed locus
7	222805_at	0.0296	1.887	AI587307	MANEA	mannosidase, endo-alpha
8	229025_s_at	0.0302	1.869	AW008627	IMMP1L	IMP1 inner mitochondrial membrane peptidase-like (S. cerevisiae)
9	228370_at	0.0298	1.858	BF114870	SNRPN	Small nuclear ribonucleoprotein polypeptide N
10	227474_at	0.0366	1.856	AY007128	PAX8	Paired box gene 8
11	235158_at	0.0296	1.856	AI807036	FLJ14803	hypothetical protein FLJ14803
12	219130_at	0.0304	1.849	NM_019083	FLJ10287	hypothetical protein FLJ10287
13	218793_s_at	0.0324	1.838	NM_006746	SCML1	sex comb on midleg-like 1 (Drosophila)
14	235230_at	0.0296	1.824	AW170015	PLCXD2	Phosphatidylinositol-specific phospholipase C, X domain containing 2
15	225594_at	0.0296	1.822	AL038866	ZF	HCF-binding transcription factor Zhangfei
16	218340_s_at	0.0313	1.822	NM_018227	FLJ10808	hypothetical protein FLJ10808
17	1558972_s_at	0.0296	1.808	BC043608	C6orf190	chromosome 6 open reading frame 190
18	225227_at	0.0296	1.804	AW294869	SKIL	SKI-like
19	202979_s_at	0.0296	1.801	NM_021212	ZF	HCF-binding transcription factor Zhangfei
20	226831_at	0.0296	1.8	AA928542	LOC91137	Hypothetical protein BC017169
21	201304_at	0.05	1.797	NM_005000	NDUFA5	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5, 13kDa
22	224759_s_at	0.0298	1.791	AK001731	MGC17943	hypothetical protein MGC17943
23	225885_at	0.0296	1.789	AI336848	FLJ46688	FLJ46688 protein
24	223434_at	0.0302	1.789	AL136680	GBP3	guanylate binding protein 3
25	203970_s_at	0.0296	1.788	NM_003630	PEX3	peroxisomal biogenesis factor 3
26	212847_at	0.0301	1.785	AL036840	FUBP1	Far upstream element (FUSE) binding protein 1
27	229391_s_at	0.0296	1.781	AV734646	LOC441168	hypothetical protein LOC441168
28	225361_x_at	0.0296	1.774	AI348001	LOC159090	similar to hypothetical protein MGC17347
29	227448_at	0.0296	1.769	AL045916	FLJ10154	Hypothetical protein FLJ10154
30	225334_at	0.0335	1.761	AI147621	C10orf32	chromosome 10 open reading frame 32
31	205739_x_at	0.0296	1.758	NM_016220	ZNF588	zinc finger protein 588
32	1555691_a_at	0.0296	1.758	AF439512	KLRC4 ; KLRK1	killer cell lectin-like receptor subfamily C, member 4 ; killer cell lectin-like receptor subfamily K, member 1
33	231013_at	0.0298	1.757	W80446		zh50b04.s1 Soares_fetal_liver_spleen_1NFLS_S1 Homo sapiens cDNA clone IMAGE:415471 3'- similar to gb:M26326 KERATIN, TYPE I CYTOSKELETAL 18 (HUMAN);, mRNA sequence
34	225439_at	0.0298	1.757	AI802955	NUDCD1	NudC domain containing 1
35	239577_at	0.0296	1.756	AV699781		AV699781 GKC Homo sapiens cDNA clone GKCEKC01 3'-, mRNA sequence
36	201449_at	0.0296	1.753	AL567227	TIA1	TIA1 cytotoxic granule-associated RNA binding protein
37	1557733_a_at	0.0313	1.753	AI125308		MRNA; cDNA DKFZp667K2218 (from clone DKFZp667K2218)
38	238438_at	0.0296	1.746	R67226	CNOT6L	CCR4-NOT transcription complex, subunit 6-like
39	244008_at	0.0296	1.744	AW874263		Transcribed locus
40	228242_at	0.0296	1.733	BF055201		Transcribed locus
41	239467_at	0.0296	1.733	AI806747		Transcribed locus
42	227268_at	0.0296	1.73	N51514	LOC51136	PTD016 protein
43	226779_at	0.0296	1.73	BF432857	DKFZp434H2226	LMBR1 domain containing 2
44	222685_at	0.0418	1.728	AB046794	FAM29A	family with sequence similarity 29, member A
45	221268_s_at	0.0298	1.723	NM_030791	SGPP1	sphingosine-1-phosphate phosphatase 1 ; sphingosine-1-phosphate phosphatase 1
46	225769_at	0.0296	1.719	AF116827	COG6	component of oligomeric golgi complex 6
47	227124_at	0.0324	1.717	AI870473		MRNA full length insert cDNA clone EUROIMAGE 966164

48	224830_at	0.0339	1.716 AL520677	NUDT21	nudix (nucleoside diphosphate linked moiety X)-type motif 21
49	215262_at	0.0296	1.715 AF052160		Clone 24629 mRNA sequence
50	214741_at	0.0403	1.715 AW968301	ZNF131	zinc finger protein 131 (clone pHZ-10)
51	219030_at	0.0442	1.713 NM_016058	CGI-121	CGI-121 protein
52	223418_x_at	0.0296	1.709 AL136717	ANKRD13C	ankyrin repeat domain 13C
53	235302_at	0.0296	1.708 BF968187		Full-length cDNA clone CS0CAP006YP08 of Thymus of Homo sapiens (human)
54	230230_at	0.0296	1.707 AI379691		CDNA: FLJ21893 fis, clone HEP03412
55	228941_at	0.0296	1.706 AW295395		Transcribed locus
56	228157_at	0.0313	1.704 AI125646	ZNF207	zinc finger protein 207
57	213701_at	0.0301	1.703 AW299245	DKFZp434N2030	hypothetical protein DKFZp434N2030
58	228465_at	0.0296	1.703 T79942		Homo sapiens, clone IMAGE:5175565, mRNA
59	225180_at	0.0324	1.702 AL040341	TTC14	tetratricopeptide repeat domain 14
60	226432_at	0.0395	1.699 AI276880		MRNA; cDNA DKFZp566C034 (from clone DKFZp566C034)
61	222811_at	0.0296	1.698 AK023183	FLJ11171	hypothetical protein FLJ11171
62	1558971_at	0.0296	1.697 BC043608	C6orf190	chromosome 6 open reading frame 190
63	232000_at	0.0296	1.695 AW001030	C9orf52	Chromosome 9 open reading frame 52
Transcribed locus, weakly similar to XP_513408.1 PREDICTED: similar to origin recognition complex, subunit 1; origin recognition complex, subunit 1, S. cerevisiae, homolog-like; origin recognition complex 1; replication control protein 1; origin recognition complex, subunit 1 (yeast homolog)-like [Pan troglodytes]					
64	228812_at	0.0296	1.694 AI652899		
65	224722_at	0.0296	1.694 BE048628	MIB1	mindbomb homolog 1 (Drosophila)
66	203566_s_at	0.0366	1.691 NM_000645	AGL	amylase, 6-glucosidase, 4-alpha-glucanotransferase (glycogen debranching enzyme, glycogen storage disease type III)
67	228174_at	0.0361	1.69 AI832363	GOLGA1	Golgi autoantigen, golgin subfamily a, 1
68	228661_s_at	0.0296	1.69 AI768374		CDNA FLJ11489 fis, clone HEMBA1001915
69	235919_at	0.0339	1.686 AA227879		Transcribed locus
70	228328_at	0.0296	1.686 AI982758		CDNA FLJ33653 fis, clone BRAMY2024715
71	221510_s_at	0.0296	1.684 AF158555	GLS	glutaminase
72	217936_at	0.0296	1.682 AW044631	ARHGAP5	Rho GTPase activating protein 5
73	220132_s_at	0.0382	1.681 NM_013269	CLEC2D	C-type lectin domain family 2, member D
74	228999_at	0.0346	1.68 AW514564	CHD2	chromodomain helicase DNA binding protein 2
75	226503_at	0.0314	1.68 BE504653	RIF1	RAP1 interacting factor homolog (yeast)
76	222580_at	0.0396	1.679 AK023596	ZNF644	zinc finger protein 644
77	219037_at	0.0296	1.678 NM_016052	CGI-115	CGI-115 protein
78	238790_at	0.0296	1.678 BE738988	LOC374443	CLR pseudogene
79	230003_at	0.0343	1.677 AW779917		Transcribed locus
80	218515_at	0.0318	1.675 NM_016631	C21orf66	Chromosome 21 open reading frame 66
81	229618_at	0.0296	1.674 AW150236	SNX16	sorting nexin 16
82	200685_at	0.0378	1.674 AU146237	SFRS11	splicing factor, arginine/serine-rich 11
83	209780_at	0.0296	1.673 AL136883	PHTF2	putative homeodomain transcription factor 2
84	228561_at	0.0335	1.672 BF510563	CDC37L1	CDC37 cell division cycle 37 homolog (S. cerevisiae)-like 1
85	203067_at	0.0306	1.671 NM_003477	PDHX	pyruvate dehydrogenase complex, component X
86	218962_s_at	0.0341	1.671 NM_022484	FLJ13576	hypothetical protein FLJ13576
87	212731_at	0.031	1.67 U79297	ANKRD46	ankyrin repeat domain 46
88	231975_s_at	0.0324	1.67 AK002183	FLJ35954	hypothetical protein FLJ35954
89	226290_at	0.0302	1.67 AW051603	BDP1	B double prime 1, subunit of RNA polymerase III transcription initiation factor IIIB
90	219600_s_at	0.0442	1.669 NM_006134	TMEM50B	transmembrane protein 50B
91	228201_at	0.0296	1.668 BE858032	ARL2L1	ADP-ribosylation factor-like 2-like 1
92	236198_at	0.0302	1.666 AW292872		Transcribed locus
93	212037_at	0.0341	1.666 BF508848	PNN	pinin, desmosome associated protein
94	226444_at	0.0306	1.666 AI700476	SLC39A10	Solute carrier family 39 (zinc transporter), member 10
95	233849_s_at	0.0296	1.663 AK023014	ARHGAP5	Rho GTPase activating protein 5
96	218649_x_at	0.0339	1.663 NM_004713	SDCCAG1	serologically defined colon cancer antigen 1
97	203284_s_at	0.0298	1.661 AW151887	HS2ST1	heparan sulfate 2-O-sulfotransferase 1
98	225539_at	0.0296	1.661 AP001745	ZNF295	zinc finger protein 295
99	228506_at	0.0296	1.66 AA009947	C10orf86	chromosome 10 open reading frame 86

100	213106_at	0.0296	1.659	AI769688	ATP8A1	ATPase, aminophospholipid transporter (APLT), Class I, type 8A, member 1
101	228418_at	0.0298	1.659	BF509391	SEC10L1	SEC10-like 1 (S. cerevisiae)
102	205087_at	0.0296	1.659	NM_015485	RWDD3	RWD domain containing 3
103	210995_s_at	0.031	1.659	AF230399	TRIM23	tripartite motif-containing 23
104	226366_at	0.031	1.657	AI828221	SHPRH	SNF2 histone linker PHD RING helicase
105	226894_at	0.0339	1.657	BE501976	SLC35A3	solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member A3
106	226472_at	0.0296	1.656	BF515889	PPIL4	peptidylprolyl isomerase (cyclophilin)-like 4
107	225290_at	0.0296	1.656	AV692425		MRNA; cDNA DKFZp566C034 (from clone DKFZp566C034)
108	226119_at	0.047	1.655	AA453163	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 1
109	1555977_at	0.0296	1.655	AW467415		LOC440476
110	235470_at	0.0296	1.651	AI766279	LSM8	LSM8 homolog, U6 small nuclear RNA associated (S. cerevisiae)
111	225578_at	0.0341	1.65	AI885466	LOC440145	similar to RIKEN cDNA 2410129H14
112	202918_s_at	0.0431	1.649	AF151853	PREI3	preimplantation protein 3
113	229390_at	0.0296	1.649	AV734646	LOC441168	hypothetical protein LOC441168
114	226951_at	0.0296	1.648	AI741415		wg27d09.x1 Soares_NSF_F8_9W_OT_PA_P_S1 Homo sapiens cDNA clone
115	226339_at	0.0296	1.648	AW500239	TRUB1	TruB pseudouridine (psi) synthase homolog 1 (E. coli)
116	209445_x_at	0.0296	1.647	AI765280	FLJ10803	hypothetical protein FLJ10803
117	202557_at	0.0335	1.646	AI718418	STCH	stress 70 protein chaperone, microsome-associated, 60kDa
118	213239_at	0.0351	1.643	NM_006346	C13orf24	chromosome 13 open reading frame 24
119	227545_at	0.0296	1.64	AI686314	BARD1	BRCA1 associated RING domain 1
120	224740_at	0.0296	1.638	BE613001		LOC441075
121	226321_at	0.0376	1.638	AW080618	LYSMD3	LysM, putative peptidoglycan-binding, domain containing 3
122	222843_at	0.0355	1.638	AK023411	FIGNL1	fidgetin-like 1
123	203177_x_at	0.0296	1.637	NM_003201	TFAM	transcription factor A, mitochondrial
124	203543_s_at	0.0296	1.637	NM_001206	KLF9	Kruppel-like factor 9
125	222691_at	0.0324	1.637	AL355815	SLC35B3	solute carrier family 35, member B3
126	223716_s_at	0.0306	1.636	AF065391	ZNF265	zinc finger protein 265
127	220553_s_at	0.0395	1.636	NM_018333	PRPF39	PRP39 pre-mRNA processing factor 39 homolog (yeast)
128	222846_at	0.0296	1.636	AB038995	RAB8B	RAB8B, member RAS oncogene family
129	241365_at	0.031	1.635	AA002140		CDNA FLJ42259 fis, clone TKIDN2011289
130	227856_at	0.0296	1.634	AI110850	FLJ39370	hypothetical protein FLJ39370
131	205771_s_at	0.0468	1.633	AL137063	AKAP7	A kinase (PRKA) anchor protein 7
132	205321_at	0.0399	1.633	NM_001415	EIF2S3	eukaryotic translation initiation factor 2, subunit 3 gamma, 52kDa
133	226425_at	0.0296	1.631	AU144247	RSNL2	restin-like 2
134	219029_at	0.0417	1.631	NM_022483	FLJ21657	hypothetical protein FLJ21657
135	221645_s_at	0.0427	1.631	M27877	ZNF83	zinc finger protein 83 (HPF1)
136	219292_at	0.0296	1.63	NM_018105	THAP1	THAP domain containing, apoptosis associated protein 1
137	226922_at	0.031	1.629	BF215302	RANBP2	RAN binding protein 2
138	218877_s_at	0.0404	1.628	NM_021820	C6orf75	chromosome 6 open reading frame 75
139	212615_at	0.0363	1.628	AI742305	CHD9	chromodomain helicase DNA binding protein 9
140	228916_at	0.0431	1.627	BE857467	CWF19L2	CWF19-like 2, cell cycle control (S. pombe)
141	212721_at	0.0442	1.627	AI810380	SFRS12	splicing factor, arginine/serine-rich 12
142	226181_at	0.0418	1.627	AI613127	TUBE1	tubulin, epsilon 1
143	213376_at	0.033	1.626	AI656706	ZBTB1	zinc finger and BTB domain containing 1
144	226962_at	0.0439	1.626	AW299558	ZBTB41	zinc finger and BTB domain containing 41
145	212633_at	0.0296	1.626	AL132776	KIAA0776	KIAA0776
146	210439_at	0.0371	1.625	AB023135	ICOS	inducible T-cell co-stimulator
147	228282_at	0.0442	1.625	AW611550	MGC33302	Hypothetical protein MGC33302
148	221428_s_at	0.0296	1.623	NM_030921	TBL1XR1	transducin (beta)-like 1X-linked receptor 1 ; transducin (beta)-like 1X-linked receptor 1
149	214093_s_at	0.0302	1.623	AA156865	FUBP1	far upstream element (FUSE) binding protein 1
150	205884_at	0.0335	1.623	NM_000885	ITGA4	integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)
151	201018_at	0.0306	1.622	AL079283	EIF1AX	eukaryotic translation initiation factor 1A, X-linked
152	227685_at	0.0296	1.622	AI767750	TMF1	TATA element modulatory factor 1
153	219421_at	0.0369	1.622	NM_012382	OSRF	osmosis responsive factor

154	225537_at	0.0375	1.62	AA936745	TRAPPC6B	trafficking protein particle complex 6B
155	222673_x_at	0.0296	1.62	AI582192	TMEM57 ; LOC159090	transmembrane protein 57 ; similar to hypothetical protein MGC17347
156	210676_x_at	0.0298	1.619	U64675	RANBP2L1	RAN binding protein 2-like 1
157	205583_s_at	0.0352	1.618	NM_024810	CXorf45	chromosome X open reading frame 45
158	227368_at	0.0448	1.617	AW009630	C6orf166	Chromosome 6 open reading frame 166
159	218986_s_at	0.0296	1.616	NM_017631	FLJ20035	hypothetical protein FLJ20035
160	218683_at	0.0308	1.615	NM_021190	PTBP2	polypyrimidine tract binding protein 2
161	222552_at	0.0296	1.615	AL136571	GOLT1B	golgi transport 1 homolog B (S. cerevisiae)
162	226098_at	0.049	1.615	AB037795	WDR56	WD repeat domain 56
163	239133_at	0.0296	1.615	AW169159	HSPC129	CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2
164	228106_at	0.0296	1.614	AA031528	FLJ20280	hypothetical protein FLJ20280
165	227796_at	0.0361	1.614	AW157773	ZFP62	zinc finger protein 62 homolog (mouse)
166	204849_at	0.0296	1.613	NM_006602	TCFL5	transcription factor-like 5 (basic helix-loop-helix)
167	218331_s_at	0.0369	1.613	NM_017782	C10orf18	chromosome 10 open reading frame 18
168	218311_at	0.0326	1.611	NM_003618	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3
169	221564_at	0.0296	1.611	AL570294	HRMT1L1	HMT1 hnRNP methyltransferase-like 1 (S. cerevisiae)
170	212621_at	0.0296	1.61	AB006624	KIAA0286	KIAA0286 protein
171	222330_at	0.0315	1.61	AW974995	PDE3B	Phosphodiesterase 3B, cGMP-inhibited
172	218738_s_at	0.0296	1.607	NM_016271	RNF138	ring finger protein 138
173	209704_at	0.031	1.607	AL523380	M96	Metal response element binding transcription factor 2
174	213304_at	0.0376	1.607	AI823592	KIAA0423	KIAA0423
175	225760_at	0.0351	1.607	AI302244	MYSM1	myb-like, SWIRM and MPN domains 1
176	201657_at	0.0296	1.607	BE890745	ARL1	ADP-ribosylation factor-like 1
177	204774_at	0.0463	1.606	NM_014210	EVI2A	ecotropic viral integration site 2A
178	217870_s_at	0.0338	1.606	NM_016308	CMPK	cytidylate kinase
179	223239_at	0.0495	1.606	BC004818	C14orf129	chromosome 14 open reading frame 129
180	222848_at	0.0469	1.605	BC005400	FKSG14	leucine zipper protein FKSG14
181	232432_s_at	0.0296	1.604	AK022818	SLC30A5	solute carrier family 30 (zinc transporter), member 5
182	225521_at	0.0296	1.604	AL137586	ANAPC7	anaphase promoting complex subunit 7
183	225113_at	0.0296	1.604	BF688144	AGPS	Alkylglycerone phosphate synthase
184	212628_at	0.0335	1.603	BG292065	PKN2	Protein kinase N2
185	203362_s_at	0.0339	1.601	NM_002358	MAD2L1	MAD2 mitotic arrest deficient-like 1 (yeast)
186	212179_at	0.0341	1.601	AW157501	C6orf111	chromosome 6 open reading frame 111
187	229007_at	0.0467	1.601	N50864	LOC283788	hypothetical protein LOC283788
188	204291_at	0.0418	1.601	NM_014803	ZNF518	zinc finger protein 518
189	222423_at	0.0341	1.6	H05010	NDFIP1	Nedd4 family interacting protein 1
190	229043_at	0.0306	1.599	AI492902	PAPD5	PAP associated domain containing 5
191	230403_at	0.0341	1.599	AV723984		CDNA FLJ45905 fis, clone OCBBF3026576
192	221014_s_at	0.0296	1.599	NM_031296	RAB33B	RAB33B, member RAS oncogene family ; RAB33B, member RAS oncogene family
193	1555978_s_at	0.0301	1.599	AW467415		LOC440476
194	201745_at	0.0302	1.596	NM_002822	PTK9	PTK9 protein tyrosine kinase 9
195	210621_s_at	0.0296	1.596	M23612	RASA1	RAS p21 protein activator (GTPase activating protein) 1
196	223273_at	0.0296	1.596	AF277185	C14orf142	chromosome 14 open reading frame 142
197	224407_s_at	0.0356	1.596	AF344882	MASK	Mst3 and SOK1-related kinase ; Mst3 and SOK1-related kinase
198	218532_s_at	0.0335	1.595	NM_019000	FLJ20152	hypothetical protein FLJ20152
199	208249_s_at	0.0369	1.595	NM_014305	TGDS	TDP-glucose 4,6-dehydratase
200	214012_at	0.0485	1.593	BE551138	ARTS-1	type 1 tumor necrosis factor receptor shedding aminopeptidase regulator
201	233543_s_at	0.0339	1.592	AK021582	FLJ13614	hypothetical protein FLJ13614
202	1553719_s_at	0.0296	1.592	NM_152909	ZNF548	zinc finger protein 548
203	228191_at	0.0341	1.592	AA206016		CDNA FLJ33420 fis, clone BRACE2020028
204	222103_at	0.0321	1.589	AI434345	ATF1	Activating transcription factor 1
205	201448_at	0.0296	1.589	AL046419	TIA1	TIA1 cytotoxic granule-associated RNA binding protein
206	225278_at	0.0296	1.589	BF593382	PRKAB2	protein kinase, AMP-activated, beta 2 non-catalytic subunit

207	222209_s_at	0.0296	1.589 AK000684	FLJ22104	hypothetical protein FLJ22104
208	226399_at	0.0296	1.587 AL121021	FLJ14281	DnaJ (Hsp40) homolog, subfamily B, member 14
209	218040_at	0.0363	1.586 NM_018061	PRPF38B	PRP38 pre-mRNA processing factor 38 (yeast) domain containing B
210	225411_at	0.0296	1.585 AI769794	FLJ14681	Hypothetical protein FLJ14681
211	203983_at	0.0398	1.584 NM_005999	TSNAX	translin-associated factor X
212	228961_at	0.0441	1.584 R66534	FLJ35954	hypothetical protein FLJ35954
213	226529_at	0.0296	1.584 BF513060	FLJ11273	hypothetical protein FLJ11273
214	202351_at	0.0361	1.584 AI093579	ITGAV	integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)
215	208925_at	0.0296	1.583 AF161522	C3orf4	chromosome 3 open reading frame 4
216	226238_at	0.0402	1.583 AI934339	MCEE	methylmalonyl CoA epimerase
217	225421_at	0.0324	1.583 AI654133	ACY1L2	aminoacylase 1-like 2
218	226110_at	0.0298	1.582 BF056048	PTAR1	protein prenyltransferase alpha subunit repeat containing 1
219	205407_at	0.0296	1.581 NM_021111	RECK	reversion-inducing-cysteine-rich protein with kazal motifs
220	241342_at	0.0341	1.58 BG288115	TMEM65	transmembrane protein 65
221	201955_at	0.0345	1.58 AL137784	CCNC	cyclin C
222	235324_at	0.0296	1.579 AI445255	SFRS3	Splicing factor, arginine/serine-rich 3
223	204019_s_at	0.0298	1.579 NM_015677	SH3YL1	SH3 domain containing, Ysc84-like 1 (S. cerevisiae)
224	203008_x_at	0.0467	1.579 NM_005783	TXNDC9	thioredoxin domain containing 9
225	226756_at	0.0296	1.579 AA191741	FLJ36031	Hypothetical protein FLJ36031
226	231929_at	0.0335	1.579 AI458439		MRNA; cDNA DKFZp586O0724 (from clone DKFZp586O0724)
227	223391_at	0.0296	1.579 BE880703	SGPP1	sphingosine-1-phosphate phosphatase 1
228	223267_at	0.031	1.578 AF226052	RG9MTD1	RNA (guanine-9-) methyltransferase domain containing 1
229	226753_at	0.0321	1.578 AW138704	FAM76B	family with sequence similarity 76, member B
230	234984_at	0.0296	1.578 AA236927	NEDD1	neural precursor cell expressed, developmentally down-regulated 1
231	218668_s_at	0.0296	1.577 NM_021183	RAP2C	RAP2C, member of RAS oncogene family
232	202304_at	0.0296	1.576 NM_014923	FNDC3A	fibronectin type III domain containing 3A
233	222699_s_at	0.0296	1.576 BF439250	PLEKHF2	pleckstrin homology domain containing, family F (with FYVE domain) member 2
234	219684_at	0.0296	1.576 NM_022147	IFRG28	28kD interferon responsive protein
235	203079_s_at	0.0296	1.575 NM_003591	CUL2	cullin 2
236	226398_s_at	0.0327	1.575 AI804930	C10orf4	chromosome 10 open reading frame 4
237	204748_at	0.0425	1.575 NM_000963	PTGS2	prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)
238	222572_at	0.0324	1.574 BG542521	PPM2C	protein phosphatase 2C, magnesium-dependent, catalytic subunit
239	227162_at	0.0411	1.573 BF214688	ZBTB26	zinc finger and BTB domain containing 26
240	212989_at	0.0427	1.573 AI377497	TMEM23	transmembrane protein 23
241	204160_s_at	0.0328	1.572 AW194947	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4 (putative function)
242	215009_s_at	0.0341	1.571 U92014		CDNA FLJ46752 fis, clone TRACH3023063
243	239143_x_at	0.0301	1.571 AW291944	RNF138	ring finger protein 138
244	206914_at	0.0302	1.571 NM_019604	CRTAM	class-I MHC-restricted T cell associated molecule
245	211423_s_at	0.0369	1.57 D85181	SC5DL	sterol-C5-desaturase (ERG3 delta-5-desaturase homolog, fungal)-like
246	218640_s_at	0.031	1.57 NM_024613	PLEKHF2	pleckstrin homology domain containing, family F (with FYVE domain) member 2
247	226528_at	0.0471	1.57 AI743044	MTX3	metaxin 3
248	226109_at	0.0296	1.569 AK023825	C21orf91	chromosome 21 open reading frame 91
249	202259_s_at	0.0321	1.569 NM_014887	PFAAP5	phosphonoformate immuno-associated protein 5
250	203302_at	0.0296	1.569 NM_000788	DCK	deoxycytidine kinase
251	224850_at	0.0318	1.569 BE645232	ATAD1	ATPase family, AAA domain containing 1
252	235535_x_at	0.0448	1.569 AI369073	FRG1 ;	FSHD region gene 1 ; similar to FRG1 protein (FSHD region gene 1 protein)
253	212855_at	0.031	1.568 D87466	DCUN1D4	DCN1, defective in cullin neddylation 1, domain containing 4 (S. cerevisiae)
254	218597_s_at	0.0296	1.568 NM_018464	C10orf70	chromosome 10 open reading frame 70
255	226345_at	0.0296	1.568 AW270158	ARL8	ADP-ribosylation factor-like 8
256	228709_at	0.0296	1.568 BF109993	PRG4	Proteoglycan 4
257	242363_at	0.0296	1.566 BF592008	DNCI2	Dynein, cytoplasmic, intermediate polypeptide 2
258	238974_at	0.0296	1.566 N47077	FLJ38973	hypothetical protein FLJ38973
259	205005_s_at	0.0336	1.566 AW293531	NMT2	N-myristoyltransferase 2
260	223021_x_at	0.0296	1.566 BF241590	C6orf55	chromosome 6 open reading frame 55
261	202673_at	0.0478	1.566 NM_003859	DPM1	dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit

262	222630_at	0.0296	1.565 BF740077	RFXDC2	regulatory factor X domain containing 2
263	213743_at	0.0335	1.565 BE674119	CCNT2	cyclin T2
264	209406_at	0.0324	1.565 AF095192	BAG2	BCL2-associated athanogene 2
265	226317_at	0.0369	1.565 AI983837	PPP4R2	protein phosphatase 4, regulatory subunit 2
266	203429_s_at	0.0405	1.562 NM_016227	C1orf9	chromosome 1 open reading frame 9
267	213645_at	0.0296	1.562 AF305057	ENOSF1	enolase superfamily member 1
268	222605_at	0.0379	1.562 AI807073	RCOR3	REST corepressor 3
269	218195_at	0.0369	1.561 NM_024573	C6orf211	chromosome 6 open reading frame 211
270	235170_at	0.0363	1.56 T52999	ZNF92	zinc finger protein 92 (HTF12)
271	218615_s_at	0.0296	1.559 NM_018266	TMEM39A	transmembrane protein 39A
272	209363_s_at	0.0296	1.558 U46837	SURB7	SRB7 suppressor of RNA polymerase B homolog (yeast)
273	204085_s_at	0.0378	1.558 NM_006493	CLN5	ceroid-lipofuscinosis, neuronal 5
274	226223_at	0.0359	1.558 AI091432	PAWR	PRKC, apoptosis, WT1, regulator
275	224876_at	0.0306	1.558 AV707506	FLJ37562	hypothetical protein FLJ37562
276	218943_s_at	0.0296	1.555 NM_014314	DDX58	DEAD (Asp-Glu-Ala-Asp) box polypeptide 58
277	218846_at	0.0296	1.554 NM_004830	CRSP3	cofactor required for Sp1 transcriptional activation, subunit 3, 130kDa
278	229325_at	0.0301	1.554 AW515772	ZZZ3	zinc finger, ZZ-type containing 3
279	226392_at	0.0296	1.554 AI888503		CDNA: FLJ21652 fis, clone COL08582
280	224957_at	0.0296	1.554 AL572206	LOC497661	putative NFkB activating protein
281	209267_s_at	0.0379	1.553 AB040120	SLC39A8	solute carrier family 39 (zinc transporter), member 8
282	202983_at	0.0298	1.552 AI760760	SMARCA3	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3
283	223167_s_at	0.0298	1.552 AF170562	USP25	ubiquitin specific peptidase 25
284	218085_at	0.0495	1.552 NM_015961	CHMP5	chromatin modifying protein 5
285	227446_s_at	0.0296	1.551 BF445127	C14orf167	chromosome 14 open reading frame 167
286	223493_at	0.0296	1.551 AF129534	FBXO4	F-box protein 4
287	214785_at	0.0296	1.55 AB023203	VPS13A	vacuolar protein sorting 13A (yeast)
288	225107_at	0.0335	1.55 AI963008	HNRPA2B1	Heterogeneous nuclear ribonucleoprotein A2/B1
289	207979_s_at	0.0296	1.55 NM_004931	CD8B1	CD8 antigen, beta polypeptide 1 (p37)
290	226617_at	0.0306	1.55 AW291264	ARL5	ADP-ribosylation factor-like 5
291	218827_s_at	0.0296	1.549 NM_018069	Cep192	centrosomal protein 192 kDa
292	226924_at	0.0335	1.548 AI016355	LOC400657	hypothetical gene supported by BC036588
293	220330_s_at	0.0306	1.548 NM_022136	SAMS1N1	SAM domain, SH3 domain and nuclear localisation signals, 1
294	227022_at	0.0302	1.548 AI817388	GNPDA2	glucosamine-6-phosphate deaminase 2
295	227239_at	0.0296	1.548 AV734839	DRCTNNB1A	down-regulated by Ctnnb1, a
296	229787_s_at	0.0296	1.547 AI742039	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)
297	225902_at	0.0467	1.547 AW194716	PPIG	Peptidyl-prolyl isomerase G (cyclophilin G)
298	229804_x_at	0.0296	1.547 AW169333	CBWD1 ; CBWD2 ; CBWD3	COBW domain containing 1 ; COBW domain containing 2 ; COBW domain containing 3
299	225841_at	0.0304	1.546 BE502436	C1orf59	chromosome 1 open reading frame 59
300	222731_at	0.0296	1.546 AK001608	ZDHHC2	zinc finger, DHHC-type containing 2
301	204917_s_at	0.0296	1.545 AV756536	MLLT3	myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 3
302	226030_at	0.0359	1.545 BE897866	ACADSB	acyl-Coenzyme A dehydrogenase, short/branched chain
303	238937_at	0.0369	1.545 AI339586	ZNF420	zinc finger protein 420
304	227636_at	0.0395	1.545 BG500677	THAP5	THAP domain containing 5
305	203493_s_at	0.0376	1.544 AL525206	PIG8	transloklin
306	226301_at	0.0296	1.544 AV729072	C6orf192	chromosome 6 open reading frame 192
307	204426_at	0.0296	1.544 NM_006815	TMED2	transmembrane emp24 domain trafficking protein 2
308	229684_s_at	0.0296	1.543 AI582177	ZNF644	Zinc finger protein 644
309	214820_at	0.0313	1.542 AJ002572	BRWD1	bromodomain and WD repeat domain containing 1
310	227606_s_at	0.0386	1.542 AI638611	AMSH-LP	associated molecule with the SH3 domain of STAM (AMSH) like protein
311	208654_s_at	0.0296	1.542 BF669455	CD164	CD164 antigen, sialomucin
312	213049_at	0.0341	1.541 BG436400	GARNL1	GTPase activating Rap/RanGAP domain-like 1

313	228925_at	0.0296	1.541	AW195586	xn84e02.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone IMAGE:2701178 3- similar to contains element MER28 repetitive element ;, mRNA sequence
314	226680_at	0.0335	1.54	BF056303	ZNFN1A5
315	212907_at	0.0296	1.54	AI972416	SLC30A1
316	201742_x_at	0.0482	1.539	NM_006924	SFRS1
317	224436_s_at	0.0341	1.539	BC005935	NIPSNAP3A
318	223257_at	0.0303	1.539	AI823905	KIAA1333
319	226921_at	0.0296	1.539	AV715153	UBR1
320	226180_at	0.0296	1.539	BF439595	WDR36
321	225972_at	0.0296	1.538	AA524005	EFCBP1
322	240592_at	0.0296	1.538	AI939336	MLR1
323	227031_at	0.0425	1.538	AV681975	SNX13
324	232024_at	0.0306	1.538	AI431931	GIMAP2
325	204427_s_at	0.0296	1.538	NM_006815	TMED2
326	221760_at	0.0395	1.538	BG287153	MAN1A1
327	218067_s_at	0.0335	1.537	NM_018011	FLJ10154
328	219326_s_at	0.0296	1.537	NM_006577	B3GNT1
329	205372_at	0.0296	1.537	NM_002655	PLAG1
330	227639_at	0.0335	1.537	AI275605	PIGK
331	235648_at	0.0453	1.536	AA742659	ZNF567
332	220048_at	0.0296	1.536	NM_022336	EDAR
333	210396_s_at	0.0296	1.535	AF271775	LOC440354 ; BOLA2 ; LOC595101
334	204333_s_at	0.0325	1.535	NM_000027	AGA
335	227375_at	0.0379	1.534	AA152232	DKFZP566D1346
336	213954_at	0.0296	1.534	AB020695	KIAA0888
337	1569110_x_at	0.031	1.534	BC020552	PDCD6
338	226316_at	0.0467	1.534	BF592957	
339	202265_at	0.0296	1.533	NM_005180	PCGF4
340	227900_at	0.0296	1.533	AV701750	CBLB
341	218930_s_at	0.0296	1.533	NM_018374	FLJ11273
342	203124_s_at	0.0296	1.532	NM_000617	SLC11A2
343	235048_at	0.0467	1.532	AV720650	KIAA0888
344	223263_s_at	0.0304	1.532	AF161472	FGFR1OP2
345	225070_at	0.0433	1.531	BF112132	C6orf68
346	213906_at	0.0467	1.531	AW592266	MYBL1
347	204612_at	0.0467	1.531	NM_006823	PKIA
348	203387_s_at	0.0306	1.531	NM_014832	TBC1D4
349	202746_at	0.0321	1.531	AL021786	ITM2A
350	204645_at	0.0487	1.531	NM_001241	CCNT2
351	225313_at	0.0296	1.53	AI627538	C20orf177
352	1555892_s_at	0.0403	1.529	BF476087	LOC253039
353	222553_x_at	0.05	1.527	AL541048	OXR1
354	225302_at	0.0395	1.527	BE503286	TXNDC10
355	227577_at	0.0404	1.527	AI168350	EXOC8
356	203804_s_at	0.0329	1.527	NM_006107	CROP
357	203253_s_at	0.0418	1.525	NM_015216	KIAA0433
358	203531_at	0.0296	1.525	BF435809	CUL5
359	226635_at	0.0296	1.524	BG170478	
360	223341_s_at	0.0396	1.524	AF330205	SCOC
361	209337_at	0.0359	1.524	AF063020	PSIP1
362	226352_at	0.0335	1.523	BF447037	JMY
363	208673_s_at	0.0296	1.523	AF107405	SFRS3
364	225997_at	0.0351	1.522	AL162039	MOBK1A

365	231578_at	0.0495	1.522 AW014593	GBP1 ; LOC400759	guanylate binding protein 1, interferon-inducible, 67kDa ; similar to Interferon-induced guanylate-binding protein 1 (GTP-binding protein 1) (Guanine nucleotide-
366	224800_at	0.0296	1.522 AK022888	WDFY1	WD repeat and FYVE domain containing 1
367	208939_at	0.0338	1.521 AV682679	SEPHS1	selenophosphate synthetase 1
368	234311_s_at	0.0306	1.521 AC006153	LOC85865	hypothetical protein BC004923
369	218397_at	0.0296	1.521 NM_018062	FANCL	Fanconi anemia, complementation group L
370	200626_s_at	0.0426	1.521 NM_018834	MATR3	matrin 3
371	204353_s_at	0.0296	1.521 BC002923	POT1	POT1 protection of telomeres 1 homolog (S. pombe)
372	204995_at	0.0301	1.521 AL567411	CDK5R1	cyclin-dependent kinase 5, regulatory subunit 1 (p35)
373	230075_at	0.0296	1.521 AV724323	RAB39B	RAB39B, member RAS oncogene family
374	207216_at	0.0322	1.52 NM_001244	TNFSF8	tumor necrosis factor (ligand) superfamily, member 8
375	225585_at	0.0324	1.52 AI963476	RAP2A	RAP2A, member of RAS oncogene family
376	228149_at	0.0296	1.52 BF432926	FLJ31818	hypothetical protein FLJ31818
377	202536_at	0.0341	1.52 AK002165	CHMP2B	chromatin modifying protein 2B
378	202850_at	0.0296	1.519 NM_002858	ABCD3	ATP-binding cassette, sub-family D (ALD), member 3
379	227934_at	0.0296	1.519 AI769559	KPNA5	Karyopherin alpha 5 (importin alpha 6)
380	202127_at	0.0351	1.518 AB011108	PRPF4B	PRP4 pre-mRNA processing factor 4 homolog B (yeast)
381	226312_at	0.0384	1.518 BF940270	AVO3	TORC2-specific protein AVO3
382	227993_at	0.0376	1.518 AW003997	METAP2	methionyl aminopeptidase 2
383	201017_at	0.0395	1.518 BG149698	EIF1AX	eukaryotic translation initiation factor 1A, X-linked
384	221918_at	0.0296	1.517 AI742210	PCTK2	PCTAIRE protein kinase 2
385	226800_at	0.0296	1.517 AL109925	KIAA1799	KIAA1799 protein
386	227261_at	0.0296	1.517 AA020010	KLF12	Kruppel-like factor 12
387	228135_at	0.0296	1.516 AA738437	C1orf52	chromosome 1 open reading frame 52
388	213019_at	0.0448	1.516 AI123233	RANBP6	RAN binding protein 6
389	229629_at	0.0482	1.516 AI923633		Transcribed locus
390	210018_x_at	0.0484	1.516 AB026118	MALT1	mucosa associated lymphoid tissue lymphoma translocation gene 1
391	235093_at	0.0296	1.516 BE564430		Transcribed locus, moderately similar to XP_524454.1 PREDICTED: hypothetical protein XP_524454 [Pan troglodytes]
392	218669_at	0.0296	1.516 NM_021183	RAP2C	RAP2C, member of RAS oncogene family
393	225310_at	0.0326	1.516 AI928344	RBMX	RNA binding motif protein, X-linked
394	221787_at	0.0298	1.515 BF431618	C6orf120	chromosome 6 open reading frame 120
395	1556035_s_at	0.0296	1.515 AI201248	ZNF207	zinc finger protein 207
396	230304_at	0.0302	1.514 AW005298		CDNA clone IMAGE:30332316
397	207564_x_at	0.0296	1.514 NM_003605	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)
398	212590_at	0.0306	1.514 AI431643	RRAS2	related RAS viral (r-ras) oncogene homolog 2
399	210538_s_at	0.0414	1.514 U37546	BIRC3	baculoviral IAP repeat-containing 3
400	225724_at	0.05	1.514 AW136120	FLJ31306	hypothetical protein FLJ31306
401	232504_at	0.0296	1.514 AL389942	LOC285628	hypothetical protein LOC285628
402	213387_at	0.0457	1.512 AB033066	KIAA1240	KIAA1240 protein
403	221786_at	0.0324	1.511 BF197222	C6orf120	chromosome 6 open reading frame 120
404	202695_s_at	0.0335	1.511 NM_004760	STK17A	serine/threonine kinase 17a (apoptosis-inducing)
405	224643_at	0.0296	1.51 AL524045	LOC133619	hypothetical protein MGC12103
406	225243_s_at	0.0324	1.51 AB046821	SLMAP	sarcolemma associated protein
407	226721_at	0.0296	1.509 AW517711	LOC286148	Hypothetical protein LOC203107
408	1556209_at	0.0341	1.509 CA447397	CLEC2B	C-type lectin domain family 2, member B
409	206613_s_at	0.0296	1.509 NM_005681	TAF1A	TATA box binding protein (TBP)-associated factor, RNA polymerase I, A, 48kDa
410	202704_at	0.0296	1.509 AA675892	TOB1	transducer of ERBB2, 1
411	218437_s_at	0.0341	1.509 NM_020347	LZTFL1	leucine zipper transcription factor-like 1
412	212121_at	0.0296	1.509 BE962354	C10orf61	chromosome 10 open reading frame 61
413	1552310_at	0.0325	1.509 NM_144597	MGC29937	hypothetical protein MGC29937
414	208848_at	0.0401	1.509 M30471	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide
415	217833_at	0.0427	1.508 AL520908	SYNCRIP	synaptotagmin binding, cytoplasmic RNA interacting protein
416	217956_s_at	0.0298	1.508 NM_021204	MASA	E-1 enzyme
417	222235_s_at	0.0324	1.508 AL139812	GALNACT-2	chondroitin sulfate GalNAcT-2

418	230383_x_at	0.0296	1.508 AA133285		Transcribed locus
419	209187_at	0.0342	1.508 AW516932	DR1	down-regulator of transcription 1, TBP-binding (negative cofactor 2)
420	226039_at	0.0379	1.507 AW006441	MGAT4A	Mannosyl (alpha-1,3-)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isoenzyme A
421	235276_at	0.0296	1.507 AA781795		ai51d05.s1 Soares_parathyroid_tumor_NbHPA Homo sapiens cDNA clone
422	219276_x_at	0.0296	1.507 NM_024828	C9orf82	1360521 3-, mRNA sequence
423	239329_at	0.0342	1.507 AI308862	RAB21	chromosome 9 open reading frame 82
424	228032_s_at	0.0341	1.506 AW071458		RAB21, member RAS oncogene family
				SNX13 ;	CDNA FLJ36663 fis, clone UTERU2002826
425	1553148_a_at	0.0356	1.506 R75838	LOC442285 ; LOC442658	sorting nexin 13 ; similar to CGI-150 protein ; similar to CGI-150 protein
426	220477_s_at	0.0363	1.505 NM_014145	C20orf30	chromosome 20 open reading frame 30
427	212454_x_at	0.0296	1.505 AI762552	HNRPDL	Heterogeneous nuclear ribonucleoprotein D-like
428	226161_at	0.0296	1.505 BF793552	SLC30A6	solute carrier family 30 (zinc transporter), member 6
429	219487_at	0.0296	1.505 NM_024685	FLJ23560	hypothetical protein FLJ23560
430	231528_at	0.0296	1.504 BE503388		CDNA FLJ30460 fis, clone BRACE2009434
431	227288_at	0.0296	1.504 BE645776		Hypothetical LOC133993
432	226682_at	0.0296	1.504 AW006185	LOC283666	hypothetical protein LOC283666
433	209412_at	0.0296	1.504 U61500	TMEM1	transmembrane protein 1
434	205961_s_at	0.0379	1.503 NM_004682	PSIP1	PC4 and SFRS1 interacting protein 1
435	203427_at	0.0399	1.503 NM_014034	ASF1A	ASF1 anti-silencing function 1 homolog A (S. cerevisiae)
436	227361_at	0.0296	1.501 AA780067	HS3ST3B1	heparan sulfate (glucosamine) 3-O-sulfotransferase 3B1
437	204299_at	0.0469	1.501 NM_021993	FUSIP1	FUS interacting protein (serine/arginine-rich) 1
438	244743_x_at	0.0296	1.501 AA114243	ZNF138	zinc finger protein 138
439	208986_at	0.0296	1.501 AL559478	TCF12	transcription factor 12 (HTF4, helix-loop-helix transcription factors 4)
440	218989_x_at	0.0296	1.5 NM_022902	SLC30A5	solute carrier family 30 (zinc transporter), member 5
441	221213_s_at	0.0469	1.5 NM_017661	SUHW4	suppressor of hairy wing homolog 4 (Drosophila)
442	229174_at	0.0301	1.5 AI688663		wd40d12.x1 Soares_NFL_T_GBC_S1 Homo sapiens cDNA clone
					IMAGE:2330615 3-, mRNA sequence

Down-regulated

1	209216_at	0.0296	0.667 BC000464	WDR45	WD repeat domain 45
2	212086_x_at	0.0296	0.666 AK026584	LMNA	lamin A/C
3	234846_at	0.0296	0.666 AL162045	DKFZp761P0212	hypothetical protein DKFZp761P0212
4	231695_at	0.0296	0.663 AA001390	KIAA1463	KIAA1463 protein
5	216332_at	0.0296	0.662 L14482	POU6F1	POU domain, class 6, transcription factor 1
6	239474_at	0.0427	0.66 AA705029	SLC6A6	Solute carrier family 6 (neurotransmitter transporter, taurine), member 6
7	208730_x_at	0.0296	0.656 AA535244	RAB2	RAB2, member RAS oncogene family
8	201868_s_at	0.0296	0.654 AI082187	TBL1X	transducin (beta)-like 1X-linked
9	244358_at	0.0335	0.652 AW372457		PM0-BT0340-231199-001-h11 BT0340 Homo sapiens cDNA, mRNA sequence
10	217040_x_at	0.0296	0.65 AB025355	SOX15	SRY (sex determining region Y)-box 15
11	201052_s_at	0.0369	0.647 BG029917	PSMF1	proteasome (prosome, macropain) inhibitor subunit 1 (PI31)
12	212473_s_at	0.0369	0.646 BE965029	MICAL2	microtubule associated monooxygenase, calponin and LIM domain containing 2
13	210088_x_at	0.0381	0.645 M36172	MYL4	myosin, light polypeptide 4, alkali; atrial, embryonic
14	205099_s_at	0.0366	0.643 NM_001295	CCR1	chemokine (C-C motif) receptor 1
15	202387_at	0.0379	0.642 NM_004323	BAG1	BCL2-associated athanogene ; BCL2-associated athanogene
16	216054_x_at	0.0427	0.64 X58851	MYL4	myosin, light polypeptide 4, alkali; atrial, embryonic
17	217207_s_at	0.0296	0.64 AK025267	BTNL3	butyrophilin-like 3
18	209179_s_at	0.0306	0.636 BC003164	LENG4	leukocyte receptor cluster (LRC) member 4
19	243182_at	0.0296	0.635 AA601042		Transcribed locus
20	201178_at	0.0363	0.632 NM_012179	FBXO7	F-box protein 7
21	216671_x_at	0.0296	0.631 U14383	MUC8	mucin 8, tracheobronchial
22	202201_at	0.0379	0.631 NM_000713	BLVRB	biliverdin reductase B (flavin reductase (NADPH))
23	231982_at	0.0351	0.629 AF161441	LOC284422	similar to HSPC323
24	212512_s_at	0.0296	0.626 AA551784	CARM1	coactivator-associated arginine methyltransferase 1

25	210395_x_at	0.0341	0.624	AF116676	MYL4	myosin, light polypeptide 4, alkali; atrial, embryonic
26	202947_s_at	0.0296	0.622	NM_002101	GYPC	glycophorin C (Gerbich blood group)
27	223012_at	0.0296	0.621	AF272894	UBXD1	UBX domain containing 1
28	202426_s_at	0.0324	0.613	BE675800	RXRA	retinoid X receptor, alpha
29	227757_at	0.0296	0.609	AL563297	CUL4A	Cullin 4A
30	244357_at	0.0296	0.607	T90760	LOC64744	Stromal membrane-associated protein 1-like
31	1558688_at	0.0304	0.604	BG701300	LOC441461	hypothetical gene supported by BC030123
32	218872_at	0.0296	0.601	NM_017899	TSC	hypothetical protein FLJ20607
33	201867_s_at	0.0296	0.595	AW968555	TBL1X	transducin (beta)-like 1X-linked
34	220757_s_at	0.0301	0.595	NM_025241	UBXD1	UBX domain containing 1
35	1562852_at	0.0296	0.589	BC036639	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3
36	239853_at	0.0296	0.589	AI279514	KLC3	kinesin light chain 3
37	202083_s_at	0.0296	0.585	AI017770	SEC14L1	SEC14-like 1 (S. cerevisiae)
38	215047_at	0.0486	0.585	AL080170	TRIM58	tripartite motif-containing 58
39	242957_at	0.0338	0.584	AI862096	FLJ32009	hypothetical protein FLJ32009
40	1552348_at	0.0296	0.581	NM_152891	PRSS33	protease, serine, 33
41	236422_at	0.0406	0.581	AI076192	FLJ22662	Hypothetical protein FLJ22662
42	211781_x_at	0.0431	0.576	BC006164		Homo sapiens, clone IMAGE:3959259, mRNA
43	227935_s_at	0.0369	0.575	AA522681	PCGF5	polycomb group ring finger 5
44	227062_at	0.0296	0.566	AU155361	TncRNA	trophoblast-derived noncoding RNA
45	225800_at	0.0371	0.566	AI990891	JAZF1	juxtaposed with another zinc finger gene 1
46	214273_x_at	0.0296	0.558	AV704353	C16orf35	chromosome 16 open reading frame 35
47	209890_at	0.0296	0.55	AF065389	TSPAN5	tetraspanin 5
48	203289_s_at	0.0296	0.549	BE791629	C16orf35	chromosome 16 open reading frame 35
49	215684_s_at	0.0296	0.549	AL096741	ASCC2	activating signal cointegrator 1 complex subunit 2
50	1553589_a_at	0.0459	0.53	NM_005764	PDZK1IP1	PDZK1 interacting protein 1
51	219630_at	0.0335	0.486	NM_005764	PDZK1IP1	PDZK1 interacting protein 1