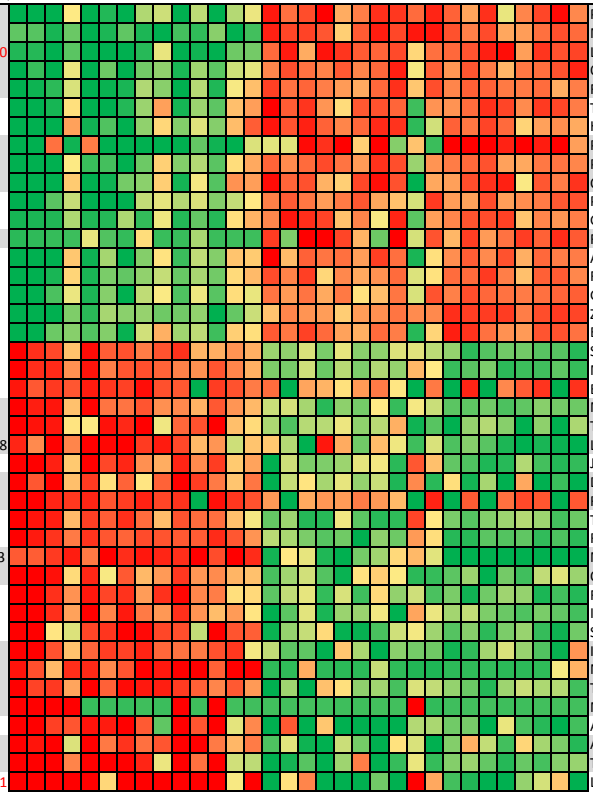
tracking_id	ratio	P-Value	Synony	GeneID	EntrezG	Description	Locatio	Type(s)	Drug(s)	dbXrefs	type_o	Measureme		Measureme	Proc	Ch1 I	Proc	Ch1 I	Proc	Ch1 I	Proc	Ch1 I	Proc	Ch1 I
PHACTR1	0.11	2E-07	RPEL|R	2E+05	2E+05	phosphatase and actin regulator 1	Cytopla	other		MIM:60	protein	PHACTR1		PHACTR1	-3.3	0.4	-3.2	1	-2.2	2	-0	8.6	-2	2.2
MALAT1	0.124	4E-12	HCN|LI	4E+05	4E+05	metastasis associated lung adenocarcinoma tra	Nucleu	other		MIM:60	ncRNA	MALAT1		MALAT1	-1.2	77	-1.3	71	-1.8	49	-1.2	74	-2.1	40
LOC100190	0.139	9E-10	-	1E+08	1E+08	uncharacterized LOC100190986	Other	other	-	-	ncRNA	LOC100190		LOC100190	-1.7	1.3	-1.7	1.3	-2	0.7	-1.3	1.6	-2	0.4
ODZ2	0.162	4E-08					Plasma	other				ODZ2		ODZ2	-2.6	4.2	-1.6	8.5	-2.1	5.7	-0.1	21	-2.5	4.4
FAM168A	0.165	1E-08	KIAA02	23201	23201	family with sequence similarity 168, member A	Other	other		MIM:61	protein	FAM168A		FAM168A	-2.2	1.2	-1.9	1.5	-1.7	1.7	-0.3	4.3	-2.3	1.1
TBX20	0.167	1E-04	ASD4	57057	57057	T-box 20	Nucleu	transcription re		MIM:60	protein	TBX20		TBX20	-3.1	0.8	-3.1	0.4	-1.8	2.4	0.1	8.6	-3.1	0
HIPK3	0.167	3E-04	DYRK6|	10114	10114	homeodomain interacting protein kinase 3	Nucleu	kinase		MIM:60	protein	HIPK3		HIPK3	-3.8	0	-3.7	0.8	-2.5	2.2	0.6	19	-1.9	3.5
PDK4	0.181	0.002	-	5166	5166	pyruvate dehydrogenase kinase, isozyme 4	Cytopla	kinase		MIM:60	protein	PDK4		PDK4	-2.6	24	-2.1	33	1	274	-1.9	35	0.9	258
PRKAR2A	0.186	1E-05	PKR2|P	5576	5576	protein kinase, cAMP-dependent, regulatory, ty	Cytopla	kinase		MIM:17	protein	PRKAR2A		PRKAR2A	-2.7	0	-2.6	1.1	-2.3	1.3	-0	6	-1.5	2.2
CHRM2	0.191	7E-04	HM2	1129	1129	cholinergic receptor, muscarinic 2	Plasma	G-prote	fesoteri	MIM:11	protein	CHRM2		CHRM2	-2.9	0.4	-2.9	0.6	-2.7	1.1	0.3	8.2	-2.8	0.8
PDPR	0.213	2E-06	PDP3	55066	55066	pyruvate dehydrogenase phosphatase regulato	Cytopla	enzyme		HGNC:1	protein	PDPR		PDPR	-2.3	0.1	-2.2	1	-1.3	1.9	-0.4	3.3	-2.2	0.9
GTF2A1	0.226	1E-05	TF2A1|	2957	2957	general transcription factor IIA, 1, 19/37kDa	Cytopla	transcription re		MIM:60	protein	GTF2A1		GTF2A1	-1.8	0	-1.8	0.8	-1.7	0.9	-0.6	2.1	-1.7	0
FNTB	0.231	2E-04	FPTB	2342	2342	farnesyltransferase, CAAX box, beta	Cytopla	enzyme	lonafari	MIM:11	protein	FNTB		FNTB	-1.7	0	-1.6	0	-1.6	0	-1.5	0.7	-0.2	2.7
ATE1	0.232	2E-04	-	11101	11101	arginyltransferase 1	Nucleu	enzyme		MIM:60	protein	ATE1		ATE1	-2.5	1	-2.5	0.2	-2	1.4	0.3	6.5	-1.9	1.5
FILIP1	0.233	4E-05	FILIP	27145	27145	filamin A interacting protein 1	Cytopla	other		MIM:60	protein	FILIP1		FILIP1	-3.8	0.9	-2	3.4	-1.8	3.8	0.2	15	-1.8	3.9
GTF2I	0.238	1E-05	BAP135	2969	2969	general transcription factor IIi	Nucleu	transcription re		MIM:60	protein	GTF2I		GTF2I	-2.7	0.5	-2.7	0.9	-1.4	2.3	-0.2	5.4	-1.8	1.8
ZC3H13	0.238	6E-09	KIAA08	23091	23091	zinc finger CCCH-type containing 13	Extrace	other		HGNC:1	protein	ZC3H13		ZC3H13	-2.3	0.8	-2	1.2	-2.1	1.1	-1	2.3	-1.7	1.5
EXOC6B	0.239	8E-04	SEC15B	23233	23233	exocyst complex component 6B	Other	other		MIM:60	protein	EXOC6B		EXOC6B	-4.3	0.8	-3	2.4	-1.1	8.2	-0.9	9.1	-1.4	7.2
S100A6	4.023	1E-08	2A9|5B	6277	6277	S100 calcium binding protein A6	Cytopla	transporter		MIM:11	protein	S100A6		S100A6	2.5	###	1.6	###	1.4	###	0.4	752	1.9	###
MYEOV2	4.044	1E-07	-	2E+05	2E+05	myeloma overexpressed 2	Other	other		HGNC:1	protein	MYEOV2		MYEOV2	2.6	952	1.6	476	1.6	470	0.8	245	1.8	537
EIF1AY	4.132	0.017	eIF-4C	9086	9086	eukaryotic translation initiation factor 1A, Y-linl	Other	translation regu		MIM:40	protein	EIF1AY		EIF1AY	1.8	135	1.3	89	1.5	103	1.3	83	1.8	124
MRPL54	4.235	1E-06	L54mt|	1E+05	1E+05	mitochondrial ribosomal protein L54	Cytopla	other		MIM:61	protein	MRPL54		MRPL54	2.8	596	1.7	276	1.8	282	0.4	98	2	315
TNFRSF4	4.325	6E-05	ACT35|	7293	7293	tumor necrosis factor receptor superfamily, me	Plasma	transmembran		MIM:60	protein	TNFRSF4		TNFRSF4	3.1	43	1.9	18	1.8	17	0.1	4.9	-0	4.8
LOC388588	4.355	3E-04										LOC388588		LOC388588	1.7	34	0.8	18	2.1	43	0.9	17	2.7	66
JOSD2	4.4	1E-04	SBBI54	1E+05	1E+05	Josephin domain containing 2	Other	enzyme		MIM:61	protein	JOSD2		JOSD2	2.6	133	2.1	90	1.7	70	0.3	25	2.1	87
DARC	4.661	3E-04			2532	Duffy blood group, chemokine receptor	Plasma	G-protein coupled receptor				DARC		DARC	3.8	242	1.3	40	2.3	79	0.4	20	1.5	46
RPS4Y1	4.696	0.022	RPS4Y|	6192	6192	ribosomal protein S4, Y-linked 1	Cytopla	other		MIM:47	protein	RPS4Y1		RPS4Y1	2.7	389	2.1	240	1.7	181	1.5	155	1.7	182
TMEM160	4.865	3E-05	-	54958	54958	transmembrane protein 160	Cytopla	other		HGNC:1	protein	TMEM160		TMEM160	3.2	201	1.8	79	1.8	72	0.4	27	1.5	59
RPS29	4.923	3E-07	DBA13|	6235	6235	ribosomal protein S29	Cytopla	other		MIM:60	protein	RPS29		RPS29	2.8	###	1.8	###	1.6	###	1	###	1.6	###
MTRNR2L3	4.966	8E-07	HN3	1E+08	1E+08	MT-RNR2-like 3	Other	other		HGNC:1	protein	MTRNR2L3		MTRNR2L3	1.2	11	1.2	10	1.5	12	1.8	14	1	8.4
CD52	5.028	2E-04	CDW52	1043	1043	CD52 molecule	Plasma	other	alemtu	MIM:11	protein	CD52		CD52	2.8	93	4.3	247	1.9	45	0.1	13	1.7	40
FAM176B	5.342	9E-08			55194	family with sequence similarity 176, member B	Other	other				FAM176B		FAM176B	2.9	126	2.1	68	1.6	48	0.8	26	1.8	55
IFI27L2	5.419	6E-06	FAM14/	83982	83982	interferon, alpha-inducible protein 27-like 2	Other	other		MIM:61	protein	IFI27L2		IFI27L2	2.9	623	2.2	372	1.6	239	0.6	116	2.2	359
SPSB2	5.763	2E-05	GRCC9|	84727	84727	splA/ryanodine receptor domain and SOCS box	Other	other		MIM:61	protein	SPSB2		SPSB2	3.5	49	2.2	19	0.1	4.2	-0.3	3.2	1.4	11
ISG15	6.101	5E-07	G1P2|I	9636	9636	ISG15 ubiquitin-like modifier	Extrace	other		MIM:14	protein	ISG15		ISG15	2.8	284	2.7	259	1.3	93	0.4	46	1.1	84
NKG7	7.217	2E-08	GIG1|G	4818	4818	natural killer cell group 7 sequence	Plasma	other		MIM:60	protein	NKG7		NKG7	1.8	12	1.3	8.5	0.4	4.4	1.6	9.6	1.7	10
TSTD1	7.262	5E-05	KAT	1E+08	1E+08	thiosulfate sulfurtransferase (rhodanese)-like d	Cytopla	other		MIM:61	protein	TSTD1		TSTD1	2.3	103	1.4	55	1.5	56	0.6	28	2.1	84
MIR671	7.337	0.04	MIRN67	8E+05	8E+05	microRNA 671	Cytopla	microRNA		MIM:61	ncRNA	MIR671		MIR671	5.9	183	5.3	117	4.7	77	4.6	69	-1.6	0
APOC1	9.301	1E-04	Apo-CI|	341	341	apolipoprotein C-I	Extrace	transporter		MIM:10	protein	APOC1		APOC1	2.2	23	5.7	243	1.5	13	1.3	11	1.8	17
APOA1	11.56	8E-05	-	335	335	apolipoprotein A-I	Extrace	transporter		MIM:10	protein	APOA1		APOA1	3.8	948	1.8	232	2.5	352	-0.3	50	3.1	535
TIAF1	11.84	2E-06	MAJN|9	9220	9220	TGFB1-induced anti-apoptotic factor 1	Cytopla	other		MIM:60	protein	TIAF1		TIAF1	3.6	92	3.1	63	2.4	39	0.9	13	2.5	42
LOC100131	23	9E-05			1E+08	uncharacterized LOC100131138						LOC100131		LOC100131	2.8	149	3.1	185	4	323	2.7	128	3	168