

Supplementary Table 2. Upregulated gene expressions in THP-1 DC by treatment with GAPDH

PBS	GAPDH	GPADH/PBS	Gene	Product
117	1309	11.19	EEF1D	eukaryotic translation elongation factor 1 delta, transcript variant X2
182	1642	9.02	SQSTM1	sequestosome 1, transcript variant 1
249	1862	7.48	MARCKS	myristoylated alanine rich protein kinase C substrate
338	2257	6.68	BIRC3	baculoviral IAP repeat containing 3, transcript variant 1
101	487	4.82	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein epsilon, transcript variant 2
220	1029	4.68	ACTN4	actinin alpha 4, transcript variant 1
3072	14017	4.56	SOD2	superoxide dismutase 2, transcript variant 1
107	488	4.56	CXCL1	C-X-C motif chemokine ligand 1, transcript variant 2
124	545	4.40	TNFAIP2	TNF alpha induced protein 2, transcript variant X6
1318	5704	4.33	TRAF1	TNF receptor associated factor 1, transcript variant 3
102	410	4.02	EIF3K	eukaryotic translation initiation factor 3 subunit K, transcript variant 1
208	800	3.85	MCOLN2	mucolipin 2, transcript variant X3
402	1487	3.70	PUF60	poly(U) binding splicing factor 60, transcript variant 5
171	613	3.58	TDO2	tryptophan 2,3-dioxygenase
112	382	3.41	MIR10392	hsa-miR-10392-3p
1555	5277	3.39	SERPINE2	serpin family E member 2, transcript variant 2
1380	4610	3.34	EHD1	EH domain containing 1, transcript variant 1
293	944	3.22	ABTB2	ankyrin repeat and BTB domain containing 2
183	568	3.10	BMP8A	bone morphogenetic protein 8a
114	351	3.08	DDIT4	DNA damage inducible transcript 4
429	1298	3.03	IRAK2	interleukin 1 receptor associated kinase 2
201	603	3.00	CD40	CD40 molecule, transcript variant X5
105	314	2.99	VCAM1	vascular cell adhesion molecule 1, transcript variant 3
398	1172	2.94	BCL3	BCL3 transcription coactivator, transcript variant X2
162	477	2.94	SNN	stannin
106	300	2.83	N4BP2L1	NEDD4 binding protein 2 like 1, transcript variant 5
732	2039	2.79	SRC	SRC proto-oncogene, non-receptor tyrosine kinase, transcript variant 2
442	1213	2.74	CCL3L3	C-C motif chemokine ligand 3 like 3
233	627	2.69	CXCL3	C-X-C motif chemokine ligand 3
2022	5289	2.62	TNFAIP3	TNF alpha induced protein 3, transcript variant X6
186	483	2.60	CCL1	C-C motif chemokine ligand 1
7238	18569	2.57	ICAM1	intercellular adhesion molecule 1
329	833	2.53	CYP7B1	cytochrome P450 family 7 subfamily B member 1, transcript variant X1
766	1938	2.53	CD83	CD83 molecule, transcript variant 3
157	394	2.51	STX11	syntaxin 11, transcript variant X1
122	294	2.41	RCC2	regulator of chromosome condensation 2, transcript variant 1
683	1645	2.41	KYNU	kynureninase, transcript variant 3
5187	12476	2.41	CXCL8	C-X-C motif chemokine ligand 8, transcript variant 2
1445	3462	2.40	ZC3H12C	zinc finger CCCH-type containing 12C
134	320	2.39	ELOVL7	ELOVL fatty acid elongase 7, transcript variant 2
202	477	2.36	SSBP1	single stranded DNA binding protein 1, transcript variant X2
477	1124	2.36	GIMAP8	GTPase, IMAP family member 8, transcript variant X2
903	2103	2.33	CCL3P1	
348	808	2.32	REL	REL proto-oncogene, NF-kB subunit, transcript variant X2
190	441	2.32	KCNQ4	potassium voltage-gated channel subfamily Q member 4, transcript variant 2
335	773	2.31	CFLAR	CASP8 and FADD like apoptosis regulator, transcript variant 13
1069	2424	2.27	STAT5A	signal transducer and activator of transcription 5A, transcript variant 2
102	231	2.26	CLDN1	claudin 1
1035	2335	2.26	NINJ1	ninjurin 1, transcript variant X1
109	245	2.25	KCNN2	potassium calcium-activated channel subfamily N member 2, transcript variant 1
395	884	2.24	EBI3	Epstein-Barr virus induced 3, transcript variant X1
952	2119	2.23	CCL3L1	C-C motif chemokine ligand 3 like 1, transcript variant 2
508	1115	2.19	GPR35	G protein-coupled receptor 35, transcript variant 1
128	276	2.16	IFI27L2	interferon alpha inducible protein 27 like 2
262	563	2.15	ABR	ABR activator of RhoGEF and GTPase, transcript variant 3
930	1975	2.12	ZC3H12A	zinc finger CCCH-type containing 12A, transcript variant 1
1341	2820	2.10	PVR	PVR cell adhesion molecule, transcript variant 1
111	232	2.09	EEF2K	eukaryotic elongation factor 2 kinase
1146	2378	2.08	TNIP1	TNFAIP3 interacting protein 1, transcript variant X2
2770	5739	2.07	NFKBIA	NFKB inhibitor alpha
1381	2854	2.07	NFKB1	nuclear factor kappa B subunit 1, transcript variant 1
302	621	2.06	FGF2	fibroblast growth factor 2
162	333	2.06	CCL4L1	C-C motif chemokine ligand 4 like 1, transcript variant CCL4L
158	323	2.04	PDXDC1	pyridoxal dependent decarboxylase domain containing 1, transcript variant X2
979	1981	2.02	MAFF	MAF bZIP transcription factor F, transcript variant 3
287	580	2.02	NAP1L4	nucleosome assembly protein 1 like 4, transcript variant 11
228	458	2.01	UNC13A	unc-13 homolog A, transcript variant X2
570	1128	1.98	G0S2	G0/G1 switch 2
154	301	1.95	LSS	lanosterol synthase, transcript variant 3
1533	2985	1.95	POU2F2	POU class 2 homeobox 2, transcript variant X20

227	442	1.95	CD274	CD274 molecule, transcript variant 2
1470	2846	1.94	NFKB2	nuclear factor kappa B subunit 2, transcript variant X4
757	1451	1.92	RELB	RELB proto-oncogene, NF-kB subunit, transcript variant X2
1807	3456	1.91	TNFAIP8	TNF alpha induced protein 8, transcript variant 3
2129	4064	1.91	AMPD3	adenosine monophosphate deaminase 3, transcript variant 2
148	277	1.87	ICOSLG	inducible T cell costimulator ligand, transcript variant 3
103	192	1.86	SERPINA1	serpin family A member 1, transcript variant 5
136	253	1.86	CRIM1	cysteine rich transmembrane BMP regulator 1, transcript variant X9
118	217	1.84	GIMAP5	GTPase, IMAP family member 5
413	757	1.83	KLF5	Kruppel like factor 5, transcript variant 1
932	1705	1.83	NUB1	negative regulator of ubiquitin like proteins 1, transcript variant 1
120	219	1.83	GIMAP1-GIM	GIMAP1-GIMAP5 readthrough, transcript variant 2
4535	8224	1.81	MFSD2A	major facilitator superfamily domain containing 2A, transcript variant 5
209	379	1.81	TNFRSF9	TNF receptor superfamily member 9
2228	4040	1.81	ATP1B1	ATPase Na ⁺ /K ⁺ transporting subunit beta 1
132	239	1.81	CCL4	C-C motif chemokine ligand 4
515	929	1.80	ZYX	zyxin, transcript variant 3
116	209	1.80	PXDC1	PX domain containing 1, transcript variant X2
962	1733	1.80	OLR1	oxidized low density lipoprotein receptor 1, transcript variant 1
1812	3262	1.80	CCL20	C-C motif chemokine ligand 20, transcript variant 1
17351	31232	1.80	IL1B	interleukin 1 beta, transcript variant X1
2546	4556	1.79	IL4I1	interleukin 4 induced 1, transcript variant 1
123	218	1.77	FLVCR2	feline leukemia virus subgroup C cellular receptor family member 2, transcript variant 2
8433	14841	1.76	BTG2	BTG anti-proliferation factor 2
1200	2100	1.75	SAT1	spermidine/spermine N1-acetyltransferase 1, transcript variant 2
551	953	1.73	MIR4751	hsa-miR-4751
139	240	1.73	LIF	LIF interleukin 6 family cytokine, transcript variant X1
2688	4631	1.72	RNA28SN4	RNA, 28S ribosomal RNA N4
539	925	1.72	RNF19B	ring finger protein 19B, transcript variant X1
2788	4773	1.71	RNA45SN4	RNA, 45S pre-ribosomal N4
144	245	1.70	NCF1C	neutrophil cytosolic factor 1C pseudogene
440	746	1.70	MOB3C	MOB kinase activator 3C, transcript variant 1
167	283	1.69	NLGN4Y	neuroligin 4 Y-linked, transcript variant X15
563	953	1.69	LOC1005074	uncharacterized LOC100507403, transcript variant X6
809	1369	1.69	KDM6B	lysine demethylase 6B, transcript variant X7
591	998	1.69	FRY	FRY microtubule binding protein, transcript variant X4
417	701	1.68	PTGER4	prostaglandin E receptor 4, transcript variant X4
561	941	1.68	TNIP2	TNFAIP3 interacting protein 2, transcript variant 1
1067	1775	1.66	PCGF5	polycomb group ring finger 5, transcript variant X3
767	1275	1.66	MGLL	monoglyceride lipase, transcript variant X12
311	516	1.66	ETV3L	ETS variant 3 like, transcript variant X1
399	662	1.66	DENND3	DENN domain containing 3, transcript variant X16
308	510	1.66	NR4A3	nuclear receptor subfamily 4 group A member 3, transcript variant X1
2040	3370	1.65	MSC	musculin
5337	8807	1.65	RGS16	regulator of G protein signaling 16, transcript variant X1
1803	2949	1.64	TLR2	toll like receptor 2, transcript variant X1
326	533	1.63	ESPL1	extra spindle pole bodies like 1, separase, transcript variant X5
104	170	1.63	ANKRD1	ankyrin repeat domain 1
288	470	1.63	ECE1	endothelin converting enzyme 1, transcript variant 4
111	181	1.63	RBFOX2	RNA binding fox-1 homolog 2, transcript variant 6
148	241	1.63	CHST2	carbohydrate sulfotransferase 2
214	348	1.63	MPND	MPN domain containing, transcript variant 2
247	401	1.62	IL7R	interleukin 7 receptor, transcript variant X1
282	456	1.62	MAP3K8	mitogen-activated protein kinase kinase kinase 8, transcript variant 3
200	323	1.62	TFAP2A	transcription factor AP-2 alpha, transcript variant 1
257	414	1.61	WT1	WT1 transcription factor, transcript variant G
131	211	1.61	UTP4	UTP4 small subunit processome component, transcript variant X1
133	214	1.61	LOC1053780	uncharacterized LOC105378047
204	328	1.61	GABARAPL1	GABA type A receptor associated protein like 1, transcript variant 1
5376	8642	1.61	ATF5	activating transcription factor 5, transcript variant 3
2746	4396	1.60	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit
2965	4745	1.60	PIM3	Pim-3 proto-oncogene, serine/threonine kinase
4078	6486	1.59	ALAS1	5'-aminolevulinate synthase 1, transcript variant X4
271	430	1.59	CCL2	C-C motif chemokine ligand 2
333	528	1.59	RHOF	ras homolog family member F, filopodia associated
721	1135	1.57	TJP2	tight junction protein 2, transcript variant 5
451	709	1.57	EPB41L3	erythrocyte membrane protein band 4.1 like 3, transcript variant 2
551	866	1.57	PRKD3	protein kinase D3, transcript variant X5
1749	2748	1.57	TIPARP	TCDD inducible poly(ADP-ribose) polymerase, transcript variant 1
508	794	1.56	TNFRSF10B	TNF receptor superfamily member 10b, transcript variant 2
134	209	1.56	GCH1	GTP cyclohydrolase 1, transcript variant 1
1431	2231	1.56	PLK3	polo like kinase 3

6558	10216	1.56	CSF1	colony stimulating factor 1, transcript variant 3
133	207	1.56	LOC728743	zinc finger protein pseudogene
1614	2503	1.55	SDC4	syndecan 4, transcript variant X1
759	1177	1.55	IFNGR2	interferon gamma receptor 2, transcript variant X2
162	251	1.55	MYB	MYB proto-oncogene, transcription factor, transcript variant 13
6989	10733	1.54	CYP1B1	cytochrome P450 family 1 subfamily B member 1
120	184	1.53	PVT1	Pvt1 oncogene
367	562	1.53	HCK	HCK proto-oncogene, Src family tyrosine kinase, transcript variant 3
2183	3339	1.53	CEBPB	CCAAT enhancer binding protein beta, transcript variant 1
272	416	1.53	LHX2	LIM homeobox 2
105	160	1.52	SIX5	SIX homeobox 5
1173	1780	1.52	BCL9L	BCL9 like, transcript variant X5
163	247	1.52	VAV2	vav guanine nucleotide exchange factor 2, transcript variant X7
2762	4184	1.51	USP12	ubiquitin specific peptidase 12, transcript variant X3
916	1380	1.51	YBX3	Y-box binding protein 3, transcript variant X4
105	158	1.50	SVIL	supervillin, transcript variant X17
4128	6207	1.50	OGFRL1	opioid growth factor receptor like 1, transcript variant 1
367	551	1.50	GPR132	G protein-coupled receptor 132, transcript variant 1
689	1034	1.50	RIPK2	receptor interacting serine/threonine kinase 2, transcript variant X1
182	273	1.50	CD70	CD70 molecule, transcript variant 1
616	923	1.50	SLC16A6	solute carrier family 16 member 6, transcript variant 1
237	355	1.50	PTP4A3	protein tyrosine phosphatase 4A3, transcript variant 2
131	196	1.50	LOC101929932	
117	175	1.50	SLC9B2	solute carrier family 9 member B2, transcript variant 6
654	976	1.49	CD58	CD58 molecule, transcript variant 2
104	155	1.49	PLA2G7	phospholipase A2 group VII, transcript variant 2
2895	4310	1.49	ETV3	ETS variant 3, transcript variant X1
170	253	1.49	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel regulator, transcript variant 1
168	249	1.48	LRG1	leucine rich alpha-2-glycoprotein 1
246	364	1.48	TRIM47	tripartite motif containing 47, transcript variant X2
799	1179	1.48	TRIP10	thyroid hormone receptor interactor 10, transcript variant 1
220	324	1.47	BOLA2	bola family member 2, transcript variant 3
2222	3268	1.47	ATP2B1	ATPase plasma membrane Ca2+ transporting 1, transcript variant X4
119	175	1.47	44629	membrane associated ring-CH-type finger 9
100	147	1.47	PPFIBP2	PPFIA binding protein 2, transcript variant 2
520	760	1.46	RASSF4	Ras association domain family member 4, transcript variant X10
813	1188	1.46	NRP2	neuropilin 2, transcript variant 5
140	204	1.46	HIVEP1	human immunodeficiency virus type I enhancer binding protein 1, transcript variant X3
1405	2046	1.46	DUSP4	dual specificity phosphatase 4, transcript variant X1
144	209	1.45	SEMA4A	semaphorin 4A, transcript variant X1
1056	1529	1.45	STK26	serine/threonine kinase 26, transcript variant 3
271	392	1.45	LOC730101	uncharacterized LOC730101, transcript variant 1
1577	2278	1.44	B4GALT5	beta-1,4-galactosyltransferase 5
108	156	1.44	DUXAP8	double homeobox A pseudogene 8
1715	2475	1.44	BHLHE40	basic helix-loop-helix family member e40
121	174	1.44	BMP6	bone morphogenetic protein 6
103	148	1.44	ZNF169	zinc finger protein 169, transcript variant 1
633	909	1.44	BAHCC1	BAH domain and coiled-coil containing 1, transcript variant X3
4874	6999	1.44	INSIG1	insulin induced gene 1, transcript variant 4
1072	1538	1.43	ZC3H12D	zinc finger CCCH-type containing 12D
490	703	1.43	NRG1	neuregulin 1, transcript variant X11
274	393	1.43	PLD6	phospholipase D family member 6
282	404	1.43	LOC1053755	uncharacterized LOC105375566, transcript variant X6
1332	1900	1.43	CPNE8	copine 8, transcript variant X2
1648	2349	1.43	IL10RA	interleukin 10 receptor subunit alpha, transcript variant X1
249	354	1.42	CNKSR3	CNKSR family member 3, transcript variant 4
771	1094	1.42	PHF19	PHD finger protein 19, transcript variant X3
103	146	1.42	LYRM4	LYR motif containing 4, transcript variant X1
127	180	1.42	GATAD2B	GATA zinc finger domain containing 2B, transcript variant X2
135	191	1.41	KCNQ3	potassium voltage-gated channel subfamily Q member 3, transcript variant 1
1371	1937	1.41	UXS1	UDP-glucuronate decarboxylase 1, transcript variant 3
134	189	1.41	OSGIN1	oxidative stress induced growth inhibitor 1
139	196	1.41	EBF1	EBF transcription factor 1, transcript variant 15
11468	16153	1.41	TMEM123	transmembrane protein 123
1580	2223	1.41	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5, transcript variant 4
633	890	1.41	SLC7A11	solute carrier family 7 member 11, transcript variant X1
728	1023	1.41	CYP27B1	cytochrome P450 family 27 subfamily B member 1
238	334	1.40	UNKL	unk like zinc finger, transcript variant 10
442	620	1.40	FOSL2	FOS like 2, AP-1 transcription factor subunit, transcript variant X3
2733	3833	1.40	FAM107B	family with sequence similarity 107 member B, transcript variant X3
3250	4542	1.40	RCN1	reticulocalbin 1
1097	1532	1.40	MAP2K3	mitogen-activated protein kinase kinase 3, transcript variant X3

129	180	1.40	SLC7A2	solute carrier family 7 member 2, transcript variant 5
3044	4246	1.39	NFE2L2	nuclear factor, erythroid 2 like 2, transcript variant 8
180	251	1.39	TBX3	T-box transcription factor 3, transcript variant 1
322	448	1.39	LRFN5	leucine rich repeat and fibronectin type III domain containing 5, transcript variant 3
228	317	1.39	TSC22D3	TSC22 domain family member 3, transcript variant 3
321	446	1.39	MIR636	microRNA 636
3976	5519	1.39	ZEB2	zinc finger E-box binding homeobox 2, transcript variant 1
725	1006	1.39	NCF1	neutrophil cytosolic factor 1
119	165	1.39	SMAD1	SMAD family member 1, transcript variant 4
425	589	1.39	PRPF8	pre-mRNA processing factor 8
146	202	1.38	PDCD1LG2	programmed cell death 1 ligand 2
422	583	1.38	PDPN	podoplanin, transcript variant X3
278	384	1.38	MAML1	mastermind like domain containing 1, transcript variant X4
842	1162	1.38	LDLR	low density lipoprotein receptor, transcript variant 4
410	565	1.38	CHST7	carbohydrate sulfotransferase 7
346	476	1.38	FKBP5	FKBP prolyl isomerase 5, transcript variant 4
1135	1560	1.37	TPRA1	transmembrane protein adipocyte associated 1, transcript variant 10
1051	1444	1.37	AHR	aryl hydrocarbon receptor
340	467	1.37	RASSF8	Ras association domain family member 8, transcript variant 3
1849	2538	1.37	PARM1	prostate androgen-regulated mucin-like protein 1, transcript variant X1
2554	3505	1.37	RFTN1	raftlin, lipid raft linker 1, transcript variant X5
627	859	1.37	GRAMD1A	GRAM domain containing 1A, transcript variant X9
146	200	1.37	FAM118A	family with sequence similarity 118 member A, transcript variant 3
736	1008	1.37	OPTN	optineurin, transcript variant 1
195	267	1.37	TAF4B	TATA-box binding protein associated factor 4b, transcript variant X1
1739	2381	1.37	TRAF3	TNF receptor associated factor 3, transcript variant 4
168	230	1.37	MCTP1	multiple C2 and transmembrane domain containing 1, transcript variant X19
271	371	1.37	LOC1122683	polycystin-1-like
137	187	1.36	NUTM2B-AS	NUTM2B antisense RNA 1, transcript variant 2
681	929	1.36	BTG3	BTG anti-proliferation factor 3, transcript variant X2
171	233	1.36	PTEN	phosphatase and tensin homolog, transcript variant 1
272	370	1.36	TMEM52B	transmembrane protein 52B, transcript variant 2
234	318	1.36	PDS1	decaprenyl diphosphate synthase subunit 1, transcript variant X1
1336	1814	1.36	ELL2	elongation factor for RNA polymerase II 2, transcript variant X1
1691	2295	1.36	BID	BH3 interacting domain death agonist, transcript variant 7
653	886	1.36	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1, transcript variant 31
160	217	1.36	RCN1P2	
105	142	1.35	ARHGAP23	Rho GTPase activating protein 23, transcript variant X6
248	335	1.35	SLC39A8	solute carrier family 39 member 8, transcript variant X4
297	401	1.35	SLC1A3	solute carrier family 1 member 3, transcript variant 3
884	1193	1.35	MYO10	myosin X, transcript variant X4
103	139	1.35	NIPA2	NIPA magnesium transporter 2, transcript variant X10
241	325	1.35	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase, transcript variant 1
161	217	1.35	VCAN	versican, transcript variant 2
299	403	1.35	C4orf48	chromosome 4 open reading frame 48, transcript variant X1
259	349	1.35	SLCO3A1	solute carrier organic anion transporter family member 3A1, transcript variant X3
311	419	1.35	BOLA2-SMG	BOLA2-SMG1P6 readthrough, transcript variant 4
446	599	1.34	MREG	melanoregulin
16197	21720	1.34	CD44	CD44 molecule (Indian blood group), transcript variant 5
135	181	1.34	TNFRSF11B	TNF receptor superfamily member 11b
165	221	1.34	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1, transcript variant 5
186	249	1.34	CLEC2D	C-type lectin domain family 2 member D, transcript variant 5
240	321	1.34	EXOSC7	exosome component 7, transcript variant X5
250	334	1.34	APOO	apolipoprotein O, transcript variant X3
859	1147	1.34	ARRDC3	arrestin domain containing 3, transcript variant 6
608	811	1.33	TANK	TRAF family member associated NFkB activator, transcript variant 2
1928	2571	1.33	GPR68	G protein-coupled receptor 68, transcript variant X4
150	200	1.33	NLE1	notchless homolog 1, transcript variant 2
385	512	1.33	LOC339192	uncharacterized LOC339192
1501	1996	1.33	F3	coagulation factor III, tissue factor, transcript variant 1
11069	14714	1.33	PPIF	peptidylprolyl isomerase F, transcript variant X1
229	304	1.33	COL27A1	collagen type XXVII alpha 1 chain, transcript variant X4
1289	1711	1.33	RAP2C	RAP2C, member of RAS oncogene family, transcript variant 4
104	138	1.33	MED27	mediator complex subunit 27, transcript variant 3
169	224	1.33	CYB561	cytochrome b561, transcript variant 2
121	160	1.32	MIR3916	hsa-miR-3916
188	248	1.32	PLD2	phospholipase D2, transcript variant X6
113	149	1.32	TRIM16	tripartite motif containing 16, transcript variant 3
289	381	1.32	MRPS36	mitochondrial ribosomal protein S36
129	170	1.32	TIFA	TRAF interacting protein with forkhead associated domain
1656	2181	1.32	PRDM1	PR/SET domain 1, transcript variant 1
139	183	1.32	USP31	ubiquitin specific peptidase 31, transcript variant X5

709	931	1.31	NEDD4L	NEDD4 like E3 ubiquitin protein ligase, transcript variant X7
4495	5898	1.31	EFHD2	EF-hand domain family member D2
3198	4194	1.31	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2, methylenetetrahydrofolate cyclohydrolase
257	337	1.31	USP49	ubiquitin specific peptidase 49, transcript variant 1
119	156	1.31	FCER2	Fc fragment of IgE receptor II, transcript variant 2
104	136	1.31	RAB12	RAB12, member RAS oncogene family, transcript variant X1
117	153	1.31	BIK	BCL2 interacting killer
800	1046	1.31	CREBL2	cAMP responsive element binding protein like 2
361	472	1.31	FAM49A	family with sequence similarity 49 member A
176	230	1.31	RASA4B	RAS p21 protein activator 4B, transcript variant X6
111	145	1.31	CBWD5	COBW domain containing 5, transcript variant X13
147	192	1.31	LOC1027242	neuroblastoma breakpoint family member 1, transcript variant X1
201	262	1.30	PDIA5	protein disulfide isomerase family A member 5, transcript variant 2
201	262	1.30	RRAS2	RAS related 2, transcript variant 1
1595	2079	1.30	SMAD7	SMAD family member 7, transcript variant 2
350	456	1.30	KLF3	Kruppel like factor 3, transcript variant X2
119	155	1.30	SLC37A1	solute carrier family 37 member 1, transcript variant X1
106	138	1.30	SLC22A18	solute carrier family 22 member 18, transcript variant 4
292	380	1.30	HOPX	HOP homeobox, transcript variant X8
156	203	1.30	RPS2P12	
143	186	1.30	CLEC7A	C-type lectin domain containing 7A, transcript variant 5
405	526	1.30	AP2A2	adaptor related protein complex 2 subunit alpha 2, transcript variant X2
198	257	1.30	TRNR	tRNA-Arg
212	275	1.30	FEZ1	fasciculation and elongation protein zeta 1, transcript variant X2
128	166	1.30	FAM20C	FAM20C golgi associated secretory pathway kinase
145	188	1.30	IRF1	interferon regulatory factor 1, transcript variant 5
172	223	1.30	POLR2J3	RNA polymerase II subunit J3
520	674	1.30	C3orf80	chromosome 3 open reading frame 80
142	184	1.30	CYB5A	cytochrome b5 type A, transcript variant X1