

Supplemental Table 2

Two-class unpaired Significance Analysis of Microarrays comparing gene expression between living (N=9) and deceased (N=9) donor kidneys in biopsies at implantation

Probe Set ID	UniGene ID	Gene Symbol	UniGene Name	Fold Difference	q-value (%)
Probe sets higher expressed in deceased compared to living donor implantation kidneys (N=479)					
202018_s_at	hs.529517	LTF	lactotransferrin	19,52	0,00
202376_at	hs.534293	SERPINA3	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3	18,97	0,00
209752_at	hs.49407	REG1A	regenerating islet-derived 1 alpha (pancreatic stone protein, pancreatic thread protein)	18,26	0,00
217767_at	hs.529053	C3	similar to Complement C3 precursor	8,96	0,00
221872_at	hs.131269	RARRES1	retinoic acid receptor responder (tazarotene induced) 1	5,85	0,00
204787_at	hs.8904	VSIG4	V-set and immunoglobulin domain containing 4	5,62	0,00
205334_at	hs.515715	S100A1	S100 calcium binding protein A1	5,55	0,00
213436_at	hs.75110	CNR1	cannabinoid receptor 1 (brain)	5,46	0,00
215049_x_at	hs.504641	CD163	CD163 molecule	4,92	0,00
210548_at	hs.169191	CCL23	chemokine (C-C motif) ligand 23	4,80	0,00
203645_s_at	hs.504641	CD163	CD163 molecule	4,77	0,00
202357_s_at	hs.69771	CFB	complement factor B	4,67	0,00
208747_s_at	hs.458355	C1S	complement component 1, s subcomponent	4,56	0,00
202075_s_at	hs.439312	PLTP	phospholipid transfer protein	4,43	0,00
212067_s_at	hs.524224	C1R	complement component 1, r subcomponent	3,98	0,00
202953_at	hs.8986	C1QB	complement component 1, q subcomponent, B chain	3,98	0,00
1555725_a_at	hs.24950	UPK1B	regulator of G-protein signalling 5	3,79	0,00
205866_at	hs.333383	FCN3	ficolin (collagen/fibrinogen domain containing) 3 (Hakata antigen)	3,76	0,00
224646_x_at	hs.533566	H19	H19, imprinted maternally expressed untranslated	3,72	0,00

			mRNA		
242271_at	hs.164073	SLC26A9	solute carrier family 26, member 9	3,72	0,00
228501_at	hs.411308	GALNTL2	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 2	3,61	0,00
211048_s_at	hs.93659	PDIA4	protein disulfide isomerase family A, member 4	3,35	0,00
209436_at	hs.654637	SPON1	spondin 1, extracellular matrix protein	3,32	0,00
203923_s_at	hs.292356	CYBB	cytochrome b-245, beta polypeptide (chronic granulomatous disease)	3,28	0,00
201042_at	hs.517033	TGM2	transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase)	3,28	0,00
211126_s_at	hs.530904	CSRP2	cysteine and glycine-rich protein 2	3,28	0,00
210168_at	hs.481992	C6	complement component 6	3,11	0,00
224156_x_at	hs.654970	IL17RB	interleukin 17 receptor B	3,04	0,00
36019_at	hs.654371	STK19	serine/threonine kinase 19	3,00	0,00
219255_x_at	hs.654970	IL17RB	interleukin 17 receptor B	2,96	0,00
240770_at	hs.162246	TMEM171	transmembrane protein 171	2,89	0,00
212173_at	hs.470907	AK2	adenylate kinase 2	2,88	0,00
210652_s_at	hs.112949	C1orf34	chromosome 1 open reading frame 34	2,87	0,00
207030_s_at	hs.530904	CSRP2	cysteine and glycine-rich protein 2	2,83	0,00
233022_at	hs.47288	TRPM3	transient receptor potential cation channel, subfamily M, member 3	2,77	0,00
225949_at	hs.521926	NRBP2	nuclear receptor binding protein 2	2,75	0,00
228434_at	hs.546502	BTNL9	butyrophilin-like 9	2,67	0,00
1558152_at	hs.657010	TSPAN4	CDNA FLJ35102 fis, clone PLACE6006474, weakly similar to ADHESIVE PLAQUE MATRIX PROTEIN PRECURSOR	2,65	0,00
207469_s_at	hs.495728	PIR	pirin (iron-binding nuclear protein)	2,32	0,00
227179_at	hs.561815	STAU2	staufen, RNA binding protein, homolog 2 (Drosophila)	2,24	0,00
228195_at	hs.389311	MGC13057	hypothetical protein MGC13057	2,23	0,00
221643_s_at	hs.463041	RERE	arginine-glutamic acid dipeptide (RE) repeats	2,13	0,00
206392_s_at	hs.131269	RARRES1	retinoic acid receptor responder (tazarotene induced) 1	6,62	0,64
1554533_at	hs.408903	C2	complement component 2	5,01	0,64
203052_at	hs.408903	C2	complement component 2	4,67	0,64

220437_at	hs.534467	LOC55908	hepatocellular carcinoma-associated gene TD26	4,51	0,64
1556069_s_at	hs.420830	HIF3A	hypoxia inducible factor 3, alpha subunit	3,69	0,64
225987_at	hs.521008	STEAP4	STEAP family member 4	3,26	0,64
223923_at	hs.517235	C21orf62	chromosome 21 open reading frame 62	3,06	0,64
219690_at	hs.352548	TMEM149	transmembrane protein 149	3,01	0,64
240207_at	hs.664722	CCDC64	Transcribed locus	2,94	0,64
224997_x_at	hs.533566	H19	H19, imprinted maternally expressed untranslated mRNA	2,91	0,64
219884_at	hs.103137	LHX6	LIM homeobox 6	2,84	0,64
226311_at	hs.23871	CDNA clone IMAGE	CDNA clone IMAGE:30924414	2,74	0,64
227719_at	hs.586812	Transcribed locus	Transcribed locus	2,61	0,64
211981_at	hs.17441	COL4A1	collagen, type IV, alpha 1	2,54	0,64
229802_at	hs.593316	CDNA FLJ14388 fis, clone HEMBA1002716	CDNA FLJ14388 fis, clone HEMBA1002716	2,53	0,64
224348_s_at	hs.533566	H19	H19, imprinted maternally expressed untranslated mRNA	2,42	0,64
218857_s_at	hs.535326	ASRGL1	asparaginase like 1	2,41	0,64
211936_at	hs.605502	HSPA5	heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa)	2,32	0,64
234321_x_at	hs.652741	NHSL1	NHS-like 1	2,28	0,64
201149_s_at	hs.644633	TIMP3	TIMP metalloproteinase inhibitor 3 (Sorsby fundus dystrophy, pseudoinflammatory)	2,19	0,64
223197_s_at	hs.410406	SMARCAD1	SWI/SNF-related, matrix-associated actin-dependent regulator of chromatin, subfamily a, containing DEAD/H box 1	2,06	0,64
212856_at	hs.475150	DIP	death-inducing-protein	1,92	0,64
216233_at	hs.504641	CD163	CD163 molecule	3,27	0,92
214657_s_at	hs.648467	TncRNA	Trophoblast-derived noncoding RNA	3,26	0,92
226804_at	hs.268874	FAM20A	family with sequence similarity 20, member A	3,17	0,92
213479_at	hs.3281	NPTX2	neuronal pentraxin II	2,96	0,92
224361_s_at	hs.654970	IL17RB	interleukin 17 receptor B	2,90	0,92
225355_at	hs.91521	DKFZP761M1511	hypothetical protein DKFZP761M1511	2,62	0,92
202007_at	hs.356624	NID1	nidogen 1	2,50	0,92

225288_at	hs.593318	Full-length cDNA clone CSODI001YP15 of Placenta Cot 25-normalized of Homo sapiens (human)	Full-length cDNA clone CSODI001YP15 of Placenta Cot 25-normalized of Homo sapiens (human)	2,20	0,92
235355_at	hs.609017	MRNA; cDNA DKFZp564E143 (from clone DKFZp564E143)	MRNA; cDNA DKFZp564E143 (from clone DKFZp564E143)	2,14	0,92
204032_at	hs.36958	BCAR3	breast cancer anti-estrogen resistance 3	1,99	0,92
213908_at	hs.212670	WHDC1L1	WAS protein homology region 2 domain containing 1-like 1	1,93	0,92
220462_at	hs.470479	TAIP-2	family with sequence similarity 130, member A2	2,70	1,14
207332_s_at	hs.529618	TFRC	transferrin receptor (p90, CD71)	2,34	1,14
205618_at	hs.190341	PRRG1	proline rich Gla (G-carboxyglutamic acid) 1	2,07	1,14
239963_at	hs.126893	Transcribed locus	Transcribed locus	1,96	1,14
218987_at	hs.591151	ATF7IP	activating transcription factor 7 interacting protein	1,95	1,14
224030_s_at	---	---	---	1,84	1,14
206697_s_at	hs.655196	HP	haptoglobin	4,12	1,43
221044_s_at	hs.125300	TRIM34	tripartite motif-containing 34	2,98	1,43
205549_at	hs.80296	PCP4	Purkinje cell protein 4	2,92	1,43
215076_s_at	hs.443625	COL3A1	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)	2,82	1,43
201852_x_at	hs.443625	COL3A1	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)	2,70	1,43
213519_s_at	hs.200841	LAMA2	laminin, alpha 2 (merosin, congenital muscular dystrophy)	2,41	1,43
218261_at	hs.18894	AP1M2	adaptor-related protein complex 1, mu 2 subunit	2,34	1,43
243231_at	hs.658702	FLJ39822	hypothetical protein FLJ39822	2,26	1,43
218737_at	hs.577403	SBNO1	strawberry notch homolog 1 (Drosophila)	2,24	1,43
222764_at	hs.535326	ASRGL1	asparaginase like 1	2,20	1,43
203453_at	hs.591047	SCNN1A	sodium channel, nonvoltage-gated 1 alpha	2,08	1,43

202223_at	hs.504237	STT3A	STT3, subunit of the oligosaccharyltransferase complex, homolog A (<i>S. cerevisiae</i>)	1,97	1,43
201545_s_at	hs.117176	PABPN1	poly(A) binding protein, nuclear 1	1,94	1,43
213238_at	hs.437241	ATP10D	ATPase, Class V, type 10D	1,90	1,43
240135_x_at	hs.644633	TIMP3	TIMP metalloproteinase inhibitor 3 (Sorsby fundus dystrophy, pseudoinflammatory)	3,72	1,51
1555412_at	hs.591275	FBXL21	F-box and leucine-rich repeat protein 21	2,93	1,51
204090_at	hs.654371	STK19	serine/threonine kinase 19	2,70	1,51
229004_at	hs.534221	CDNA FLJ26557 fis, clone LNF01992	CDNA FLJ26557 fis, clone LNF01992	2,55	1,51
202833_s_at	hs.525557	SERPINA1	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	2,45	1,51
207254_at	hs.436893	SLC15A1	solute carrier family 15 (oligopeptide transporter), member 1	2,45	1,51
204070_at	hs.17466	RARRES3	retinoic acid receptor responder (tazarotene induced) 3	2,45	1,51
225353_s_at	hs.467753	C1QC	complement component 1, q subcomponent, C chain	2,41	1,51
203911_at	hs.148178	RAP1GAP	RAP1 GTPase activating protein	2,21	1,51
210260_s_at	hs.656274	TNFAIP8	tumor necrosis factor, alpha-induced protein 8	2,19	1,51
31637_s_at	hs.724	THRA	thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)	2,10	1,51
209283_at	hs.408767	CRYAB	crystallin, alpha B	1,97	1,51
226080_at	hs.654754	SSH2	slingshot homolog 2 (<i>Drosophila</i>)	1,92	1,51
213677_s_at	hs.111749	PMS1	PMS1 postmeiotic segregation increased 1 (<i>S. cerevisiae</i>)	1,83	1,51
208853_s_at	hs.567968	CANX	calnexin	1,81	1,51
226623_at	hs.499704	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein-like	4,87	1,96
205907_s_at	hs.94070	OMD	osteomodulin	4,26	1,96
222124_at	hs.420830	HIF3A	hypoxia inducible factor 3, alpha subunit	3,53	1,96
206529_x_at	hs.571246	SLC26A4	solute carrier family 26, member 4	3,15	1,96
229638_at	hs.499205	IRX3	iroquois homeobox protein 3	2,72	1,96
243922_at	---	---	Transcribed locus	2,66	1,96
208451_s_at	hs.534847	C4A	complement component 4A (Rodgers blood group)	2,49	1,96
231202_at	hs.42572	ALDH1L2	aldehyde dehydrogenase 1 family, member L2	2,41	1,96

212298_at	hs.131704	NRP1	neuropilin 1	2,39	1,96
231987_at	hs.437437	DKFZp586C0721	Hypothetical protein LOC728264	2,39	1,96
235856_at	hs.656152	C4A	Transcribed locus, moderately similar to XP_001162191.1 complement component 4A isoform 2 [Pan troglodytes]	2,37	1,96
239783_at	hs.671399	TRERF1	Transcribed locus	2,35	1,96
216795_at	hs.612922	CDNA	CDNA: FLJ23194 fis, clone REC00490	2,33	1,96
224407_s_at	hs.444247	RP6-213H19.1	serine/threonine protein kinase MST4	2,31	1,96
220831_at	hs.272404	GCNT4	glucosaminyl (N-acetyl) transferase 4, core 2 (beta-1,6-N-acetylglucosaminyltransferase)	2,30	1,96
229007_at	hs.582712	LOC283788	hypothetical protein LOC283788	2,30	1,96
218983_at	hs.631730	C1RL	complement component 1, r subcomponent-like	2,27	1,96
235057_at	hs.632272	ITCH	itchy homolog E3 ubiquitin protein ligase (mouse)	2,21	1,96
226436_at	hs.522895	RASSF4	Ras association (RalGDS/AF-6) domain family 4	2,12	1,96
202185_at	hs.153357	PLOD3	procollagen-lysine, 2-oxoglutarate 5-dioxygenase 3	2,09	1,96
222192_s_at	hs.187823	C2orf43	chromosome 2 open reading frame 43	2,08	1,96
228247_at	hs.582712	LOC283788	Hypothetical protein LOC283788	2,03	1,96
231034_s_at	hs.652741	Transcribed locus	NHS-like 1	1,98	1,96
210868_s_at	hs.412939	ELOVL6	ELOVL family member 6, elongation of long chain fatty acids (FEN1/Elo2, SUR4/Elo3-like, yeast)	1,94	1,96
1552617_a_at	hs.523744	RFWD2	ring finger and WD repeat domain 2	1,91	1,96
229983_at	hs.58924	TIGD2	tigger transposable element derived 2	1,91	1,96
1570298_at	hs.577558	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:4042783, mRNA	1,85	1,96
219002_at	hs.529276	FASTKD1	FAST kinase domains 1	1,83	1,96
204451_at	hs.94234	FZD1	frizzled homolog 1 (Drosophila)	1,82	1,96
1554627_a_at	hs.500007	ASCC1	activating signal cointegrator 1 complex subunit 1	1,80	1,96
208813_at	hs.500756	GOT1	glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1)	1,78	1,96
212872_s_at	hs.278434	TRFP	Trf (TATA binding protein-related factor)-proximal homolog (Drosophila)	1,68	1,96
213993_at	hs.654637	SPON1	spondin 1, extracellular matrix protein	2,88	2,37
213119_at	hs.269004	SLC36A1	solute carrier family 36 (proton/amino acid symporter), member 1	2,78	2,37
213994_s_at	hs.654637	SPON1	spondin 1, extracellular matrix protein	2,59	2,37

219319_at	hs.420830	HIF3A	hypoxia inducible factor 3, alpha subunit	2,56	2,37
1555638_a_at	hs.570423	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	2,56	2,37
225016_at	hs.293274	APCDD1	adenomatosis polyposis coli down-regulated 1	2,55	2,37
1562235_s_at	hs.685552	PBX1	Transcribed locus	2,55	2,37
206171_at	hs.281342	ADORA3	adenosine A3 receptor	2,46	2,37
1554899_s_at	hs.433300	FCER1G	Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide	2,46	2,37
226875_at	hs.368203	DOCK11	dedicator of cytokinesis 11	2,40	2,37
239606_at	hs.659886	GCNT2	CDNA FLJ25345 fis, clone TST01118	2,39	2,37
228377_at	hs.446164	KLHL14	kelch-like 14 (Drosophila)	2,36	2,37
238067_at	hs.351798	TBC1D8B	TBC1 domain family, member 8B (with GRAM domain)	2,33	2,37
224175_s_at	hs.125300	TRIM34	tripartite motif-containing 34	2,33	2,37
243252_at	---	---	---	2,31	2,37
236741_at	hs.208067	WDR72	WD repeat domain 72	2,30	2,37
238353_at	hs.192131	RASL11A	RAS-like, family 11, member A	2,23	2,37
211429_s_at	hs.525557	SERPINA1	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	2,15	2,37
1566265_at	hs.638748	Full length insert cDNA YQ80D07	Full length insert cDNA YQ80D07	2,14	2,37
1553500_at	hs.591275	FBXL21	F-box and leucine-rich repeat protein 21	2,12	2,37
65517_at	hs.18894	AP1M2	adaptor-related protein complex 1, mu 2 subunit	2,11	2,37
216320_x_at	hs.512587	MST1	macrophage stimulating 1 (hepatocyte growth factor-like)	2,06	2,37
225526_at	hs.44693	MKLN1	muskelin 1, intracellular mediator containing kelch motifs	2,03	2,37
223799_at	hs.266782	KIAA1826	KIAA1826	1,99	2,37
1557223_at	hs.652427	SDHAL2	succinate dehydrogenase complex, subunit A, flavoprotein pseudogene 2	1,99	2,37
241838_at	hs.664732	LOC644112	Transcribed locus	1,98	2,37
222843_at	hs.137516	FIGNL1	fidgetin-like 1	1,91	2,37
219330_at	hs.515130	VANGL1	vang-like 1 (van gogh, Drosophila)	1,90	2,37
204871_at	hs.532216	MTERF	mitochondrial transcription termination factor	1,88	2,37
225517_at	hs.5327	ZNF770	zinc finger protein 770	1,85	2,37

218897_at	hs.439991	MGC10993	transmembrane protein 177	1,85	2,37
201147_s_at	hs.644633	TIMP3	TIMP metalloproteinase inhibitor 3 (Sorsby fundus dystrophy, pseudoinflammatory)	1,83	2,37
218373_at	hs.380897	FTS	AKT interacting protein	1,82	2,37
219494_at	hs.30561	RAD54B	RAD54 homolog B (<i>S. cerevisiae</i>)	1,81	2,37
223420_at	hs.505676	DNAJC14	DnaJ (Hsp40) homolog, subfamily C, member 14	1,81	2,37
223515_s_at	hs.653253	COQ3	coenzyme Q3 homolog, methyltransferase (<i>S. cerevisiae</i>)	1,79	2,37
222775_s_at	hs.433439	MRPL35	mitochondrial ribosomal protein L35	1,78	2,37
206483_at	hs.591865	LRRC6	leucine rich repeat containing 6	1,78	2,37
213346_at	hs.398111	C13orf27	chromosome 13 open reading frame 27	1,76	2,37
204056_s_at	hs.130607	MVK	mevalonate kinase (mevalonic aciduria)	1,75	2,37
203142_s_at	hs.532091	AP3B1	adaptor-related protein complex 3, beta 1 subunit	1,73	2,37
205499_at	hs.306339	SRPX2	sushi-repeat-containing protein, X-linked 2	2,97	2,66
202869_at	hs.524760	OAS1	2',5'-oligoadenylate synthetase 1, 40/46kDa	2,77	2,66
205547_s_at	hs.632099	TAGLN	transgelin	2,58	2,66
202404_s_at	hs.489142	COL1A2	collagen, type I, alpha 2	2,57	2,66
218400_at	hs.528634	OAS3	2'-5'-oligoadenylate synthetase 3, 100kDa	2,45	2,66
1558215_s_at	hs.89781	UBTF	upstream binding transcription factor, RNA polymerase I	2,35	2,66
216840_s_at	hs.200841	LAMA2	laminin, alpha 2 (merosin, congenital muscular dystrophy)	2,35	2,66
219825_at	hs.91546	CYP26B1	cytochrome P450, family 26, subfamily B, polypeptide 1	2,35	2,66
202803_s_at	hs.375957	ITGB2	integrin, beta 2 (complement component 3 receptor 3 and 4 subunit)	2,31	2,66
38487_at	hs.301989	STAB1	stabilin 1	2,23	2,66
220047_at	hs.50861	SIRT4	sirtuin (silent mating type information regulation 2 homolog) 4 (<i>S. cerevisiae</i>)	2,07	2,66
203987_at	hs.591863	FZD6	frizzled homolog 6 (<i>Drosophila</i>)	2,06	2,66
217528_at	hs.241551	CLCA2	chloride channel, calcium activated, family member 2	2,05	2,66
236897_at	hs.558512	IL17RB	CDNA FLJ37772 fis, clone BRHIP2025739	2,04	2,66
1565666_s_at	hs.528432	MUC6	mucin 6, oligomeric mucus/gel-forming	1,99	2,66
205614_x_at	hs.512587	MST1	macrophage stimulating 1 (hepatocyte growth factor-like)	1,99	2,66

241835_at	hs.624519	CDNA clone IMAGE	CDNA clone IMAGE:4822225	1,98	2,66
226365_at	hs.659405	SMA3	CDNA FLJ40901 fis, clone UTERU2003704	1,98	2,66
38691_s_at	hs.1074	SFTPC	surfactant, pulmonary-associated protein C	1,90	2,66
208691_at	hs.529618	TFRC	transferrin receptor (p90, CD71)	1,87	2,66
206486_at	hs.409523	LAG3	lymphocyte-activation gene 3	1,85	2,66
203817_at	hs.77890	GUCY1B3	guanylate cyclase 1, soluble, beta 3	1,79	2,66
203340_s_at	hs.470608	SLC25A12	solute carrier family 25 (mitochondrial carrier, Aralar), member 12	1,78	2,66
227827_at	hs.481342	SORBS2	CDNA clone IMAGE:4791597	1,78	2,66
223324_s_at	hs.512894	TRPM7	transient receptor potential cation channel, subfamily M, member 7	1,77	2,66
203678_at	hs.584863	KIAA1018	myotubularin related protein 15	1,75	2,66
1554894_a_at	hs.659881	PCBD2	pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha (TCF1) 2	1,75	2,66
228041_at	hs.104347	AASDH	2-aminoadipic 6-semialdehyde dehydrogenase	1,73	2,66
224430_s_at	hs.347614	MTO1	mitochondrial translation optimization 1 homolog (S. cerevisiae)	1,71	2,66
203517_at	hs.470728	MTX2	metaxin 2	1,66	2,66
235315_at	hs.507916	TSC22D1	TSC22 domain family, member 1	2,85	3,22
239860_at	hs.656046	DPYS	LP2209	2,61	3,22
202203_s_at	hs.295137	AMFR	autocrine motility factor receptor	2,53	3,22
233880_at	hs.195642	C17orf27	ring finger protein 213	2,51	3,22
223806_s_at	hs.512843	NAPSA	napsin A aspartic peptidase	2,46	3,22
1554930_a_at	hs.654961	FUT8	fucosyltransferase 8 (alpha (1,6) fucosyltransferase)	2,42	3,22
1556881_at	hs.145555	CDNA FLJ37235 fis, clone BRAMY2002525	Hypothetical protein LOC729967	2,35	3,22
237546_at	hs.602516	Transcribed locus	Transcribed locus	2,33	3,22
226057_at	hs.657263	CDGAP	Cdc42 GTPase-activating protein	2,29	3,22
1553923_at	hs.375139	MGC34821	hypothetical protein MGC34821	2,23	3,22
243259_at	hs.608404	Transcribed locus	Transcribed locus	2,19	3,22
242483_at	---	---	---	2,10	3,22
231181_at	hs.88651	Transcribed locus	Transcribed locus	2,09	3,22

202784_s_at	hs.482043	NNT	nicotinamide nucleotide transhydrogenase	2,09	3,22
244742_at	hs.652123	PAH	phenylalanine hydroxylase	2,08	3,22
204570_at	hs.421621	COX7A1	cytochrome c oxidase subunit VIIa polypeptide 1 (muscle)	2,06	3,22
242700_at	hs.530077	PON2	paraoxonase 2	2,06	3,22
213413_at	hs.44385	STON1	stonin 1	2,05	3,22
201251_at	hs.534770	PKM2	pyruvate kinase, muscle	2,04	3,22
232139_s_at	hs.667130	KIAA1919	KIAA1919	2,04	3,22
231077_at	hs.534593	C1orf192	chromosome 1 open reading frame 192	2,02	3,22
231138_at	hs.247868	TRPC5	CDNA clone IMAGE:4822062	2,01	3,22
228346_at	hs.33983	FLJ14959	Transcribed locus	2,00	3,22
214367_at	hs.99491	RASGRP2	RAS guanyl releasing protein 2 (calcium and DAG-regulated)	2,00	3,22
238036_at	---	---	---	1,98	3,22
1559030_a_at	hs.573419	CDNA clone IMAGE	CDNA clone IMAGE:5295909	1,96	3,22
224474_x_at	hs.516182	SMEK2	SMEK homolog 2, suppressor of mek1 (Dictyostelium)	1,95	3,22
1555882_at	hs.522672	SPIN3	spindlin family, member 3	1,95	3,22
233133_at	hs.672790	PCLO	Clone 24993 mRNA sequence	1,95	3,22
230986_at	hs.646614	KLF8	Kruppel-like factor 8	1,92	3,22
1553972_a_at	hs.533013	CBS	cystathionine-beta-synthase	1,91	3,22
204092_s_at	hs.250822	AURKA	aurora kinase A	1,90	3,22
217757_at	hs.212838	A2M	alpha-2-macroglobulin	1,87	3,22
202957_at	hs.14601	HCLS1	hematopoietic cell-specific Lyn substrate 1	1,86	3,22
200889_s_at	hs.114033	SSR1	signal sequence receptor, alpha (translocon-associated protein alpha)	1,86	3,22
204760_s_at	hs.724	THRA	thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)	1,86	3,22
233442_at	hs.659733	PDZRN3	CDNA FLJ12196 fis, clone MAMMA1000867	1,86	3,22
235304_at	hs.660423	ZNF573	Transcribed locus	1,83	3,22
227689_at	hs.371335	ZNF227	zinc finger protein 227	1,83	3,22
1568574_x_at	hs.313	SPP1	Secreted phosphoprotein 1 (osteopontin, bone sialoprotein I, early T-lymphocyte activation 1)	1,82	3,22
228946_at	hs.391481	PDZD6	inturned planar cell polarity effector homolog (Drosophila)	1,81	3,22

214129_at	hs.647804	PDE4DIP	similar to phosphodiesterase 4D interacting protein isoform 2	1,80	3,22
1560981_a_at	hs.103110	PPARA	peroxisome proliferator-activated receptor alpha	1,79	3,22
213300_at	hs.370671	KIAA0404	hypothetical protein LOC23130	1,78	3,22
226897_s_at	hs.371856	ZC3H7A	zinc finger CCCH-type containing 7A	1,78	3,22
202511_s_at	hs.486063	ATG5	ATG5 autophagy related 5 homolog (S. cerevisiae)	1,77	3,22
222613_at	hs.302977	C12orf4	chromosome 12 open reading frame 4	1,76	3,22
222805_at	hs.533323	MANEA	mannosidase, endo-alpha	1,74	3,22
203088_at	hs.332708	FBLN5	fibulin 5	1,74	3,22
228423_at	hs.61271	MAP9	microtubule-associated protein 9	1,73	3,22
208393_s_at	hs.655835	RAD50	RAD50 homolog (S. cerevisiae)	1,73	3,22
228168_at	hs.429	ATP5G3	ATP synthase, H+ transporting, mitochondrial FO complex, subunit C3 (subunit 9)	1,72	3,22
214659_x_at	hs.531111	YLPM1	YLP motif containing 1	1,71	3,22
203039_s_at	hs.471207	NDUFS1	NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75kDa (NADH-coenzyme Q reductase)	1,71	3,22
225621_at	hs.40919	ALG2	asparagine-linked glycosylation 2 homolog (S. cerevisiae, alpha-1,3-mannosyltransferase)	1,70	3,22
201150_s_at	hs.644633	TIMP3	TIMP metalloproteinase inhibitor 3 (Sorsby fundus dystrophy, pseudoinflammatory)	1,69	3,22
237158_s_at	hs.577404	MPHOSPH9	M-phase phosphoprotein 9	1,69	3,22
201413_at	hs.406861	HSD17B4	hydroxysteroid (17-beta) dehydrogenase 4	1,67	3,22
205442_at	hs.178121	MFAP3L	microfibrillar-associated protein 3-like	1,67	3,22
227447_at	hs.274531	SKIV2L2	superkiller viralicidic activity 2-like 2 (S. cerevisiae)	1,67	3,22
212333_at	hs.468140	FAM98A	family with sequence similarity 98, member A	1,64	3,22
202358_s_at	hs.444024	SNX19	sorting nexin 19	1,61	3,22
209612_s_at	hs.4	ADH1B	alcohol dehydrogenase IB (class I), beta polypeptide	3,79	3,57
208470_s_at	hs.655361	HP	haptoglobin	3,14	3,57
232654_s_at	hs.654499	UGT1A6	UDP glucuronosyltransferase 1 family, polypeptide A6	3,10	3,57
1554027_a_at	hs.5462	SLC4A4	solute carrier family 4, sodium bicarbonate cotransporter, member 4	2,79	3,57
44673_at	hs.31869	SIGLEC1	sialic acid binding Ig-like lectin 1, sialoadhesin	2,70	3,57
206799_at	hs.204096	SCGB1D2	secretoglobin, family 1D, member 2	2,61	3,57
222668_at	hs.221873	KCTD15	potassium channel tetramerisation domain	2,51	3,57

			containing 15		
231187_at	hs.459187	SLC28A1	solute carrier family 28 (sodium-coupled nucleoside transporter), member 1	2,45	3,57
1555724_s_at	hs.632099	TAGLN	transgelin	2,45	3,57
200974_at	hs.500483	ACTA2	actin, alpha 2, smooth muscle, aorta	2,40	3,57
209569_x_at	hs.518595	D4S234E	DNA segment on chromosome 4 (unique) 234 expressed sequence	2,40	3,57
1554337_at	hs.657318	FARP2	FERM, RhoGEF and pleckstrin domain protein 2	2,37	3,57
230318_at	hs.525557	SERPINA1	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1	2,29	3,57
220330_s_at	hs.570423	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	2,27	3,57
220543_at	hs.517235	C21orf62	chromosome 21 open reading frame 62	2,21	3,57
206205_at	hs.577404	MPHOSPH9	M-phase phosphoprotein 9	2,19	3,57
200825_s_at	hs.277704	HYOU1	hypoxia up-regulated 1	2,17	3,57
238270_x_at	---	---	---	2,14	3,57
1563243_at	hs.684578	DGCR5	MRNA; cDNA DKFZp434M242 (from clone DKFZp434M242)	2,14	3,57
206091_at	hs.656199	MATN3	matrilin 3	2,13	3,57
209070_s_at	hs.24950	RGS5	regulator of G-protein signalling 5	2,12	3,57
202008_s_at	hs.356624	NID1	nidogen 1	2,09	3,57
214428_x_at	hs.655564	C4A	complement component 4A (Rodgers blood group)	2,09	3,57
204389_at	hs.183109	MAOA	monoamine oxidase A	2,08	3,57
203252_at	hs.523835	CDK2AP2	CDK2-associated protein 2	2,05	3,57
209641_s_at	hs.463421	ABCC3	ATP-binding cassette, sub-family C (CFTR/MRP), member 3	2,04	3,57
208079_s_at	hs.250822	AURKA	aurora kinase A	2,03	3,57
223229_at	hs.5199	UBE2T	ubiquitin-conjugating enzyme E2T (putative)	2,03	3,57
1555214_a_at	hs.143929	CLEC7A	C-type lectin domain family 7, member A	2,02	3,57
1570585_at	hs.15396	LOC196264	hypothetical protein LOC196264	2,02	3,57
1552621_at	hs.654726	POLR2J2	DNA directed RNA polymerase II polypeptide J-related	2,01	3,57
210587_at	hs.632713	INHBE	inhibin, beta E	1,99	3,57
218022_at	hs.443330	VRK3	vaccinia related kinase 3	1,97	3,57

35974_at	hs.124922	LRMP	lymphoid-restricted membrane protein	1,97	3,57
242172_at	hs.526754	MEIS1	Meis homeobox 1	1,91	3,57
1563389_at	hs.598812	CDNA clone IMAGE	CDNA clone IMAGE:4836780	1,90	3,57
213289_at	hs.656884	SATL1	Transcribed locus, strongly similar to XP_001147416.1 spermidine/spermine N1-acetyl transferase-like 1 [Pan troglodytes]	1,88	3,57
222586_s_at	hs.477440	OSBPL11	oxysterol binding protein-like 11	1,88	3,57
1553764_a_at	hs.655832	JUB	jub, ajuba homolog (Xenopus laevis)	1,87	3,57
221244_s_at	---	---	---	1,86	3,57
225929_s_at	hs.195642	C17orf27	ring finger protein 213	1,86	3,57
1553559_at	hs.162246	TMEM171	transmembrane protein 171	1,86	3,57
200052_s_at	hs.75117	ILF2	interleukin enhancer binding factor 2, 45kDa	1,86	3,57
224313_at	hs.524009	AASDHPPT	Amino adipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase	1,86	3,57
210830_s_at	hs.530077	PON2	paraoxonase 2	1,84	3,57
226041_at	hs.324271	NAPE-PLD	N-acyl-phosphatidylethanolamine-hydrolyzing phospholipase D	1,82	3,57
215792_s_at	hs.462640	DNAJC11	DnaJ (Hsp40) homolog, subfamily C, member 11	1,82	3,57
230026_at	hs.421848	MRPL43	mitochondrial ribosomal protein L43	1,82	3,57
220865_s_at	hs.558468	PDSS1	prenyl (decaprenyl) diphosphate synthase, subunit 1	1,81	3,57
219016_at	---	FASTKD5	FAST kinase domains 5	1,81	3,57
230848_s_at	hs.187569	MGA	MAX gene associated	1,80	3,57
242770_at	hs.640156	LOC642236	CDNA FLJ44826 fis, clone BRACE3046762	1,80	3,57
238621_at	hs.657649	FMN1	formin 1	1,80	3,57
226855_at	hs.632214	PDP2	CDNA FLJ40954 fis, clone UTERU2010525	1,79	3,57
205342_s_at	hs.436123	SULT1C2	sulfotransferase family, cytosolic, 1C, member 2	1,78	3,57
218589_at	hs.123464	P2RY5	purinergic receptor P2Y, G-protein coupled, 5	1,76	3,57
239289_x_at	hs.584863	KIAA1018	myotubularin related protein 15	1,75	3,57
205705_at	hs.361041	ANKRD26	ankyrin repeat domain 26	1,75	3,57
213186_at	hs.409210	DZIP3	zinc finger DAZ interacting protein 3	1,75	3,57
209778_at	hs.654511	TRIP11	thyroid hormone receptor interactor 11	1,75	3,57
227431_at	hs.72451	CDNA clone IMAGE	CDNA clone IMAGE:4791585	1,74	3,57

222569_at	hs.34180	UGCGL1	UDP-glucose ceramide glucosyltransferase-like 1	1,73	3,57
236066_at	hs.560741	Transcribed locus	Transcribed locus	1,73	3,57
231929_at	hs.604950	Transcribed locus	IKAROS family zinc finger 2 (Helios)	1,72	3,57
226749_at	hs.590900	MRPS9	mitochondrial ribosomal protein S9	1,70	3,57
212798_s_at	hs.157378	ANKMY2	ankyrin repeat and MYND domain containing 2	1,68	3,57
201821_s_at	hs.20716	TIMM17A	translocase of inner mitochondrial membrane 17 homolog A (yeast)	1,68	3,57
209147_s_at	hs.435122	PPAP2A	phosphatidic acid phosphatase type 2A	1,68	3,57
236966_at	hs.266826	ARMC8	armadillo repeat containing 8	1,67	3,57
212749_s_at	hs.48297	RCHY1	ring finger and CHY zinc finger domain containing 1	1,67	3,57
232515_at	---	---	---	1,67	3,57
219146_at	hs.317340	C17orf42	chromosome 17 open reading frame 42	1,65	3,57
203484_at	hs.488282	SEC61G	Sec61 gamma subunit	1,64	3,57
212893_at	hs.480506	ZZZ3	zinc finger, ZZ-type containing 3	1,63	3,57
217492_s_at	hs.500466	PTEN	phosphatase and tensin homolog (mutated in multiple advanced cancers 1)	1,62	3,57
217832_at	hs.571177	SYNCRIP	synaptotagmin binding, cytoplasmic RNA interacting protein	1,62	3,57
230668_at	hs.46627	C20orf58	chromosome 20 open reading frame 58	2,92	4,08
241759_at	hs.255479	ADA	Hypothetical protein MGC5566	2,55	4,08
222608_s_at	hs.62180	ANLN	anillin, actin binding protein	2,51	4,08
211806_s_at	hs.411299	KCNJ15	potassium inwardly-rectifying channel, subfamily J, member 15	2,38	4,08
203325_s_at	hs.210283	COL5A1	collagen, type V, alpha 1	2,31	4,08
222940_at	hs.479898	SULT1E1	sulfotransferase family 1E, estrogen-preferring, member 1	2,31	4,08
205804_s_at	hs.147434	TRAF3IP3	TRAF3 interacting protein 3	2,26	4,08
223599_at	---	TRIM6	tripartite motif-containing 6	2,24	4,08
211875_x_at	---	PCDHGA10	protocadherin gamma subfamily A, 10	2,24	4,08
228532_at	hs.288010	C1orf162	chromosome 1 open reading frame 162	2,24	4,08
231150_at	hs.605338	Transcribed locus	Transcribed locus	2,19	4,08
236361_at	hs.411308	GALNTL2	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase-like 2	2,10	4,08

219344_at	hs.438419	SLC29A3	solute carrier family 29 (nucleoside transporters), member 3	2,09	4,08
204174_at	hs.507658	ALOX5AP	arachidonate 5-lipoxygenase-activating protein	2,07	4,08
209424_s_at	hs.508343	AMACR	alpha-methylacyl-CoA racemase	2,05	4,08
226630_at	hs.437941	C14orf106	chromosome 14 open reading frame 106	2,03	4,08
236882_at	hs.660179	PON2	Transcribed locus	1,99	4,08
244638_at	---	---	---	1,98	4,08
1562828_at	hs.385502	CDNA clone IMAGE	CDNA clone IMAGE:4799094	1,97	4,08
211422_at	hs.47288	TRPM3	transient receptor potential cation channel, subfamily M, member 3	1,94	4,08
228724_at	hs.594267	CDNA clone IMAGE	CDNA clone IMAGE:5312516	1,94	4,08
1569895_at	hs.307652	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:4401848, mRNA	1,93	4,08
204674_at	hs.124922	LRMP	lymphoid-restricted membrane protein	1,92	4,08
215597_x_at	hs.670533	MYST4	CDNA FLJ11353 fis, clone HEMBA1000042	1,92	4,08
1554121_at	hs.132513	HSD17B12	hydroxysteroid (17-beta) dehydrogenase 12	1,91	4,08
220357_s_at	hs.300863	SGK2	serum/glucocorticoid regulated kinase 2	1,90	4,08
223172_s_at	hs.656909	MTP18	mitochondrial protein 18 kDa	1,89	4,08
235357_at	hs.162868	DPF3	D4, zinc and double PHD fingers, family 3	1,89	4,08
217617_at	hs.663061	PBX1	Transcribed locus	1,89	4,08
219209_at	hs.163173	IFIH1	interferon induced with helicase C domain 1	1,87	4,08
223751_x_at	hs.120551	TLR10	toll-like receptor 10	1,87	4,08
234157_at	hs.677333	WDFY1	CDNA: FLJ21537 fis, clone COL06145	1,87	4,08
241368_at	hs.131034	Transcribed locus, strongly similar to XP_496282.1 PREDICTED	lipid storage droplet protein 5	1,86	4,08
1559009_at	hs.510068	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:5745274, mRNA	1,86	4,08
221498_at	hs.192326	SNX27	sorting nexin family member 27	1,86	4,08
209498_at	hs.512682	CEACAM1	carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)	1,85	4,08

200939_s_at	hs.463041	RERE	arginine-glutamic acid dipeptide (RE) repeats	1,85	4,08
1562352_at	hs.639358	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:5760997, mRNA	1,84	4,08
232928_at	hs.663008	FARP1	CDNA: FLJ21688 fis, clone COL09457	1,84	4,08
228549_at	---	---	---	1,84	4,08
226459_at	hs.310456	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	1,83	4,08
212979_s_at	hs.406492	KIAA0738	KIAA0738 gene product	1,83	4,08
226310_at	hs.407926	RICTOR	rapamycin-insensitive companion of mTOR	1,82	4,08
229370_at	---	---	---	1,82	4,08
225675_at	hs.497253	C14orf101	chromosome 14 open reading frame 101	1,80	4,08
232038_at	hs.121396	C6orf170	chromosome 6 open reading frame 170	1,79	4,08
205440_s_at	hs.519057	NPY1R	neuropeptide Y receptor Y1	1,79	4,08
224987_at	hs.433381	C6orf89	chromosome 6 open reading frame 89	1,79	4,08
233856_at	hs.675464	FHOD3	CDNA FLJ10536 fis, clone NT2RP2001094	1,78	4,08
244749_at	hs.659259	FAM111B	Homo sapiens, clone IMAGE:5218412, mRNA	1,78	4,08
241755_at	hs.592048	UQCRC2	Ubiquinol-cytochrome c reductase core protein II	1,77	4,08
212545_s_at	hs.380133	ZHX3	zinc fingers and homeoboxes 3	1,77	4,08
204589_at	hs.524692	NUAK1	NUAK family, SNF1-like kinase, 1	1,77	4,08
215731_s_at	hs.577404	MPHOSPH9	M-phase phosphoprotein 9	1,75	4,08
1552921_a_at	hs.137516	FIGNL1	fidgetin-like 1	1,75	4,08
229240_at	hs.649522	ZDHHC21	Zinc finger, DHHC-type containing 21	1,74	4,08
205706_s_at	hs.361041	ANKRD26	ankyrin repeat domain 26	1,74	4,08
1556555_at	hs.131700	LOC648768	CDNA clone IMAGE:4825327	1,74	4,08
228042_at	hs.99884	ADPRH	ADP-ribosylarginine hydrolase	1,73	4,08
237706_at	hs.35199	STXBP4	Syntaxin binding protein 4	1,71	4,08
213462_at	hs.156832	NPAS2	neuronal PAS domain protein 2	1,71	4,08
228595_at	hs.655222	HSD17B1	hydroxysteroid (17-beta) dehydrogenase 1	1,71	4,08
235438_at	hs.657330	CYP7B1	MRNA; cDNA DKFZp686E22185 (from clone DKFZp686E22185)	1,70	4,08
212793_at	hs.652207	DAAM2	dishevelled associated activator of morphogenesis 2	1,70	4,08
208979_at	hs.368971	NCOA6	nuclear receptor coactivator 6	1,70	4,08
209157_at	hs.368078	DNAJA2	DnaJ (Hsp40) homolog, subfamily A, member 2	1,70	4,08
200599_s_at	hs.192374	HSP90B1	heat shock protein 90kDa beta (Grp94), member 1	1,69	4,08
227575_s_at	hs.528131	C14orf102	chromosome 14 open reading frame 102	1,68	4,08

228320_x_at	hs.369763	CCDC64	coiled-coil domain containing 64	1,68	4,08
228316_at	hs.468590	FLJ31438	hypothetical protein FLJ31438	1,68	4,08
223253_at	hs.563491	EPDR1	ependymin related protein 1 (zebrafish)	1,67	4,08
228334_x_at	hs.555989	KIAA1712	KIAA1712	1,66	4,08
207821_s_at	hs.395482	PTK2	PTK2 protein tyrosine kinase 2	1,65	4,08
233759_s_at	hs.516182	SMEK2	SMEK homolog 2, suppressor of mek1 (Dictyostelium)	1,62	4,08
218195_at	hs.15929	C6orf211	chromosome 6 open reading frame 211	1,61	4,08
206958_s_at	hs.533855	UPF3A	UPF3 regulator of nonsense transcripts homolog A (yeast)	1,60	4,08
204053_x_at	hs.500466	PTEN	phosphatase and tensin homolog (mutated in multiple advanced cancers 1)	1,60	4,08
218202_x_at	hs.203559	MRPL44	mitochondrial ribosomal protein L44	1,60	4,08
209316_s_at	hs.378532	HBS1L	HBS1-like (S. cerevisiae)	1,59	4,08
212896_at	hs.274531	SKIV2L2	superkiller viralicidic activity 2-like 2 (S. cerevisiae)	1,58	4,08
223208_at	hs.524731	KCTD10	potassium channel tetramerisation domain containing 10	1,58	4,08
200842_s_at	hs.497788	EPRS	glutamyl-prolyl-tRNA synthetase	1,58	4,08
211652_s_at	hs.154078	LBP	lipopolysaccharide binding protein	2,86	4,73
1569568_at	hs.686193	PISD	Homo sapiens, Similar to neuronal thread protein, clone IMAGE:3932744, mRNA	2,52	4,73
227941_at	hs.252433	LOC339803	hypothetical protein LOC339803	2,37	4,73
202236_s_at	hs.75231	SLC16A1	solute carrier family 16, member 1 (monocarboxylic acid transporter 1)	2,30	4,73
227183_at	hs.519666	DKFZp586C0721	CDNA FLJ36638 fis, clone TRACH2018950	2,28	4,73
205303_at	hs.102308	KCNJ8	potassium inwardly-rectifying channel, subfamily J, member 8	2,23	4,73
210119_at	hs.411299	KCNJ15	potassium inwardly-rectifying channel, subfamily J, member 15	2,23	4,73
235885_at	hs.591281	P2RY12	purinergic receptor P2Y, G-protein coupled, 12	2,16	4,73
243142_at	hs.600287	Transcribed locus	Transcribed locus	2,15	4,73
228547_at	hs.637685	NRXN1	neurexin 1	2,13	4,73
219934_s_at	hs.479898	SULT1E1	sulfotransferase family 1E, estrogen-preferring, member 1	2,13	4,73
205148_s_at	hs.495674	CLCN4	chloride channel 4	2,08	4,73
208885_at	hs.381099	LCP1	lymphocyte cytosolic protein 1 (L-plastin)	2,03	4,73

204232_at	hs.433300	FCER1G	Fc fragment of IgE, high affinity I, receptor for; gamma polypeptide	1,98	4,73
206927_s_at	hs.654555	GUCY1A2	guanylate cyclase 1, soluble, alpha 2	1,95	4,73
238246_at	hs.145932	MTL5	Metallothionein-like 5, testis-specific (tesmin)	1,94	4,73
214912_at	---	---	---	1,94	4,73
1554797_at	hs.404139	SYT16	synaptotagmin XVI	1,93	4,73
204388_s_at	hs.183109	MAOA	monoamine oxidase A	1,92	4,73
212240_s_at	hs.132225	PIK3R1	phosphoinositide-3-kinase, regulatory subunit 1 (p85 alpha)	1,89	4,73
232271_at	hs.241529	HNF4G	hepatocyte nuclear factor 4, gamma	1,89	4,73
239313_at	hs.561708	LOC401320	Hypothetical LOC401320	1,83	4,73
1554217_a_at	hs.222282	FLJ20097	coiled-coil domain containing 132	1,80	4,73
207400_at	hs.598503	NPY5R	neuropeptide Y receptor Y5	1,80	4,73
211964_at	hs.508716	COL4A2	collagen, type IV, alpha 2	1,80	4,73
1557132_at	hs.532056	WDR17	WD repeat domain 17	1,78	4,73
212174_at	hs.470907	AK2	adenylate kinase 2	1,78	4,73
216170_at	hs.677343	EEF1G	CDNA: FLJ21618 fis, clone COL07487	1,76	4,73
213282_at	hs.656884	SATL1	Transcribed locus, strongly similar to XP_001147416.1 spermidine/spermine N1-acetyl transferase-like 1 [Pan troglodytes]	1,75	4,73
239710_at	hs.118769	Transcribed locus	Transcribed locus	1,74	4,73
1568873_at	hs.352635	ZNF519	zinc finger protein 519	1,73	4,73
227461_at	hs.14248	STON2	stonin 2	1,73	4,73
210962_s_at	hs.651221	AKAP9	A kinase (PRKA) anchor protein (yotiao) 9	1,73	4,73
235520_at	hs.308418	SUHW3	suppressor of hairy wing homolog 3 (Drosophila)	1,73	4,73
227813_at	hs.479971	THAP6	THAP domain containing 6	1,73	4,73
225187_at	hs.654720	KIAA1967	KIAA1967	1,72	4,73
221449_s_at	hs.42217	ITFG1	integrin alpha FG-GAP repeat containing 1	1,70	4,73
236587_at	hs.597536	Transcribed locus	Transcribed locus	1,65	4,73
218257_s_at	hs.34180	UGCG1	UDP-glucose ceramide glucosyltransferase-like 1	1,64	4,73
203079_s_at	hs.82919	CUL2	cullin 2	1,63	4,73
218783_at	hs.369285	INTS7	integrator complex subunit 7	1,62	4,73
229501_s_at	hs.644563	USP8	Ubiquitin specific peptidase 8	1,59	4,73
223894_s_at	hs.380897	FTS	AKT interacting protein	1,56	4,73

212260_at	hs.565319	TNRC15	trinucleotide repeat containing 15	1,56	4,73
212261_at	hs.565319	TNRC15	trinucleotide repeat containing 15	1,52	4,73
226159_at	hs.29899	LOC285636	hypothetical protein LOC285636	1,51	4,73
Probe sets lower expressed in deceased compared to living donor implantation kidneys (N=453)					
1552455_at	hs.676039	C9orf65	prune homolog 2 (Drosophila)	-2,07	0,00
223234_at	hs.19400	MAD2L2	MAD2 mitotic arrest deficient-like 2 (yeast)	-2,22	0,00
203349_s_at	hs.43697	ETV5	ets variant gene 5 (ets-related molecule)	-2,32	0,00
206781_at	hs.172847	DNAJC4	DnaJ (Hsp40) homolog, subfamily C, member 4	-2,55	0,00
230102_at	hs.43697	ETV5	Ets variant gene 5 (ets-related molecule)	-2,75	0,00
226328_at	hs.136280	KLF16	Kruppel-like factor 16	-2,85	0,00
227015_at	hs.567547	ASPHD2	aspartate beta-hydroxylase domain containing 2	-2,87	0,00
212063_at	hs.502328	CD44	CD44 molecule (Indian blood group)	-2,88	0,00
205837_s_at	hs.434973	GYPA	glycophorin A (MNS blood group)	-2,89	0,00
235745_at	hs.133982	ERN1	endoplasmic reticulum to nucleus signalling 1	-2,94	0,00
219671_at	hs.524688	HPCAL4	hippocalcin like 4	-2,95	0,00
211176_s_at	hs.129706	PAX4	paired box gene 4	-2,98	0,00
242931_at	hs.175048	---	Transcribed locus	-3,01	0,00
206172_at	hs.336046	IL13RA2	interleukin 13 receptor, alpha 2	-3,10	0,00
244218_at	hs.122523	SND1	Staphylococcal nuclease and tudor domain containing 1	-3,15	0,00
241560_at	hs.164225	Transcribed locus	Transcribed locus	-3,26	0,00
217685_at	hs.500761	SLC16A3	Solute carrier family 16, member 3 (monocarboxylic acid transporter 4)	-3,31	0,00
206226_at	hs.1498	HRG	histidine-rich glycoprotein	-3,37	0,00
31835_at	hs.1498	HRG	histidine-rich glycoprotein	-3,41	0,00
215005_at	hs.140950	EFCBP2	EF-hand calcium binding protein 2	-3,58	0,00
204489_s_at	hs.502328	CD44	CD44 molecule (Indian blood group)	-3,65	0,00
222903_s_at	hs.547988	CPEB1	cytoplasmic polyadenylation element binding protein 1	-3,71	0,00
1558579_at	hs.587089	LOC642691	hypothetical LOC642691	-3,74	0,00
1555997_s_at	hs.635441	IGFBP5	insulin-like growth factor binding protein 5	-3,99	0,00
224111_x_at	hs.136280	KLF16	Kruppel-like factor 16	-4,13	0,00
210472_at	hs.433391	MT1G	metallothionein 1G	-4,17	0,00
206074_s_at	hs.518805	HMGA1	high mobility group AT-hook 1	-4,18	0,00

223800_s_at	hs.535619	LIMS3	LIM and senescent cell antigen-like domains 3	-4,43	0,00
205302_at	hs.642938	IGFBP1	insulin-like growth factor binding protein 1	-4,62	0,00
215059_at	hs.90250	MRNA; cDNA DKFZp564G112 (from clone DKFZp564G112)	Chromosome 4 open reading frame 31	-4,79	0,00
205939_at	hs.111944	CYP3A7	cytochrome P450, family 3, subfamily A, polypeptide 7	-5,05	0,00
223582_at	hs.591777	GPR98	G protein-coupled receptor 98	-5,44	0,00
206325_at	hs.532635	SERPINA6	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6	-5,81	0,00
240320_at	hs.318431	Transcribed locus, strongly similar to NP_065885.1 KIAA1443; homeodomain leucine zipper-containing factor [Homo sapiens]	Transcribed locus, strongly similar to XP_001150530.1 hypothetical protein [Pan troglodytes]	-6,17	0,00
218687_s_at	hs.5940	MUC13	mucin 13, cell surface associated	-6,70	0,00
223869_at	hs.349204	SOST	sclerosteosis	-8,35	0,00
220108_at	hs.657795	GNA14	guanine nucleotide binding protein (G protein), alpha 14	-1,84	0,88
206447_at	hs.631866	ELA2A	elastase 2A	-2,05	0,88
204000_at	hs.155090	GNB5	guanine nucleotide binding protein (G protein), beta 5	-2,15	0,88
216029_at	hs.587111	CDNA FLJ14348 fis, clone THYRO1001602	CDNA FLJ14348 fis, clone THYRO1001602	-2,17	0,88
206101_at	hs.117060	ECM2	extracellular matrix protein 2, female organ and adipocyte specific	-2,18	0,88
208594_x_at	---	LILRA6	leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 6	-2,39	0,88
205998_x_at	hs.654391	CYP3A4	cytochrome P450, family 3, subfamily A, polypeptide 4	-2,46	0,88

208533_at	hs.202526	SOX1	SRY (sex determining region Y)-box 1	-2,51	0,88
215856_at	hs.287692	CD33L3	sialic acid binding Ig-like lectin 15	-2,51	0,88
1564021_at	hs.683861	MGC11257	CDNA FLJ37693 fis, clone BRHIP2014954	-2,51	0,88
240274_at	hs.368642	EPB42	Erythrocyte membrane protein band 4.2	-2,53	0,88
224291_at	hs.631560	CACNG6	calcium channel, voltage-dependent, gamma subunit 6	-2,56	0,88
205229_s_at	hs.21016	COCH	coagulation factor C homolog, cochlin (Limulus polyphemus)	-2,56	0,88
1553660_at	hs.669039	HUS1B	HUS1 checkpoint homolog b (S. pombe)	-2,62	0,88
223623_at	hs.43125	C2orf40	chromosome 2 open reading frame 40	-2,67	0,88
1556542_a_at	hs.659709	ANKMY2	Full length insert cDNA clone YZ60H05	-2,77	0,88
228335_at	hs.31595	CLDN11	claudin 11 (oligodendrocyte transmembrane protein)	-2,78	0,88
208387_s_at	hs.567417	MMP24	matrix metalloproteinase 24 (membrane-inserted)	-2,79	0,88
208850_s_at	hs.653181	THY1	Thy-1 cell surface antigen	-2,93	0,88
221234_s_at	hs.269764	BACH2	BTB and CNC homology 1, basic leucine zipper transcription factor 2	-2,95	0,88
231358_at	hs.30495	Transcribed locus	Transcribed locus	-3,02	0,88
227949_at	hs.473218	PHACTR3	phosphatase and actin regulator 3	-3,16	0,88
211886_s_at	hs.381715	TBX5	T-box 5	-3,61	0,88
1558402_at	hs.593732	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:5209198, mRNA	-3,98	0,88
231587_at	hs.73849	APOC3	Apolipoprotein C-III	-4,73	0,88
205820_s_at	hs.73849	APOC3	apolipoprotein C-III	-5,14	0,88
230764_at	hs.657173	C9orf5	CDNA FLJ30669 fis, clone FCBBF1000684	-1,87	1,04
235429_at	hs.646171	EIF3S6	Transcribed locus	-2,13	1,04
206399_x_at	hs.501632	CACNA1A	calcium channel, voltage-dependent, P/Q type, alpha 1A subunit	-2,15	1,04
210262_at	hs.2042	CRISP2	cysteine-rich secretory protein 2	-2,17	1,04
229503_at	hs.507260	SLC15A4	Solute carrier family 15, member 4	-2,19	1,04
219736_at	hs.519514	TRIM36	tripartite motif-containing 36	-2,19	1,04
236040_at	hs.43879	XAGE3	X antigen family, member 3	-2,19	1,04
218021_at	hs.658162	DHRS4	dehydrogenase/reductase (SDR family) member 4	-2,20	1,04
204991_s_at	hs.187898	NF2	neurofibromin 2 (bilateral acoustic neuroma)	-2,20	1,04
1569448_at	hs.26612	PGM2L1	Phosphoglucomutase 2-like 1	-2,20	1,04

208041_at	hs.103501	GRK1	G protein-coupled receptor kinase 1	-2,22	1,04
211124_s_at	hs.1048	KITLG	KIT ligand	-2,24	1,04
221660_at	hs.247831	MYLC2PL	myosin light chain 2, precursor lymphocyte-specific	-2,26	1,04
217165_x_at	---	MT1F	metallothionein 1F	-2,30	1,04
239964_at	hs.510368	TCL6	T-cell leukemia/lymphoma 6	-2,32	1,04
229553_at	hs.26612	PGM2L1	phosphoglucomutase 2-like 1	-2,34	1,04
1563283_at	hs.638924	CDNA clone IMAGE	CDNA clone IMAGE:4828909	-2,41	1,04
220393_at	hs.149585	GLULD1	glutamate-ammonia ligase (glutamine synthetase) domain containing 1	-2,42	1,04
224300_x_at	hs.415846	FTCD	formiminotransferase cyclodeaminase	-2,48	1,04
227550_at	hs.388347	LOC143381	hypothetical protein LOC143381	-2,48	1,04
224299_x_at	hs.415846	FTCD	formiminotransferase cyclodeaminase	-2,53	1,04
240382_at	hs.655976	DSP	Clone IMAGE:110436 mRNA sequence	-2,61	1,04
1559255_a_at	hs.233343	Full length insert cDNA clone YW26C09	Full length insert cDNA clone YW26C09	-2,64	1,04
206619_at	hs.159311	DKK4	dickkopf homolog 4 (<i>Xenopus laevis</i>)	-2,67	1,04
207667_s_at	hs.514012	MAP2K3	mitogen-activated protein kinase kinase 3	-2,77	1,04
219465_at	hs.237658	APOA2	apolipoprotein A-II	-2,80	1,04
222102_at	hs.102484	GSTA3	glutathione S-transferase A3	-2,84	1,04
243763_x_at	hs.661570	KIAA0226	Transcribed locus	-2,88	1,04
219840_s_at	hs.510368	TCL6	T-cell leukemia/lymphoma 6	-2,93	1,04
243145_at	---	---	---	-3,04	1,04
244424_at	---	LOC439938	hypothetical gene supported by NM_178534	-3,47	1,04
230499_at	hs.664299	BIRC3	Transcribed locus	-3,58	1,04
235617_x_at	hs.518341	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:4293240, mRNA	-4,00	1,04
205216_s_at	hs.445358	APOH	apolipoprotein H (beta-2-glycoprotein I)	-4,56	1,04
220076_at	hs.156727	ANKH	ankylosis, progressive homolog (mouse)	-1,87	1,14
216479_at	hs.648228	RPL21	ribosomal protein L21	-1,92	1,14
216497_at	hs.647283	HNRPA1	heterogeneous nuclear ribonucleoprotein A1	-1,94	1,14
201810_s_at	hs.257761	SH3BP5	SH3-domain binding protein 5 (BTK-associated)	-1,94	1,14
202849_x_at	hs.235116	GRK6	G protein-coupled receptor kinase 6	-2,04	1,14

238559_at	hs.187018	CDNA clone IMAGE	CDNA clone IMAGE:5266242	-2,05	1,14
217313_at	---	---	---	-2,15	1,14
229690_at	hs.173088	FAM109A	family with sequence similarity 109, member A	-2,18	1,14
244299_at	---	---	---	-2,20	1,14
220989_s_at	hs.534494	AMN	amnionless homolog (mouse)	-2,22	1,14
1562368_at	hs.665701	CARD11	MRNA; cDNA DKFZp667P018 (from clone DKFZp667P018)	-2,22	1,14
1566501_at	hs.675427	TBXAS1	CDNA FLJ20787 fis, clone COL02178	-2,28	1,14
1559645_at	hs.209162	Non-coding RNA HANC	Non-coding RNA HANC	-2,34	1,14
223979_x_at	hs.415846	FTCD	formiminotransferase cyclodeaminase	-2,42	1,14
1559205_s_at	hs.322462	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:5745627, mRNA	-2,50	1,14
1562288_at	hs.535143	CDNA clone IMAGE	CDNA clone IMAGE:5262193	-2,55	1,14
230319_at	hs.90250	CDNA FLJ36413 fis, clone THYMU2010816	Chromosome 4 open reading frame 31	-2,63	1,14
219700_at	hs.125036	PLXDC1	plexin domain containing 1	-2,65	1,14
205838_at	hs.434973	GYPA	glycophorin A (MNS blood group)	-2,89	1,14
205844_at	hs.12114	VNN1	vanin 1	-2,89	1,14
219466_s_at	hs.237658	APOA2	apolipoprotein A-II	-3,39	1,14
228010_at	hs.479069	PPP2R2C	protein phosphatase 2 (formerly 2A), regulatory subunit B, gamma isoform	-3,40	1,14
226991_at	hs.652283	CDNA	Nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2	-6,49	1,14
217019_at	---	---	---	-1,89	1,43
216395_at	hs.658767	FBXL18	F-box and leucine-rich repeat protein 18	-2,01	1,43
203657_s_at	hs.11590	CTSF	cathepsin F	-2,23	1,43
232269_x_at	hs.533772	METRNL	meteorin, glial cell differentiation regulator	-2,24	1,43
229686_at	hs.111377	P2RY8	purinergic receptor P2Y, G-protein coupled, 8	-2,26	1,43
223702_x_at	hs.415846	FTCD	formiminotransferase cyclodeaminase	-2,36	1,43

1557744_at	hs.636574	CDNA FLJ25841 fis, clone TST08665	CDNA FLJ25841 fis, clone TST08665	-2,37	1,43
1558549_s_at	hs.12114	VNN1	vanin 1	-2,94	1,43
226911_at	hs.20103	EGFLAM	EGF-like, fibronectin type III and laminin G domains	-3,04	1,43
230251_at	hs.31917	Full-length cDNA clone CLOBB018ZH05 of Neuroblastoma of Homo sapiens (human)	Chromosome 6 open reading frame 176	-3,63	1,43
225446_at	hs.654740	BRWD1	bromodomain and WD repeat domain containing 1	-1,81	1,51
203228_at	hs.466831	PAFAH1B3	platelet-activating factor acetylhydrolase, isoform Ib, gamma subunit 29kDa	-1,82	1,51
217346_at	hs.647216	PPIA	peptidylprolyl isomerase A (cyclophilin A)	-1,86	1,51
1556803_at	hs.610795	POLR3B	polymerase (RNA) III (DNA directed) polypeptide B	-1,88	1,51
224924_at	hs.370603	TTC7A	tetratricopeptide repeat domain 7A	-1,91	1,51
235074_at	hs.525781	SPRED1	Sprouty-related, EVH1 domain containing 1	-1,93	1,51
235289_at	hs.164144	EIF5A2	eukaryotic translation initiation factor 5A2	-1,95	1,51
232113_at	hs.411391	LOC399959	CDNA FLJ38472 fis, clone FEBRA2022148	-1,97	1,51
230889_at	hs.163898	LOC645321	hypothetical LOC645321	-1,98	1,51
219155_at	hs.591185	PITPNC1	phosphatidylinositol transfer protein, cytoplasmic 1	-1,98	1,51
233194_at	hs.662433	STARD13	MRNA; cDNA DKFZp434B1023 (from clone DKFZp434B1023)	-2,00	1,51
216584_at	---	---	---	-2,02	1,51
205599_at	hs.531251	TRAF1	TNF receptor-associated factor 1	-2,03	1,51
242192_at	---	---	---	-2,06	1,51
213629_x_at	---	MT1F	metallothionein 1F	-2,09	1,51
234963_s_at	hs.461329	FA2H	fatty acid 2-hydroxylase	-2,10	1,51
214556_at	hs.673846	SSTR4	somatostatin receptor 4	-2,16	1,51
210916_s_at	hs.502328	CD44	CD44 molecule (Indian blood group)	-2,18	1,51
225520_at	hs.591343	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 1-like	-2,20	1,51
1552398_a_at	hs.190519	CLEC12A	C-type lectin domain family 12, member A	-2,24	1,51

203348_s_at	hs.43697	ETV5	ets variant gene 5 (ets-related molecule)	-2,24	1,51
210141_s_at	hs.407506	INHHA	inhibin, alpha	-2,28	1,51
205800_at	hs.112916	SLC3A1	solute carrier family 3 (cystine, dibasic and neutral amino acid transporters, activator of cystine, dibasic and neutral amino acid transport), member 1	-2,28	1,51
212803_at	hs.159223	NAB2	NGFI-A binding protein 2 (EGR1 binding protein 2)	-2,30	1,51
234807_x_at	---	---	---	-2,37	1,51
1554524_a_at	hs.484475	OLFM3	olfactomedin 3	-2,39	1,51
210095_s_at	hs.450230	IGFBP3	insulin-like growth factor binding protein 3	-2,43	1,51
236088_at	hs.657434	NTNG1	netrin G1	-2,58	1,51
237969_at	hs.25377	ABCA10	ATP-binding cassette, sub-family A (ABC1), member 10	-2,60	1,51
209360_s_at	hs.149261	RUNX1	runt-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)	-2,61	1,51
1562295_at	hs.660881	Homo sapiens, clone IMAGE	Hypothetical protein LOC730057	-2,62	1,51
207249_s_at	hs.367833	SLC28A2	solute carrier family 28 (sodium-coupled nucleoside transporter), member 2	-2,76	1,51
204337_at	hs.386726	RGS4	regulator of G-protein signalling 4	-2,92	1,51
209768_s_at	hs.283743	GP1BB	glycoprotein Ib (platelet), beta polypeptide	-2,92	1,51
224323_s_at	hs.131072	MRO	maestro	-3,40	1,51
205081_at	hs.70327	CRIP1	cysteine-rich protein 1 (intestinal)	-3,41	1,51
214613_at	hs.66542	GPR3	G protein-coupled receptor 3	-3,59	1,51
231462_at	hs.150849	LOC283953	Hypothetical LOC283953	-3,62	1,51
225698_at	hs.12082	C5orf26	chromosome 5 open reading frame 26	-1,82	1,96
241646_s_at	---	LOC641748	hypothetical protein LOC641748	-1,86	1,96
206089_at	hs.657172	NELL1	NEL-like 1 (chicken)	-1,88	1,96
244156_at	hs.669511	Transcribed locus	Transcribed locus	-1,94	1,96
208275_x_at	hs.458406	UTF1	undifferentiated embryonic cell transcription factor 1	-1,96	1,96
234737_at	hs.48428	NT5DC3	5'-nucleotidase domain containing 3	-1,97	1,96
1570106_at	hs.685324	C1orf71	CDNA clone IMAGE:5266681	-1,97	1,96
241017_at	hs.442657	TBC1D8	TBC1 domain family, member 8 (with GRAM domain)	-2,01	1,96
223824_at	hs.149849	C10orf59	chromosome 10 open reading frame 59	-2,04	1,96
1562892_at	hs.375707	CHCHD5	Coiled-coil-helix-coiled-coil-helix domain containing 5	-2,05	1,96

234129_at	hs.24598	ARHGEF12	Rho guanine nucleotide exchange factor (GEF) 12	-2,06	1,96
213692_s_at	---	---	---	-2,15	1,96
234380_x_at	---	---	---	-2,15	1,96
244676_s_at	---	---	---	-2,24	1,96
208394_x_at	hs.129944	ESM1	endothelial cell-specific molecule 1	-2,28	1,96
205696_s_at	hs.591913	GFRA1	GDNF family receptor alpha 1	-2,34	1,96
232422_at	hs.350868	RP11-151A6.2	hypothetical protein BC004360	-2,38	1,96
220604_x_at	hs.415846	FTCD	formiminotransferase cyclodeaminase	-2,42	1,96
237350_at	hs.653449	LOC143941	similar to CDNA sequence BC021608	-2,43	1,96
212575_at	hs.515003	C19orf6	chromosome 19 open reading frame 6	-2,50	1,96
AFFX- HUMRGE/M10098_3_at	---	---	---	-2,65	1,96
224324_at	hs.131072	MRO	maestro	-2,67	1,96
223734_at	---	OSAP	ovary-specific acidic protein	-2,92	1,96
202883_s_at	hs.584790	PPP2R1B	protein phosphatase 2 (formerly 2A), regulatory subunit A, beta isoform	-1,77	2,37
242404_at	hs.562598	Transcribed locus	Transcribed locus	-1,79	2,37
219379_x_at	hs.133475	ZNF358	zinc finger protein 358	-1,79	2,37
216823_at	hs.584939	LOC439992	ribosomal protein S3A	-1,80	2,37
216348_at	hs.433427	RPS17	ribosomal protein S17	-1,83	2,37
1552690_a_at	hs.13768	CACNA2D4	calcium channel, voltage-dependent, alpha 2/delta subunit 4	-1,83	2,37
217379_at	hs.646988	---	similar to ribosomal protein L10	-1,87	2,37
206827_s_at	hs.302740	TRPV6	transient receptor potential cation channel, subfamily V, member 6	-1,89	2,37
AFFX-TrpnX-M_at	---	---	---	-1,92	2,37
1563085_at	hs.282376	RPS4Y1	Ribosomal protein S4, Y-linked 1	-1,92	2,37
243582_at	hs.443728	SH3RF2	SH3 domain containing ring finger 2	-1,92	2,37
206047_at	hs.631657	GNB3	guanine nucleotide binding protein (G protein), beta polypeptide 3	-1,93	2,37
217266_at	hs.612317	RPL15	ribosomal protein L15	-1,93	2,37
216383_at	hs.647617	LOC347544	ribosomal protein L18a	-1,95	2,37
240278_at	hs.476270	RASSF1	Ras association (RalGDS/AF-6) domain family 1	-1,98	2,37

1553945_at	hs.375028	GPHB5	glycoprotein hormone beta 5	-2,03	2,37
205332_at	hs.654972	RCE1	RCE1 homolog, prenyl protein peptidase (<i>S. cerevisiae</i>)	-2,06	2,37
242431_at	hs.268787	ARIH1	Ariadne homolog, ubiquitin-conjugating enzyme E2 binding protein, 1 (<i>Drosophila</i>)	-2,11	2,37
221441_at	hs.534318	GSCL	goosecoid-like	-2,12	2,37
219523_s_at	hs.130438	ODZ3	odz, odd Oz/ten-m homolog 3 (<i>Drosophila</i>)	-2,12	2,37
217363_x_at	---	---	---	-2,16	2,37
228248_at	hs.407926	RICTOR	rapamycin-insensitive companion of mTOR	-2,17	2,37
203928_x_at	hs.101174	MAPT	microtubule-associated protein tau	-2,18	2,37
1556794_at	---	---	---	-2,22	2,37
1569387_at	hs.675369	ChGn	CDNA clone IMAGE:4818243	-2,38	2,37
207773_x_at	hs.306220	CYP3A43	cytochrome P450, family 3, subfamily A, polypeptide 43	-2,43	2,37
222782_s_at	hs.49427	GMIP	GEM interacting protein	-2,50	2,37
243965_at	hs.620804	CDNA clone IMAGE	CDNA clone IMAGE:5265532	-2,54	2,37
211843_x_at	hs.111944	CYP3A7	cytochrome P450, family 3, subfamily A, polypeptide 7	-2,57	2,37
242340_at	hs.603121	Transcribed locus	Transcribed locus	-2,63	2,37
1559520_at	hs.434973	GYPA	Glycophorin A (MNS blood group)	-2,65	2,37
216732_at	hs.677240	CDNA FLJ13628 fis, clone PLACE1011054	CDNA FLJ13628 fis, clone PLACE1011054	-2,71	2,37
230147_at	hs.42502	F2RL2	coagulation factor II (thrombin) receptor-like 2	-3,01	2,37
212921_at	hs.66170	SMYD2	SET and MYND domain containing 2	-3,19	2,37
222712_s_at	hs.5940	MUC13	mucin 13, cell surface associated	-4,72	2,37
239670_at	---	---	---	-1,71	2,66
203373_at	hs.485572	SOCS2	suppressor of cytokine signaling 2	-1,77	2,66
203994_s_at	hs.517331	C21orf2	chromosome 21 open reading frame 2	-1,79	2,66
237343_at	hs.190267	CDNA clone IMAGE	CDNA clone IMAGE:30378154	-1,81	2,66
221904_at	hs.591307	C3orf40	family with sequence similarity 131, member A	-1,82	2,66
201677_at	hs.458320	C3orf37	Chromosome 3 open reading frame 37	-1,82	2,66
225632_s_at	hs.546542	RAB43	RAB43, member RAS oncogene family	-1,83	2,66

226038_at	hs.180178	LONRF1	LON peptidase N-terminal domain and ring finger 1	-1,84	2,66
220733_at	hs.658244	SLC26A1	solute carrier family 26 (sulfate transporter), member 1	-1,85	2,66
239303_at	hs.274150	---	Transcribed locus	-1,86	2,66
208891_at	hs.298654	DUSP6	dual specificity phosphatase 6	-1,86	2,66
227708_at	hs.586423	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	-1,91	2,66
220698_at	hs.649915	MGC4294	hypothetical protein MGC4294	-1,92	2,66
224798_s_at	hs.367690	C15orf17	chromosome 15 open reading frame 17	-1,92	2,66
241240_at	hs.663951	ATF6	Transcribed locus	-1,93	2,66
207510_at	hs.525572	BDKRB1	bradykinin receptor B1	-1,94	2,66
210524_x_at	---	---	---	-1,97	2,66
216601_at	hs.367781	LOC90586	AOC3 pseudogene	-1,97	2,66
206263_at	hs.386502	FMO4	flavin containing monooxygenase 4	-1,99	2,66
226766_at	hs.13305	ROBO2	roundabout, axon guidance receptor, homolog 2 (Drosophila)	-2,00	2,66
1556540_a_at	hs.684669	RAI1	Full length insert cDNA clone ZD74A12	-2,00	2,66
1560212_a_at	hs.181500	Transcribed locus	Transcribed locus	-2,01	2,66
211910_at	---	---	---	-2,07	2,66
209263_x_at	hs.654836	TSPAN4	tetraspanin 4	-2,10	2,66
242132_x_at	---	---	---	-2,10	2,66
204712_at	hs.284122	WIF1	WNT inhibitory factor 1	-2,15	2,66
216129_at	hs.592144	ATP9A	ATPase, Class II, type 9A	-2,16	2,66
232516_x_at	hs.584927	YY1AP1	YY1 associated protein 1	-2,18	2,66
213172_at	hs.79170	TTC9	tetratricopeptide repeat domain 9	-2,18	2,66
208851_s_at	hs.653181	THY1	Thy-1 cell surface antigen	-2,20	2,66
232363_at	hs.657178	PSIP1	CDNA: FLJ20863 fis, clone ADKA01804	-2,25	2,66
223216_x_at	hs.435535	ZNF395	zinc finger protein 395	-2,29	2,66
225966_at	hs.356545	LOC284184	hypothetical LOC284184	-2,32	2,66
236790_s_at	---	---	---	-2,32	2,66
203426_s_at	hs.635441	IGFBP5	insulin-like growth factor binding protein 5	-2,34	2,66
227212_s_at	hs.460124	PHF19	PHD finger protein 19	-2,39	2,66
36742_at	hs.591789	TRIM15	tripartite motif-containing 15	-2,41	2,66

		Transcribed locus, moderately similar to NP_775735.1 I(3)mbt-like 4 [Homo sapiens]			
240899_at	hs.202201		Transcribed locus	-2,43	2,66
222856_at	hs.303084	APLN	apelin, AGTRL1 ligand	-2,44	2,66
219064_at	hs.498586	ITIH5	inter-alpha (globulin) inhibitor H5	-2,44	2,66
210064_s_at	hs.271580	UPK1B	uroplakin 1B	-2,44	2,66
1563868_a_at	hs.130672	C9orf79	chromosome 9 open reading frame 79	-2,56	2,66
210885_s_at	hs.591789	TRIM15	tripartite motif-containing 15	-2,70	2,66
213668_s_at	hs.643910	SOX4	SRY (sex determining region Y)-box 4	-2,71	2,66
1569886_a_at	---	FLJ90231	galactosidase, beta 1 like 3	-2,73	2,66
216122_at	hs.677271	NAV1	CDNA: FLJ20890 fis, clone ADKA03323	-2,90	2,66
1559433_at	hs.473192	LOC149773	Hypothetical protein LOC149773	-3,82	2,66
228399_at	hs.123933	OSR1	odd-skipped related 1 (Drosophila)	-3,97	2,66
228442_at	hs.599855	Transcribed locus	Transcribed locus	-5,10	2,66
211210_x_at	hs.349094	SH2D1A	SH2 domain protein 1A, Duncan's disease (lymphoproliferative syndrome)	-1,78	3,22
224347_x_at	hs.191987	UBE2J2	ubiquitin-conjugating enzyme E2, J2 (UBC6 homolog, yeast)	-1,79	3,22
1556464_a_at	hs.551993	LOC257407	hypothetical protein LOC257407	-1,81	3,22
1555659_a_at	hs.117331	TREML1	triggering receptor expressed on myeloid cells-like 1	-1,84	3,22
208892_s_at	hs.298654	DUSP6	dual specificity phosphatase 6	-1,87	3,22
236183_at	---	---	---	-1,90	3,22
217714_x_at	hs.209983	STMN1	stathmin 1/oncoprotein 18	-1,91	3,22
228049_x_at	hs.369728	Transcribed locus	Transcribed locus, strongly similar to XP_001172939.1 hypothetical protein [Pan troglodytes]	-1,91	3,22
214891_at	hs.159699	FBXO21	F-box protein 21	-1,91	3,22
236673_at	---	---	---	-1,93	3,22
205350_at	hs.346950	CRABP1	cellular retinoic acid binding protein 1	-1,94	3,22
231179_at	hs.17253	IHPK3	inositol hexaphosphate kinase 3	-1,96	3,22
231359_at	hs.445358	APOH	Apolipoprotein H (beta-2-glycoprotein I)	-1,99	3,22
227450_at	hs.162143	C12orf46	endoplasmic reticulum protein 27 kDa	-2,01	3,22

216016_at	hs.159483	CIAS1	NLR family, pyrin domain containing 3	-2,01	3,22
236639_at	---	---	---	-2,03	3,22
232687_at	hs.100912	CDNA FLJ33091 fis, clone TRACH2000660	CDNA FLJ33091 fis, clone TRACH2000660	-2,06	3,22
237387_at	hs.673912	ARPC5	Transcribed locus	-2,07	3,22
244051_at	hs.610157	KATNAL1	Transcribed locus	-2,09	3,22
223694_at	hs.487412	TRIM7	tripartite motif-containing 7	-2,10	3,22
239087_at	hs.115959	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	-2,10	3,22
205289_at	hs.73853	BMP2	bone morphogenetic protein 2	-2,14	3,22
240628_at	---	---	---	-2,14	3,22
238332_at	hs.374774	ANKRD29	ankyrin repeat domain 29	-2,15	3,22
202886_s_at	hs.584790	PPP2R1B	protein phosphatase 2 (formerly 2A), regulatory subunit A, beta isoform	-2,16	3,22
209967_s_at	hs.200250	CREM	cAMP responsive element modulator	-2,19	3,22
210074_at	hs.660866	CTSL2	cathepsin L2	-2,23	3,22
205455_at	hs.517973	MST1R	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)	-2,25	3,22
208367_x_at	hs.654391	CYP3A4	cytochrome P450, family 3, subfamily A, polypeptide 4	-2,29	3,22
238568_s_at	hs.662710	C18orf8	Transcribed locus	-2,38	3,22
210126_at	hs.502092	PSG9	pregnancy specific beta-1-glycoprotein 9	-2,46	3,22
244313_at	hs.334019	CR1	complement component (3b/4b) receptor 1 (Knops blood group)	-2,48	3,22
224555_x_at	hs.166371	IL1F7	interleukin 1 family, member 7 (zeta)	-2,54	3,22
201418_s_at	hs.643910	SOX4	SRY (sex determining region Y)-box 4	-2,81	3,22
237053_at	hs.12400	CDNA clone IMAGE	hypothetical LOC646658	-2,87	3,22
1553746_a_at	hs.355145	FLJ90579	chromosome 12 open reading frame 64	-3,05	3,22
1554977_at	hs.570316	LOC198437	bA299N6.3	-3,20	3,22
217523_at	hs.502328	CD44	CD44 molecule (Indian blood group)	-3,53	3,22
211441_x_at	hs.306220	CYP3A43	cytochrome P450, family 3, subfamily A, polypeptide 43	-3,72	3,22
205266_at	hs.2250	LIF	leukemia inhibitory factor (cholinergic differentiation)	-4,48	3,22

			factor)		
222861_x_at	hs.556006	FBXO44	F-box protein 44	-1,69	3,57
236940_at	hs.648533	Transcribed locus, weakly similar to XP_497870.1 PREDICTED	Transcribed locus, weakly similar to NP_066953.1 isomerase A isoform 1 [Homo sapiens]	-1,70	3,57
241632_x_at	hs.666891	STAU2	Transcribed locus	-1,71	3,57
219225_at	hs.520463	PGBD5	piggyBac transposable element derived 5	-1,76	3,57
241398_at	hs.592198	MPPED1	Metallophosphoesterase domain containing 1	-1,78	3,57
219051_x_at	hs.533772	METRNL	meteorin, glial cell differentiation regulator	-1,81	3,57
236745_at	hs.381943	CCDC78	coiled-coil domain containing 78	-1,82	3,57
237144_at	hs.289019	LTBP3	Latent transforming growth factor beta binding protein 3	-1,84	3,57
216336_x_at	hs.656629	MT1M	metallothionein 1M	-1,84	3,57
211456_x_at	hs.632513	LOC645745	metallothionein 1 pseudogene 2	-1,86	3,57
232020_at	hs.515011	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	-1,86	3,57
204490_s_at	hs.502328	CD44	CD44 molecule (Indian blood group)	-1,87	3,57
1552311_a_at	hs.532691	RAXL1	retina and anterior neural fold homeobox like 1	-1,87	3,57
222107_x_at	hs.521432	LZTS1	leucine zipper, putative tumor suppressor 1	-1,88	3,57
241333_x_at	---	---	---	-1,89	3,57
1569926_s_at	hs.432442	SLC34A3	solute carrier family 34 (sodium phosphate), member 3	-1,90	3,57
223698_at	hs.144130	SLC25A36	solute carrier family 25, member 36	-1,90	3,57
236796_at	hs.269764	BACH2	BTB and CNC homology 1, basic leucine zipper transcription factor 2	-1,90	3,57
203750_s_at	hs.654583	RARA	retinoic acid receptor, alpha	-1,91	3,57
1563170_at	hs.385789	Homo sapiens, clone IMAGE	Homo sapiens, clone IMAGE:4341708, mRNA	-1,91	3,57
234880_x_at	hs.534495	KRTAP1-3	keratin associated protein 1-3	-1,91	3,57
207017_at	hs.25318	RAB27B	RAB27B, member RAS oncogene family	-1,92	3,57
217943_s_at	hs.356096	RPRC1	MAP7 domain containing 1	-1,95	3,57
208291_s_at	hs.435609	TH	tyrosine hydroxylase	-1,95	3,57
208893_s_at	hs.298654	DUSP6	dual specificity phosphatase 6	-2,02	3,57
231387_at	hs.484500	C6orf145	Chromosome 6 open reading frame 145	-2,04	3,57

228609_at	hs.646751	FLJ00038	hypothetical protein LOC728439	-2,04	3,57
235546_at	hs.233950	SPINT1	Serine peptidase inhibitor, Kunitz type 1	-2,04	3,57
233905_at	hs.375186	SPAG4L	sperm associated antigen 4-like	-2,05	3,57
1553640_at	hs.666146	XKR6	XK, Kell blood group complex subunit-related family, member 6	-2,16	3,57
234467_at	hs.666808	ATAD1	TNF receptor homolog	-2,16	3,57
224179_s_at	hs.129227	MIOX	myo-inositol oxygenase	-2,20	3,57
240068_at	hs.106234	C21orf130	chromosome 21 open reading frame 130	-2,27	3,57
202206_at	hs.655990	ARL4C	ADP-ribosylation factor-like 4C	-2,56	3,57
225799_at	hs.652166	MGC4677	hypothetical protein MGC4677	-2,67	3,57
231655_x_at	---	---	---	-4,47	3,57
207543_s_at	hs.500047	P4HA1	procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I	-1,60	4,08
201374_x_at	hs.491440	PPP2CB	protein phosphatase 2 (formerly 2A), catalytic subunit, beta isoform	-1,65	4,08
243207_at	hs.658005	NCOA1	Transcribed locus	-1,71	4,08
211407_at	hs.532853	NDUFB7	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa	-1,73	4,08
241999_at	hs.368171	SFXN5	sideroflexin 5	-1,74	4,08
1568706_s_at	hs.584854	AVIL	Advillin	-1,74	4,08
243738_at	hs.208673	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	-1,75	4,08
238639_x_at	---	---	hypothetical protein LOC730496	-1,75	4,08
214965_at	hs.374556	C16orf76	spermatogenesis associated 2-like	-1,79	4,08
228203_at	hs.8526	B3GNT1	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 1	-1,80	4,08
208105_at	hs.658534	GIPR	gastric inhibitory polypeptide receptor	-1,80	4,08
204745_x_at	hs.433391	MT1G	metallothionein 1G	-1,81	4,08
222222_s_at	hs.410683	HOMER3	homer homolog 3 (Drosophila)	-1,83	4,08
205776_at	hs.642706	FMO5	flavin containing monooxygenase 5	-1,86	4,08
1555601_at	---	---	---	-1,87	4,08
221373_x_at	hs.248159	PSPN	persephin	-1,88	4,08
236768_at	---	---	---	-1,88	4,08
1569074_at	hs.295015	FLJ37078	hypothetical protein FLJ37078	-1,89	4,08
1552879_a_at	hs.175396	ATOH7	atonal homolog 7 (Drosophila)	-1,91	4,08

206296_x_at	hs.95424	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	-1,92	4,08
32541_at	hs.655661	PPP3CC	protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform	-1,94	4,08
214233_at	hs.460336	GGA2	Golgi associated, gamma adaptin ear containing, ARF binding protein 2	-1,94	4,08
237869_at	hs.350868	RP11-151A6.2	hypothetical protein BC004360	-1,95	4,08
1570451_at	hs.380027	C1orf61	Chromosome 1 open reading frame 61	-1,97	4,08
205200_at	hs.476092	CLEC3B	C-type lectin domain family 3, member B	-1,98	4,08
206077_at	hs.368588	KEL	Kell blood group, metallo-endopeptidase	-2,03	4,08
210742_at	hs.127411	CDC14A	CDC14 cell division cycle 14 homolog A (<i>S. cerevisiae</i>)	-2,03	4,08
1566889_at	hs.369592	THADA	Thyroid adenoma associated	-2,04	4,08
233883_at	hs.483200	SNX24	sorting nexin 24	-2,05	4,08
236643_s_at	hs.163898	LOC645321	Hypothetical LOC645321	-2,05	4,08
216421_at	---	---	---	-2,06	4,08
219747_at	hs.90250	C4orf31	chromosome 4 open reading frame 31	-2,09	4,08
242375_x_at	---	---	---	-2,10	4,08
232539_at	hs.592573	MRNA; cDNA DKFZp761H1023 (from clone DKFZp761H1023)	MRNA; cDNA DKFZp761H1023 (from clone DKFZp761H1023)	-2,12	4,08
1559492_at	hs.90286	CDNA clone IMAGE	CDNA clone IMAGE:5268696	-2,13	4,08
204719_at	hs.58351	ABCA8	ATP-binding cassette, sub-family A (ABC1), member 8	-2,13	4,08
205293_x_at	hs.128316	BAIAP2	BAI1-associated protein 2	-2,14	4,08
214825_at	hs.593580	(clone CTG-A4) mRNA sequence	similar to transmembrane protein 28	-2,14	4,08
205715_at	hs.169998	BST1	bone marrow stromal cell antigen 1	-2,14	4,08
207810_at	hs.435782	F13B	coagulation factor XIII, B polypeptide	-2,14	4,08
232547_at	hs.448872	SNIP	SNAP25-interacting protein	-2,19	4,08
241254_at	hs.120893	JAK1	Transcribed locus	-2,20	4,08
229437_at	hs.662258	BIC	BIC transcript	-2,21	4,08
244212_at	hs.664017	CCNC	Full-length cDNA clone CSODI004YI20 of Placenta Cot 25-normalized of Homo sapiens (human)	-2,23	4,08

216412_x_at	hs.449599	Clone ds1-1 immunoglobulin lambda chain VJ region, (IGL)	Isovaleryl Coenzyme A dehydrogenase	-2,29	4,08
230189_x_at	hs.595287	Transcribed locus	Transcribed locus	-2,33	4,08
206605_at	hs.997	P11	26 serine protease	-2,40	4,08
235719_at	hs.237642	KLKB1	Cytochrome P450, family 4, subfamily V, polypeptide 2	-2,45	4,08
241268_x_at	hs.580681	SAMHD1	SAM domain and HD domain 1	-2,51	4,08
238503_at	hs.28659	CNIH3	Cornichon homolog 3 (Drosophila)	-2,51	4,08
219474_at	hs.434247	C3orf52	chromosome 3 open reading frame 52	-2,53	4,08
221346_at	hs.532661	OR10J1	olfactory receptor, family 10, subfamily J, member 1	-2,72	4,08
1552897_a_at	hs.352633	KCNG3	potassium voltage-gated channel, subfamily G, member 3	-2,94	4,08
204268_at	hs.516484	S100A2	S100 calcium binding protein A2	-3,72	4,08
243780_at	hs.435736	CDNA FLJ46553 fis, clone THYMU3038879	CDNA FLJ46553 fis, clone THYMU3038879	-4,85	4,08
214728_x_at	hs.327527	SMARCA4	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4	-1,62	4,73
207461_at	---	---	---	-1,64	4,73
223852_s_at	hs.471768	STK40	serine/threonine kinase 40	-1,72	4,73
1560453_at	hs.657539	DOCK7	MRNA; cDNA DKFZp564G203 (from clone DKFZp564G203)	-1,72	4,73
233331_at	hs.637324	Unknown mRNA sequence	Unknown mRNA sequence	-1,73	4,73
224090_s_at	hs.149168	TNFRSF19	tumor necrosis factor receptor superfamily, member 19	-1,73	4,73
202335_s_at	hs.644421	UBE2B	ubiquitin-conjugating enzyme E2B (RAD6 homolog)	-1,74	4,73
234095_at	hs.677186	ATP8B1	CDNA FLJ13274 fis, clone OVARC1001029	-1,75	4,73
238645_at	hs.660646	VIL2	Transcribed locus	-1,78	4,73
231454_at	hs.472492	PLAC4	placenta-specific 4	-1,78	4,73
212859_x_at	hs.534330	MT1E	metallothionein 1E	-1,78	4,73
206461_x_at	hs.632513	MT1H	metallothionein 1H	-1,80	4,73

206608_s_at	hs.126035	RPGRIP1	retinitis pigmentosa GTPase regulator interacting protein 1	-1,81	4,73
214865_at	hs.591379	DOT1L	DOT1-like, histone H3 methyltransferase (S. cerevisiae)	-1,86	4,73
210065_s_at	hs.271580	UPK1B	uroplakin 1B	-1,87	4,73
231191_at	hs.662423	ANKMY1	CDNA clone IMAGE:5296329	-1,87	4,73
241943_at	hs.220594	CCDC58	coiled-coil domain containing 58	-1,87	4,73
242148_at	hs.22575	BCL6B	B-cell CLL/lymphoma 6, member B (zinc finger protein)	-1,88	4,73
227690_at	hs.302352	GABRB3	gamma-aminobutyric acid (GABA) A receptor, beta 3	-1,89	4,73
242146_at	hs.528763	SNRPA1	Small nuclear ribonucleoprotein polypeptide A'	-1,90	4,73
1563320_at	hs.684715	KIAA0146	Full length insert cDNA clone YU69D10	-1,91	4,73
236307_at	hs.660736	BACH2	Transcribed locus	-1,96	4,73
242187_s_at	---	LOC401356	trinucleotide repeat containing 18	-1,96	4,73
243997_x_at	hs.661436	PSPC1	Transcribed locus	-1,97	4,73
236230_at	hs.180178	LONRF1	LON peptidase N-terminal domain and ring finger 1	-1,97	4,73
205975_s_at	hs.83465	HOXD1	homeobox D1	-1,98	4,73
228651_at	hs.449009	VWA1	von Willebrand factor A domain containing 1	-1,99	4,73
208452_x_at	hs.123198	MYO9B	myosin IXB	-2,00	4,73
233485_at	hs.670741	DDAH1	CDNA FLJ10266 fis, clone HEMBB1001024	-2,00	4,73
229994_at	hs.594180	CDNA FLJ39164 fis, clone OCBBF2002656	CDNA FLJ39164 fis, clone OCBBF2002656	-2,00	4,73
213869_x_at	hs.653181	THY1	Thy-1 cell surface antigen	-2,01	4,73
217158_at	hs.591892	LOC401525	similar to Prostaglandin E2 receptor, EP4 subtype (Prostanoid EP4 receptor) (PGE receptor, EP4 subtype)	-2,03	4,73
220910_at	hs.369448	FRAS1	Fraser syndrome 1	-2,07	4,73
227023_at	hs.668016	GLI4	GLI-Kruppel family member GLI4	-2,12	4,73
240838_s_at	hs.410126	LOC145837	hypothetical protein LOC145837	-2,15	4,73
214844_s_at	hs.656582	DOK5	docking protein 5	-2,16	4,73
215689_s_at	hs.632235	SHBG	sex hormone-binding globulin	-2,17	4,73
239453_at	hs.673408	FNBP1	Transcribed locus	-2,17	4,73
229242_at	hs.23349	Transcribed locus	Transcribed locus	-2,17	4,73
229714_at	hs.171001	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	-2,20	4,73

224412_s_at	hs.272225	TRPM6	transient receptor potential cation channel, subfamily M, member 6	-2,21	4,73
1556629_a_at	hs.167317	SNAP25	Synaptosomal-associated protein, 25kDa	-2,25	4,73
238834_at	hs.633895	Transcribed locus	Transcribed locus	-2,26	4,73
231704_at	hs.654391	CYP3A4	Cytochrome P450, family 3, subfamily A, polypeptide 4	-2,40	4,73
239983_at	hs.532270	SLC30A8	solute carrier family 30 (zinc transporter), member 8	-2,51	4,73
243254_at	hs.510172	HIVEP2	human immunodeficiency virus type I enhancer binding protein 2	-2,57	4,73
243097_x_at	hs.536045	Transcribed locus	Transcribed locus	-2,59	4,73
234280_at	hs.567312	REG3A	regenerating islet-derived 3 alpha	-2,70	4,73