

Table A: D0<D2<D4<D6

Gene Title	Gene Identifier	D2/D0	D4/D0	D6/D0	P
(clone MKT3) bone morphogenetic protein 1 (BMP-1)	L24755	1.23	1.78	2.05	0.001
(strain C57Bl/6) mRNA sequence	AI481797	1.33	2.04	6.42	0.001
2'-5' oligoadenylate synthetase-like 2, mRNA (cDNA clone MGC:6269 IMAGE:2646375)	BQ033138	1.03	1.08	2.8	0.002
5-hydroxytryptamine (serotonin) receptor 7 (Htr7), mRNA	BQ175864	2.16	2.5	3.02	0.006
6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3 (Pfkfb3), mRNA	NM_133232	1.37	1.79	4.32	0.001
A disintegrin and metallopeptidase domain 12 (meltrin alpha) (Adam12), mRNA	NM_007400	1.07	1.19	3.61	0.001
A disintegrin-like and metallopeptidase (reprolysin type) with thrombospondin type 1 motif, 2, mRNA (cDNA clone IMAGE:4004191)	BM125019	1.05	1.51	2.04	0.001
A disintegrin-like and metallopeptidase (reprolysin type) with thrombospondin type 1 motif, 6 (Adamts6), mRNA	AV286717	1.05	2.82	5.61	0.006
Abhydrolase domain containing 9, mRNA (cDNA clone MGC:175684 IMAGE:40131100)	AK010021	1.15	1.21	2.22	0.008
Activated macrophage/microglia WAP domain protein precursor (Amwap)	AA666504	1.1	1.77	5.33	0.001
Acyl-CoA synthetase long-chain family member 4, mRNA (cDNA clone MGC:5674 IMAGE:3157957)	BQ174545	1.09	1.36	2.05	0.001
Adenomatosis polyposis coli down-regulated 1 (Apcdd1), mRNA	BB770932	1.24	2.07	2.43	0.004
Adenosine A2b receptor (Adora2b), mRNA	BB709140	1.07	1.38	2.69	0.002
Adenylate cyclase 4 (Adcy4), mRNA	NM_080435	1.73	2.02	2.94	0.001
Adenylate kinase 3-like 1 (Ak3l1), nuclear gene encoding mitochondrial protein, mRNA	NM_009647	1.08	1.34	2.14	0.006
AE binding protein 1 (Aebp1), mRNA	NM_009636	1.31	1.76	2.24	0.003
Aldehyde dehydrogenase family 1, subfamily A2 (Aldh1a2),	NM_009022	1.15	1.65	2.5	0.001

mRNA					
Alkaline phosphatase	AW319615	1.22	1.31	2.64	0.001
Allograft inflammatory factor 1, mRNA (cDNA clone MGC:35939 IMAGE:5346103)	NM_019467	1.15	2.2	4.33	0.001
Ankyrin repeat domain 1 (cardiac muscle), mRNA (cDNA clone MGC:46879 IMAGE:4953125)	AK009959	1.38	4.43	4.97	0.001
Apolipoprotein B48 receptor, mRNA (cDNA clone MGC:28748 IMAGE:4482457)	NM_138310	1.1	1.28	2.43	0.002
Apolipoprotein D (Apod), mRNA	NM_007470	1.15	1.52	2.79	0.001
Arachidonate 5-lipoxygenase activating protein, mRNA (cDNA clone MGC:41698 IMAGE:1349819)	BC026209	1.19	1.4	3.5	0.001
Arylsulfatase i, mRNA (cDNA clone IMAGE:3991175)	BC020108	1.14	1.21	2.03	0.003
Aspartate-beta-hydroxylase (Asph), transcript variant 2, mRNA	BG066545	3.48	3.66	4.14	0.001
ATPase, class I, type 8B, member 4, mRNA (cDNA clone IMAGE:40142776)	BM246630	1.37	1.85	3.22	0.001
ATPase, H ⁺ transporting, lysosomal V0 subunit D2, mRNA (cDNA clone MGC:107216 IMAGE:30504725)	BB769890	1.38	1.83	2.53	0.001
ATPase, Na ⁺ /K ⁺ transporting, beta 2 polypeptide (Atp1b2), mRNA	BG261955	1.22	1.8	2.2	0.001
ATP-binding cassette, sub-family C (CFTR/MRP), member 9	NM_021043	1.28	1.57	2.59	0.001
Basic leucine zipper transcription factor, ATF-like 3, mRNA (cDNA clone MGC:151460 IMAGE:40126402)	AK020278	1.21	1.73	2.09	0.001
B-cell leukemia/lymphoma 2 related protein A1a (Bcl2a1a), mRNA	L16462	1.17	1.61	3.78	0.001
Betaglycan	BM122301	1.32	1.62	2.11	0.001
BMP-binding endothelial regulator (Bmper), mRNA	AK014221	1.15	1.48	3.36	0.001
Calcium channel, voltage-dependent, alpha2/delta subunit 1 (Cacna2d1), transcript variant e, mRNA	BI106777	1.29	1.76	2.08	0.001
CAP-GLY domain containing linker protein family, member 4, mRNA (cDNA clone MGC:30350 IMAGE:4920788)	AV042829	2.46	3.1	9.92	0.003

Carbohydrate sulfotransferase 11 (Chst11), mRNA	AK003880	1.09	1.37	2.83	0.001
Carboxypeptidase X 1 (M14 family), mRNA (cDNA clone MGC:5707 IMAGE:3593211)	NM_019696	1.28	2.01	7.47	0.001
Cardiotrophin-like cytokine factor 1 (Clcf1), mRNA	BB825816	1.09	1.22	2.51	0.001
Caspase 12, mRNA (cDNA clone MGC:36090 IMAGE:5375109)	NM_009808	1.51	2.36	2.85	0.001
Cathepsin K (Ctsk), mRNA	NM_007802	1.21	1.89	2.52	0.001
CD200 antigen (Cd200), mRNA	AF004023	1.1	1.65	2.06	0.001
CD200 receptor 4, mRNA (cDNA clone MGC:163577 IMAGE:40130223)	BB770873	1.98	2.5	4.58	0.001
CD244 natural killer cell receptor 2B4 (Cd244), mRNA	NM_018729	1.05	1.56	2.94	0.002
CD33 antigen (Cd33), transcript variant 2, mRNA	NM_021293	1.05	2.09	3.39	0.002
CD40 antigen (Cd40), transcript variant 5, mRNA	AI385482	1.01	1.28	2.26	0.007
CD68 antigen, mRNA (cDNA clone MGC:13848 IMAGE:3981024)	BC021637	1.32	1.88	3.68	0.001
CD84 leukocyte antigen (CD84)	NM_013489	1.07	1.37	2.32	0.001
CD86 antigen, mRNA (cDNA clone MGC:18471 IMAGE:4008635)	NM_019388	1.54	1.59	2.72	0.001
CDNA clone IMAGE:30699183	BB055155	1.77	2.03	2.07	0.001
CDNA clone IMAGE:4912398	BB039247	1.29	2.16	2.8	0.001
CDNA clone IMAGE:9053568	AV235932	1.71	1.97	3.1	0.004
CDNA clone MGC:40659 IMAGE:4923983	U07662	1.29	1.31	2.14	0.007
CDNA sequence BC034090, mRNA (cDNA clone IMAGE:4482000)	BI738434	1.91	3.51	7.26	0.001
Cell adhesion molecule 3, mRNA (cDNA clone IMAGE:5364869)	AY059393	1.1	1.84	2.16	0.005
Cell adhesion molecule 4 (Cadm4), mRNA	AY059394	1.26	1.69	2.42	0.001
Cell adhesion molecule with homology to L1CAM (Chl1), mRNA	NM_007697	1.26	2.38	4.75	0.001

Ceruloplasmin (Cp), transcript variant 2, mRNA	BB009037	1.94	2.6	6.2	0.001
ceruloplasmin /FL=gb:U49430.1 gb:NM_007752.1	BB332449	1.18	2.01	2.44	0.001
C-fos induced growth factor (Figf), mRNA	BB359521	1.15	1.49	2.64	0.002
Chemokine (C-C motif) ligand 11, mRNA (cDNA clone MGC:41147 IMAGE:1527856)	NM_011330	1.39	1.81	2.99	0.003
Chemokine (C-C motif) ligand 12, mRNA (cDNA clone MGC:41146 IMAGE:1548072)	U50712	1.35	2.25	4.74	0.001
Chemokine (C-C motif) ligand 19 (Ccl19), mRNA	NM_011888	1.95	3.11	10.3	0.001
Chemokine (C-C motif) ligand 21C (leucine) (Ccl21c), mRNA	NM_011335	1.81	3.06	3.38	0.001
Chemokine (C-C motif) ligand 22, mRNA (cDNA clone MGC:13812 IMAGE:4192393)	BC012658	2.67	4.07	5.32	0.001
Chemokine (C-C motif) ligand 3 (Ccl3), mRNA	NM_011337	1.52	2.96	23.46	0.001
Chemokine (C-C motif) ligand 7 (Ccl7), mRNA	AF128193	1.37	1.58	8.48	0.001
Chemokine (C-C motif) ligand 8 (Ccl8), mRNA	NM_021443	1.61	2.72	8.94	0.001
Chemokine (C-C motif) receptor 2 (Ccr2), mRNA	BB148128	1.18	1.44	6.48	0.001
Chemokine (C-C motif) receptor 5 (Ccr5), mRNA	D83648	1.25	2.04	4.88	0.001
Chemokine (C-X-C motif) ligand 10, mRNA (cDNA clone MGC:41087 IMAGE:1446589)	NM_021274	1.15	1.96	7.37	0.001
Chemokine (C-X-C motif) ligand 13, mRNA (cDNA clone MGC:13851 IMAGE:4217539)	AF030636	1.25	1.32	2.39	0.001
Chemokine (C-X-C motif) ligand 5, mRNA (cDNA clone MGC:36180 IMAGE:4976854)	NM_009141	1.05	1.75	19.81	0.001
Chemokine (C-X-C motif) ligand 9, mRNA (cDNA clone MGC:6179 IMAGE:3257716)	NM_008599	1.94	5.42	28.2	0.001
Chemokine binding protein 2 (Ccbp2), mRNA	AV220666	1.51	1.78	2.3	0.001
Chitinase 3-like 1, mRNA (cDNA clone MGC:7884 IMAGE:3582304)	BC005611	1.33	2.22	6.87	0.001
Chitinase 3-like 3 (Chi3l3), mRNA	NM_009892	1.93	7.71	134.17	0.001
Chitinase 3-like 4 (Chi3l4), mRNA	AY065557	3.15	3.97	32.15	0.001

Chondroitin sulfate synthase 1, mRNA (cDNA clone IMAGE:40061623)	BQ174991	1.06	1.72	2.16	0.001
Chordin-like 2 (Chrdl2), mRNA	NM_133709	1.97	3.53	11.27	0.001
CKLF-like MARVEL transmembrane domain containing 3, mRNA (cDNA clone MGC:7225 IMAGE:3483351)	NM_024217	1.14	1.61	2.35	0.001
Clone MEX2B-5 Mid1 mRNA, partial sequence	BB276544	1.49	2.4	4.98	0.001
Coagulation factor XIII, A1 subunit (F13a1), mRNA	NM_028784	1.09	1.17	2.33	0.001
Coiled-coil domain containing 80 (Ccdc80), mRNA	BG074158	1.15	1.54	2.05	0.001
Collagen and calcium binding EGF domains 1, mRNA (cDNA clone MGC:161179 IMAGE:40140631)	BB197647	2.43	2.46	3.57	0.006
Collagen, type XVIII, alpha 1 (Col18a1), transcript variant 2, mRNA	NM_009929	1.39	1.71	3.27	0.001
Colony stimulating factor 2 receptor, beta 2, low-affinity (granulocyte-macrophage) (Csf2rb2), mRNA	NM_007781	1.59	2.05	4.9	0.001
complement component 1, q subcomponent, beta polypeptide	BB111335	1.09	1.65	3.07	0.001
Complement component 3 (C3), mRNA	K02782	1.11	1.98	5.51	0.001
Complement component 3a receptor 1, mRNA (cDNA clone MGC:5787 IMAGE:3593758)	BB333624	1.2	1.85	3.17	0.001
Complement component 4B (Childo blood group) (C4b), mRNA	NM_009780	1.39	1.96	3.47	0.001
Complement component factor h (Cfh), mRNA	AI987976	1.05	1.35	2.27	0.001
Contactin associated protein-like 2, mRNA (cDNA clone IMAGE:4456740)	AU079588	1.65	2.01	2.03	0.001
Corpos mRNA, 3' untranslated region	BM220939	1.22	1.39	2.2	0.001
C-type lectin domain family 4, member a3 (Clec4a3), mRNA	AK014135	1.03	1.63	3.65	0.001
C-type lectin domain family 4, member e, mRNA (cDNA clone MGC:5682 IMAGE:3158063)	NM_019948	1.68	3.71	46.61	0.001
C-type lectin domain family 4, member n, mRNA (cDNA clone MGC:35901 IMAGE:5376247)	AF240358	1.38	1.54	2.72	0.001
C-type lectin domain family 7, member a, mRNA (cDNA clone	NM_020008	1.5	2.62	4.82	0.001

MGC:29217 IMAGE:5036647)					
Cysteine-rich secretory protein LCCL domain containing 2, mRNA (cDNA clone MGC:116029 IMAGE:30653388)	BB558800	1.27	1.57	2.55	0.001
Cytidine 5'-triphosphate synthase, mRNA (cDNA clone MGC:5946 IMAGE:3498717)	NM_016748	1.1	1.44	2.68	0.001
Cytochrome P450, family 1, subfamily b, polypeptide 1 (Cyp1b1), mRNA	BI251808	1.54	2.15	4.78	0.001
Cytochrome P450, family 4, subfamily f, polypeptide 18, mRNA (cDNA clone MGC:19144 IMAGE:4218398)	NM_024444	1.29	1.54	3.32	0.001
Cytochrome P450, family 7, subfamily b, polypeptide 1, mRNA (cDNA clone MGC:46910 IMAGE:5098739)	NM_007825	1.14	1.62	3.08	0.001
cytokine inducible SH2-containing protein 3	BB831725	1.22	2.34	9.73	0.001
Cytokine receptor-like factor 2, mRNA (cDNA clone MGC:36784 IMAGE:5346748)	NM_016715	1.19	1.48	2.44	0.001
Cytotoxic T lymphocyte-associated protein 2 alpha, mRNA (cDNA clone MGC:41186 IMAGE:1244311)	NM_007796	1.78	1.79	3.29	0.001
Dedicator of cyto-kinesis 2 (Dock2), mRNA	NM_033374	1.05	1.79	3.36	0.001
Dendritic cell immunoreceptor	BC006623	1.09	1.38	2.8	0.001
DENN/MADD domain containing 1C (Dennd1c), mRNA	BB168293	1.03	2.68	6.54	0.007
Diacylglycerol lipase, beta (Daglb), mRNA	BC016105	1.41	1.49	2.17	0.001
Disabled homolog 2 (Drosophila), mRNA (cDNA clone MGC:18401 IMAGE:4242174)	BC006588	1.23	1.77	2.1	0.001
DNA segment, Chr 1, ERATO Doi 471, expressed, mRNA (cDNA clone IMAGE:5064213)	AI852300	1.03	1.5	2.75	0.001
DNA segment, Chr 16, ERATO Doi 472, expressed (D16Ert472e), mRNA	AV381575	1.04	1.51	2.07	0.001
Dysferlin (Dysf), transcript variant 1, mRNA	AF188290	1.35	1.89	2.63	0.001
Ecotropic viral integration site 2a, mRNA (cDNA clone MGC:47928 IMAGE:1396641)	NM_010161	1.07	1.46	2.37	0.001
ectonucleoside triphosphate diphosphohydrolase 1	AV117919	1.28	1.59	2.06	0.001

EGF-like module containing, mucin-like, hormone receptor-like sequence 4 (Emr4), mRNA	AF396935	2.32	2.88	6.84	0.001
Embigin, mRNA (cDNA clone MGC:21425 IMAGE:4500922)	BG064842	1.33	1.8	2.98	0.001
Ena-VASP-like isoform (Evl1) mRNA, complete cds, alternatively spliced	AW553781	1.28	1.98	2.39	0.001
Endothelial cell-specific chemotaxis regulator (Ecsr), mRNA	BB736636	1.13	1.72	2.26	0.001
Endothelin receptor type A, mRNA (cDNA clone MGC:6567 IMAGE:2812426)	AW558570	1.22	1.48	2.35	0.001
Endothelin receptor type B, mRNA (cDNA clone MGC:36102 IMAGE:4971909)	BF100813	1.2	1.38	2.17	0.001
Eosinophil-associated ribonuclease EAR2 (Ear2)	AF306665	1.53	1.91	2.64	0.001
Eph-related receptor tyrosine kinase (Mek4) secreted	AV226618	1.2	1.76	2.47	0.001
Ephrin A2 (Efna2), mRNA	BB790825	1.26	3.05	5.69	0.001
Epidermal growth factor-containing fibulin-like extracellular matrix protein 2, mRNA (cDNA clone MGC:18729 IMAGE:3980048)	NM_021474	1.07	1.44	2.31	0.001
Epithelial membrane protein 3, mRNA (cDNA clone MGC:5759 IMAGE:3485948)	BC001999	1.42	1.47	2.12	0.001
Epithelial mitogen (Epgn), mRNA	NM_053087	2.48	3.05	8.88	0.003
ESTs	BB311508	2.11	6.65	7.17	0.009
ESTs	BB485297	3.04	3.98	8.16	0.004
ESTs	AV252273	2.62	2.76	5.13	0.001
ESTs	BB026411	2.62	2.82	3.64	0.009
ESTs	BG076296	1.47	2.79	7.37	0.001
ESTs	BB040443	1.5	2.81	3.88	0.001
ESTs	BG064632	1.68	2.59	2.88	0.001
ESTs	BB208329	1.25	1.41	2.75	0.004
ESTs	BM240648	1.18	1.47	2.62	0.001
ESTs	BB147698	1.4	1.56	2.6	0.001

ESTs	AV086906	1.06	1.71	2.15	0.001
ESTs	AV247013	1.4	1.71	2.8	0.001
ESTs	BB360028	1.27	1.8	2.62	0.001
ESTs	AI426427	1.09	1.76	2.01	0.004
ESTs	AV323441	1.27	1.8	2.18	0.001
ESTs	BB053468	1.17	1.85	2.04	0.001
ESTs, Moderately similar to POL2 MOUSE RETROVIRUS-RELATED POL POLYPROTEIN (M.musculus)	BG074662	1.58	1.9	2.02	0.001
ESTs, Weakly similar to S12207 hypothetical protein (M.musculus)	BB765023	1.56	3.23	3.77	0.006
ESTs, Weakly similar to SFRB_HUMAN SPLICING FACTOR ARGININESERINE-RICH 11 (H.sapiens)	BB135602	1.5	2.25	4.08	0.003
ESTs, Weakly similar to TLM MOUSE TLM PROTEIN (M.musculus)	BG092263	1.39	1.66	2.03	0.001
Eukaryotic translation initiation factor 4E member 3, mRNA (cDNA clone MGC:35709 IMAGE:5369891)	BC027014	1.3	1.35	2.26	0.001
expressed sequence AI120166	BM239362	1.04	1.65	2.29	0.003
expressed sequence AI132464	AV238324	1.08	1.59	2.49	0.001
expressed sequence AI323359	AI323359	1.09	1.67	2.34	0.001
Expressed sequence AW551984, mRNA (cDNA clone MGC:74355 IMAGE:30250574)	AV220682	1.25	1.88	2.41	0.001
expressed sequence C79607	BG066644	1.02	1.38	2.11	0.001
Family with sequence similarity 26, member F, mRNA (cDNA clone MGC:106111 IMAGE:4945137)	BB239429	2.09	8.9	25.81	0.001
family with sequence similarity 84, member A	BC002154	1.42	1.86	2.6	0.001
Fas (TNF receptor superfamily member 6) (Fas), mRNA	NM_007987	1.73	1.74	2.72	0.001
Fatty acid binding protein 5, epidermal, mRNA (cDNA clone MGC:5786 IMAGE:3490535)	BC002008	1.04	1.54	3.43	0.005
Fc gamma receptor III (Fcgr3) mRNA, Fcgr3-b allele	NM_010188	1.18	1.85	3.88	0.001

Fc receptor, IgE, high affinity I, gamma polypeptide, mRNA (cDNA clone MGC:36077 IMAGE:5065647)	NM_010185	1.16	1.82	4.45	0.001
Fc receptor, IgG, high affinity I, mRNA (cDNA clone IMAGE:5249690)	AF143181	1.11	1.34	3.82	0.001
Fc receptor, IgG, low affinity IIb, mRNA (cDNA clone MGC:46888 IMAGE:3993915)	M14216	1.32	1.8	3.8	0.001
Fc receptor, IgG, low affinity IV (Fcgr4), mRNA	BC027310	1.29	1.9	6.47	0.001
Feline sarcoma oncogene, mRNA (cDNA clone MGC:150316 IMAGE:40111855)	BG867327	1.31	1.44	2.05	0.001
Fibronectin type III domain containing 4, mRNA (cDNA clone IMAGE:4953822)	AK013203	1.57	2.21	2.87	0.001
Fibulin 2, mRNA (cDNA clone MGC:6112 IMAGE:3490759)	BF228318	1.04	1.37	2.15	0.001
Follistatin (Fst), mRNA	BB444134	1.09	1.12	2.24	0.001
Friend leukemia integration 1 (Fli1), mRNA	BB138212	1.02	1.45	2.03	0.001
FXYD domain-containing ion transport regulator 5 (Fxyd5), transcript variant 2, mRNA	NM_008761	1.06	1.42	2.78	0.001
FYN binding protein FYB-130	BB157866	1.13	1.4	2.24	0.001
G protein-coupled receptor 126, mRNA (cDNA clone IMAGE:30437066)	BB812574	1.3	1.88	2.01	0.001
G protein-coupled receptor 133, mRNA (cDNA clone MGC:184061 IMAGE:9088050)	BB548889	1.13	1.35	2.17	0.001
G protein-coupled receptor 146, mRNA (cDNA clone MGC:7035 IMAGE:3156060)	BQ177047	1.53	1.83	2.74	0.001
G protein-coupled receptor 176 (Gpr176), mRNA	BB311924	1.2	1.61	2.81	0.001
G protein-coupled receptor 182 (Gpr182), mRNA	NM_007412	1.26	1.56	2.43	0.001
G protein-coupled receptor 84, mRNA (cDNA clone MGC:30824 IMAGE:3995193)	NM_030720	1.34	2.18	9.9	0.005
G protein-coupled receptor 87 (Gpr87), mRNA	NM_032399	1.79	1.86	2.56	0.001
Gamma-glutamyltransferase 5 (Ggt5), mRNA	NM_011820	1.33	1.86	3.15	0.001

Gap junction channel subunit protein connexin37 (Gja4)	AF216832	1.1	1.61	2.2	0.001
Gap junction protein, alpha 1, mRNA (cDNA clone MGC:11552 IMAGE:3599347)	AV330726	1.1	1.69	2.33	0.001
Glial fibrillary acidic protein [Mus musculus], mRNA sequence	BB750040	4.51	9.68	12.76	0.001
Glutamate receptor, ionotropic, NMDA3B (Grin3b), mRNA	NM_130455	1.07	2.68	3.45	0.005
Glycine/arginine rich protein 1 (Grrp1), mRNA	AK012898	1.13	1.49	2.66	0.001
Glycoprotein (transmembrane) nmb, mRNA (cDNA clone MGC:31121 IMAGE:4164706)	NM_053110	1.97	3.46	4.99	0.001
Glycoprotein m6b, mRNA (cDNA clone MGC:35819 IMAGE:3981536)	AK016567	1.25	1.89	2.61	0.001
GPI-anchored membrane protein CDw108 precursor (CDw108)	AA144045	1.16	1.32	2.8	0.001
G-protein coupled receptor 65, mRNA (cDNA clone MGC:18408 IMAGE:3661818)	NM_008152	1.23	1.29	2.36	0.001
Growth arrest-specific 7-cb protein (Gas7-cb)	AI506234	1.17	1.67	2.12	0.001
Growth factor receptor bound protein 10, mRNA (cDNA clone IMAGE:1313582)	AF022072	1.25	1.64	2.33	0.001
GTPase, IMAP family member 8, mRNA (cDNA clone MGC:169567 IMAGE:8860962)	BM243674	1.08	1.64	2.05	0.003
GTPase, very large interferon inducible 1	BM243571	1.03	1.61	4.04	0.001
Guanylate binding protein 2, mRNA (cDNA clone MGC:41173 IMAGE:1230883)	BE197524	1.71	3.74	7.55	0.001
Guanylate binding protein 3, mRNA (cDNA clone MGC:29218 IMAGE:5036920)	NM_018734	1.08	2.34	3.62	0.001
Guanylate binding protein 6 (Gbp6), mRNA	BM241271	1.26	2.22	3.81	0.001
Guanylate-binding protein 10 (Gbp10)	BG092512	1.01	2.68	7.1	0.001
Heat shock protein 2, mRNA (cDNA clone MGC:7795 IMAGE:3499661)	BC004714	1.27	1.8	2.1	0.001
Hedgehog interacting protein-like 1 (Hhip11), mRNA	AK005401	1.22	1.31	2.38	0.002
Hematopoietic cell specific Lyn substrate 1, mRNA (cDNA	NM_008225	1.07	1.85	3.53	0.001

clone MGC:6056 IMAGE:3593456)					
Hexokinase 3, mRNA (cDNA clone MGC:143940 IMAGE:40095267)	BB334625	1.16	1.32	2.46	0.001
Hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase), mRNA (cDNA clone IMAGE:4952442)	BC027358	1.34	1.53	2	0.001
High mobility group nucleosomal binding domain 3 (Hmgn3), transcript variant 1, mRNA	AV018952	1.25	1.91	2.04	0.001
Histidine ammonia lyase (Hal), mRNA	L07645	1.64	3.47	4.74	0.004
Histocompatibility 2, class II antigen A, beta 1, mRNA (cDNA clone MGC:6297 IMAGE:2651058)	M15848	1.16	1.41	2.05	0.003
Histocompatibility 2, class II, locus Mb1, mRNA (cDNA clone MGC:5741 IMAGE:3486844)	NM_010387	1.16	1.47	2.2	0.001
Histone deacetylase-related protein A (Hdrpa) mRNA, complete cds, alternatively spliced	BB750646	1.04	1.64	2.64	0.001
Huntingtin interacting protein 1 (Hip1), mRNA	BB794880	1.36	1.72	2.07	0.001
Hyaluronan synthase1 (Has1), mRNA	NM_008215	1.35	2.13	4.01	0.005
Hydroxysteroid 11-beta dehydrogenase 1 (Hsd11b1), transcript variant 1, mRNA	NM_008288	1.27	1.38	2.33	0.001
Immune-responsive gene 1 (Irg1) mRNA, 3' end of cds	L38281	1.04	1.48	48.85	0.001
Immunity-related GTPase family M member 1 (Irgm1), mRNA	NM_008326	1.21	1.39	2.49	0.001
Immunity-related GTPase family M member 2 (Irgm2), mRNA	NM_019440	1.5	2.4	4.46	0.001
Inhibin beta-B subunit	BB253137	1.62	1.77	4.35	0.001
Inositol 1,4,5-trisphosphate 3-kinase B, mRNA (cDNA clone MGC:189961 IMAGE:9088148)	BB434111	1.11	1.53	2.08	0.001
Insulin-like growth factor 1	AF440694	1.15	1.28	2.78	0.001
Insulin-like growth factor binding protein 4, mRNA (cDNA clone MGC:29917 IMAGE:5123738)	NM_010517	1.08	1.16	2.71	0.001
Insulin-like growth factor binding protein 5, mRNA (cDNA clone IMAGE:2650597)	NM_010518	1.28	1.43	4.55	0.001

Integrin beta 2 (Itgb2), mRNA	NM_008404	1.02	1.42	3.34	0.001
Intercellular adhesion molecule 1 (Icam1), mRNA	BC008626	1.07	1.65	3.38	0.001
Intercellular adhesion molecule 2, mRNA (cDNA clone MGC:11559 IMAGE:3962648)	NM_010494	1.29	1.74	2.2	0.001
Interferon (alpha and beta) receptor 2, mRNA (cDNA clone IMAGE:3600669)	BB522265	1.11	1.61	2.71	0.001
Interferon activated gene 203, mRNA (cDNA clone MGC:5842 IMAGE:3257492)	BC008167	1.02	1.48	4.98	0.001
Interferon alpha 7 (Ifna7), mRNA	NM_008334	1.3	1.48	2.19	0.002
Interferon gamma induced GTPase (Igtg), mRNA	NM_018738	1.58	2.37	5.11	0.001
Interferon gamma inducible protein 47, mRNA (cDNA clone MGC:11403 IMAGE:2651113)	NM_008330	1.23	1.89	4.78	0.001
Interferon induced transmembrane protein 1 (Ifitm1), transcript variant 1, mRNA	BC027285	1.48	1.72	3.81	0.001
Interferon induced transmembrane protein 3 (Ifitm3), mRNA	BC010291	1.33	1.68	2.92	0.001
Interferon induced transmembrane protein 6 (Ifitm6), mRNA	BB193024	1.17	1.46	5.15	0.001
Interferon stimulated gene 12 (Isg12)	AY090098	1.05	1.48	2.84	0.001
Interferon-gamma (MuIFN-gamma) mRNA sequence	K00083	1.98	3.79	16.07	0.002
Interferon-induced protein with tetratricopeptide repeats 3, mRNA (cDNA clone MGC:6081 IMAGE:3487345)	NM_010501	1.22	1.67	2.33	0.001
Interferon-inducible GTPase-like, mRNA (cDNA clone MGC:28308 IMAGE:4013233)	BM239828	1.84	4.3	11.41	0.001
Interleukin 1 family, member 5 (delta) (Il1f5), transcript variant 2, mRNA	NM_019451	1.89	2.68	3.73	0.001
Interleukin 1 receptor, type II, mRNA (cDNA clone MGC:41170 IMAGE:1282531)	NM_010555	1.97	2.2	5.6	0.001
Interleukin 10-related T cell-derived inducible factor beta (Iltifb), mRNA	AJ249492	1.24	1.41	7.61	0.005
Interleukin 11 (Il11), mRNA	NM_008350	1.8	3.23	26.52	0.001

Interleukin 18 binding protein, mRNA (cDNA clone MGC:25760 IMAGE:4007411)	AF110803	1.23	1.52	3.92	0.001
Interleukin 2 receptor, gamma chain, mRNA (cDNA clone MGC:25334 IMAGE:4924951)	L20048	1.02	1.18	2.31	0.001
Interleukin 33 (Il33), mRNA	NM_133775	1.17	1.9	7.32	0.001
interleukin 4 receptor, alpha	NM_010557	1.19	1.33	2.61	0.001
Interleukin 6 (Il6), mRNA	NM_031168	2.55	15.76	137.81	0.001
Interleukin 6 signal transducer (Il6st), mRNA	AK017211	1.11	1.59	2.21	0.001
Janus kinase 3 (Jak3), mRNA	L40172	1.36	1.62	2.03	0.001
Keratin 6A (Krt6a), mRNA	NM_008476	1.19	1.29	4.23	0.007
Killer cell lectin-like receptor subfamily B member 1B (Klrb1b), mRNA	AV294178	1.41	1.83	2.04	0.003
Kinesin family member 2B, mRNA (cDNA clone MGC:169605 IMAGE:8861000)	AK006866	1.9	4.13	8.54	0.004
Laminin, alpha 1 (Lama1), mRNA	NM_008480	1.21	1.55	2.88	0.001
Leucine-rich alpha-2-glycoprotein 1, mRNA (cDNA clone MGC:37928 IMAGE:5123909)	NM_029796	1.74	2.34	12.34	0.001
Leucine-rich repeat LGI family, member 2 (Lgi2), mRNA	BM118120	1.33	2.14	8.62	0.001
Leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3, mRNA (cDNA clone MGC:30225 IMAGE:44)	U96693	1.13	1.48	5	0.001
Leukocyte immunoglobulin-like receptor, subfamily B, member 4, mRNA (cDNA clone MGC:6091 IMAGE:3585404)	U05264	1.22	1.9	6.12	0.001
Leukocyte-associated immunoglobulin-like receptor (Lair)	AV370380	1.02	2.12	2.79	0.001
LIM and cysteine-rich domains 1 (Lmed1), mRNA	BC019124	1.1	1.21	2.66	0.002
LIM domain containing 2, mRNA (cDNA clone MGC:92969 IMAGE:6413206)	AK012581	1.01	1.03	2.13	0.001
LIM-domain containing, protein kinase (Limk1), mRNA	NM_010717	1.17	1.28	2.03	0.001
Lipoma HMGIC fusion partner, mRNA (cDNA clone	AV149705	1.12	1.6	2.01	0.001

MGC:106074 IMAGE:3154659)					
Lipopolysaccharide binding protein, mRNA (cDNA clone MGC:8118 IMAGE:3589072)	NM_008489	1.47	2.06	4.7	0.001
LMIR5 mRNA for activating receptor	BB230267	1.14	1.35	2.57	0.001
Lumican (Lum), mRNA	AK014312	1.06	1.83	2.18	0.001
Lymphatic vessel endothelial hyaluronan receptor 1, mRNA (cDNA clone MGC:48275 IMAGE:3372151)	AV124537	1.33	1.65	2	0.002
Lymphocyte antigen 6 complex, locus A, mRNA (cDNA clone MGC:6188 IMAGE:3486025)	BC002070	1.38	1.57	2.25	0.001
Lymphocyte antigen 6 complex, locus C1, mRNA (cDNA clone MGC:18546 IMAGE:4221342)	NM_010741	1.31	1.7	2.89	0.001
Lymphocyte cytosolic protein 2, mRNA (cDNA clone MGC:11660 IMAGE:3603181)	BC006948	1.33	1.55	4.04	0.001
Lysozyme 2, mRNA (cDNA clone IMAGE:2655292)	AV058500	1.08	1.7	3.1	0.001
Macrophage galactose N-acetyl-galactosamine specific lectin 1 (Mgl1), mRNA	NM_010796	1.18	1.25	2.92	0.001
Major facilitator superfamily domain containing 2 (Mfsd2), mRNA	AK006096	1.43	1.67	4.31	0.001
Mannose receptor, C type 1 (Mrc1), mRNA	NM_008625	1.16	1.5	2.65	0.001
Mannose receptor, C type 2 (Mrc2), mRNA	BB528408	1.1	1.51	2.1	0.001
Masp3 mRNA for MBL-associated serine protease-3	AB049755	1.4	1.62	2.7	0.001
Matrix Gla protein, mRNA (cDNA clone MGC:46939 IMAGE:4990627)	NM_008597	1.77	2.23	3.77	0.001
Matrix metalloproteinase 10 (Mmp10), mRNA	NM_019471	1.97	4.79	38.24	0.001
Matrix metalloproteinase 12, mRNA (cDNA clone MGC:29351 IMAGE:5037674)	BC019135	2.25	4.01	9.31	0.005
Matrix metalloproteinase 2 (Mmp2), mRNA	NM_008610	1.21	1.74	2.02	0.001
Matrix metalloproteinase 3, mRNA (cDNA clone MGC:11554 IMAGE:3962288)	NM_010809	2.02	6.04	39.89	0.001

Membrane-associated ring finger (C3HC4) 1, mRNA (cDNA clone MGC:86120 IMAGE:5703753)	BB134696	1.25	2.08	4.39	0.002
Membrane-spanning 4-domains, subfamily A, member 6B, mRNA (cDNA clone MGC:35625 IMAGE:3984299)	NM_027209	1.04	1.27	3.53	0.001
Membrane-spanning 4-domains, subfamily A, member 6D, mRNA (cDNA clone MGC:25778 IMAGE:4016611)	NM_026835	1.42	2	6.36	0.001
metallothionein 1	BC027262	1.65	1.77	3.29	0.001
Metallothionein 2, mRNA (cDNA clone MGC:19383 IMAGE:2651471)	AA796766	1.33	1.76	2.27	0.001
MFLJ00267 protein	BM244999	1.03	1.3	2.04	0.001
MFLJ00359 protein	AV277444	1.33	2.5	5.24	0.001
MFLJ00395 protein	AK021181	1.19	1.87	2.93	0.001
Mitogen-activated protein kinase 8 interacting protein 2, mRNA (cDNA clone MGC:35849 IMAGE:5359447)	AF220195	2.08	2.59	3.08	0.007
MKIAA0084 protein	AK009372	1.12	1.51	2.15	0.001
MKIAA1312 protein	BG141912	1.15	1.38	3.3	0.001
MMAC8	AI536469	1.11	1.45	2.36	0.001
Moesin (Msn), mRNA	NM_010833	1.01	1.15	2.01	0.001
Monocyte to macrophage differentiation-associated 2, mRNA (cDNA clone MGC:36872 IMAGE:4502289)	BC025064	1.06	3.19	3.9	0.003
MPS1 gene and mRNA, 3'end	L20315	1.22	2.15	3.51	0.001
MRNA similar to histocompatibility 2, D region locus 1 (cDNA clone MGC:25703 IMAGE:3675316)	BC010602	1.06	1.33	2.52	0.001
Mucosal vascular addressin cell adhesion molecule 1, mRNA (cDNA clone MGC:35998 IMAGE:4986802)	BC024372	1.59	1.85	2.99	0.001
Mus musculus 13 days embryo liver cDNA, RIKEN full-length enriched library, clone:2510001J03:Duffy blood group, full insert sequence.	AK010883	1.33	1.4	2.14	0.001
Mus musculus ceruloplasmin (Cp), mRNA.	BB332449	1.67	2.96	8.25	0.001

Mus musculus membrane-spanning 4-domains, subfamily A, member 9 (Ms4a9), mRNA.	NM_022429	1.33	1.67	7.42	0.001
Mus musculus, Similar to phosphoserine aminotransferase, clone MGC:6462 IMAGE:2616298, mRNA, complete cds	AV216491	1.22	1.42	2.26	0.003
Myosin VA (Myo5a), mRNA	NM_010864	1.08	1.76	2.25	0.002
Myosin, light polypeptide 7, regulatory (Myl7), mRNA	NM_022879	1.48	1.5	4.62	0.001
N-acetylneuraminase pyruvate lyase (Npl), mRNA	BC022734	1.27	2.15	5.29	0.001
NAD+ ADP-ribosyltransferase 3 PARP-3	BC014870	1.1	1.76	2.14	0.001
neutrophil cytosolic factor 1	AI844633	1.22	1.47	3.04	0.001
Niacin receptor 1 (Niacr1), mRNA	NM_030701	1.78	3.29	8.68	0.002
NK13 (Serpib6b)	NM_011454	1.17	1.86	2.38	0.001
NLR family, pyrin domain containing 3 (Nlrp3), mRNA	AF486632	1.01	1.17	3.49	0.001
Nuclear receptor subfamily 2, group F, member 1 (Nr2f1), mRNA	NM_010151	1.5	1.69	3.11	0.001
Of protein S gene	Z25469	1.1	1.68	2.18	0.001
Olfactomedin 1, mRNA (cDNA clone MGC:35933 IMAGE:5036675)	D78264	1.32	1.75	2.38	0.001
Olfactomedin 3 (Olfm3), transcript variant A, mRNA	BB667895	3.19	7.96	14.09	0.004
Olfactomedin-like 2B, mRNA (cDNA clone IMAGE:5353638)	BC025654	1.36	1.55	2.23	0.001
Olfactomedin-like 3 (Olfml3), mRNA	NM_133859	1.04	1.61	2.13	0.001
Oncostatin M receptor (Osmr), mRNA	AB015978	1.27	1.85	4.68	0.001
Oncostatin M, mRNA (cDNA clone MGC:123464 IMAGE:40040107)	BB237825	1.32	1.34	2.72	0.002
Paired-Ig-like receptor A1 (Pira1), mRNA	NM_011087	1.13	1.86	4.63	0.001
Peptidase inhibitor 15 (Pi15), mRNA	BB216232	2.04	2.89	6.99	0.001
Phosphatidylinositol 3-kinase catalytic delta polypeptide, mRNA (cDNA clone MGC:28528 IMAGE:4192906)	NM_008840	1.2	1.43	3.42	0.001
Phosphodiesterase 4B, cAMP specific, mRNA (cDNA clone IMAGE:5354427)	BM246564	1	1.34	2.21	0.001

Phytanoyl-CoA hydroxylase interacting protein-like, mRNA (cDNA clone MGC:46972 IMAGE:5400532)	AI267048	1.79	2.86	3.32	0.001
Pigeon homolog (Drosophila), mRNA (cDNA clone IMAGE:4506923)	BB820613	1.28	1.46	3.16	0.001
Placental protein 11 related (Pp11r), mRNA	AI528824	1.37	1.42	2.57	0.008
Platelet-derived growth factor, C polypeptide, mRNA (cDNA clone MGC:46836 IMAGE:4008749)	NM_019971	1.3	1.8	2.06	0.001
Pleckstrin (Plek), mRNA	AF181829	1.08	1.42	3.68	0.001
Plexin C1 (Plxnc1), mRNA	BB476707	1.27	1.76	2.61	0.001
Podoplanin, mRNA (cDNA clone MGC:36068 IMAGE:4985288)	NM_010329	1.22	1.81	3.33	0.001
Poly (ADP-ribose) polymerase family, member 11 (Parp11), mRNA	BB028141	1.63	1.67	2.43	0.003
Poly (ADP-ribose) polymerase family, member 14, mRNA (cDNA clone IMAGE:5065398)	AK005563	1.39	1.52	2.35	0.002
Polymeric immunoglobulin receptor 5 precursor (Pigr5)	AF251705	1.24	1.47	2.11	0.001
Potassium channel tetramerisation domain containing 8, mRNA (cDNA clone MGC:151317 IMAGE:40126259)	BB183090	2.13	2.4	5.65	0.003
Potassium inwardly-rectifying channel, subfamily J, member 8, mRNA (cDNA clone MGC:5890 IMAGE:3490123)	NM_008428	1.19	1.44	3.07	0.001
Potassium voltage-gated channel, Isk-related subfamily, gene 4, mRNA (cDNA clone IMAGE:3470905)	NM_021342	1.05	1.79	3.38	0.001
Potassium voltage-gated channel, shaker-related subfamily, beta member 2, mRNA (cDNA clone MGC:25329 IMAGE:4503373)	U31908	1.43	1.59	2.21	0.001
Predicted gene, EG622976, mRNA (cDNA clone MGC:182598 IMAGE:9056492)	BB548587	1.27	1.66	5.15	0.006
PREDICTED: Mus musculus hypothetical protein LOC100042464 (LOC100042464), mRNA	BM220421	1.27	1.91	2.8	0.001
PREDICTED: Mus musculus pappalysin 2 (Pappa2), mRNA	BB101283	1.65	1.75	2.38	0.001
PREDICTED: Mus musculus RIKEN cDNA 1810013A23 gene	AV050195	2.43	3.55	4.56	0.001

(1810013A23Rik), mRNA					
PREDICTED: Mus musculus syntaxin 11 (Stx11), mRNA	AK017897	1.13	1.71	3.01	0.001
PREDICTED: Mus musculus vestigial like 3 (Drosophila) (Vgll3), mRNA	BG066866	1.2	1.76	2.01	0.001
Preprolegumain	NM_011175	1.2	1.56	2.48	0.001
Procollagen C-endopeptidase enhancer protein (Pcolce), mRNA	BB250811	1.04	1.71	2.14	0.001
Procollagen lysine, 2-oxoglutarate 5-dioxygenase 2, mRNA (cDNA clone MGC:29312 IMAGE:5007509)	BC021352	1.18	1.5	2.05	0.001
Proprotein convertase subtilisin/kexin type 5, mRNA (cDNA clone IMAGE:4036159)	BC013068	1.21	1.25	2.01	0.006
Prostacyclin receptor	AV373771	1.3	1.66	2.42	0.001
Protease, serine 27, mRNA (cDNA clone MGC:151388 IMAGE:40126330)	BB115142	1.24	1.33	5.11	0.001
Proteasome (prosome, macropain) subunit, beta type 8 (large multifunctional peptidase 7), mRNA (cDNA clone MGC:6535 IMAGE:265)	NM_010724	1.12	1.5	2.62	0.001
Proteasome (prosome, macropain) subunit, beta type 9 (large multifunctional peptidase 2) (Psm9), mRNA	AW048052	1.26	2.04	4.14	0.001
Proteinase 3 (Prtn3), mRNA	U97073	1.26	3.07	4.94	0.004
Proteoglycan 4 (megakaryocyte stimulating factor, articular superficial zone protein) (Prg4), transcript variant 1, mRNA	NM_021400	1.64	2.47	10.12	0.002
Protocadherin 7 (Pcdh7), transcript variant 2, mRNA	NM_018764	1.1	1.73	2.23	0.001
Protocadherin beta 12 (Pcdhb12), mRNA	NM_053137	1.52	2.07	2.17	0.002
Protocadherin beta 9 (Pcdhb9), mRNA	NM_053134	1.53	2.12	2.65	0.001
Purinergic receptor P2Y, G-protein coupled 13, mRNA (cDNA clone MGC:155359 IMAGE:8733792)	AK008013	1.39	1.74	2.23	0.001
Putative secreted metalloprotease ADAMTS5 (Adamts5)	BB475194	1.02	1.5	2.02	0.001
Pyrin and HIN domain family, member 1, mRNA (cDNA clone MGC:130358 IMAGE:40056703)	BM241008	1.03	1.24	4.43	0.001

Quaking (Qk), mRNA	NM_021881	1.2	1.59	2.02	0.001
RAB3A interacting protein (rabin3)-like 1 (Rab3il1), mRNA	AK004767	1.2	2.1	2.75	0.001
RANKL 1	NM_011613	1.06	1.84	8.75	0.004
Ras association (RalGDS/AF-6) domain family member 5 (Rassf5), mRNA	NM_018750	1.11	1.51	2.27	0.001
RAS guanyl releasing protein 1 (Rasgrp1), mRNA	BE691356	1.05	1.78	2.25	0.001
RAS-like, family 11, member A (Rasl11a), mRNA	AK004371	1.46	2.24	5.32	0.001
Receptor transporter protein 4, mRNA (cDNA clone MGC:28210 IMAGE:3990099)	BC024872	1.15	1.22	2.4	0.001
Regenerating islet-derived 3 beta, mRNA (cDNA clone MGC:41159 IMAGE:3471932)	NM_011036	2.69	3.88	9.19	0.001
Regenerating islet-derived 3 gamma (Reg3g), mRNA	NM_011260	3.08	3.14	21.81	0.001
Regulator of G-protein signaling 16, mRNA (cDNA clone MGC:13876 IMAGE:4020813)	BB100249	1.63	1.7	2.87	0.005
Renin binding protein, mRNA (cDNA clone MGC:25952 IMAGE:4238244)	NM_023132	1.9	2.28	3.03	0.001
Reticulocalbin 1 (Rcn1), mRNA	NM_009037	1.2	1.63	2.21	0.001
Retinol binding protein 1, cellular, mRNA (cDNA clone MGC:6258 IMAGE:3498107)	NM_011254	1.25	1.69	3.22	0.001
Rho GTPase activating protein 9 (Arhgap9), mRNA	BB327418	1.33	1.54	3.06	0.001
Rho guanine nucleotide exchange factor (GEF) 4, mRNA (cDNA clone MGC:170998 IMAGE:8862393)	AV024939	1.37	2.15	2.23	0.001
RIKEN cDNA 0610025L06 gene	AV010467	1.15	1.61	2.55	0.001
RIKEN cDNA 0610037M15 gene	BG916808	1.25	1.92	3.01	0.001
RIKEN cDNA 1200002N14 gene (1200002N14Rik), mRNA	BC021433	1.09	1.46	2.69	0.001
RIKEN cDNA 1200015M12 gene	C85657	1.01	1.12	2.45	0.001
RIKEN cDNA 1700019O17 gene, mRNA (cDNA clone MGC:175640 IMAGE:40131056)	AK006136	1.71	3.55	4.6	0.004
RIKEN cDNA 2010002N04 gene (2010002N04Rik), mRNA	BI963682	1.23	1.26	2.93	0.001

RIKEN cDNA 2310002J15 gene (2310002J15Rik), mRNA	NM_026415	1.64	2.92	4.94	0.006
RIKEN cDNA 2900062L11 gene, mRNA (cDNA clone IMAGE:5365902)	AK013740	1.12	1.35	2.72	0.001
RIKEN cDNA 4930503L19 gene, mRNA (cDNA clone IMAGE:4505701)	AI450962	1.19	1.74	2.02	0.005
RIKEN cDNA 4933412E12 gene	BB265147	1.72	2.82	3.08	0.005
RIKEN cDNA 5830400J07 gene	AI785192	1.31	1.79	2.55	0.002
RIKEN cDNA 6330406I15 gene, mRNA (cDNA clone IMAGE:4946298)	AK018128	1.01	1.28	3.24	0.001
RIKEN cDNA 9230105E10 gene, mRNA (cDNA clone MGC:46806 IMAGE:2648191)	BB271468	1.33	1.72	2.32	0.001
RIKEN cDNA 9930013L23 gene (9930013L23Rik), mRNA	AK018112	2	5.01	32	0.001
RIKEN cDNA A030005L19 gene	NM_030006	3.4	3.94	4.85	0.001
RIKEN cDNA D530015H24 gene	AK021289	1.93	1.99	7.58	0.001
R-spondin 3 homolog (<i>Xenopus laevis</i>), mRNA (cDNA clone MGC:175818 IMAGE:40131234)	BG072958	1.4	2.26	3.28	0.001
R-spondin homolog (<i>Xenopus laevis</i>) (Rspo1), mRNA	NM_138683	2.13	4.17	5.13	0.001
S100 calcium binding protein A8 (calgranulin A) (S100a8), mRNA	NM_013650	1.45	1.84	36.68	0.001
S100 calcium binding protein A9 (calgranulin B), mRNA (cDNA clone MGC:41215 IMAGE:1332797)	NM_009114	1.06	2.53	59.95	0.001
SAM domain, SH3 domain and nuclear localization signals, 1 (Samsn1), mRNA	NM_023380	1.07	1.58	3.02	0.001
Scavenger receptor class A, member 3, mRNA (cDNA clone IMAGE:4167495)	BC026446	1.2	1.97	2.78	0.001
Schlafen 1 (Slfn1), mRNA	NM_011407	2.03	6.33	42.52	0.001
Schlafen 8, mRNA (cDNA clone IMAGE:3982223)	BC024709	1.75	2.57	6.14	0.001
Sclerostin domain containing 1, mRNA (cDNA clone MGC:29422 IMAGE:5064413)	BC021458	1.17	1.82	2.65	0.001

Secreted frizzled-related protein 4, mRNA (cDNA clone MGC:41113 IMAGE:1364770)	BB221995	1.24	1.42	2.15	0.001
Secreted frizzled-related sequence protein 5, mRNA (cDNA clone MGC:41101 IMAGE:1395864)	NM_018780	1.46	2.41	3.13	0.004
Secretory leukocyte peptidase inhibitor, mRNA (cDNA clone MGC:41142 IMAGE:1513866)	NM_011414	1.28	1.7	4.34	0.001
Selectin, lymphocyte (Sell), mRNA	M36005	1.1	1.41	5.12	0.001
Selectin, platelet (p-selectin) ligand, mRNA (cDNA clone MGC:6637 IMAGE:3495181)	NM_009151	1.07	1.28	2.52	0.001
Selectin, platelet (Selp), mRNA	M72332	1.68	2.68	9.64	0.001
Serine (or cysteine) peptidase inhibitor, clade A, member 3G, mRNA (cDNA clone IMAGE:3484201)	BC002065	1.3	1.89	6.93	0.001
Serine (or cysteine) peptidase inhibitor, clade B (ovalbumin), member 11, mRNA (cDNA clone MGC:6485 IMAGE:2646766)	NM_025867	1.1	1.43	2.14	0.008
Serine (or cysteine) peptidase inhibitor, clade B, member 9, mRNA (cDNA clone MGC:36172 IMAGE:4925100)	NM_009256	1.37	1.96	2.57	0.001
Serine (or cysteine) peptidase inhibitor, clade E, member 2, mRNA (cDNA clone MGC:11797 IMAGE:3595407)	NM_009255	1.21	1.75	2.99	0.001
Serum amyloid A 3 (Saa3), mRNA	NM_011315	1.39	3.83	33.43	0.001
SH3 and PX domains 2B, mRNA (cDNA clone MGC:176267 IMAGE:9055918)	BM234433	1.04	1.14	2.68	0.001
Sideroflexin 4 (Sfxn4), mRNA	NM_053198	1.49	1.49	2.03	0.004
Signal transducer and activator of transcription 1, mRNA (cDNA clone MGC:6411 IMAGE:3587831)	AW214029	1.2	1.34	2.86	0.001
Signal-regulatory protein alpha, mRNA (cDNA clone IMAGE:5035438)	AB018194	1.16	1.56	2.49	0.001
Signal-regulatory protein beta 1 (Sirpb1), transcript variant 3, mRNA	AI662854	1.96	2.85	18.41	0.001
Similar to hypothetical protein MGC37588, mRNA (cDNA clone MGC:28125 IMAGE:3980327)	AV286265	1.22	1.33	2.43	0.001

Simple repetitive DNA (sqr family) transcript (clone pmlc 2) with conserved GACA/GATA repeats	BG067912	1.19	1.42	2.02	0.001
Single-stranded DNA binding protein 2 (Ssbp2), transcript variant 2, mRNA	AK005150	1.19	2.06	2.1	0.001
SLAM family member 8, mRNA (cDNA clone MGC:37716 IMAGE:5066283)	BC024587	2	2.64	5.64	0.001
SLIT1 protein (Slit1)	BM570006	1.21	1.51	3.61	0.001
Solute carrier family 10 (sodium/bile acid cotransporter family), member 6 (Slc10a6), mRNA	AV244484	1.02	1.23	2.84	0.001
Solute carrier family 15, member 3 (Slc15a3), mRNA	NM_023044	1.39	2.07	6.26	0.001
Solute carrier family 16 (monocarboxylic acid transporters), member 2 (Slc16a2), mRNA	AW105741	1.46	1.8	2.21	0.001
Solute carrier family 5 (sodium/glucose cotransporter), member 9 (Slc5a9), mRNA	BB003029	1.13	2.27	2.86	0.001
Sphingosine kinase 1, mRNA (cDNA clone MGC:47288 IMAGE:4221357)	AF068749	1.22	1.45	3.44	0.001
Sphingosine-1-phosphate receptor 3 (S1pr3), mRNA	BB532532	1.02	1.44	2.09	0.001
Spondin 1, (f-spondin) extracellular matrix protein (Spon1), mRNA	BC020531	1.26	1.69	2.97	0.001
SRY-box containing gene 17 (Sox17), mRNA	AK004781	1.7	2.86	2.95	0.001
SRY-box containing gene 7 (Sox7), mRNA	NM_011446	1.68	2.54	3.03	0.001
ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 4 (St8sia4), mRNA	NM_009183	1.11	1.86	2.01	0.001
Stabilin 1, mRNA (cDNA clone IMAGE:4983573)	NM_138672	1.21	1.65	2.15	0.001
Strain 129/SvJ NK cell inhibitory receptor (Klra2)	NM_008462	1.38	2.01	4.61	0.001
Strain DBA/2J integrin alpha L (Itgal)	BI554446	1.16	1.55	2.91	0.001
Strain ILS interleukin 3 receptor-like protein	NM_007780	1.91	2.71	6.6	0.001
Strain NOD/LtJ small inducible cytokine A2 precursor (Scya2)	AF065933	1.07	1.78	7.72	0.001
Sulfatase 1, mRNA (cDNA clone MGC:25096)	BB065799	1.09	1.85	2.66	0.001

IMAGE:4500954)					
Sulfatase 2 (Sulf2), mRNA	AK008108	1.18	1.47	2.29	0.001
Superoxide dismutase 3, extracellular, mRNA (cDNA clone MGC:13799 IMAGE:3983917)	NM_011435	1.11	1.34	2.18	0.001
Suppressor of cytokine signaling 3 (Socs3), mRNA	NM_007707	1.56	2	6.89	0.001
Surfeit gene 6, mRNA (cDNA clone MGC:46946 IMAGE:4952465)	BB530856	1.01	2.63	4.63	0.001
SV-40 induced 24p3 mRNA	X14607	2.68	3.12	16.34	0.001
T-box 1 (Tbx1), mRNA	AF326960	1.12	1.89	2.15	0.004
T-cell acute lymphocytic leukemia 1 (Tall), mRNA	NM_011527	1.54	1.71	2.27	0.001
T-cell specific GTPase, mRNA (cDNA clone MGC:18429 IMAGE:3662733)	NM_011579	1.56	3.71	8.61	0.001
Tetraspanin 4 (Tspan4), mRNA	NM_053082	1.94	2.36	4.14	0.001
Thymus cell antigen 1, theta (Thy1), mRNA	AV028402	1.16	1.78	2.32	0.001
Tissue inhibitor of metalloproteinase 1, mRNA (cDNA clone MGC:6151 IMAGE:3158222)	BC008107	1.4	1.91	7.89	0.001
Tolloid-like (Tll1), mRNA	NM_009390	1.6	2.07	2.5	0.002
Trans-acting transcription factor 6 (Sp6), mRNA	BB473680	2.71	3.53	4.77	0.007
Transcribed locus	BM508445	2.67	3.77	5.16	0.001
Transcribed locus	AI120070	1.1	1.3	2.12	0.001
Transcribed locus	AA223007	1.73	2.35	2.35	0.002
Transcribed locus	AU067682	1.41	2.16	3.12	0.001
Transcribed locus	BB829808	4.27	6.61	61.48	0.001
Transcribed locus	AW543723	1.17	1.34	2.2	0.001
Transcribed locus	BF319510	1.99	3.64	5.31	0.006
Transcribed locus	AW493579	3.26	3.81	3.93	0.006
Transcribed locus	AW215795	1.63	2.53	3.88	0.001
Transcribed locus	AW045947	1.24	1.63	2.16	0.001
Transcribed locus	BG791642	1.24±0.002	1.53±0.002	2.72	0.001

Transcribed locus	BB097063	1.89	2.76	2.78	0.001
Transcribed locus	BB200474	1.76	1.97	3.25	0.006
Transcribed locus	BB229853	1.55	2.16	2.98	0.001
Transcribed locus	BB360644	1.43	1.59	2.76	0.005
Transcribed locus	BB549310	1.47	1.84	2.35	0.001
Transcribed locus	BG073335	1.13	1.63	2.15	0.001
Transcribed locus	BB148843	1.21	1.81	2.25	0.001
Transcribed locus	BM120676	2.42	2.88	5.15	0.001
Transcribed locus	BM220110	1.54	1.86	2.37	0.001
Transcribed locus	BB631473	1.23	1.53	2.34	0.001
Transcribed locus	BM119198	1.27	1.57	2.06	0.001
Transcribed locus	BB363812	1.28	1.94	2.78	0.001
Transcribed locus	BM124348	1.65	2	2.48	0.001
Transcribed locus	BB419140	1.22	1.51	2.05	0.001
Transcribed locus	AW111920	1.45	1.91	5.35	0.001
Transcribed locus	BB540658	1.07	1.5	2.2	0.001
Transcribed locus	AV229522	1.28	1.5	4.17	0.001
Transcribed locus	BF225802	1.22	1.89	3.95	0.001
Transcribed locus	BB278264	1.41	5.07	5.44	0.003
Transcribed locus	BE992565	1.01	1.21	2.74	0.001
Transcribed locus, strongly similar to NP_852028.1 nudix (nucleoside diphosphate linked moiety X)-type motif 6 [Rattus norveg	BB043522	1.04	1.6	2.68	0.001
Transcribed locus, strongly similar to XP_001473809.1 PREDICTED: similar to 4933409K07Rik protein [Mus musculus]	BB379724	1.54	2.03	2.63	0.005
Transcribed locus, strongly similar to XP_001473809.1 PREDICTED: similar to 4933409K07Rik protein [Mus musculus]	AV279792	1.58	1.89	2.33	0.001

Transcribed locus, strongly similar to XP_001479680.1 PREDICTED: similar to Murine coagulation factor V [Mus musculus]	BB224329	3.68	4.83	38.1	0.001
transforming growth factor, beta induced, 68 kDa	BB533460	1.13	1.51	2.03	0.001
Transglutaminase 1, K polypeptide, mRNA (cDNA clone MGC:31305 IMAGE:4221991)	BC026422	1.1	1.44	3.17	0.001
transglutaminase 2, C polypeptide	BB041811	1.14	1.53	2.52	0.001
Transmembrane 6 superfamily member 1 (Tm6sf1), mRNA	AV378394	1.08	1.38	2.05	0.001
Transmembrane channel-like protein 1 (Tmcl)	NM_028953	1.05	4.07	4.99	0.006
Transmembrane protein 173, mRNA (cDNA clone IMAGE:5343545)	AK012006	1.36	1.44	3.51	0.001
Transmembrane protein 176A (Tmem176a), transcript variant 1, mRNA	BC006049	1.15	1.52	2.06	0.001
Trichorhinophalangeal syndrome I (human), mRNA (cDNA clone MGC:46754 IMAGE:4951294)	NM_032000	1.43	1.73	2.36	0.004
Tripartite motif-containing 12 (Trim12), mRNA	BM244351	1.27	1.54	2.24	0.001
Tripartite motif-containing 30, mRNA (cDNA clone MGC:6159 IMAGE:3493256)	BM240719	1.07	1.34	2.62	0.001
Tripartite motif-containing 40, mRNA (cDNA clone MGC:198742 IMAGE:9054323)	BB082291	1.03	1.22	3.15	0.001
TRNA phosphotransferase 1 (Trpt1), transcript variant 1, mRNA	BB113173	1.07	1.23	2.09	0.001
Tubulin, beta 6, mRNA (cDNA clone MGC:6469 IMAGE:2631779)	NM_026473	1.27	1.59	2.27	0.001
Tumor necrosis factor alpha induced protein 6, mRNA (cDNA clone MGC:13914 IMAGE:4208738)	NM_009398	1.32	1.8	3.88	0.001
Tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin) (Tnfrsf11b), mRNA	AB013898	1.75	1.98	3.06	0.001
Tumor necrosis factor receptor superfamily, member 9, mRNA (cDNA clone MGC:41133 IMAGE:1497753)	BM250782	1.48	1.53	4.57	0.008
tumor necrosis factor, alpha-induced protein 2	BB233088	1.09	1.95	5.43	0.001

Tumor necrosis factor, alpha-induced protein 2, mRNA (cDNA clone IMAGE:3709243)	NM_009396	1.11	1.45	3.07	0.001
Twist homolog 1 (Drosophila), mRNA (cDNA clone MGC:36030 IMAGE:4935230)	NM_011658	1.27	1.81	2.23	0.001
TYRO protein tyrosine kinase binding protein (Tyrobp), mRNA	NM_011662	1.23	1.53	3.59	0.001
Vascular cell adhesion molecule 1, mRNA (cDNA clone MGC:36028 IMAGE:4196681)	L08431	1.12	1.38	2.6	0.001
Vomer nasal 2, receptor 1 (Vmn2r1), mRNA	NM_019918	2.2	2.33	2.63	0.006
WAP four-disulfide core domain 12, mRNA (cDNA clone MGC:32134 IMAGE:4923469)	NM_138684	1.03	2.13	13.8	0.001
WD repeat and FYVE domain containing 4 (Wdfy4), mRNA	BM222853	1.08	1.93	2.1	0.001
Wilms tumor 1 homolog (Wt1), mRNA	M55512	1.32	1.78	2.52	0.007
Wiskott-Aldrich syndrome protein (WASP)	NM_009515	1.48	1.68	3.73	0.003
WNT1 inducible signaling pathway protein 1 (Wisp1), mRNA	NM_018865	1.09	1.41	2.3	0.001