

Terms	Counts	GeneRatio	BgRatio	pValue	FDR	foldEnri	geneID	geneSymbol	Category
GO:001988	84	84/1117	341/2061	9.77E-33	3.07E-29	4.545166	ENSG000001000000	PSMB1/NA	GO_BP
GO:004800	83	83/1117	348/2061	2.84E-31	4.91E-28	4.400719	ENSG000001000000	PSMB1/NA	GO_BP
GO:000243	26	26/1117	60/2061	1.08E-17	3.51E-15	7.995524	ENSG000001000000	TAP2/NA	GO_BP
GO:001988	27	27/1117	77/2061	1.55E-15	3.10E-13	6.469904	ENSG000001000000	TAP2/NA	GO_BP
GO:002290	42	42/1117	203/2061	4.20E-14	4.95E-12	3.817491	ENSG000001000000	NDUFA7/C	GO_BP
GO:000641	41	41/1117	222/2061	4.24E-12	4.31E-10	3.407656	ENSG000001000000	RPL38/RPI	GO_BP
GO:000223	58	58/1117	406/2061	1.32E-11	1.24E-09	2.635887	ENSG000001000000	PSMB1/NA	GO_BP
GO:000250	36	36/1117	186/2061	2.12E-11	1.87E-09	3.571202	ENSG000001000000	IFI30/HL	GO_BP
GO:001598	47	47/1117	304/2061	7.85E-11	6.67E-09	2.852654	ENSG000001000000	NDUFA7/C	GO_BP
GO:009020	8	8/1117	13/2061	7.32E-08	4.57E-06	11.35459	ENSG000001000000	AIF1/NA	GO_BP
GO:009021	8	8/1117	13/2061	7.32E-08	4.57E-06	11.35459	ENSG000001000000	AIF1/NA	GO_BP
GO:002183	10	10/1117	22/2061	7.47E-08	4.61E-06	8.386913	ENSG000001000000	MBOAT7/N	GO_BP
GO:000191	22	22/1117	112/2061	1.26E-07	7.42E-06	3.624345	ENSG000001000000	HLA-A/NA	GO_BP
GO:003263	21	21/1117	104/2061	1.48E-07	8.44E-06	3.725725	ENSG000001000000	TMSB4X/F	GO_BP
GO:003132	23	23/1117	124/2061	1.96E-07	1.05E-05	3.422402	ENSG000001000000	HLA-A/NA	GO_BP
GO:007259	41	41/1117	316/2061	2.02E-07	1.07E-05	2.393986	ENSG000001000000	KLF2/AIF	GO_BP
GO:000183	44	44/1117	365/2061	5.91E-07	2.71E-05	2.224255	ENSG000001000000	TMSB4X/KI	GO_BP
GO:003263	29	29/1117	197/2061	9.28E-07	3.95E-05	2.716168	ENSG000001000000	KLF2/AIF	GO_BP
GO:005080	47	47/1117	409/2061	9.83E-07	4.14E-05	2.12031	ENSG000001000000	AIF1/NA	GO_BP
GO:000191	20	20/1117	111/2061	1.95E-06	7.59E-05	3.324542	ENSG000001000000	HLA-A/NA	GO_BP
GO:003410	24	24/1117	151/2061	2.01E-06	7.76E-05	2.932642	ENSG000001000000	KLF2/B2M	GO_BP
GO:005122	52	52/1117	495/2061	3.94E-06	0.000143	1.938309	ENSG000001000000	PANX2/UBI	GO_BP
GO:001490	6	6/1117	10/2061	4.35E-06	0.00015	11.07073	ENSG000001000000	AIF1/NA	GO_BP
GO:003263	15	15/1117	71/2061	4.86E-06	0.000164	3.898143	ENSG000001000000	TYROBP/I	GO_BP
GO:004348	29	29/1117	214/2061	5.06E-06	0.000167	2.500397	ENSG000001000000	PSMB1/NA	GO_BP
GO:190355	50	50/1117	476/2061	6.04E-06	0.000192	1.938152	ENSG000001000000	SDCBP/PAI	GO_BP
GO:001092	46	46/1117	424/2061	6.08E-06	0.000192	2.001782	ENSG000001000000	PSMB1/NA	GO_BP
GO:005060	37	37/1117	312/2061	6.69E-06	0.000209	2.188124	ENSG000001000000	TMSB4X/P	GO_BP
GO:000750	13	13/1117	57/2061	8.54E-06	0.000256	4.20817	ENSG000001000000	MMP9/CALI	GO_BP
GO:003210	42	42/1117	391/2061	1.94E-05	0.000507	1.981971	ENSG000001000000	TMSB4X/S	GO_BP
GO:007170	28	28/1117	218/2061	2.02E-05	0.000523	2.36988	ENSG000001000000	ADAM8/TYI	GO_BP
GO:190191	7	7/1117	19/2061	3.82E-05	0.000902	6.797814	ENSG000001000000	PPP1R10/I	GO_BP
GO:003059	31	31/1117	263/2061	4.09E-05	0.000956	2.174857	ENSG000001000000	S100A8/A	GO_BP
GO:000710	21	21/1117	147/2061	4.49E-05	0.001035	2.635887	ENSG000001000000	PSMB1/NA	GO_BP
GO:000269	38	38/1117	354/2061	4.81E-05	0.00108	1.980638	ENSG000001000000	HLA-A/NA	GO_BP
GO:004562	12	12/1117	59/2061	6.35E-05	0.001307	3.752788	ENSG000001000000	B2M/NA	GO_BP
GO:000251	9	9/1117	35/2061	7.67E-05	0.001553	4.744596	ENSG000001000000	WAS/CD74	GO_BP
GO:007149	38	38/1117	362/2061	7.77E-05	0.001567	1.936867	ENSG000001000000	LAMP2/GAI	GO_BP
GO:004671	7	7/1117	21/2061	8.01E-05	0.001585	6.150403	ENSG000001000000	LAMP2/GA	GO_BP
GO:007048	44	44/1117	443/2061	8.15E-05	0.001585	1.832626	ENSG000001000000	PSMB1/NA	GO_BP
GO:000150	8	8/1117	28/2061	8.52E-05	0.001631	5.271774	ENSG000001000000	BATF2/BCI	GO_BP
GO:000160	41	41/1117	407/2061	0.000103	0.001916	1.858721	ENSG000001000000	PSMB1/NA	GO_BP
GO:003412	11	11/1117	55/2061	0.000149	0.002618	3.690242	ENSG000001000000	ARRB2/LI	GO_BP
GO:005169	15	15/1117	94/2061	0.000154	0.002642	2.944342	ENSG000001000000	FTL/TMSB	GO_BP
GO:006070	13	13/1117	75/2061	0.000179	0.002987	3.198209	ENSG000001000000	FADD/TLR	GO_BP
GO:006072	7	7/1117	24/2061	0.000207	0.003337	5.381603	ENSG000001000000	DDR1/NA	GO_BP
GO:006131	7	7/1117	24/2061	0.000207	0.003337	5.381603	ENSG000001000000	DDR1/NA	GO_BP
GO:003160	31	31/1117	289/2061	0.000234	0.003709	1.979195	ENSG000001000000	LAMP2/GAI	GO_BP
GO:003292	35	35/1117	344/2061	0.000267	0.004075	1.877303	ENSG000001000000	AIF1/NA	GO_BP
GO:006201	46	46/1117	497/2061	0.000291	0.004413	1.707758	ENSG000001000000	PSMB1/NA	GO_BP
GO:000269	38	38/1117	387/2061	0.000305	0.00457	1.811747	ENSG000001000000	AIF1/NA	GO_BP
GO:003260	6	6/1117	19/2061	0.000368	0.00538	5.826697	ENSG000001000000	LILRA2/N	GO_BP
GO:200109	15	15/1117	102/2061	0.000386	0.005571	2.713413	ENSG000001000000	KLF2/AIF	GO_BP

GO:004218	29	29/1117	272/2061	0.000405	0.005755	1.967224	ENSG000001000000	PSMB1/NA	GO_BP
GO:000644	10	10/1117	52/2061	0.000414	0.005824	3.548309	ENSG000001000000	HSPA6/CD	GO_BP
GO:007060	22	22/1117	185/2061	0.000451	0.006273	2.194198	ENSG000001000000	BST2/AIF	GO_BP
GO:004593	7	7/1117	27/2061	0.00046	0.006337	4.783647	ENSG000001000000	RGS2/SRI	GO_BP
GO:003134	25	25/1117	223/2061	0.000472	0.006487	2.068521	ENSG000001000000	HLA-A/NA	GO_BP
GO:005160	29	29/1117	276/2061	0.000515	0.006934	1.938714	ENSG000001000000	IFITM2/R	GO_BP
GO:004202	10	10/1117	54/2061	0.000568	0.007548	3.41689	ENSG000001000000	HSPA6/B2	GO_BP
GO:003261	19	19/1117	152/2061	0.000582	0.007675	2.306401	ENSG000001000000	PANX2/CA	GO_BP
GO:003052	32	32/1117	319/2061	0.000613	0.00795	1.850905	ENSG000001000000	PIM1/NFK	GO_BP
GO:000961	36	36/1117	374/2061	0.000628	0.008076	1.776052	ENSG000001000000	IFITM2/R	GO_BP
GO:003260	19	19/1117	153/2061	0.000631	0.008101	2.291327	ENSG000001000000	DHX58/IS	GO_BP
GO:007060	30	30/1117	293/2061	0.00064	0.00819	1.889202	ENSG000001000000	BST2/AIF	GO_BP
GO:001474	6	6/1117	21/2061	0.000671	0.008529	5.271774	ENSG000001000000	AIF1/NA	GO_BP
GO:000191	23	23/1117	203/2061	0.000673	0.008536	2.090531	ENSG000001000000	HLA-A/NA	GO_BP
GO:003164	32	32/1117	322/2061	0.000718	0.009032	1.83366	ENSG000001000000	LAMP2/PI	GO_BP
GO:000230	21	21/1117	179/2061	0.000719	0.009032	2.164667	ENSG000001000000	BST2/B2M	GO_BP
GO:003803	13	13/1117	87/2061	0.000792	0.009848	2.757077	ENSG000001000000	MCL1/FAD	GO_BP
GO:003160	6	6/1117	22/2061	0.000881	0.010676	5.032148	ENSG000001000000	CARD16/L	GO_BP
GO:000252	5	5/1117	15/2061	0.000881	0.010676	6.150403	ENSG000001000000	S100A8/A	GO_BP
GO:005123	5	5/1117	15/2061	0.000881	0.010676	6.150403	ENSG000001000000	FTL/S100	GO_BP
GO:009051	14	14/1117	99/2061	0.000887	0.010676	2.609262	ENSG000001000000	SLC25A5/I	GO_BP
GO:007121	29	29/1117	286/2061	0.00091	0.010928	1.870927	ENSG000001000000	CARD16/T	GO_BP
GO:005092	19	19/1117	159/2061	0.001011	0.012053	2.204861	ENSG000001000000	TMSB4X/A	GO_BP
GO:000268	19	19/1117	160/2061	0.001091	0.012822	2.191081	ENSG000001000000	AIF1/NA	GO_BP
GO:007261	17	17/1117	137/2061	0.001201	0.013933	2.289566	ENSG000001000000	AIF1/NA	GO_BP
GO:000251	6	6/1117	24/2061	0.001448	0.016067	4.612802	ENSG000001000000	HLA-DOB	GO_BP
GO:006101	11	11/1117	71/2061	0.00145	0.016067	2.858638	ENSG000001000000	HSPA6/CR	GO_BP
GO:000270	19	19/1117	166/2061	0.001687	0.018377	2.111885	ENSG000001000000	B2M/NA/S	GO_BP
GO:005109	37	37/1117	410/2061	0.001713	0.018616	1.665109	ENSG000001000000	TMSB4X/C	GO_BP
GO:190340	17	17/1117	142/2061	0.001782	0.019293	2.208948	ENSG000001000000	KLF2/AIF	GO_BP
GO:000220	11	11/1117	73/2061	0.001827	0.019528	2.780319	ENSG000001000000	AIF1/NA	GO_BP
GO:005122	33	33/1117	355/2061	0.001842	0.019655	1.715183	ENSG000001000000	FTL/TMSB	GO_BP
GO:000709	21	21/1117	193/2061	0.001876	0.019931	2.007644	ENSG000001000000	DUSP1/MU	GO_BP
GO:005170	27	27/1117	273/2061	0.001929	0.020456	1.824845	ENSG000001000000	IFITM2/D	GO_BP
GO:009752	25	25/1117	249/2061	0.00227	0.023222	1.852531	ENSG000001000000	S100A8/A	GO_BP
GO:000220	10	10/1117	65/2061	0.00248	0.025065	2.838647	ENSG000001000000	FADD/SIT	GO_BP
GO:190370	23	23/1117	224/2061	0.002506	0.025178	1.894544	ENSG000001000000	ADAM8/TY	GO_BP
GO:000268	24	24/1117	238/2061	0.002595	0.026027	1.860626	ENSG000001000000	AIF1/NA	GO_BP
GO:190191	8	8/1117	45/2061	0.00261	0.026072	3.280215	ENSG000001000000	DUSP1/PP	GO_BP
GO:009880	15	15/1117	123/2061	0.002697	0.026792	2.250147	ENSG000001000000	MGST3/AL	GO_BP
GO:190351	26	26/1117	266/2061	0.002721	0.026887	1.803502	ENSG000001000000	TMSB4X/C	GO_BP
GO:003431	7	7/1117	36/2061	0.002822	0.027658	3.587735	ENSG000001000000	ARF1/ZDH	GO_BP
GO:004321	28	28/1117	295/2061	0.002922	0.028532	1.751301	ENSG000001000000	TMSB4X/C	GO_BP
GO:000962	10	10/1117	67/2061	0.003117	0.029705	2.753912	ENSG000001000000	S100A8/S	GO_BP
GO:004518	14	14/1117	113/2061	0.003181	0.030268	2.28599	ENSG000001000000	TMSB4X/T	GO_BP
GO:000691	30	30/1117	327/2061	0.003509	0.032374	1.692771	ENSG000001000000	S100A8/L	GO_BP
GO:004541	11	11/1117	80/2061	0.003814	0.034759	2.537041	ENSG000001000000	GPX1/NCF	GO_BP
GO:000750	21	21/1117	206/2061	0.004095	0.036676	1.880948	ENSG000001000000	RGS2/MMP	GO_BP
GO:004661	31	31/1117	347/2061	0.004498	0.039746	1.648379	ENSG000001000000	KLF2/S10	GO_BP
GO:003220	12	12/1117	94/2061	0.004769	0.041713	2.355473	ENSG000001000000	PPP1R10	GO_BP
GO:003590	23	23/1117	236/2061	0.004795	0.041856	1.798211	ENSG000001000000	CTDSP2/H	GO_BP
GO:005092	24	24/1117	250/2061	0.004855	0.04224	1.771316	ENSG000001000000	TMSB4X/A	GO_BP
GO:006190	11	11/1117	83/2061	0.005074	0.044069	2.445341	ENSG000001000000	AIF1/NA	GO_BP
GO:000940	8	8/1117	50/2061	0.005121	0.044258	2.952193	ENSG000001000000	GMPR/NFK	GO_BP

GO:000926	26	26/1117	279/2061	0.005132	0.044277	1.719467	ENSG000001000000	GMPR/HSP1	GO_BP
GO:003261	11	11/1117	84/2061	0.005556	0.047339	2.41623	ENSG000001000000	IRF5/PRK1	GO_BP
GO:000151	39	39/1117	470/2061	0.005589	0.04748	1.531058	ENSG000001000000	SDCBP/S100A8	GO_BP
GO:005104	27	27/1117	295/2061	0.005595	0.04748	1.688755	ENSG000001000000	TMSB4X/C16orf67	GO_BP
GO:004866	10	10/1117	74/2061	0.006426	0.053742	2.493407	ENSG000001000000	AIF1/NAI1	GO_BP
GO:000270	8	8/1117	52/2061	0.006528	0.054416	2.838647	ENSG000001000000	BST2/HLA-DQA1	GO_BP
GO:004571	12	12/1117	98/2061	0.006664	0.055464	2.259332	ENSG000001000000	ATRAID/C10orf101	GO_BP
GO:003250	10	10/1117	75/2061	0.007064	0.057865	2.460161	ENSG000001000000	TMSB4X/T10orf101	GO_BP
GO:000270	21	21/1117	218/2061	0.007767	0.062339	1.77741	ENSG000001000000	BST2/B2M	GO_BP
GO:000301	14	14/1117	125/2061	0.007827	0.062718	2.066535	ENSG000001000000	AQP3/PSAI1	GO_BP
GO:005160	8	8/1117	54/2061	0.008208	0.064682	2.733512	ENSG000001000000	AIF1/NAI1	GO_BP
GO:004571	35	35/1117	426/2061	0.009648	0.074329	1.515944	ENSG000001000000	AIF1/NAI1	GO_BP
GO:009008	5	5/1117	25/2061	0.009936	0.076099	3.690242	ENSG000001000000	HSPA1B/NF1	GO_BP
GO:003166	6	6/1117	35/2061	0.010513	0.079574	3.163064	ENSG000001000000	CARD16/L1	GO_BP
GO:003261	6	6/1117	35/2061	0.010513	0.079574	3.163064	ENSG000001000000	IRF4/L1L1	GO_BP
GO:004216	6	6/1117	35/2061	0.010513	0.079574	3.163064	ENSG000001000000	TSPO/TME1	GO_BP
GO:000759	31	31/1117	369/2061	0.010609	0.080187	1.550102	ENSG000001000000	DGKI/PRK1	GO_BP
GO:003133	27	27/1117	313/2061	0.011851	0.087986	1.591638	ENSG000001000000	PFN1/ARP1	GO_BP
GO:004209	6	6/1117	36/2061	0.012051	0.088755	3.075201	ENSG000001000000	HLX/CD74	GO_BP
GO:005109	18	18/1117	188/2061	0.01382	0.098703	1.766605	ENSG000001000000	S100A8/C16orf67	GO_BP
GO:003647	11	11/1117	96/2061	0.014718	0.103547	2.114201	ENSG000001000000	MCL1/PSAI1	GO_BP
GO:009031	16	16/1117	162/2061	0.014927	0.104733	1.822342	ENSG000001000000	UBL5/OAZ1	GO_BP
GO:200102	11	11/1117	97/2061	0.015815	0.109481	2.092405	ENSG000001000000	CDKN2D/PIG1	GO_BP
GO:003260	12	12/1117	110/2061	0.016036	0.110715	2.012859	ENSG000001000000	S100A8/A16orf67	GO_BP
GO:003016	17	17/1117	178/2061	0.016778	0.114922	1.762194	ENSG000001000000	DGKI/PRK1	GO_BP
GO:005086	22	22/1117	249/2061	0.016846	0.114932	1.630227	ENSG000001000000	TYROBP/PIG1	GO_BP
GO:005109	27	27/1117	325/2061	0.018536	0.123531	1.53287	ENSG000001000000	S100A8/C16orf67	GO_BP
GO:004593	7	7/1117	51/2061	0.019416	0.127497	2.532519	ENSG000001000000	RGS2/PRO1	GO_BP
GO:003250	6	6/1117	40/2061	0.019787	0.127976	2.767681	ENSG000001000000	CHMP2A/R1G1	GO_BP
GO:000269	20	20/1117	224/2061	0.01982	0.127976	1.647429	ENSG000001000000	TYROBP/Z1G1	GO_BP
GO:006075	20	20/1117	224/2061	0.01982	0.127976	1.647429	ENSG000001000000	CARD16/F1G1	GO_BP
GO:003027	20	20/1117	227/2061	0.02251	0.142162	1.625657	ENSG000001000000	ATRAID/C10orf101	GO_BP
GO:000237	13	13/1117	129/2061	0.022854	0.14416	1.859424	ENSG000001000000	STX4/TCF1	GO_BP
GO:005092	9	9/1117	77/2061	0.023102	0.145368	2.156635	ENSG000001000000	AIF1/NAI1	GO_BP
GO:000988	3	3/1117	12/2061	0.024174	0.147808	4.612802	ENSG000001000000	HMG1/BC1	GO_BP
GO:001064	5	5/1117	31/2061	0.024333	0.148083	2.976001	ENSG000001000000	CALM3/SR1	GO_BP
GO:006011	8	8/1117	66/2061	0.025739	0.153932	2.23651	ENSG000001000000	RGS2/ADC1	GO_BP
GO:003157	17	17/1117	188/2061	0.026971	0.159854	1.66846	ENSG000001000000	MUS81/PPI1	GO_BP
GO:005509	5	5/1117	32/2061	0.027592	0.162388	2.883001	ENSG000001000000	ITGB2/CD113	GO_BP
GO:000164	21	21/1117	252/2061	0.03369	0.189052	1.537601	ENSG000001000000	ATRAID/C10orf101	GO_BP
GO:007140	5	5/1117	34/2061	0.034907	0.194201	2.713413	ENSG000001000000	ITGB2/CD113	GO_BP
GO:007026	8	8/1117	70/2061	0.03509	0.194592	2.10871	ENSG000001000000	FADD/PPI1	GO_BP
GO:009854	3	3/1117	14/2061	0.036905	0.202916	3.95383	ENSG000001000000	TLR2/TLR1	GO_BP
GO:003030	18	18/1117	210/2061	0.036998	0.203217	1.581532	ENSG000001000000	BST2/RGS1	GO_BP
GO:004299	4	4/1117	24/2061	0.038341	0.208603	3.075201	ENSG000001000000	TMSB4X/N1G1	GO_BP
GO:004866	12	12/1117	125/2061	0.038767	0.210465	1.771316	ENSG000001000000	MMP9/AIF1	GO_BP
GO:007121	27	27/1117	348/2061	0.039341	0.212043	1.431559	ENSG000001000000	CARD16/F1G1	GO_BP
GO:010400	27	27/1117	348/2061	0.039341	0.212043	1.431559	ENSG000001000000	CARD16/F1G1	GO_BP
GO:000989	35	35/1117	474/2061	0.039853	0.214067	1.362431	ENSG000001000000	RILP/NAI1	GO_BP
GO:007167	12	12/1117	127/2061	0.042963	0.227308	1.743421	ENSG000001000000	AIF1/NAI1	GO_BP
GO:004336	5	5/1117	36/2061	0.043316	0.22825	2.562668	ENSG000001000000	SRF/CD74	GO_BP
GO:003238	19	19/1117	229/2061	0.043363	0.22825	1.530886	ENSG000001000000	UBL5/OAZ1	GO_BP
GO:004669	4	4/1117	25/2061	0.043752	0.228885	2.952193	ENSG000001000000	JUNB/BSG	GO_BP
GO:000961	18	18/1117	216/2061	0.046602	0.238529	1.537601	ENSG000001000000	TXNIP/NF1	GO_BP

GO:004309	5	5/1117	37/20610	0.047937	0.244156	2.493407	ENSG000001000000	GMPR/PNP	GO_BP
GO:003476	13	13/1117	144/20610	0.049205	0.249635	1.665734	ENSG000001000000	RGS2/MMP9	GO_BP
GO:003462	4	4/1117	26/20610	0.049567	0.250212	2.838647	ENSG000001000000	TNFAIP2/IGO	GO_BP
GO:007099	32	32/1117	436/20610	0.050958	0.256025	1.354217	ENSG000001000000	MCL1/ADA1	GO_BP
GO:000979	9	9/1117	89/20610	0.051665	0.259019	1.865853	ENSG000001000000	HMG1/PY	GO_BP
GO:000599	24	24/1117	311/20610	0.052303	0.259019	1.423887	ENSG000001000000	IRS2/WDR5	GO_BP
GO:000178	3	3/1117	16/20610	0.052414	0.259019	3.459602	ENSG000001000000	HCAR2/CC1	GO_BP
GO:190218	3	3/1117	16/20610	0.052414	0.259019	3.459602	ENSG000001000000	CHMP2A/DIG	GO_BP
GO:003210	31	31/1117	423/20610	0.054871	0.268911	1.352216	ENSG000001000000	CARD16/AIF1	GO_BP
GO:004390	19	19/1117	236/20610	0.055551	0.271218	1.485479	ENSG000001000000	IFITM2/BCL2	GO_BP
GO:004580	16	16/1117	191/20610	0.055934	0.271807	1.545651	ENSG000001000000	HNRNPK/BCL2	GO_BP
GO:000283	7	7/1117	64/20610	0.057305	0.27614	2.018101	ENSG000001000000	CARD16/DIG	GO_BP
GO:004614	7	7/1117	64/20610	0.057305	0.27614	2.018101	ENSG000001000000	TSPO/APR1	GO_BP
GO:004484	3	3/1117	17/20610	0.061164	0.289091	3.256096	ENSG000001000000	OPRL1/NA	GO_BP
GO:005128	3	3/1117	17/20610	0.061164	0.289091	3.256096	ENSG000001000000	CALM3/SRF	GO_BP
GO:190022	3	3/1117	17/20610	0.061164	0.289091	3.256096	ENSG000001000000	SRF/HMGC1	GO_BP
GO:005077	19	19/1117	239/20610	0.061447	0.289375	1.466832	ENSG000001000000	BST2/DHX1	GO_BP
GO:005122	19	19/1117	239/20610	0.061447	0.289375	1.466832	ENSG000001000000	TMSB4X/C1	GO_BP
GO:002198	12	12/1117	135/20610	0.062876	0.293439	1.640107	ENSG000001000000	RHOA/SLC12	GO_BP
GO:004866	16	16/1117	195/20610	0.064929	0.301123	1.513945	ENSG000001000000	MMP9/AIF1	GO_BP
GO:003359	4	4/1117	29/20610	0.069416	0.31711	2.544994	ENSG000001000000	ZNF703/GIG	GO_BP
GO:004865	16	16/1117	197/20610	0.069773	0.318463	1.498575	ENSG000001000000	MMP9/AIF1	GO_BP
GO:000245	7	7/1117	67/20610	0.069984	0.318612	1.927738	ENSG000001000000	PSMB4/KDI	GO_BP
GO:003426	6	6/1117	54/20610	0.070886	0.319327	2.050134	ENSG000001000000	CDC42SE1	GO_BP
GO:190499	19	19/1117	245/20610	0.074504	0.333816	1.43091	ENSG000001000000	TMSB4X/C1	GO_BP
GO:003368	4	4/1117	30/20610	0.076813	0.339247	2.460161	ENSG000001000000	ATRAID/RIG	GO_BP
GO:007239	8	8/1117	83/20610	0.080289	0.349975	1.77843	ENSG000001000000	CARM1/PRK	GO_BP
GO:001052	3	3/1117	19/20610	0.080525	0.349975	2.913349	ENSG000001000000	CALM3/SRF	GO_BP
GO:009700	10	10/1117	112/20610	0.082448	0.356541	1.647429	ENSG000001000000	HNRNPK/AIG	GO_BP
GO:000282	14	14/1117	172/20610	0.084456	0.362024	1.501843	ENSG000001000000	CARD16/DIG	GO_BP
GO:003090	9	9/1117	99/20610	0.088212	0.373983	1.677383	ENSG000001000000	CALM3/COX	GO_BP
GO:004259	16	16/1117	204/20610	0.088601	0.375322	1.447154	ENSG000001000000	LAMP2/GAIG	GO_BP
GO:003255	28	28/1117	395/20610	0.089469	0.378384	1.307934	ENSG000001000000	TMSB4X/TIG	GO_BP
GO:000269	16	16/1117	205/20610	0.091531	0.382734	1.440094	ENSG000001000000	BST2/DHX1	GO_BP
GO:005089	7	7/1117	72/20610	0.094538	0.391516	1.793868	ENSG000001000000	AQP3/ADC3	GO_BP
GO:000763	13	13/1117	160/20610	0.094804	0.391529	1.499161	ENSG000001000000	DGKI/EIF2	GO_BP
GO:006201	13	13/1117	160/20610	0.094804	0.391529	1.499161	ENSG000001000000	TMSB4X/IIG	GO_BP
GO:002240	24	24/1117	334/20610	0.097705	0.396341	1.325835	ENSG000001000000	AIF1/NA	GO_BP
GO:003444	2	2/1117	10/20610	0.098924	0.396341	3.690242	ENSG000001000000	APOBR/LRIG	GO_BP
GO:000197	8	8/1117	87/20610	0.09901	0.396341	1.696663	ENSG000001000000	ARRB2/HLA	GO_BP
GO:008600	6	6/1117	59/20610	0.099066	0.396341	1.876394	ENSG000001000000	CALM3/SRF	GO_BP
GO:190040	6	6/1117	59/20610	0.099066	0.396341	1.876394	ENSG000001000000	PSAP/GPX3	GO_BP
GO:000709	19	19/1117	255/20610	0.10016	0.4001	1.374796	ENSG000001000000	CDKN2D/DIG	GO_BP
GO:009006	23	23/1117	319/20610	0.100427	0.400856	1.330338	ENSG000001000000	AIF1/NA	GO_BP
GO:200102	4	4/1117	33/20610	0.101229	0.402817	2.23651	ENSG000001000000	RGS2/PSAIG	GO_BP
GO:000229	5	5/1117	46/20610	0.102006	0.404688	2.005566	ENSG000001000000	FFAR2/DEIG	GO_BP
GO:005509	3	3/1117	21/20610	0.102167	0.404688	2.635887	ENSG000001000000	MT-ATP6/IG	GO_BP
GO:005127	29	29/1117	419/20610	0.106098	0.417705	1.277053	ENSG000001000000	BST2/AIF1	GO_BP
GO:001973	12	12/1117	148/20610	0.10661	0.419084	1.496044	ENSG000001000000	S100A8/L	GO_BP
GO:004592	20	20/1117	274/20610	0.108904	0.426942	1.346804	ENSG000001000000	BST2/RGS2	GO_BP
GO:004814	8	8/1117	89/20610	0.109217	0.426942	1.658536	ENSG000001000000	S100A6/F	GO_BP
GO:000609	4	4/1117	34/20610	0.110072	0.427186	2.17073	ENSG000001000000	SDHC/FH	GO_BP
GO:002198	4	4/1117	34/20610	0.110072	0.427186	2.17073	ENSG000001000000	SRF/SEMA4	GO_BP
GO:004327	14	14/1117	180/20610	0.111279	0.430262	1.435094	ENSG000001000000	RGS2/MMP9	GO_BP

GO:190288	6	6/1117	61/20610	0.111775	0.431214	1.814873	ENSG000001PSAP/GPX	GO_BP
GO:000940	16	16/1117	212/20610	0.113749	0.434354	1.392544	ENSG000001HSPA6/HSIG	GO_BP
GO:190560	2	2/1117	11/20610	0.116712	0.435046	3.354765	ENSG000001ABHD17A/1	GO_BP
GO:190592	2	2/1117	11/20610	0.116712	0.435046	3.354765	ENSG000001RETN/CITIG	GO_BP
GO:005138	6	6/1117	62/20610	0.118425	0.439538	1.785601	ENSG000001CALM3/GN	GO_BP
GO:009890	4	4/1117	35/20610	0.119246	0.43975	2.10871	ENSG000001KCNE3/BI	GO_BP
GO:000697	8	8/1117	91/20610	0.119976	0.441147	1.622084	ENSG000001TSC22D4/	GO_BP
GO:003132	8	8/1117	91/20610	0.119976	0.441147	1.622084	ENSG000001ARRB2/HL	GO_BP
GO:004390	20	20/1117	278/20610	0.120774	0.442868	1.327425	ENSG000001IFITM2/B	GO_BP
GO:000978	19	19/1117	262/20610	0.12108	0.44336	1.338065	ENSG000001ARRB2/RH	GO_BP
GO:000307	33	33/1117	492/20610	0.121528	0.444518	1.237581	ENSG000001RGS2/AIF	GO_BP
GO:000652	29	29/1117	426/20610	0.122717	0.448088	1.256068	ENSG000001PSMB1/NA	GO_BP
GO:002152	15	15/1117	199/20610	0.123552	0.449873	1.390795	ENSG000001KDM6B/RH	GO_BP
GO:003297	28	28/1117	410/20610	0.124103	0.451561	1.260083	ENSG000001TMSB4X/B	GO_BP
GO:004347	21	21/1117	296/20610	0.126325	0.453521	1.309038	ENSG000001SDF2/TME	GO_BP
GO:004218	14	14/1117	184/20610	0.126391	0.453521	1.403896	ENSG000001KLF2/AIF	GO_BP
GO:000189	4	4/1117	36/20610	0.128737	0.459711	2.050134	ENSG000001JUNB/BSG	GO_BP
GO:004812	4	4/1117	36/20610	0.128737	0.459711	2.050134	ENSG000001FTH1/EMD	GO_BP
GO:009700	4	4/1117	36/20610	0.128737	0.459711	2.050134	ENSG000001FLCN/MET	GO_BP
GO:007142	11	11/1117	138/20610	0.129213	0.460776	1.470749	ENSG000001SRSF1/U2	GO_BP
GO:004819	7	7/1117	78/20610	0.1295	0.461481	1.655878	ENSG000001SEC16A/R	GO_BP
GO:006207	9	9/1117	108/20610	0.131497	0.466673	1.537601	ENSG000001PPIF/FLC	GO_BP
GO:000240	2	2/1117	12/20610	0.135219	0.467407	3.075201	ENSG000001CLEC4A/CIG	GO_BP
GO:006048	2	2/1117	12/20610	0.135219	0.467407	3.075201	ENSG000001OPRL1/NA	GO_BP
GO:009000	2	2/1117	12/20610	0.135219	0.467407	3.075201	ENSG000001ETS2/SRF	GO_BP
GO:000698	8	8/1117	94/20610	0.137123	0.471314	1.570316	ENSG000001CFD/NA/F	GO_BP
GO:009950	3	3/1117	24/20610	0.138323	0.471314	2.306401	ENSG000001STX4/VAMI	GO_BP
GO:000188	4	4/1117	37/20610	0.138531	0.471314	1.994725	ENSG000001RAB11B/SI	GO_BP
GO:009750	4	4/1117	37/20610	0.138531	0.471314	1.994725	ENSG000001SDF2/DPM	GO_BP
GO:000150	27	27/1117	399/20610	0.139001	0.472604	1.248578	ENSG000001KLF2/RGS	GO_BP
GO:002153	20	20/1117	284/20610	0.139984	0.475635	1.299381	ENSG000001KDM6B/RH	GO_BP
GO:190382	24	24/1117	350/20610	0.141045	0.478007	1.265226	ENSG000001UBL5/ABHI	GO_BP
GO:004812	5	5/1117	51/20610	0.141143	0.478007	1.808942	ENSG000001S100A6/CIG	GO_BP
GO:005170	8	8/1117	95/20610	0.143099	0.483053	1.553786	ENSG000001CALM3/GP	GO_BP
GO:190022	3	3/1117	25/20610	0.151219	0.501837	2.214145	ENSG000001SRF/HMGC	GO_BP
GO:004578	2	2/1117	13/20610	0.154316	0.501837	2.838647	ENSG000001KCNE3/BI	GO_BP
GO:000070	6	6/1117	67/20610	0.154471	0.501837	1.652347	ENSG000001TYROBP/PI	GO_BP
GO:004888	6	6/1117	67/20610	0.154471	0.501837	1.652347	ENSG000001CALM3/CO	GO_BP
GO:005190	23	23/1117	338/20610	0.155325	0.503687	1.255556	ENSG000001VIM/DYNL	GO_BP
GO:003247	8	8/1117	97/20610	0.155429	0.503687	1.521749	ENSG000001MMP9/CAL	GO_BP
GO:003090	10	10/1117	128/20610	0.156743	0.507312	1.441501	ENSG000001CTDSP2/HI	GO_BP
GO:004390	32	32/1117	490/20610	0.15875	0.510364	1.204977	ENSG000001IFITM2/B	GO_BP
GO:003262	4	4/1117	39/20610	0.158966	0.510364	1.892432	ENSG000001MYD88/IL	GO_BP
GO:000758	17	17/1117	241/20610	0.161644	0.518321	1.301538	ENSG000001AQP3/CDK	GO_BP
GO:004597	7	7/1117	83/20610	0.162888	0.519694	1.556126	ENSG000001IRS2/WDR	GO_BP
GO:000197	3	3/1117	26/20610	0.164478	0.519694	2.128986	ENSG000001SNCA/CHMI	GO_BP
GO:003022	3	3/1117	26/20610	0.164478	0.519694	2.128986	ENSG000001SRF/NBEAI	GO_BP
GO:190040	3	3/1117	26/20610	0.164478	0.519694	2.128986	ENSG000001MCL1/TLR	GO_BP
GO:200007	3	3/1117	26/20610	0.164478	0.519694	2.128986	ENSG000001TYROBP/S	GO_BP
GO:200017	3	3/1117	26/20610	0.164478	0.519694	2.128986	ENSG000001KCTD11/N	GO_BP
GO:001052	5	5/1117	54/20610	0.167315	0.527372	1.708445	ENSG000001CALM3/SR	GO_BP
GO:004852	11	11/1117	146/20610	0.169089	0.530947	1.39016	ENSG000001IFITM2/B	GO_BP
GO:000692	6	6/1117	69/20610	0.170101	0.531631	1.604453	ENSG000001TYROBP/PI	GO_BP
GO:004420	20	20/1117	293/20610	0.171881	0.532856	1.259468	ENSG000001NAGK/IRS	GO_BP

GO:001027	2	2/1117	14/20610	0.173885	0.532856	2.635887	ENSG000001000000	MT2A/MT1	GO_BP
GO:009067	2	2/1117	14/20610	0.173885	0.532856	2.635887	ENSG000001000000	SOD2/NA	GO_BP
GO:009077	2	2/1117	14/20610	0.173885	0.532856	2.635887	ENSG000001000000	CD81/IL2	GO_BP
GO:190172	2	2/1117	14/20610	0.173885	0.532856	2.635887	ENSG000001000000	FLCN/MYC	GO_BP
GO:000097	13	13/1117	179/20610	0.174333	0.533283	1.340032	ENSG000001000000	CALM3/RH	GO_BP
GO:190370	13	13/1117	179/20610	0.174333	0.533283	1.340032	ENSG000001000000	NFKBIA/Z	GO_BP
GO:004852	9	9/1117	116/20610	0.177725	0.538932	1.431559	ENSG000001000000	POLR2C/I	GO_BP
GO:000959	3	3/1117	27/20610	0.178064	0.538932	2.050134	ENSG000001000000	TLR2/TLR	GO_BP
GO:006056	3	3/1117	27/20610	0.178064	0.538932	2.050134	ENSG000001000000	BCL2L1/I	GO_BP
GO:007116	11	11/1117	148/20610	0.179904	0.543579	1.371374	ENSG000001000000	SRSF1/U2	GO_BP
GO:004816	15	15/1117	213/20610	0.181532	0.546598	1.299381	ENSG000001000000	TYROBP/D	GO_BP
GO:005080	7	7/1117	86/20610	0.18459	0.554842	1.501843	ENSG000001000000	DGKI/EIF	GO_BP
GO:001077	3	3/1117	28/20610	0.191944	0.56331	1.976915	ENSG000001000000	VIM/ARRB	GO_BP
GO:003220	3	3/1117	28/20610	0.191944	0.56331	1.976915	ENSG000001000000	POLE4/UPI	GO_BP
GO:190288	3	3/1117	28/20610	0.191944	0.56331	1.976915	ENSG000001000000	MCL1/TLR	GO_BP
GO:000246	2	2/1117	15/20610	0.193818	0.56331	2.460161	ENSG000001000000	BCL3/TNF	GO_BP
GO:006029	2	2/1117	15/20610	0.193818	0.56331	2.460161	ENSG000001000000	TSP0/HES	GO_BP
GO:190102	2	2/1117	15/20610	0.193818	0.56331	2.460161	ENSG000001000000	SLC25A5/	GO_BP
GO:190354	2	2/1117	15/20610	0.193818	0.56331	2.460161	ENSG000001000000	SDCBP/CH	GO_BP
GO:009890	5	5/1117	57/20610	0.195219	0.566177	1.618527	ENSG000001000000	KCNE3/BI	GO_BP
GO:000836	12	12/1117	168/20610	0.201185	0.581786	1.317943	ENSG000001000000	CDC42SE1	GO_BP
GO:001052	8	8/1117	104/20610	0.202256	0.583133	1.419324	ENSG000001000000	CALM3/SR	GO_BP
GO:190589	4	4/1117	43/20610	0.202775	0.583133	1.716391	ENSG000001000000	PPP1R15A	GO_BP
GO:000933	31	31/1117	488/20610	0.203339	0.584107	1.172105	ENSG000001000000	CARD16/CIG	GO_BP
GO:000677	3	3/1117	29/20610	0.206081	0.589698	1.908746	ENSG000001000000	PFKM/ALD	GO_BP
GO:003633	3	3/1117	29/20610	0.206081	0.589698	1.908746	ENSG000001000000	CALR/CCR	GO_BP
GO:004578	31	31/1117	489/20610	0.206542	0.590689	1.169709	ENSG000001000000	AIF1/NA/I	GO_BP
GO:003538	9	9/1117	121/20610	0.209881	0.598258	1.372404	ENSG000001000000	PDHB/SNC	GO_BP
GO:000756	12	12/1117	170/20610	0.212267	0.598519	1.302438	ENSG000001000000	B2M/NA/PI	GO_BP
GO:000697	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	FCN1/MFGI	GO_BP
GO:003099	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	RHOB/RHO	GO_BP
GO:004007	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	HMGN1/HE	GO_BP
GO:005144	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	DUSP1/PRIG	GO_BP
GO:009064	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	B2M/NA	GO_BP
GO:009750	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	MT2A/MT1	GO_BP
GO:190023	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	SOD2/NA	GO_BP
GO:190354	2	2/1117	16/20610	0.214018	0.598519	2.306401	ENSG000001000000	SDCBP/CH	GO_BP
GO:190218	5	5/1117	59/20610	0.214656	0.598705	1.563662	ENSG000001000000	CHMP2A/TI	GO_BP
GO:004662	9	9/1117	122/20610	0.216578	0.601482	1.361155	ENSG000001000000	DUSP6/RG	GO_BP
GO:000202	8	8/1117	106/20610	0.21658	0.601482	1.392544	ENSG000001000000	CALM3/SR	GO_BP
GO:004583	11	11/1117	155/20610	0.220154	0.607658	1.309441	ENSG000001000000	IRS2/CTDI	GO_BP
GO:190384	3	3/1117	30/20610	0.220445	0.607658	1.845121	ENSG000001000000	SDCBP/FL	GO_BP
GO:006056	17	17/1117	255/20610	0.222344	0.612242	1.230081	ENSG000001000000	TWF2/DBN	GO_BP
GO:190352	4	4/1117	45/20610	0.225885	0.617403	1.640107	ENSG000001000000	SRI/ZC3H	GO_BP
GO:005080	14	14/1117	206/20610	0.2283	0.62025	1.253966	ENSG000001000000	TYROBP/AIG	GO_BP
GO:005120	10	10/1117	140/20610	0.228443	0.62025	1.317943	ENSG000001000000	CALM3/SR	GO_BP
GO:000947	21	21/1117	325/20610	0.23254	0.62025	1.192232	ENSG000001000000	RGS2/MGS	GO_BP
GO:000192	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	SNCA/HGN	GO_BP
GO:003368	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	ATRAID/TI	GO_BP
GO:003497	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	CALR/DNA	GO_BP
GO:004547	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	OPRL1/NA	GO_BP
GO:004650	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	AHCYL1/MIG	GO_BP
GO:200013	2	2/1117	17/20610	0.234399	0.62025	2.17073	ENSG000001000000	PIM1/HES	GO_BP
GO:005068	7	7/1117	93/20610	0.239357	0.628388	1.388801	ENSG000001000000	DHX58/IF	GO_BP

GO:004858	17	17/1117	259/2061	0.241328	0.632922	1.211083	ENSG000001211083	TWF2/RGS2	GO_BP
GO:003288	16	16/1117	243/2061	0.245877	0.643226	1.214894	ENSG000001214894	CHMP2A/MMP9	GO_BP
GO:200014	24	24/1117	380/2061	0.247364	0.6457	1.165339	ENSG000001165339	BST2/AIF1	GO_BP
GO:001991	6	6/1117	78/2061	0.247446	0.6457	1.419324	ENSG000001419324	NFKBIA/ZC3H7	GO_BP
GO:190018	6	6/1117	78/2061	0.247446	0.6457	1.419324	ENSG000001419324	PRKCD/ZC3H7	GO_BP
GO:003240	19	19/1117	295/2061	0.250684	0.650222	1.188383	ENSG000001188383	TMSB4X/MMP9	GO_BP
GO:000679	25	25/1117	399/2061	0.254349	0.651127	1.156091	ENSG000001156091	MGST3/IRS1	GO_BP
GO:003582	13	13/1117	194/2061	0.254373	0.651127	1.236421	ENSG000001236421	LYZ/CALM3	GO_BP
GO:004001	28	28/1117	451/2061	0.25447	0.651127	1.14553	ENSG00000114553	BST2/AIF1	GO_BP
GO:005178	2	2/1117	18/2061	0.254881	0.651127	2.050134	ENSG000002050134	TXNIP/MYD88	GO_BP
GO:009018	2	2/1117	18/2061	0.254881	0.651127	2.050134	ENSG000002050134	MMP9/FLC1	GO_BP
GO:003231	5	5/1117	63/2061	0.255176	0.651127	1.464382	ENSG000001464382	NFKBIA/PIGO	GO_BP
GO:005212	5	5/1117	63/2061	0.255176	0.651127	1.464382	ENSG000001464382	CHMP2A/TIG1	GO_BP
GO:000989	22	22/1117	349/2061	0.261824	0.664493	1.163113	ENSG000001163113	SDCBP/MCI1	GO_BP
GO:006061	3	3/1117	33/2061	0.264567	0.667859	1.677383	ENSG000001677383	JUNB/HES1	GO_BP
GO:000251	5	5/1117	64/2061	0.26559	0.669205	1.441501	ENSG000001441501	ADCY7/ZC3H7	GO_BP
GO:001081	15	15/1117	230/2061	0.266505	0.67014	1.20334	ENSG00000120334	NINJ1/RAV1	GO_BP
GO:003158	24	24/1117	385/2061	0.267817	0.673112	1.150205	ENSG000001150205	NINJ1/RAV1	GO_BP
GO:004341	13	13/1117	197/2061	0.271821	0.680608	1.217592	ENSG000001217592	TMSB4X/P/	GO_BP
GO:000698	4	4/1117	49/2061	0.273852	0.680608	1.506221	ENSG000001506221	PPP1R15A	GO_BP
GO:000734	2	2/1117	19/2061	0.275394	0.680608	1.942232	ENSG000001942232	CD9/FOLR1	GO_BP
GO:001608	2	2/1117	19/2061	0.275394	0.680608	1.942232	ENSG000001942232	SNCA/VAMIGO	GO_BP
GO:190591	2	2/1117	19/2061	0.275394	0.680608	1.942232	ENSG000001942232	RETN/CIT1	GO_BP
GO:200064	2	2/1117	19/2061	0.275394	0.680608	1.942232	ENSG000001942232	KCTD11/N/	GO_BP
GO:003221	5	5/1117	65/2061	0.276096	0.681695	1.419324	ENSG000001419324	PFN1/GPR1	GO_BP
GO:190186	5	5/1117	66/2061	0.286686	0.697871	1.397819	ENSG000001397819	RGS2/FLC1	GO_BP
GO:190374	5	5/1117	66/2061	0.286686	0.697871	1.397819	ENSG000001397819	UBL5/RAC1	GO_BP
GO:003241	8	8/1117	116/2061	0.293121	0.705335	1.272497	ENSG000001272497	TMSB4X/C/	GO_BP
GO:000998	6	6/1117	83/2061	0.294122	0.705335	1.333822	ENSG000001333822	CD9/LGAL1	GO_BP
GO:005131	3	3/1117	35/2061	0.294544	0.705335	1.581532	ENSG000001581532	SNCA/HP1	GO_BP
GO:005121	14	14/1117	218/2061	0.294886	0.705335	1.18494	ENSG00000118494	SRSF1/U2	GO_BP
GO:000110	23	23/1117	374/2061	0.295204	0.705335	1.1347	ENSG0000011347	KLF2/AQP1	GO_BP
GO:004568	7	7/1117	100/2061	0.29855	0.708783	1.291585	ENSG000001291585	AQP3/MAF1	GO_BP
GO:003134	21	21/1117	342/2061	0.308581	0.727985	1.132969	ENSG000001132969	ADCY7/DHAPK1	GO_BP
GO:005128	9	9/1117	135/2061	0.310033	0.727985	1.230081	ENSG000001230081	CALM3/SR	GO_BP
GO:009010	4	4/1117	52/2061	0.31085	0.727985	1.419324	ENSG000001419324	PSAP/DVL1	GO_BP
GO:190591	6	6/1117	85/2061	0.313274	0.729136	1.302438	ENSG000001302438	NFKBIA/PIGO	GO_BP
GO:190156	13	13/1117	204/2061	0.313945	0.729136	1.175812	ENSG000001175812	MGST3/AL	GO_BP
GO:003071	2	2/1117	21/2061	0.316263	0.729136	1.757258	ENSG000001757258	RGS2/PTG	GO_BP
GO:003281	2	2/1117	21/2061	0.316263	0.729136	1.757258	ENSG000001757258	RGS2/IRS1	GO_BP
GO:003011	4	4/1117	53/2061	0.323296	0.740015	1.392544	ENSG000001392544	PRKCD/SEI1	GO_BP
GO:003051	4	4/1117	53/2061	0.323296	0.740015	1.392544	ENSG000001392544	MMP9/MMP1	GO_BP
GO:003260	10	10/1117	154/2061	0.324411	0.740015	1.19813	ENSG00000119813	FADD/ISG1	GO_BP
GO:200101	7	7/1117	103/2061	0.324836	0.740015	1.253966	ENSG000001253966	RGS2/PSA1	GO_BP
GO:005128	9	9/1117	137/2061	0.325208	0.740211	1.212123	ENSG000001212123	CALM3/SR	GO_BP
GO:003221	7	7/1117	104/2061	0.333682	0.754355	1.241908	ENSG000001241908	PFN1/GPR1	GO_BP
GO:190004	4	4/1117	54/2061	0.335775	0.754355	1.366756	ENSG000001366756	PRKCD/SEI1	GO_BP
GO:004506	2	2/1117	22/2061	0.336514	0.754355	1.677383	ENSG000001677383	SRF/CD74	GO_BP
GO:006131	2	2/1117	22/2061	0.336514	0.754355	1.677383	ENSG000001677383	RHOA/MSN	GO_BP
GO:014011	2	2/1117	22/2061	0.336514	0.754355	1.677383	ENSG000001677383	SDCBP/CHI	GO_BP
GO:003440	3	3/1117	38/2061	0.339808	0.759426	1.456674	ENSG000001456674	KLF2/PTG	GO_BP
GO:190001	3	3/1117	38/2061	0.339808	0.759426	1.456674	ENSG000001456674	PRKCD/CI	GO_BP
GO:190101	3	3/1117	38/2061	0.339808	0.759426	1.456674	ENSG000001456674	BBC3/BAK	GO_BP
GO:004261	5	5/1117	71/2061	0.340533	0.759426	1.299381	ENSG000001299381	ARRB2/RE	GO_BP

GO:005134	8	8/1117	122/2061	0.341836	0.761676	1.209915	ENSG000001000000	CALM3/GN	GO_BP
GO:190211	14	14/1117	226/2061	0.342147	0.762042	1.142995	ENSG000001000000	SDCBP/CH	GO_BP
GO:000170	9	9/1117	140/2061	0.348221	0.772365	1.186149	ENSG000001000000	MMP9/KDM	GO_BP
GO:002203	8	8/1117	123/2061	0.350078	0.773583	1.200079	ENSG000001000000	AIF1/NA	GO_BP
GO:003028	8	8/1117	123/2061	0.350078	0.773583	1.200079	ENSG000001000000	ATRAID/SIG	GO_BP
GO:004276	3	3/1117	39/2061	0.354878	0.773583	1.419324	ENSG000001000000	UBC/DDB1	GO_BP
GO:005159	3	3/1117	39/2061	0.354878	0.773583	1.419324	ENSG000001000000	ARL6IP1/	GO_BP
GO:007160	3	3/1117	39/2061	0.354878	0.773583	1.419324	ENSG000001000000	TYROBP/FI	GO_BP
GO:000728	2	2/1117	23/2061	0.356579	0.773583	1.604453	ENSG000001000000	HMGB2/PY	GO_BP
GO:009015	2	2/1117	23/2061	0.356579	0.773583	1.604453	ENSG000001000000	PRKCD/SMI	GO_BP
GO:200103	2	2/1117	23/2061	0.356579	0.773583	1.604453	ENSG000001000000	PSAP/TXN	GO_BP
GO:009703	4	4/1117	56/2061	0.360774	0.779563	1.317943	ENSG000001000000	PRKCD/SL	GO_BP
GO:199008	4	4/1117	56/2061	0.360774	0.779563	1.317943	ENSG000001000000	EIF4A3/AI	GO_BP
GO:000165	12	12/1117	194/2061	0.36099	0.779563	1.141312	ENSG000001000000	KDM6B/FL	GO_BP
GO:004873	12	12/1117	194/2061	0.36099	0.779563	1.141312	ENSG000001000000	PBX2/NA	GO_BP
GO:000716	20	20/1117	336/2061	0.365158	0.78758	1.098286	ENSG000001000000	DUSP1/ZNI	GO_BP
GO:000189	15	15/1117	248/2061	0.368439	0.792746	1.116001	ENSG000001000000	LYZ/B2M	GO_BP
GO:190274	3	3/1117	40/2061	0.369902	0.792746	1.383841	ENSG000001000000	BCL2L11/I	GO_BP
GO:200011	6	6/1117	91/2061	0.371664	0.792746	1.216563	ENSG000001000000	RHOA/GNA	GO_BP
GO:190007	5	5/1117	74/2061	0.373222	0.792746	1.246703	ENSG000001000000	PRKCD/GN	GO_BP
GO:190377	5	5/1117	74/2061	0.373222	0.792746	1.246703	ENSG000001000000	CALM3/SR	GO_BP
GO:005083	4	4/1117	57/2061	0.373269	0.792746	1.294822	ENSG000001000000	PRKCD/SEI	GO_BP
GO:006111	4	4/1117	57/2061	0.373269	0.792746	1.294822	ENSG000001000000	PIM3/SRI	GO_BP
GO:003510	10	10/1117	161/2061	0.375278	0.792746	1.146038	ENSG000001000000	PBX2/NA	GO_BP
GO:190007	2	2/1117	24/2061	0.376421	0.792746	1.537601	ENSG000001000000	GNAI2/AD	GO_BP
GO:004580	5	5/1117	75/2061	0.384127	0.804215	1.230081	ENSG000001000000	SDCBP/TLI	GO_BP
GO:009712	4	4/1117	58/2061	0.385744	0.804215	1.272497	ENSG000001000000	TYROBP/DI	GO_BP
GO:003004	9	9/1117	146/2061	0.394824	0.815318	1.137403	ENSG000001000000	VIM/SRI	GO_BP
GO:000209	2	2/1117	25/2061	0.396003	0.815318	1.476097	ENSG000001000000	IRS2/MYC	GO_BP
GO:001488	2	2/1117	25/2061	0.396003	0.815318	1.476097	ENSG000001000000	METRNL/N	GO_BP
GO:000926	3	3/1117	42/2061	0.399735	0.817928	1.317943	ENSG000001000000	RAB11B/GI	GO_BP
GO:004668	3	3/1117	42/2061	0.399735	0.817928	1.317943	ENSG000001000000	PPIF/ZC3I	GO_BP
GO:002154	7	7/1117	113/2061	0.414202	0.826613	1.142995	ENSG000001000000	AIF1/NA	GO_BP
GO:000709	12	12/1117	202/2061	0.414229	0.826613	1.096111	ENSG000001000000	CHMP2A/M	GO_BP
GO:009033	3	3/1117	43/2061	0.414508	0.826613	1.287294	ENSG000001000000	TXN/BAG3	GO_BP
GO:004814	2	2/1117	26/2061	0.415297	0.826613	1.419324	ENSG000001000000	FADD/SNC	GO_BP
GO:004875	2	2/1117	26/2061	0.415297	0.826613	1.419324	ENSG000001000000	BLOC1S4/I	GO_BP
GO:005158	2	2/1117	26/2061	0.415297	0.826613	1.419324	ENSG000001000000	RGS2/SNC	GO_BP
GO:005187	2	2/1117	26/2061	0.415297	0.826613	1.419324	ENSG000001000000	RAB11B/BIG	GO_BP
GO:003090	10	10/1117	167/2061	0.419451	0.826613	1.104863	ENSG000001000000	AIF1/NA	GO_BP
GO:000640	15	15/1117	257/2061	0.42167	0.826613	1.076919	ENSG000001000000	SRSF1/NOI	GO_BP
GO:004306	27	27/1117	474/2061	0.422838	0.826613	1.051018	ENSG000001000000	SDCBP/MMI	GO_BP
GO:000314	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	FZD2	GO_BP
GO:003097	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	HES1	GO_BP
GO:003262	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	TLR2	GO_BP
GO:003369	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	GATA1	GO_BP
GO:004480	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	HYAL2	GO_BP
GO:004875	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	CD63	GO_BP
GO:005140	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	DUSP6	GO_BP
GO:005190	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	TSPO	GO_BP
GO:006003	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	NINJ1	GO_BP
GO:007209	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	HES1	GO_BP
GO:007220	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	MYC	GO_BP
GO:009071	1	1/1117	10/2061	0.427267	0.826613	1.845121	ENSG000001000000	IL23A	GO_BP

GO:19024	1	1/1117	10/20610	0.427267	0.826613	1.845121	ENSG00000427267	ZNF706	GO_BP
GO:19037	1	1/1117	10/20610	0.427267	0.826613	1.845121	ENSG00000427267	BAG3	GO_BP
GO:20002	1	1/1117	10/20610	0.427267	0.826613	1.845121	ENSG00000427267	CFAP20	GO_BP
GO:20008	1	1/1117	10/20610	0.427267	0.826613	1.845121	ENSG00000427267	RETN	GO_BP
GO:00031	5	5/1117	79/20610	0.427575	0.826613	1.167798	ENSG00000427575	PLXND1/D	GO_BP
GO:00301	5	5/1117	79/20610	0.427575	0.826613	1.167798	ENSG00000427575	PRKCD/SEI	GO_BP
GO:00422	5	5/1117	79/20610	0.427575	0.826613	1.167798	ENSG00000427575	GPX1/NIN	GO_BP
GO:19030	6	6/1117	97/20610	0.430366	0.830151	1.141312	ENSG00000430366	PRKCD/SEI	GO_BP
GO:00023	2	2/1117	27/20610	0.434276	0.832069	1.366756	ENSG00000434276	TXNIP/CD	GO_BP
GO:00459	2	2/1117	27/20610	0.434276	0.832069	1.366756	ENSG00000434276	PRKACA/N	GO_BP
GO:00996	2	2/1117	27/20610	0.434276	0.832069	1.366756	ENSG00000434276	STX3/HGN	GO_BP
GO:00024	5	5/1117	80/20610	0.438355	0.835921	1.153201	ENSG00000438355	ARPC3/PRI	GO_BP
GO:00083	5	5/1117	80/20610	0.438355	0.835921	1.153201	ENSG00000438355	CSTB/ARRI	GO_BP
GO:19000	5	5/1117	80/20610	0.438355	0.835921	1.153201	ENSG00000438355	PRKCD/SEI	GO_BP
GO:00613	9	9/1117	152/20610	0.441625	0.838828	1.092506	ENSG00000441625	CALM3/SR	GO_BP
GO:00020	2	2/1117	28/20610	0.452917	0.838828	1.317943	ENSG00000452917	GAA/MYL4	GO_BP
GO:00360	2	2/1117	28/20610	0.452917	0.838828	1.317943	ENSG00000452917	INPPL1/MIG	GO_BP
GO:00082	11	11/1117	190/20610	0.455277	0.838828	1.068228	ENSG00000455277	SOD2/NA	GO_BP
GO:19059	10	10/1117	172/20610	0.456231	0.838828	1.072745	ENSG00000456231	HNRNPK/NIG	GO_BP
GO:00341	3	3/1117	46/20610	0.458053	0.838828	1.20334	ENSG00000458053	ADAM8/IL	GO_BP
GO:00456	3	3/1117	46/20610	0.458053	0.838828	1.20334	ENSG00000458053	TRADD/KR	GO_BP
GO:00215	1	1/1117	11/20610	0.458322	0.838828	1.677383	ENSG00000458322	ATF5	GO_BP
GO:00510	1	1/1117	11/20610	0.458322	0.838828	1.677383	ENSG00000458322	GMFG	GO_BP
GO:00702	1	1/1117	11/20610	0.458322	0.838828	1.677383	ENSG00000458322	RGCC	GO_BP
GO:19012	1	1/1117	11/20610	0.458322	0.838828	1.677383	ENSG00000458322	RGCC	GO_BP
GO:00486	4	4/1117	64/20610	0.459539	0.839101	1.153201	ENSG00000459539	RGS2/YBX	GO_BP
GO:00350	5	5/1117	82/20610	0.459766	0.839101	1.125074	ENSG00000459766	POLR2C/ZIG	GO_BP
GO:00901	21	21/1117	373/20610	0.460692	0.840496	1.038808	ENSG00000460692	TMSB4X/A	GO_BP
GO:00347	12	12/1117	210/20610	0.467614	0.84846	1.054355	ENSG00000467614	TMSB4X/IIG	GO_BP
GO:00351	2	2/1117	29/20610	0.471201	0.84846	1.272497	ENSG00000471201	NDUFA2/UIG	GO_BP
GO:20010	2	2/1117	29/20610	0.471201	0.84846	1.272497	ENSG00000471201	ARL6IP1/IG	GO_BP
GO:00075	4	4/1117	65/20610	0.471568	0.84846	1.135459	ENSG00000471568	PSAP/SLC	GO_BP
GO:01061	9	9/1117	156/20610	0.472614	0.84846	1.064493	ENSG00000472614	KDM6B/FL	GO_BP
GO:01201	9	9/1117	156/20610	0.472614	0.84846	1.064493	ENSG00000472614	KDM6B/FL	GO_BP
GO:00611	12	12/1117	211/20610	0.474249	0.84846	1.049358	ENSG00000474249	PLXND1/SIG	GO_BP
GO:00435	7	7/1117	120/20610	0.476463	0.84846	1.076321	ENSG00000476463	RGS2/AIF	GO_BP
GO:00351	9	9/1117	157/20610	0.480309	0.84846	1.057713	ENSG00000480309	PFN1/BCL	GO_BP
GO:00508	5	5/1117	84/20610	0.480936	0.84846	1.098286	ENSG00000480936	PRKCD/SEI	GO_BP
GO:00991	27	27/1117	488/20610	0.48434	0.84846	1.020866	ENSG0000048434	CALM3/TYIG	GO_BP
GO:01201	3	3/1117	48/20610	0.486303	0.84846	1.153201	ENSG00000486303	FLCN/TLR	GO_BP
GO:00024	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CD274	GO_BP
GO:00069	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	SCAP	GO_BP
GO:00434	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CD63	GO_BP
GO:00434	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CD63	GO_BP
GO:00446	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CD81	GO_BP
GO:00606	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	SOCS3	GO_BP
GO:00607	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	PSAP	GO_BP
GO:00607	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	PSAP	GO_BP
GO:00614	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CALR	GO_BP
GO:00725	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	RGCC	GO_BP
GO:00905	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	S1PR1	GO_BP
GO:19011	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	CALR	GO_BP
GO:19041	1	1/1117	12/20610	0.487695	0.84846	1.537601	ENSG00000487695	TSPO	GO_BP
GO:00068	2	2/1117	30/20610	0.489112	0.84846	1.230081	ENSG00000489112	CLNS1A/E	GO_BP

GO:001066	10	10/1117	177/2061	0.492658	0.851761	1.042441	ENSG000001042441	TMSB4X/AA	GO_BP
GO:004594	3	3/1117	49/2061	0.500158	0.858576	1.129666	ENSG000001129666	DDIT4/MIIG	GO_BP
GO:003520	12	12/1117	215/2061	0.500632	0.858576	1.029835	ENSG000001029835	DUSP6/RG	GO_BP
GO:001029	26	26/1117	474/2061	0.503842	0.858576	1.012092	ENSG000001012092	PSAP/RILIG	GO_BP
GO:005198	2	2/1117	31/2061	0.506637	0.858576	1.190401	ENSG000001190401	RCC2/NA	GO_BP
GO:000329	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	IFI6/TSP	GO_BP
GO:001071	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	VIM/ARRB	GO_BP
GO:002151	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	ABT1/NFE	GO_BP
GO:006032	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	SRF/RRAS	GO_BP
GO:006138	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	RHOA/SRF	GO_BP
GO:007010	3	3/1117	50/2061	0.513821	0.858576	1.107073	ENSG000001107073	ATRAID/I	GO_BP
GO:000190	1	1/1117	13/2061	0.515477	0.858576	1.419324	ENSG000001419324	UBE2Q1	GO_BP
GO:009752	1	1/1117	13/2061	0.515477	0.858576	1.419324	ENSG000001419324	FADD	GO_BP
GO:009890	1	1/1117	13/2061	0.515477	0.858576	1.419324	ENSG000001419324	KCNE3	GO_BP
GO:007060	6	6/1117	106/2061	0.516296	0.859664	1.044408	ENSG000001044408	TYROBP/MI	GO_BP
GO:000600	22	22/1117	403/2061	0.51756	0.861492	1.007262	ENSG000001007262	CEBPA/DHIG	GO_BP
GO:003262	4	4/1117	69/2061	0.518597	0.862664	1.069635	ENSG000001069635	PNP/IRF4	GO_BP
GO:200071	4	4/1117	69/2061	0.518597	0.862664	1.069635	ENSG000001069635	B2M/NA/HI	GO_BP
GO:002171	2	2/1117	32/2061	0.523765	0.864038	1.153201	ENSG000001153201	SRF/ATF5	GO_BP
GO:004824	2	2/1117	32/2061	0.523765	0.864038	1.153201	ENSG000001153201	PRKACA/N	GO_BP
GO:005194	2	2/1117	32/2061	0.523765	0.864038	1.153201	ENSG000001153201	RGS2/SNC	GO_BP
GO:006029	2	2/1117	32/2061	0.523765	0.864038	1.153201	ENSG000001153201	RETN/CFAIG	GO_BP
GO:009069	2	2/1117	32/2061	0.523765	0.864038	1.153201	ENSG000001153201	PSAP/ARRIG	GO_BP
GO:003090	23	23/1117	423/2061	0.52446	0.864038	1.003257	ENSG000001003257	B2M/NA/T	GO_BP
GO:001071	3	3/1117	51/2061	0.527281	0.864038	1.085365	ENSG000001085365	SDCBP/ZNIG	GO_BP
GO:003164	4	4/1117	70/2061	0.530046	0.864038	1.054355	ENSG000001054355	OPRL1/NA	GO_BP
GO:004662	4	4/1117	70/2061	0.530046	0.864038	1.054355	ENSG000001054355	PIM1/HLX	GO_BP
GO:004863	20	20/1117	370/2061	0.537871	0.864038	0.997363	ENSG000001097363	DUSP6/TWIG	GO_BP
GO:001040	2	2/1117	33/2061	0.540487	0.864038	1.118255	ENSG000001118255	IRS2/MYC	GO_BP
GO:003571	2	2/1117	33/2061	0.540487	0.864038	1.118255	ENSG000001118255	SRI/STX4	GO_BP
GO:200103	2	2/1117	33/2061	0.540487	0.864038	1.118255	ENSG000001118255	PSAP/TXN	GO_BP
GO:005144	3	3/1117	52/2061	0.540532	0.864038	1.064493	ENSG000001064493	DUSP1/CAIG	GO_BP
GO:001962	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	CEBPA	GO_BP
GO:003581	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	GNAI2	GO_BP
GO:004338	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	CD74	GO_BP
GO:005171	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	BCL2L11	GO_BP
GO:006102	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	SRF	GO_BP
GO:007139	1	1/1117	14/2061	0.541753	0.864038	1.317943	ENSG000001317943	WBP2	GO_BP
GO:012010	6	6/1117	109/2061	0.543858	0.865798	1.015663	ENSG000001015663	KDM6B/FH	GO_BP
GO:190188	6	6/1117	109/2061	0.543858	0.865798	1.015663	ENSG000001015663	S100A10/IG	GO_BP
GO:007020	7	7/1117	128/2061	0.545255	0.867755	1.00905	ENSG00000100905	FURIN/CS	GO_BP
GO:000189	5	5/1117	91/2061	0.552466	0.875141	1.013803	ENSG000001013803	JUNB/CEBIG	GO_BP
GO:005129	4	4/1117	72/2061	0.552534	0.875141	1.025067	ENSG000001025067	CHMP2A/CIG	GO_BP
GO:007209	4	4/1117	72/2061	0.552534	0.875141	1.025067	ENSG000001025067	PIM1/HMGIG	GO_BP
GO:009034	4	4/1117	72/2061	0.552534	0.875141	1.025067	ENSG000001025067	B2M/NA/HI	GO_BP
GO:000293	3	3/1117	53/2061	0.553566	0.875141	1.044408	ENSG000001044408	PANX2/PP	GO_BP
GO:000860	2	2/1117	34/2061	0.556798	0.875141	1.085365	ENSG000001085365	RCC2/NA	GO_BP
GO:001098	2	2/1117	34/2061	0.556798	0.875141	1.085365	ENSG000001085365	HNRNPK/LIG	GO_BP
GO:006032	2	2/1117	34/2061	0.556798	0.875141	1.085365	ENSG000001085365	RRAS/CSR	GO_BP
GO:003208	6	6/1117	111/2061	0.561842	0.875141	0.997363	ENSG000001097363	TMSB4X/NIG	GO_BP
GO:000170	12	12/1117	225/2061	0.564918	0.875141	0.984064	ENSG000001084064	PLXND1/SIG	GO_BP
GO:003290	3	3/1117	54/2061	0.566378	0.875141	1.025067	ENSG000001025067	VIM/ARRB	GO_BP
GO:004510	3	3/1117	54/2061	0.566378	0.875141	1.025067	ENSG000001025067	VIM/TOR1	GO_BP
GO:000941	1	1/1117	15/2061	0.566605	0.875141	1.230081	ENSG000001230081	CD9	GO_BP

GO:00098	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(SULT1A1	GO_BP
GO:00181	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(GPX1	GO_BP
GO:00480	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(BCL2L11	GO_BP
GO:00602	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(RAC2	GO_BP
GO:00616	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(HSPA8	GO_BP
GO:00719	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(CEBPA	GO_BP
GO:00900	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(TRMT112	GO_BP
GO:19047	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(VDR	GO_BP
GO:20002	1	1/1117	15/20610	0.566605	0.875141	1.230081	ENSG0000(RETN	GO_BP
GO:00310	11	11/1117	207/20610	0.570645	0.878523	0.980499	ENSG0000(GPX1/NIN	GO_BP
GO:00451	12	12/1117	226/20610	0.571176	0.878523	0.97971	ENSG0000(ARRB2/HM	GO_BP
GO:00030	20	20/1117	377/20610	0.572285	0.878523	0.978844	ENSG0000(PBX2/NA	GO_BP
GO:00427	2	2/1117	35/20610	0.572692	0.878523	1.054355	ENSG0000(OPRL1/NA	GO_BP
GO:00701	2	2/1117	35/20610	0.572692	0.878523	1.054355	ENSG0000(SRGN/GAT	GO_BP
GO:19013	2	2/1117	35/20610	0.572692	0.878523	1.054355	ENSG0000(KCNE3/BI	GO_BP
GO:19021	2	2/1117	35/20610	0.572692	0.878523	1.054355	ENSG0000(TRIM25/TI	GO_BP
GO:00076	7	7/1117	132/20610	0.578201	0.885402	0.978473	ENSG0000(RGS14/SRI	GO_BP
GO:00108	3	3/1117	55/20610	0.578961	0.885519	1.00643	ENSG0000(NFKBIA/Z	GO_BP
GO:00420	8	8/1117	152/20610	0.585018	0.885594	0.971116	ENSG0000(TYROBP/M	GO_BP
GO:20002	4	4/1117	75/20610	0.585159	0.885594	0.984064	ENSG0000(SERPING1	GO_BP
GO:00102	2	2/1117	36/20610	0.588167	0.885594	1.025067	ENSG0000(SERP1/HY	GO_BP
GO:00328	2	2/1117	36/20610	0.588167	0.885594	1.025067	ENSG0000(ARL6IP1	GO_BP
GO:00519	2	2/1117	36/20610	0.588167	0.885594	1.025067	ENSG0000(ARL6IP1	GO_BP
GO:00439	11	11/1117	210/20610	0.590006	0.885594	0.966492	ENSG0000(DHX58/POI	GO_BP
GO:00219	1	1/1117	16/20610	0.590111	0.885594	1.153201	ENSG0000(HES1	GO_BP
GO:00456	1	1/1117	16/20610	0.590111	0.885594	1.153201	ENSG0000(VDR	GO_BP
GO:19002	1	1/1117	16/20610	0.590111	0.885594	1.153201	ENSG0000(DHX58	GO_BP
GO:19048	1	1/1117	16/20610	0.590111	0.885594	1.153201	ENSG0000(NOP10	GO_BP
GO:19054	7	7/1117	134/20610	0.594237	0.889468	0.963869	ENSG0000(STX4/ITG	GO_BP
GO:00427	6	6/1117	115/20610	0.596758	0.891697	0.962672	ENSG0000(SIAH2/DDI	GO_BP
GO:00105	2	2/1117	37/20610	0.603222	0.896234	0.997363	ENSG0000(CCR2/PTG	GO_BP
GO:00509	2	2/1117	37/20610	0.603222	0.896234	0.997363	ENSG0000(CD63/HPS	GO_BP
GO:00312	3	3/1117	57/20610	0.603424	0.896234	0.971116	ENSG0000(CD81/TNF	GO_BP
GO:00226	6	6/1117	116/20610	0.605252	0.898466	0.954373	ENSG0000(ACO1/OPRI	GO_BP
GO:00302	5	5/1117	97/20610	0.609714	0.899433	0.951093	ENSG0000(SRGN/ID3	GO_BP
GO:00303	10	10/1117	194/20610	0.610353	0.899433	0.951093	ENSG0000(SDCBP/SI	GO_BP
GO:19018	9	9/1117	175/20610	0.612165	0.899433	0.948919	ENSG0000(RGS2/PIM	GO_BP
GO:00189	1	1/1117	17/20610	0.612343	0.899433	1.085365	ENSG0000(TXN	GO_BP
GO:00316	1	1/1117	17/20610	0.612343	0.899433	1.085365	ENSG0000(S100B	GO_BP
GO:00517	1	1/1117	17/20610	0.612343	0.899433	1.085365	ENSG0000(BCL2L11	GO_BP
GO:00518	1	1/1117	17/20610	0.612343	0.899433	1.085365	ENSG0000(BCL2L11	GO_BP
GO:20002	3	3/1117	58/20610	0.615298	0.901402	0.954373	ENSG0000(DUSP1/CAI	GO_BP
GO:00468	7	7/1117	137/20610	0.617695	0.901402	0.942762	ENSG0000(IRS2/SRI	GO_BP
GO:00395	2	2/1117	38/20610	0.617856	0.901402	0.971116	ENSG0000(DHX58/DD	GO_BP
GO:20010	5	5/1117	98/20610	0.618834	0.902321	0.941388	ENSG0000(PRKCD/WA	GO_BP
GO:00466	6	6/1117	118/20610	0.621942	0.906344	0.938197	ENSG0000(ARRB2/RE	GO_BP
GO:00486	23	23/1117	445/20610	0.623764	0.907942	0.953658	ENSG0000(PSAP/JUNI	GO_BP
GO:00068	7	7/1117	138/20610	0.625348	0.907942	0.935931	ENSG0000(MGST3/SUI	GO_BP
GO:00717	8	8/1117	158/20610	0.628885	0.907942	0.934238	ENSG0000(POLR2C/ZI	GO_BP
GO:00422	10	10/1117	197/20610	0.62971	0.907942	0.93661	ENSG0000(ARRB2/HL	GO_BP
GO:00018	6	6/1117	119/20610	0.630135	0.907942	0.930313	ENSG0000(JUNB/SRF	GO_BP
GO:00070	2	2/1117	39/20610	0.632071	0.907942	0.946216	ENSG0000(CHMP2A/K	GO_BP
GO:00326	2	2/1117	39/20610	0.632071	0.907942	0.946216	ENSG0000(IRF4/CEBI	GO_BP
GO:00075	1	1/1117	18/20610	0.63337	0.907942	1.025067	ENSG0000(SERPING1	GO_BP

GO:003164	1	1/1117	18/20610	0.63337	0.907942	1.025067	ENSG000001PTGS2	GO_BP
GO:190011	1	1/1117	18/20610	0.63337	0.907942	1.025067	ENSG000001ZC3H12A	GO_BP
GO:004239	24	24/1117	467/20610	0.636278	0.91092	0.948242	ENSG000001DGKI/IFI	GO_BP
GO:005079	4	4/1117	80/20610	0.636327	0.91092	0.92256	ENSG000001RETN/OPR	GO_BP
GO:000657	11	11/1117	218/20610	0.6396	0.913589	0.931024	ENSG000001GPX1/CRT	GO_BP
GO:190401	12	12/1117	238/20610	0.643106	0.917428	0.930313	ENSG000001RHOB/ZC3	GO_BP
GO:004512	4	4/1117	81/20610	0.646053	0.917428	0.911171	ENSG000001ADAM8/FA	GO_BP
GO:004516	15	15/1117	297/20610	0.648188	0.917428	0.931879	ENSG000001MCL1/KDM	GO_BP
GO:004864	3	3/1117	61/20610	0.649456	0.917428	0.907436	ENSG000001PIM1/HES	GO_BP
GO:000737	1	1/1117	19/20610	0.653258	0.917428	0.971116	ENSG000001DVL2	GO_BP
GO:000963	1	1/1117	19/20610	0.653258	0.917428	0.971116	ENSG000001ZC3H12A	GO_BP
GO:007257	1	1/1117	19/20610	0.653258	0.917428	0.971116	ENSG000001CEBPB	GO_BP
GO:190027	1	1/1117	19/20610	0.653258	0.917428	0.971116	ENSG000001TYROBP	GO_BP
GO:006032	2	2/1117	41/20610	0.659254	0.920868	0.900059	ENSG000001RRAS/CSR	GO_BP
GO:003503	3	3/1117	62/20610	0.660349	0.921397	0.8928	ENSG000001CD9/FOLR	GO_BP
GO:004863	10	10/1117	202/20610	0.660814	0.921549	0.913426	ENSG000001TWF2/PIM	GO_BP
GO:000264	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001CD274	GO_BP
GO:001098	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001LRPAP1	GO_BP
GO:003163	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001PTGS2	GO_BP
GO:003606	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001POFUT2	GO_BP
GO:004263	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001TRADD	GO_BP
GO:190487	1	1/1117	20/20610	0.672068	0.923314	0.92256	ENSG000001NOP10	GO_BP
GO:190012	2	2/1117	42/20610	0.67223	0.923314	0.878629	ENSG000001ZC3H12A/IG	GO_BP
GO:014003	9	9/1117	185/20610	0.677515	0.928851	0.897626	ENSG000001TUBA1A/S	GO_BP
GO:004513	2	2/1117	43/20610	0.684802	0.931245	0.858196	ENSG000001ADAM8/S1	GO_BP
GO:006096	2	2/1117	43/20610	0.684802	0.931245	0.858196	ENSG000001ZC3H12A/IG	GO_BP
GO:000243	1	1/1117	21/20610	0.689858	0.931245	0.878629	ENSG000001CD274	GO_BP
GO:003583	1	1/1117	21/20610	0.689858	0.931245	0.878629	ENSG000001GNAI2	GO_BP
GO:006071	1	1/1117	21/20610	0.689858	0.931245	0.878629	ENSG000001SOCS3	GO_BP
GO:190211	4	4/1117	86/20610	0.692062	0.932521	0.858196	ENSG000001SDCBP/RH	GO_BP
GO:001063	15	15/1117	307/20610	0.697306	0.936666	0.901525	ENSG000001TMSB4X/A	GO_BP
GO:007153	13	13/1117	268/20610	0.699059	0.938778	0.895021	ENSG000001SDCBP/ZN	GO_BP
GO:004434	1	1/1117	22/20610	0.706684	0.941942	0.838691	ENSG000001SERPINB1	GO_BP
GO:004852	1	1/1117	22/20610	0.706684	0.941942	0.838691	ENSG000001RETN	GO_BP
GO:190013	1	1/1117	22/20610	0.706684	0.941942	0.838691	ENSG000001RNF34	GO_BP
GO:004846	9	9/1117	190/20610	0.707562	0.942041	0.874005	ENSG000001KLF2/CEB	GO_BP
GO:001404	2	2/1117	45/20610	0.708756	0.942041	0.820054	ENSG000001SNCA/NTS	GO_BP
GO:003164	2	2/1117	45/20610	0.708756	0.942041	0.820054	ENSG000001TG/S100B	GO_BP
GO:004476	4	4/1117	89/20610	0.717544	0.944221	0.829268	ENSG000001BST2/DYN	GO_BP
GO:004688	14	14/1117	292/20610	0.719388	0.944221	0.884647	ENSG000001SLC25A5/	GO_BP
GO:002266	2	2/1117	46/20610	0.720152	0.944221	0.802226	ENSG000001ARRB2/RE	GO_BP
GO:003101	2	2/1117	46/20610	0.720152	0.944221	0.802226	ENSG000001BAK1/HES	GO_BP
GO:003238	3	3/1117	68/20610	0.720539	0.944221	0.814024	ENSG000001TXN/BAG3	GO_BP
GO:000753	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001CITED2	GO_BP
GO:002154	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001BTG2	GO_BP
GO:004240	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001TG	GO_BP
GO:004393	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001RHOA	GO_BP
GO:007142	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001PIM1	GO_BP
GO:200077	1	1/1117	23/20610	0.722598	0.944221	0.802226	ENSG000001BCL2L12	GO_BP
GO:000197	2	2/1117	47/20610	0.731169	0.947883	0.785158	ENSG000001CCR2/BAK	GO_BP
GO:007084	2	2/1117	47/20610	0.731169	0.947883	0.785158	ENSG000001EEF1A1/Z	GO_BP
GO:009034	5	5/1117	112/20610	0.732478	0.947883	0.823715	ENSG000001B2M/NA/H	GO_BP
GO:000761	1	1/1117	24/20610	0.737649	0.947883	0.7688	ENSG000001UBE2Q1	GO_BP
GO:001088	1	1/1117	24/20610	0.737649	0.947883	0.7688	ENSG000001ZC3H12A	GO_BP

GO:004357	1	1/1117	24/20610	0.737649	0.947883	0.7688	ENSG000001	NTSR1	GO_BP
GO:000182	2	2/1117	48/20610	0.741815	0.949238	0.7688	ENSG000001	JUNB/SRF	GO_BP
GO:004857	2	2/1117	48/20610	0.741815	0.949238	0.7688	ENSG000001	OPRL1/NA	GO_BP
GO:006029	2	2/1117	48/20610	0.741815	0.949238	0.7688	ENSG000001	TSPO/HES	GO_BP
GO:006124	2	2/1117	48/20610	0.741815	0.949238	0.7688	ENSG000001	RHOA/MSN	GO_BP
GO:000754	13	13/1117	277/20610	0.742062	0.94932	0.865941	ENSG000001	ARRB2/HM	GO_BP
GO:004347	16	16/1117	337/20610	0.742525	0.949677	0.876022	ENSG000001	TRMT112/\	GO_BP
GO:004592	14	14/1117	298/20610	0.746349	0.951594	0.866835	ENSG000001	SDCBP/S1	GO_BP
GO:000940	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	MPST	GO_BP
GO:001052	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	MOV10	GO_BP
GO:001053	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	MOV10	GO_BP
GO:003100	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	WNT10A	GO_BP
GO:004568	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	HES1	GO_BP
GO:190207	1	1/1117	25/20610	0.751884	0.951594	0.738048	ENSG000001	ZC3H12A	GO_BP
GO:000803	2	2/1117	49/20610	0.752099	0.951594	0.753111	ENSG000001	BSG/TNN	GO_BP
GO:003433	15	15/1117	320/20610	0.754721	0.954446	0.8649	ENSG000001	ZNF703/FIG	GO_BP
GO:004478	3	3/1117	72/20610	0.755834	0.954689	0.7688	ENSG000001	POLE4/UPI	GO_BP
GO:190437	3	3/1117	72/20610	0.755834	0.954689	0.7688	ENSG000001	STX4/LGA	GO_BP
GO:002300	24	24/1117	500/20610	0.759877	0.955073	0.885658	ENSG000001	SLC25A5/\	GO_BP
GO:004688	3	3/1117	73/20610	0.764074	0.955073	0.758269	ENSG000001	PIM3/HMG	GO_BP
GO:001088	1	1/1117	26/20610	0.765347	0.955073	0.709662	ENSG000001	NFKBIA	GO_BP
GO:006034	1	1/1117	26/20610	0.765347	0.955073	0.709662	ENSG000001	SRF	GO_BP
GO:006070	1	1/1117	26/20610	0.765347	0.955073	0.709662	ENSG000001	SOCS3	GO_BP
GO:009715	1	1/1117	26/20610	0.765347	0.955073	0.709662	ENSG000001	HES1	GO_BP
GO:000830	6	6/1117	139/20610	0.770732	0.958867	0.796455	ENSG000001	PSAP/TLR	GO_BP
GO:004684	4	4/1117	96/20610	0.770863	0.958867	0.7688	ENSG000001	ADAM8/TP	GO_BP
GO:004409	2	2/1117	51/20610	0.771608	0.958867	0.723577	ENSG000001	PSAP/S10	GO_BP
GO:001092	5	5/1117	118/20610	0.772912	0.959202	0.781831	ENSG000001	TLR2/SRF	GO_BP
GO:000831	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	RGS14	GO_BP
GO:003019	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	TLR4	GO_BP
GO:003164	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	EIF4A3	GO_BP
GO:005130	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	MUS81	GO_BP
GO:006060	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	SOCS3	GO_BP
GO:007237	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	SERPING1	GO_BP
GO:190004	1	1/1117	27/20610	0.778081	0.960035	0.683378	ENSG000001	TLR4	GO_BP
GO:190352	3	3/1117	75/20610	0.779875	0.960035	0.738048	ENSG000001	RGS2/RHO	GO_BP
GO:190520	2	2/1117	52/20610	0.780852	0.960035	0.709662	ENSG000001	ARRB2/KA	GO_BP
GO:003102	6	6/1117	141/20610	0.782291	0.961408	0.785158	ENSG000001	CHMP2A/C	GO_BP
GO:006002	4	4/1117	98/20610	0.784558	0.963045	0.753111	ENSG000001	PYG02/MM	GO_BP
GO:004660	7	7/1117	163/20610	0.786335	0.963045	0.792383	ENSG000001	HMG2/BC	GO_BP
GO:200017	2	2/1117	53/20610	0.789765	0.963045	0.696272	ENSG000001	GNAI2/NA	GO_BP
GO:000264	1	1/1117	28/20610	0.790124	0.963045	0.658972	ENSG000001	CD274	GO_BP
GO:000673	1	1/1117	28/20610	0.790124	0.963045	0.658972	ENSG000001	AHCYL1	GO_BP
GO:005082	1	1/1117	28/20610	0.790124	0.963045	0.658972	ENSG000001	TLR4	GO_BP
GO:006057	1	1/1117	28/20610	0.790124	0.963045	0.658972	ENSG000001	CRIP1	GO_BP
GO:006047	3	3/1117	77/20610	0.794794	0.96698	0.718878	ENSG000001	HES1/CIT	GO_BP
GO:004883	9	9/1117	207/20610	0.795681	0.96698	0.802226	ENSG000001	PSAP/CEB	GO_BP
GO:000170	2	2/1117	54/20610	0.798356	0.96698	0.683378	ENSG000001	MCL1/HES	GO_BP
GO:001017	2	2/1117	54/20610	0.798356	0.96698	0.683378	ENSG000001	RRAS/CSR	GO_BP
GO:190357	2	2/1117	54/20610	0.798356	0.96698	0.683378	ENSG000001	PPP1R15A,	GO_BP
GO:004852	1	1/1117	29/20610	0.801514	0.96698	0.636249	ENSG000001	CFAP20	GO_BP
GO:006007	1	1/1117	29/20610	0.801514	0.96698	0.636249	ENSG000001	PFN1	GO_BP
GO:190520	1	1/1117	29/20610	0.801514	0.96698	0.636249	ENSG000001	RGS2	GO_BP
GO:003438	3	3/1117	78/20610	0.801931	0.96698	0.709662	ENSG000001	HNRNPK/A	GO_BP

GO:006041 5 5/1117 123/2061(0.802896 0.967918 0.750049 ENSG0000(DUSP6/RG GO_BP
 GO:000738 22 22/1117 474/2061(0.803097 0.967936 0.856385 ENSG0000(PBX2/NA/IGO_BP
 GO:003410 4 4/1117 101/2061(0.803869 0.968415 0.730741 ENSG0000(ADAM8/IL GO_BP
 GO:006049 8 8/1117 188/2061(0.805083 0.968431 0.785158 ENSG0000(TWF2/PFN GO_BP
 GO:000854 2 2/1117 55/20610 0.806636 0.968431 0.670953 ENSG0000(RGS14/HM GO_BP
 GO:000301 1 1/1117 30/20610 0.812287 0.968431 0.61504 ENSG0000(GAA GO_BP
 GO:000283 2 2/1117 56/20610 0.814611 0.970309 0.658972 ENSG0000(DHX58/CD GO_BP
 GO:004863 4 4/1117 104/2061(0.82175 0.971863 0.709662 ENSG0000(PIM1/ARRI GO_BP
 GO:000329 1 1/1117 31/20610 0.822475 0.971863 0.5952 ENSG0000(TCAP GO_BP
 GO:000648 1 1/1117 31/20610 0.822475 0.971863 0.5952 ENSG0000(KDM6B GO_BP
 GO:003590 1 1/1117 31/20610 0.822475 0.971863 0.5952 ENSG0000(FOXO4 GO_BP
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 GO:009034 1 1/1117 31/20610 0.822475 0.971863 0.5952 ENSG0000(BCL2L12 GO_BP
 GO:190547 1 1/1117 31/20610 0.822475 0.971863 0.5952 ENSG0000(GDI1 GO_BP
 GO:190186 4 4/1117 105/2061(0.827403 0.975027 0.702903 ENSG0000(PIM1/ARRI GO_BP
 GO:011011 3 3/1117 82/20610 0.828424 0.975027 0.675044 ENSG0000(PIM1/VDR GO_BP
 GO:190382 5 5/1117 128/2061(0.829659 0.975027 0.72075 ENSG0000(ABHD17A/IGO_BP
 GO:001909 1 1/1117 32/20610 0.832111 0.975027 0.5766 ENSG0000(UBE2Q1 GO_BP
 GO:004458 1 1/1117 32/20610 0.832111 0.975027 0.5766 ENSG0000(MPST GO_BP
 GO:006029 1 1/1117 32/20610 0.832111 0.975027 0.5766 ENSG0000(TSPO GO_BP
 GO:003526 6 6/1117 152/2061(0.838073 0.978204 0.728337 ENSG0000(KLF2/STA GO_BP
 GO:001071 1 1/1117 33/20610 0.841224 0.978204 0.559128 ENSG0000(ADIPOR1 GO_BP
 GO:012003 4 4/1117 108/2061(0.843475 0.978204 0.683378 ENSG0000(TWF2/PFN GO_BP
 GO:004398 2 2/1117 60/20610 0.843641 0.978204 0.61504 ENSG0000(CTTN/NA GO_BP
 GO:005088 2 2/1117 60/20610 0.843641 0.978204 0.61504 ENSG0000(GAA/TCAP GO_BP
 GO:000956 8 8/1117 198/2061(0.847164 0.978204 0.745503 ENSG0000(CD9/YBX3 GO_BP
 GO:000709 5 5/1117 132/2061(0.848876 0.978204 0.698909 ENSG0000(CHMP2A/CIGO_BP
 GO:003157 1 1/1117 34/20610 0.849843 0.978204 0.542683 ENSG0000(DUSP1 GO_BP
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 GO:007169 7 7/1117 177/2061(0.850481 0.978204 0.729709 ENSG0000(KLF2/RHO GO_BP
 GO:003479 6 6/1117 156/2061(0.855261 0.978694 0.709662 ENSG0000(DHRS9/SUI GO_BP
 GO:005166 6 6/1117 156/2061(0.855261 0.978694 0.709662 ENSG0000(TYROBP/I GO_BP
 GO:006076 3 3/1117 87/20610 0.857215 0.978694 0.636249 ENSG0000(CARD16/IIGO_BP
 GO:000714 1 1/1117 35/20610 0.857995 0.978694 0.527177 ENSG0000(PRKAR1A GO_BP
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 GO:000715 2 2/1117 63/20610 0.862637 0.982163 0.585753 ENSG0000(MUS81/KLIGO_BP
 GO:000740 2 2/1117 63/20610 0.862637 0.982163 0.585753 ENSG0000(KCTD11/N GO_BP
 GO:001087 19 19/1117 436/2061(0.865456 0.982635 0.804066 ENSG0000(HNRNPK/P GO_BP
 GO:001648 1 1/1117 36/20610 0.865704 0.982635 0.512534 ENSG0000(FURIN GO_BP
 GO:000256 2 2/1117 64/20610 0.868483 0.983636 0.5766 ENSG0000(TCF3/HMGI GO_BP
 GO:005130 7 7/1117 182/2061(0.869243 0.984017 0.709662 ENSG0000(TXNIP/CAI GO_BP
 GO:000979 3 3/1117 90/20610 0.872383 0.984017 0.61504 ENSG0000(ETS2/SRF GO_BP
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 GO:190383 1 1/1117 37/20610 0.872995 0.984017 0.498681 ENSG0000(GNAI2 GO_BP
 GO:005088 3 3/1117 91/20610 0.877113 0.985365 0.608282 ENSG0000(HCAR2/RH GO_BP
 GO:000958 5 5/1117 139/2061(0.878168 0.985365 0.663713 ENSG0000(ARRB2/UN GO_BP
 GO:006004 1 1/1117 38/20610 0.879891 0.985365 0.485558 ENSG0000(PIM1 GO_BP
 GO:000327 4 4/1117 116/2061(0.880272 0.985365 0.636249 ENSG0000(PLXND1/HIGO_BP
 GO:005501 4 4/1117 116/2061(0.880272 0.985365 0.636249 ENSG0000(RGS2/PIM GO_BP
 GO:005067 17 17/1117 401/2061(0.881045 0.986018 0.782221 ENSG0000(B2M/NA/ZI GO_BP
 GO:000733 6 6/1117 163/2061(0.881717 0.986556 0.679186 ENSG0000(CD9/FOLR GO_BP

GO:00015:	1	1/1117	39/20610	0.886412	0.987336	0.473108	ENSG0000(CFAP20	GO_BP
GO:00069:	1	1/1117	39/20610	0.886412	0.987336	0.473108	ENSG0000(HMGB2	GO_BP
GO:00486:	4	4/1117	118/20610	0.888207	0.98838	0.625465	ENSG0000(RGS2/SEM	GO_BP
GO:00095:	5	5/1117	142/20610	0.889159	0.98838	0.64969	ENSG0000(ARRB2/UN	GO_BP
GO:00400:	2	2/1117	68/20610	0.88965	0.98838	0.542683	ENSG0000(STAT5A/S	GO_BP
GO:00450:	2	2/1117	68/20610	0.88965	0.98838	0.542683	ENSG0000(MAX/FOXO	GO_BP
GO:19048:	2	2/1117	68/20610	0.88965	0.98838	0.542683	ENSG0000(EIF4A3/AI	GO_BP
GO:00147:	1	1/1117	40/20610	0.89258	0.98838	0.46128	ENSG0000(RGS2	GO_BP
GO:20000:	1	1/1117	40/20610	0.89258	0.98838	0.46128	ENSG0000(ZNF706	GO_BP
GO:00300:	5	5/1117	143/20610	0.892628	0.98838	0.645147	ENSG0000(DYNLT1/RI	GO_BP
GO:00485:	6	6/1117	167/20610	0.894918	0.98838	0.662918	ENSG0000(HMGB2/PY	GO_BP
GO:00104:	7	7/1117	191/20610	0.898112	0.98838	0.676222	ENSG0000(PRKCD/LY	GO_BP
GO:00431:	1	1/1117	41/20610	0.898413	0.98838	0.450029	ENSG0000(CXCR2	GO_BP
GO:00901:	1	1/1117	41/20610	0.898413	0.98838	0.450029	ENSG0000(MYC	GO_BP
GO:19001:	1	1/1117	41/20610	0.898413	0.98838	0.450029	ENSG0000(FLCN	GO_BP
GO:19018:	1	1/1117	41/20610	0.898413	0.98838	0.450029	ENSG0000(S100A10	GO_BP
GO:19013:	3	3/1117	96/20610	0.898497	0.98838	0.5766	ENSG0000(CD63/KCNI	GO_BP
GO:00336:	2	2/1117	70/20610	0.899005	0.98838	0.527177	ENSG0000(ITGB2/TE	GO_BP
GO:00990:	2	2/1117	70/20610	0.899005	0.98838	0.527177	ENSG0000(STX3/HGN	GO_BP
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GO:00603:	2	2/1117	71/20610	0.903401	0.989051	0.519752	ENSG0000(VIM/FAM8	GO_BP
GO:00171:	1	1/1117	42/20610	0.90393	0.989051	0.439314	ENSG0000(ZFP36L2	GO_BP
GO:00400:	1	1/1117	42/20610	0.90393	0.989051	0.439314	ENSG0000(HES1	GO_BP
GO:00466:	1	1/1117	42/20610	0.90393	0.989051	0.439314	ENSG0000(RGS2	GO_BP
GO:00108:	4	4/1117	123/20610	0.906063	0.990499	0.600039	ENSG0000(NINJ1/S1	GO_BP
GO:20002:	2	2/1117	72/20610	0.907617	0.990921	0.512534	ENSG0000(RETN/CITI	GO_BP
GO:00025:	1	1/1117	43/20610	0.909147	0.990921	0.429098	ENSG0000(CD274	GO_BP
GO:00106:	4	4/1117	124/20610	0.909315	0.990921	0.5952	ENSG0000(RHOA/ADI	GO_BP
GO:00017:	2	2/1117	73/20610	0.91166	0.992433	0.505513	ENSG0000(KAT2A/TC	GO_BP
GO:00022:	2	2/1117	73/20610	0.91166	0.992433	0.505513	ENSG0000(TCF3/HMG	GO_BP
GO:00458:	3	3/1117	100/20610	0.913126	0.992776	0.553536	ENSG0000(HCAR2/SC	GO_BP
GO:00069:	1	1/1117	44/20610	0.914082	0.992776	0.419346	ENSG0000(STX3	GO_BP
GO:00067:	5	5/1117	150/20610	0.914385	0.992898	0.61504	ENSG0000(SLC2A1/RI	GO_BP
GO:00192:	2	2/1117	74/20610	0.915537	0.993069	0.498681	ENSG0000(S1PR1/SO	GO_BP
GO:00073:	1	1/1117	45/20610	0.918748	0.993069	0.410027	ENSG0000(ALDOA	GO_BP
GO:00323:	1	1/1117	45/20610	0.918748	0.993069	0.410027	ENSG0000(VDR	GO_BP
GO:00343:	1	1/1117	45/20610	0.918748	0.993069	0.410027	ENSG0000(HNRNPK	GO_BP
GO:00436:	1	1/1117	45/20610	0.918748	0.993069	0.410027	ENSG0000(VDR	GO_BP
GO:00974:	11	11/1117	290/20610	0.919835	0.993069	0.699873	ENSG0000(IRS2/EPHI	GO_BP
GO:19013:	7	7/1117	200/20610	0.921387	0.993069	0.645792	ENSG0000(KLF2/RHO	GO_BP
GO:20002:	5	5/1117	153/20610	0.922456	0.993069	0.602981	ENSG0000(DUSP1/RE	GO_BP
GO:00215:	1	1/1117	46/20610	0.923161	0.993069	0.401113	ENSG0000(HES1	GO_BP
GO:00519:	1	1/1117	46/20610	0.923161	0.993069	0.401113	ENSG0000(DUSP1	GO_BP
GO:00988:	1	1/1117	46/20610	0.923161	0.993069	0.401113	ENSG0000(CARM1	GO_BP
GO:00032:	4	4/1117	130/20610	0.926805	0.993642	0.567729	ENSG0000(SRF/HES1	GO_BP
GO:00076:	1	1/1117	47/20610	0.927335	0.993642	0.392579	ENSG0000(UBE2Q1	GO_BP
GO:00971:	8	8/1117	226/20610	0.927531	0.993646	0.65314	ENSG0000(SAT1/PRK	GO_BP
GO:00198:	6	6/1117	180/20610	0.929467	0.993753	0.61504	ENSG0000(ZNF706/P	GO_BP
GO:00323:	1	1/1117	48/20610	0.931282	0.993753	0.3844	ENSG0000(IRS2	GO_BP
GO:00336:	1	1/1117	48/20610	0.931282	0.993753	0.3844	ENSG0000(TESC	GO_BP
GO:00519:	3	3/1117	106/20610	0.931497	0.993753	0.522204	ENSG0000(DUSP1/RC	GO_BP
GO:00506:	6	6/1117	181/20610	0.931655	0.993753	0.611642	ENSG0000(B2M/NA/T	GO_BP
GO:00991:	6	6/1117	181/20610	0.931655	0.993753	0.611642	ENSG0000(ABHD17A/	GO_BP
GO:00991:	1	1/1117	50/20610	0.938546	0.995147	0.369024	ENSG0000(SNCA	GO_BP

GO:005168	1	1/1117	51/20610	0.941884	0.995188	0.361788	ENSG000004DYNLT1	GO_BP
GO:006090	5	5/1117	162/20610	0.942768	0.995337	0.569482	ENSG000004POLR2C/Z	GO_BP
GO:005067	7	7/1117	211/20610	0.94345	0.995337	0.612125	ENSG000004ZNF703/S	GO_BP
GO:000208	2	2/1117	83/20610	0.943898	0.995337	0.444607	ENSG000004VIM/PYGO	GO_BP
GO:000608	2	2/1117	83/20610	0.943898	0.995337	0.444607	ENSG000004TALD01/TI	GO_BP
GO:001488	2	2/1117	83/20610	0.943898	0.995337	0.444607	ENSG000004PIM1/PRK	GO_BP
GO:007202	2	2/1117	84/20610	0.94642	0.995342	0.439314	ENSG000004HES1/MYC	GO_BP
GO:004242	3	3/1117	113/20610	0.948378	0.995827	0.489855	ENSG000004TSPO/VDR	GO_BP
GO:000999	1	1/1117	55/20610	0.953523	0.995974	0.335477	ENSG000004ZGLP1	GO_BP
GO:001488	1	1/1117	57/20610	0.958437	0.998893	0.323705	ENSG000004TCAP	GO_BP
GO:000268	1	1/1117	58/20610	0.960696	0.999923	0.318124	ENSG000004DUSP1	GO_BP
GO:006002	1	1/1117	58/20610	0.960696	0.999923	0.318124	ENSG000004PIM1	GO_BP
GO:005178	2	2/1117	91/20610	0.961274	0.999923	0.405521	ENSG000004RHOA/VEG	GO_BP
GO:000632	3	3/1117	120/20610	0.961317	0.999923	0.46128	ENSG000004HMGA1/CHI	GO_BP
GO:000320	5	5/1117	175/20610	0.963691	0.999923	0.527177	ENSG000004PLXND1/SI	GO_BP
GO:000192	2	2/1117	93/20610	0.964734	0.999923	0.3968	ENSG000004TRADD/WN	GO_BP
GO:005130	2	2/1117	93/20610	0.964734	0.999923	0.3968	ENSG000004DUSP1/MU	GO_BP
GO:004262	3	3/1117	123/20610	0.965871	0.999923	0.450029	ENSG000004TRADD/PT	GO_BP
GO:001642	1	1/1117	62/20610	0.968569	0.999923	0.2976	ENSG000004TCF3	GO_BP
GO:002240	2	2/1117	96/20610	0.969372	0.999923	0.3844	ENSG000004TRADD/WN	GO_BP
GO:002240	2	2/1117	96/20610	0.969372	0.999923	0.3844	ENSG000004TRADD/WN	GO_BP
GO:000760	1	1/1117	63/20610	0.970278	0.999923	0.292876	ENSG000004UNC119	GO_BP
GO:003282	1	1/1117	63/20610	0.970278	0.999923	0.292876	ENSG000004HES1	GO_BP
GO:002241	13	13/1117	377/20610	0.972387	0.999923	0.636249	ENSG000004ARRB2/HM	GO_BP
GO:001632	8	8/1117	259/20610	0.972944	0.999923	0.569922	ENSG000004DYNLT1/RIG	GO_BP
GO:005080	8	8/1117	261/20610	0.974594	0.999923	0.565554	ENSG000004ABHD17A/	GO_BP
GO:009028	10	10/1117	310/20610	0.974966	0.999923	0.5952	ENSG000004SDCBP/ZNI	GO_BP
GO:000979	3	3/1117	134/20610	0.978599	0.999923	0.413087	ENSG000004SRF/BBS5	GO_BP
GO:003442	2	2/1117	105/20610	0.98002	0.999923	0.351452	ENSG000004IRS2/ADI	GO_BP
GO:006099	2	2/1117	106/20610	0.980954	0.999923	0.348136	ENSG000004ARF1/DBN	GO_BP
GO:005042	1	1/1117	71/20610	0.980996	0.999923	0.259876	ENSG000004SNCA	GO_BP
GO:000702	9	9/1117	296/20610	0.98165	0.999923	0.561016	ENSG000004BLOC1S4/	GO_BP
GO:000728	8	8/1117	278/20610	0.985315	0.999923	0.53097	ENSG000004HMGB2/RP	GO_BP
GO:009882	8	8/1117	278/20610	0.985315	0.999923	0.53097	ENSG000004DUSP1/CH	GO_BP
GO:190302	1	1/1117	77/20610	0.986413	0.999923	0.239626	ENSG000004TLR4	GO_BP
GO:009028	4	4/1117	175/20610	0.9871	0.999923	0.421742	ENSG000004VWC2L/UB	GO_BP
GO:004428	16	16/1117	476/20610	0.987286	0.999923	0.620209	ENSG000004NAGK/IRS	GO_BP
GO:005190	2	2/1117	115/20610	0.987653	0.999923	0.320891	ENSG000004TLR2/SNC	GO_BP
GO:002162	1	1/1117	80/20610	0.988512	0.999923	0.23064	ENSG000004HES1	GO_BP
GO:003352	1	1/1117	80/20610	0.988512	0.999923	0.23064	ENSG000004TSPO	GO_BP
GO:002152	1	1/1117	84/20610	0.990816	0.999923	0.219657	ENSG000004HES1	GO_BP
GO:009772	1	1/1117	91/20610	0.993793	0.999923	0.202761	ENSG000004SLIRP	GO_BP
GO:014002	4	4/1117	193/20610	0.993873	0.999923	0.382408	ENSG000004MUS81/CAI	GO_BP
GO:006198	2	2/1117	137/20610	0.995802	0.999923	0.269361	ENSG000004MUS81/KLI	GO_BP
GO:000192	4	4/1117	203/20610	0.995988	0.999923	0.363571	ENSG000004STAT5A/HI	GO_BP
GO:004512	1	1/1117	99/20610	0.996034	0.999923	0.186376	ENSG000004MUS81	GO_BP
GO:007172	3	3/1117	177/20610	0.996845	0.999923	0.312732	ENSG000004VWC2L/UBI	GO_BP
GO:190302	4	4/1117	209/20610	0.996897	0.999923	0.353133	ENSG000004MUS81/CAI	GO_BP
GO:000170	1	1/1117	108/20610	0.997604	0.999923	0.170845	ENSG000004ISL2	GO_BP
GO:007200	2	2/1117	150/20610	0.997804	0.999923	0.246016	ENSG000004HES1/MYC	GO_BP
GO:005080	12	12/1117	451/20610	0.998565	0.999923	0.490941	ENSG000004PFN1/ABHI	GO_BP
GO:006002	2	2/1117	161/20610	0.998738	0.999923	0.229208	ENSG000004MAX/IMPDI	GO_BP
GO:005132	5	5/1117	275/20610	0.999311	0.999923	0.335477	ENSG000004DUSP1/MU	GO_BP
GO:007180	3	3/1117	230/20610	0.999741	0.999923	0.240668	ENSG000004CD63/KCNI	GO_BP

GO:009880	33	33/1164	101/2173'	9.32E-18	2.86E-15	6.101536	ENSG00000	(NDUFA7/C)GO_CC
GO:007040	35	35/1164	116/2173'	1.66E-17	3.40E-15	5.634517	ENSG00000	(NDUFA7/C)GO_CC
GO:003060	55	55/1164	283/2173'	5.41E-17	4.78E-15	3.6293	ENSG00000	(LAMP2/TA)GO_CC
GO:003190	66	66/1164	393/2173'	9.90E-17	5.85E-15	3.136159	ENSG00000	(PSMB1/NA)GO_CC
GO:199020	35	35/1164	130/2173'	8.61E-16	4.40E-14	5.027723	ENSG00000	(NDUFA7/N)GO_CC
GO:000570	25	25/1164	66/21737	1.63E-15	6.24E-14	7.073636	ENSG00000	(NDUFA7/N)GO_CC
GO:003090	25	25/1164	66/21737	1.63E-15	6.24E-14	7.073636	ENSG00000	(NDUFA7/N)GO_CC
GO:000570	30	30/1164	104/2173'	1.29E-14	4.16E-13	5.386846	ENSG00000	(NDUFA7/N)GO_CC
GO:003120	50	50/1164	279/2173'	4.10E-14	1.14E-12	3.346666	ENSG00000	(TAP2/NA)GO_CC
GO:004430	43	43/1164	216/2173'	5.86E-14	1.56E-12	3.717589	ENSG00000	(RPL38/M)GO_CC
GO:009880	36	36/1164	158/2173'	9.19E-14	2.35E-12	4.254926	ENSG00000	(NDUFA7/N)GO_CC
GO:000580	50	50/1164	286/2173'	1.11E-13	2.73E-12	3.264755	ENSG00000	(RPL38/M)GO_CC
GO:009850	31	31/1164	126/2173'	5.40E-13	1.07E-11	4.594495	ENSG00000	(HLA-DRA)GO_CC
GO:004440	44	44/1164	255/2173'	5.30E-12	9.85E-11	3.222249	ENSG00000	(NDUFA7/N)GO_CC
GO:000590	62	62/1164	467/2173'	3.80E-11	6.29E-10	2.479256	ENSG00000	(SDCBP/R)GO_CC
GO:003060	37	37/1164	207/2173'	9.10E-11	1.33E-09	3.337936	ENSG00000	(HLA-DRA)GO_CC
GO:003060	41	41/1164	275/2173'	2.73E-09	3.56E-08	2.784183	ENSG00000	(HLA-DRA)GO_CC
GO:001970	12	12/1164	27/21737	4.32E-09	5.52E-08	8.299733	ENSG00000	(PSMB1/NA)GO_CC
GO:003060	42	42/1164	306/2173'	2.10E-08	2.57E-07	2.563153	ENSG00000	(HLA-DRA)GO_CC
GO:004280	11	11/1164	25/21737	2.20E-08	2.65E-07	8.216735	ENSG00000	(TAP2/NA)GO_CC
GO:000580	18	18/1164	74/21737	4.80E-08	5.56E-07	4.542421	ENSG00000	(RPL38/V)GO_CC
GO:004420	10	10/1164	23/21737	1.13E-07	1.25E-06	8.119304	ENSG00000	(MBOAT7/N)GO_CC
GO:000580	12	12/1164	36/21737	1.99E-07	2.07E-06	6.2248	ENSG00000	(PSMB1/NA)GO_CC
GO:004280	8	8/1164	16/21737	5.78E-07	5.62E-06	9.337199	ENSG00000	(TAP2/NA)GO_CC
GO:003060	42	42/1164	353/2173'	1.11E-06	1.05E-05	2.221883	ENSG00000	(LAMP2/BS)GO_CC
GO:007250	24	24/1164	150/2173'	1.45E-06	1.35E-05	2.987904	ENSG00000	(SDCBP/HS)GO_CC
GO:007230	7	7/1164	13/21737	1.60E-06	1.46E-05	10.05545	ENSG00000	(PPP1R10)GO_CC
GO:004420	10	10/1164	30/21737	2.09E-06	1.86E-05	6.2248	ENSG00000	(MBOAT7/N)GO_CC
GO:190530	19	19/1164	106/2173'	3.19E-06	2.75E-05	3.347298	ENSG00000	(PSMB1/NA)GO_CC
GO:000050	16	16/1164	82/21737	6.07E-06	5.03E-05	3.643785	ENSG00000	(PSMB1/NA)GO_CC
GO:003190	35	35/1164	334/2173'	0.000121	0.000916	1.956898	ENSG00000	(SDCBP/AL)GO_CC
GO:000180	9	9/1164	39/21737	0.000173	0.001263	4.309477	ENSG00000	(AIF1/NA)GO_CC
GO:190530	10	10/1164	48/21737	0.000189	0.001365	3.8905	ENSG00000	(TSEN34/N)GO_CC
GO:000170	22	22/1164	187/2173'	0.000447	0.003113	2.196988	ENSG00000	(EEF1A1/S)GO_CC
GO:000980	40	40/1164	429/2173'	0.000486	0.003346	1.741203	ENSG00000	(HLA-A/NA)GO_CC
GO:004520	6	6/1164	21/21737	0.00063	0.004225	5.335542	ENSG00000	(COX8A/CO)GO_CC
GO:001620	14	14/1164	101/2173'	0.000967	0.006114	2.588531	ENSG00000	(GPX1/FBX)GO_CC
GO:000030	10	10/1164	59/21737	0.001066	0.006602	3.165152	ENSG00000	(MRPL33/M)GO_CC
GO:000570	10	10/1164	59/21737	0.001066	0.006602	3.165152	ENSG00000	(MRPL33/M)GO_CC
GO:000820	10	10/1164	63/21737	0.001788	0.010393	2.96419	ENSG00000	(CTDNEP1)GO_CC
GO:190320	10	10/1164	63/21737	0.001788	0.010393	2.96419	ENSG00000	(CTDNEP1)GO_CC
GO:003000	22	22/1164	211/2173'	0.002201	0.012493	1.947094	ENSG00000	(TWF2/AIF)GO_CC
GO:003190	22	22/1164	211/2173'	0.002201	0.012493	1.947094	ENSG00000	(MCL1/PPP)GO_CC
GO:004470	23	23/1164	226/2173'	0.002422	0.013495	1.900492	ENSG00000	(JUNB/CEB)GO_CC
GO:000560	35	35/1164	400/2173'	0.00308	0.016276	1.63401	ENSG00000	(ABT1/PBX)GO_CC
GO:003130	24	24/1164	244/2173'	0.003084	0.016276	1.836826	ENSG00000	(LAMP2/AB)GO_CC
GO:000820	4	4/1164	13/21737	0.003962	0.019745	5.745969	ENSG00000	(TMEM258)GO_CC
GO:003080	15	15/1164	133/2173'	0.00509	0.024764	2.106135	ENSG00000	(ZNRD1/NA)GO_CC
GO:000800	20	20/1164	199/2173'	0.005154	0.024876	1.876824	ENSG00000	(CALM3/DG)GO_CC
GO:003120	36	36/1164	430/2173'	0.005509	0.02621	1.563438	ENSG00000	(EEF1A1/S)GO_CC
GO:000030	12	12/1164	97/21737	0.005601	0.02621	2.310235	ENSG00000	(MRPL33/N)GO_CC
GO:000570	12	12/1164	97/21737	0.005601	0.02621	2.310235	ENSG00000	(MRPL33/N)GO_CC
GO:007100	12	12/1164	97/21737	0.005601	0.02621	2.310235	ENSG00000	(SRSF1/S)GO_CC
GO:003130	21	21/1164	221/2173'	0.007942	0.035278	1.77449	ENSG00000	(LAMP2/S)GO_CC

GO:009858	31	31/1164	368/2173'	0.008737	0.03853	1.573115	ENSG0000(LAMP2/SD(GO_CC
GO:009879	4	4/1164	16/21737	0.00887	0.03884	4.6686	ENSG0000(TOMM22/T(GO_CC
GO:003129	18	18/1164	183/2173'	0.009529	0.041427	1.836826	ENSG0000(EEF1A1/A(GO_CC
GO:003122	18	18/1164	189/2173'	0.013012	0.055009	1.778514	ENSG0000(BST2/ABHI(GO_CC
GO:000568	20	20/1164	218/2173'	0.013514	0.05674	1.713248	ENSG0000(SRSF1/SNI(GO_CC
GO:009888	29	29/1164	355/2173'	0.01608	0.066603	1.525514	ENSG0000(LAMP2/SD(GO_CC
GO:000083	3	3/1164	11/21737	0.018283	0.073251	5.093018	ENSG0000(CHMP2A/CIGO_CC
GO:009857	9	9/1164	79/21737	0.025064	0.09786	2.127463	ENSG0000(SMDT1/NA(GO_CC
GO:003000	3	3/1164	14/21737	0.035791	0.137126	4.001657	ENSG0000(TRAPPC5/'GO_CC
GO:000598	3	3/1164	15/21737	0.043004	0.158802	3.73488	ENSG0000(PRKAR1A/IGO_CC
GO:003317	3	3/1164	16/21737	0.05088	0.180288	3.50145	ENSG0000(ATP6V1B2,GO_CC
GO:004309	3	3/1164	16/21737	0.05088	0.180288	3.50145	ENSG0000(NCF4/NA/IGO_CC
GO:002262	4	4/1164	27/21737	0.053804	0.188469	2.766578	ENSG0000(PSME1/NA,GO_CC
GO:003080	4	4/1164	27/21737	0.053804	0.188469	2.766578	ENSG0000(ARL6IP1/'GO_CC
GO:009952	3	3/1164	18/21737	0.068542	0.237381	3.1124	ENSG0000(EIF4A3/DIGO_CC
GO:000593	24	24/1164	325/2173'	0.07003	0.24117	1.379033	ENSG0000(EEF1A1/PIGO_CC
GO:000590	10	10/1164	110/2173'	0.070529	0.241531	1.697673	ENSG0000(CLIC1/NA,GO_CC
GO:003509	3	3/1164	19/21737	0.078276	0.260779	2.948589	ENSG0000(PHF1/NA/IGO_CC
GO:001640	6	6/1164	57/21737	0.083387	0.274817	1.965726	ENSG0000(ATP6V1B2,GO_CC
GO:007099	3	3/1164	20/21737	0.088574	0.288807	2.80116	ENSG0000(EIF1/EIF(GO_CC
GO:003470	11	11/1164	130/2173'	0.089326	0.289718	1.580141	ENSG0000(SNRPF/WDIGO_CC
GO:004320	12	12/1164	149/2173'	0.103682	0.322624	1.503978	ENSG0000(AIF1/NA/IGO_CC
GO:009850	5	5/1164	48/21737	0.112636	0.34523	1.94525	ENSG0000(RAB11B/R(GO_CC
GO:000018	21	21/1164	298/2173'	0.121752	0.365851	1.315981	ENSG0000(CBX7/GID(GO_CC
GO:004693	3	3/1164	23/21737	0.12253	0.366395	2.435791	ENSG0000(PPIF/BAK(GO_CC
GO:000173	4	4/1164	36/21737	0.124689	0.367471	2.074933	ENSG0000(LGALS3/CIGO_CC
GO:004320	5	5/1164	52/21737	0.144418	0.413649	1.795615	ENSG0000(CALM3/TUIGO_CC
GO:009850	14	14/1164	191/2173'	0.145757	0.413649	1.368804	ENSG0000(EEF1A1/S(GO_CC
GO:000854	2	2/1164	13/21737	0.151357	0.413649	2.872984	ENSG0000(PSMC4/NA(GO_CC
GO:009884	2	2/1164	13/21737	0.151357	0.413649	2.872984	ENSG0000(ABHD17A/IGO_CC
GO:009899	2	2/1164	13/21737	0.151357	0.413649	2.872984	ENSG0000(RAB11B/R(GO_CC
GO:000160	9	9/1164	113/2173'	0.151829	0.413649	1.487341	ENSG0000(CALR/NCF(GO_CC
GO:000989	12	12/1164	163/2173'	0.164929	0.443426	1.374802	ENSG0000(S100A6/R(GO_CC
GO:009880	12	12/1164	163/2173'	0.164929	0.443426	1.374802	ENSG0000(TWF2/CLI(GO_CC
GO:003197	8	8/1164	100/2173'	0.167062	0.44506	1.493952	ENSG0000(TXNIP/CO(GO_CC
GO:000078	2	2/1164	14/21737	0.170618	0.44506	2.667771	ENSG0000(TINF2/NA(GO_CC
GO:004527	2	2/1164	14/21737	0.170618	0.44506	2.667771	ENSG0000(UQCR10/M(GO_CC
GO:007103	2	2/1164	14/21737	0.170618	0.44506	2.667771	ENSG0000(EIF4A3/S(GO_CC
GO:004319	13	13/1164	181/2173'	0.173647	0.447389	1.341255	ENSG0000(ABHD17A/IGO_CC
GO:000564	3	3/1164	27/21737	0.173701	0.447389	2.074933	ENSG0000(TMEM109/'GO_CC
GO:001400	23	23/1164	349/2173'	0.178663	0.458244	1.230691	ENSG0000(RPL38/RPIGO_CC
GO:003108	2	2/1164	15/21737	0.190251	0.474081	2.48992	ENSG0000(BLOC1S4/IGO_CC
GO:003122	2	2/1164	15/21737	0.190251	0.474081	2.48992	ENSG0000(LBR/TMEM(GO_CC
GO:003227	23	23/1164	353/2173'	0.192868	0.478657	1.216746	ENSG0000(RPL38/RPIGO_CC
GO:000030	4	4/1164	43/21737	0.197012	0.486969	1.737153	ENSG0000(CDKN2D/C(GO_CC
GO:004257	2	2/1164	16/21737	0.210161	0.509205	2.3343	ENSG0000(POLE4/CHIGO_CC
GO:004449	2	2/1164	16/21737	0.210161	0.509205	2.3343	ENSG0000(LBR/TMEM(GO_CC
GO:003577	17	17/1164	260/2173'	0.231354	0.53924	1.221018	ENSG0000(PATL1/HNIGO_CC
GO:004878	3	3/1164	32/21737	0.244104	0.564663	1.750725	ENSG0000(DGKI/STX(GO_CC
GO:003049	12	12/1164	178/2173'	0.246312	0.565503	1.258948	ENSG0000(FLCN/JTB,GO_CC
GO:003129	24	24/1164	386/2173'	0.253098	0.578915	1.161103	ENSG0000(EEF1A1/A(GO_CC
GO:004517	5	5/1164	64/21737	0.257662	0.587163	1.458937	ENSG0000(AAMP/UNC(GO_CC
GO:003122	5	5/1164	65/21737	0.267969	0.603916	1.436492	ENSG0000(SLC35A2/IGO_CC
GO:009957	23	23/1164	375/2173'	0.280114	0.628974	1.145363	ENSG0000(RPL38/RPIGO_CC

GO:003028	3 3/1164	35/21737	0.288267	0.639315	1.600663	ENSG0000(VAMP1/ST)GO_CC
GO:000584	2 2/1164	20/21737	0.290977	0.639315	1.86744	ENSG0000(PIP5K1A/IG)GO_CC
GO:003471	2 2/1164	20/21737	0.290977	0.639315	1.86744	ENSG0000(SNRPF/SNIG)GO_CC
GO:003068	6 6/1164	84/21737	0.294124	0.643922	1.333886	ENSG0000(NGDN/EBN)GO_CC
GO:000569	2 2/1164	21/21737	0.311143	0.66923	1.778514	ENSG0000(NOP10/SNIG)GO_CC
GO:003510	2 2/1164	21/21737	0.311143	0.66923	1.778514	ENSG0000(CBX7/CBX)GO_CC
GO:004319	4 4/1164	53/21737	0.315425	0.674599	1.409389	ENSG0000(SNCA/TNN)GO_CC
GO:009754	3 3/1164	37/21737	0.318041	0.674599	1.51414	ENSG0000(PRKAR1A/IG)GO_CC
GO:001989	19 19/1164	315/21737	0.329414	0.695259	1.126392	ENSG0000(S100A6/D)GO_CC
GO:000583	2 2/1164	22/21737	0.331184	0.695259	1.697673	ENSG0000(PSMC4/NA)GO_CC
GO:004529	2 2/1164	22/21737	0.331184	0.695259	1.697673	ENSG0000(PPIF/MT)GO_CC
GO:004367	8 8/1164	124/21737	0.34613	0.715593	1.2048	ENSG0000(DGKI/SRI)GO_CC
GO:003067	7 7/1164	107/21737	0.349005	0.715593	1.22169	ENSG0000(CALM3/RAIG)GO_CC
GO:004430	9 9/1164	143/21737	0.358222	0.724721	1.175312	ENSG0000(DGKI/SRI)GO_CC
GO:006202	25 25/1164	438/21737	0.400071	0.784175	1.06589	ENSG0000(CSTB/S10)GO_CC
GO:000011	4 4/1164	60/21737	0.401682	0.784175	1.24496	ENSG0000(SIN3B/DN)GO_CC
GO:004429	5 5/1164	79/21737	0.417342	0.797519	1.181924	ENSG0000(FLCN/RAP)GO_CC
GO:009889	1 1/1164	10/21737	0.423327	0.797519	1.86744	ENSG0000(DGKI)GO_CC
GO:199072	1 1/1164	10/21737	0.423327	0.797519	1.86744	ENSG0000(LSM7)GO_CC
GO:190249	20 20/1164	354/21737	0.435212	0.811773	1.055051	ENSG0000(CALM3/SMIG)GO_CC
GO:000594	2 2/1164	28/21737	0.446656	0.811773	1.333886	ENSG0000(CISH/SOC)GO_CC
GO:003089	2 2/1164	28/21737	0.446656	0.811773	1.333886	ENSG0000(PURA/PCN)GO_CC
GO:003124	6 6/1164	100/21737	0.447864	0.811773	1.120464	ENSG0000(POLE4/MSIG)GO_CC
GO:000023	1 1/1164	11/21737	0.454222	0.811773	1.697673	ENSG0000(MAPRE1)GO_CC
GO:000211	1 1/1164	11/21737	0.454222	0.811773	1.697673	ENSG0000(PLXND1)GO_CC
GO:003086	1 1/1164	11/21737	0.454222	0.811773	1.697673	ENSG0000(PGRMC1)GO_CC
GO:006182	1 1/1164	11/21737	0.454222	0.811773	1.697673	ENSG0000(ALDOA)GO_CC
GO:001988	10 10/1164	174/21737	0.455628	0.811919	1.073241	ENSG0000(S100A6/D)GO_CC
GO:000571	2 2/1164	29/21737	0.464838	0.822402	1.28789	ENSG0000(SNRPF/NOIG)GO_CC
GO:003326	22 22/1164	397/21737	0.465536	0.822402	1.034853	ENSG0000(TWF2/DYNIG)GO_CC
GO:003120	3 3/1164	48/21737	0.478215	0.82323	1.16715	ENSG0000(STX4/STX)GO_CC
GO:003009	2 2/1164	30/21737	0.482662	0.82323	1.24496	ENSG0000(JUP/DSC2)GO_CC
GO:004524	1 1/1164	12/21737	0.483463	0.82323	1.5562	ENSG0000(KAT2A)GO_CC
GO:009914	1 1/1164	12/21737	0.483463	0.82323	1.5562	ENSG0000(ABHD17A)GO_CC
GO:012011	1 1/1164	12/21737	0.483463	0.82323	1.5562	ENSG0000(LSM7)GO_CC
GO:003042	10 10/1164	180/21737	0.498744	0.838441	1.037467	ENSG0000(TWF2/DYNIG)GO_CC
GO:003053	7 7/1164	125/21737	0.506971	0.838441	1.045766	ENSG0000(SNRPF/LS)GO_CC
GO:004489	7 7/1164	125/21737	0.506971	0.838441	1.045766	ENSG0000(ITGB2/SL)GO_CC
GO:003228	1 1/1164	13/21737	0.511138	0.838441	1.436492	ENSG0000(NTSR1)GO_CC
GO:004262	1 1/1164	13/21737	0.511138	0.838441	1.436492	ENSG0000(APOBR)GO_CC
GO:004526	1 1/1164	13/21737	0.511138	0.838441	1.436492	ENSG0000(MT-ATP6)GO_CC
GO:012013	5 5/1164	88/21737	0.511545	0.838441	1.061045	ENSG0000(BLOC1S4/)GO_CC
GO:009722	11 11/1164	201/21737	0.514556	0.841128	1.021982	ENSG0000(GABARAP/)GO_CC
GO:003133	3 3/1164	52/21737	0.532249	0.844576	1.077369	ENSG0000(CCDC115/)GO_CC
GO:003204	1 1/1164	14/21737	0.537332	0.844576	1.333886	ENSG0000(DGKI)GO_CC
GO:003364	1 1/1164	14/21737	0.537332	0.844576	1.333886	ENSG0000(GBP2)GO_CC
GO:004365	1 1/1164	14/21737	0.537332	0.844576	1.333886	ENSG0000(GBP2)GO_CC
GO:009924	1 1/1164	14/21737	0.537332	0.844576	1.333886	ENSG0000(DGKI)GO_CC
GO:009952	1 1/1164	14/21737	0.537332	0.844576	1.333886	ENSG0000(HSPA8)GO_CC
GO:003043	10 10/1164	186/21737	0.54091	0.848025	1.004	ENSG0000(TWF2/DYNIG)GO_CC
GO:000153	4 4/1164	72/21737	0.542857	0.848906	1.037467	ENSG0000(CSTA/JUP)GO_CC
GO:003158	1 1/1164	15/21737	0.562124	0.862897	1.24496	ENSG0000(PRKAR1A)GO_CC
GO:003820	1 1/1164	15/21737	0.562124	0.862897	1.24496	ENSG0000(AKT1S1)GO_CC
GO:000592	2 2/1164	35/21737	0.566	0.862897	1.067108	ENSG0000(PANX2/DB)GO_CC

GO:00312:	5	5/1164	94/21737	0.570739	0.862897	0.993319	ENSG0000(S100A6/RIGO	_CC
GO:00316:	8	8/1164	152/21737	0.571185	0.862897	0.982863	ENSG0000(SRI/SLC4	_GO
GO:00432:	8	8/1164	152/21737	0.571185	0.862897	0.982863	ENSG0000(RHOA/RAP	_GO
GO:00436:	4	4/1164	75/21737	0.575474	0.862897	0.995968	ENSG0000(DYNLT1/IIGO	_CC
GO:00336:	1	1/1164	16/21737	0.585588	0.862897	1.16715	ENSG0000(GBP2	_GO
GO:00321:	3	3/1164	57/21737	0.595106	0.87482	0.982863	ENSG0000(RHOB/RHO	_GO
GO:00340:	1	1/1164	17/21737	0.607796	0.878723	1.098494	ENSG0000(RAB1B	_GO
GO:00985:	1	1/1164	17/21737	0.607796	0.878723	1.098494	ENSG0000(RPL27	_GO
GO:00300:	11	11/1164	216/21737	0.611482	0.881895	0.951011	ENSG0000(CALM3/SR	_GO
GO:00330:	2	2/1164	39/21737	0.62539	0.881895	0.957661	ENSG0000(SRI/TMEM	_GO
GO:00059:	4	4/1164	80/21737	0.626769	0.881895	0.93372	ENSG0000(ARRB2/CT	_GO
GO:00001:	1	1/1164	18/21737	0.628814	0.881895	1.037467	ENSG0000(PPP1R15A	_GO
GO:00485:	1	1/1164	18/21737	0.628814	0.881895	1.037467	ENSG0000(SRP68	_GO
GO:00300:	7	7/1164	141/21737	0.635178	0.881895	0.927098	ENSG0000(SRI/SLC4	_GO
GO:00316:	2	2/1164	40/21737	0.639215	0.881895	0.93372	ENSG0000(MYL4/ALD	_GO
GO:00163:	3	3/1164	61/21737	0.641255	0.881895	0.918413	ENSG0000(JUP/DVL2	_GO
GO:00001:	1	1/1164	19/21737	0.648707	0.881895	0.982863	ENSG0000(TNFAIP2	_GO
GO:00163:	1	1/1164	19/21737	0.648707	0.881895	0.982863	ENSG0000(JUP	_GO
GO:00971:	1	1/1164	19/21737	0.648707	0.881895	0.982863	ENSG0000(CD81	_GO
GO:00442:	4	4/1164	83/21737	0.655578	0.881895	0.899971	ENSG0000(DYNLT1/IIGO	_CC
GO:00019:	1	1/1164	20/21737	0.667535	0.881895	0.93372	ENSG0000(MSN	_GO
GO:00312:	1	1/1164	20/21737	0.667535	0.881895	0.93372	ENSG0000(MSN	_GO
GO:00343:	1	1/1164	20/21737	0.667535	0.881895	0.93372	ENSG0000(APOBR	_GO
GO:19027:	1	1/1164	20/21737	0.667535	0.881895	0.93372	ENSG0000(GABRG1	_GO
GO:00343:	2	2/1164	44/21737	0.690507	0.889245	0.848836	ENSG0000(APOBR/HPIGO	_CC
GO:19907:	2	2/1164	44/21737	0.690507	0.889245	0.848836	ENSG0000(APOBR/HPIGO	_CC
GO:00059:	6	6/1164	130/21737	0.702068	0.896287	0.861895	ENSG0000(MAP1LC3B	_GO
GO:00319:	3	3/1164	67/21737	0.703286	0.896287	0.836167	ENSG0000(ARF1/HMG	_GO
GO:00970:	6	6/1164	131/21737	0.709025	0.898446	0.855316	ENSG0000(MAP1LC3B	_GO
GO:00321:	3	3/1164	68/21737	0.712785	0.898446	0.823871	ENSG0000(RHOB/RHO	_GO
GO:00444:	11	11/1164	234/21737	0.713773	0.898446	0.877856	ENSG0000(CALM3/SR	_GO
GO:00020:	1	1/1164	23/21737	0.718182	0.898461	0.81193	ENSG0000(BSG	_GO
GO:00331:	1	1/1164	23/21737	0.718182	0.898461	0.81193	ENSG0000(MT-ATP6	_GO
GO:00701:	6	6/1164	137/21737	0.74842	0.923102	0.817857	ENSG0000(RAP2B/DD	_GO
GO:00321:	3	3/1164	73/21737	0.756777	0.927567	0.767441	ENSG0000(RHOB/RHO	_GO
GO:00300:	1	1/1164	26/21737	0.761119	0.927567	0.718246	ENSG0000(PATL1	_GO
GO:00343:	1	1/1164	26/21737	0.761119	0.927567	0.718246	ENSG0000(APOBR	_GO
GO:00972:	1	1/1164	26/21737	0.761119	0.927567	0.718246	ENSG0000(GABARAP	_GO
GO:00328:	1	1/1164	27/21737	0.773927	0.935734	0.691644	ENSG0000(KCNE3	_GO
GO:00442:	1	1/1164	28/21737	0.786048	0.944057	0.666943	ENSG0000(KCNE3	_GO
GO:00361:	4	4/1164	100/21737	0.789759	0.944057	0.746976	ENSG0000(GABARAP	_GO
GO:00303:	2	2/1164	54/21737	0.79273	0.944057	0.691644	ENSG0000(SRI/BIN1	_GO
GO:00324:	2	2/1164	54/21737	0.79273	0.944057	0.691644	ENSG0000(TWF2/MPP	_GO
GO:00314:	1	1/1164	29/21737	0.797519	0.944057	0.643945	ENSG0000(ALDOA	_GO
GO:00487:	3	3/1164	80/21737	0.809039	0.950078	0.70029	ENSG0000(DGKI/STX	_GO
GO:00058:	1	1/1164	31/21737	0.818652	0.950395	0.6024	ENSG0000(GNAI2	_GO
GO:00083:	1	1/1164	31/21737	0.818652	0.950395	0.6024	ENSG0000(ITGB2	_GO
GO:00905:	1	1/1164	31/21737	0.818652	0.950395	0.6024	ENSG0000(MTA2	_GO
GO:19053:	1	1/1164	31/21737	0.818652	0.950395	0.6024	ENSG0000(GNAI2	_GO
GO:00324:	2	2/1164	59/21737	0.831696	0.953038	0.63303	ENSG0000(TWF2/MPP	_GO
GO:00343:	1	1/1164	33/21737	0.837581	0.957778	0.565891	ENSG0000(HPR	_GO
GO:00988:	8	8/1164	200/21737	0.845528	0.957778	0.746976	ENSG0000(SDCBP/B2	_GO
GO:00444:	4	4/1164	110/21737	0.846845	0.957778	0.679069	ENSG0000(ARF1/HMG	_GO
GO:00431:	1	1/1164	40/21737	0.889582	0.993286	0.46686	ENSG0000(NTSR1	_GO

GO:003011	3	3/1164	100/2173	0.908874	0.999884	0.560232	ENSG000001CHMP2A/AIGO_CC
GO:004271	6	6/1164	175/2173	0.911995	0.999884	0.640265	ENSG000001DGKI/APHIGO_CC
GO:009754	1	1/1164	45/2173	0.916191	0.999884	0.414987	ENSG000001ULK3GO_CC
GO:009883	2	2/1164	76/2173	0.919502	0.999884	0.491432	ENSG000001ABHD17A/IGO_CC
GO:190494	4	4/1164	131/2173	0.925203	0.999884	0.570211	ENSG000001ZNHIT1/IIGO_CC
GO:003011	1	1/1164	48/2173	0.928972	0.999884	0.38905	ENSG000001AP5B1GO_CC
GO:003600	4	4/1164	139/2173	0.943951	0.999884	0.537393	ENSG000001RILP/NA/IGO_CC
GO:003028	1	1/1164	54/2173	0.948988	0.999884	0.345822	ENSG000001DYNLT1GO_CC
GO:009914	1	1/1164	54/2173	0.948988	0.999884	0.345822	ENSG000001ABHD17AGO_CC
GO:001632	8	8/1164	244/2173	0.953116	0.999884	0.612275	ENSG000001AQP3/ARRIGO_CC
GO:004238	4	4/1164	147/2173	0.95831	0.999884	0.508147	ENSG000001SRI/SLC2/GO_CC
GO:003258	1	1/1164	60/2173	0.963367	0.999884	0.31124	ENSG000001GABRG1GO_CC
GO:001632	12	12/1164	354/2173	0.969141	0.999884	0.63303	ENSG000001BST2/ATP/GO_CC
GO:004521	12	12/1164	357/2173	0.971516	0.999884	0.627711	ENSG000001ABHD17A/IGO_CC
GO:000591	3	3/1164	129/2173	0.971663	0.999884	0.434288	ENSG000001S100A11/GO_CC
GO:003580	1	1/1164	67/2173	0.975108	0.999884	0.278722	ENSG000001UNC119BGO_CC
GO:003151	5	5/1164	191/2173	0.977903	0.999884	0.488859	ENSG000001GABARAP/GO_CC
GO:009963	2	2/1164	105/2173	0.978748	0.999884	0.355703	ENSG000001ABHD17A/IGO_CC
GO:009700	16	16/1164	470/2173	0.982716	0.999884	0.635724	ENSG000001ABHD17A/IGO_CC
GO:004511	14	14/1164	426/2173	0.984055	0.999884	0.613713	ENSG000001BST2/ATP/GO_CC
GO:009894	1	1/1164	80/2173	0.987859	0.999884	0.23343	ENSG000001ABHD17AGO_CC
GO:009888	1	1/1164	84/2173	0.990266	0.999884	0.222314	ENSG000001APH1A GO_CC
GO:006011	1	1/1164	101/2173	0.996197	0.999884	0.184895	ENSG000001BBS5 GO_CC
GO:000078	1	1/1164	109/2173	0.997557	0.999884	0.171325	ENSG000001IRF4 GO_CC
GO:000071	1	1/1164	114/2173	0.998147	0.999884	0.163811	ENSG000001DCTN3 GO_CC
GO:009924	2	2/1164	176/2173	0.999341	0.999884	0.212209	ENSG000001ABHD17A/I/GO_CC
GO:009893	1	1/1164	134/2173	0.999388	0.999884	0.139361	ENSG000001ABHD17A GO_CC
GO:004444	11	11/1164	495/2173	0.999852	0.999884	0.414987	ENSG000001RILP/NA/I/GO_CC
GO:009969	1	1/1164	164/2173	0.999884	0.999884	0.113868	ENSG000001APH1A GO_CC
GO:003088	16	16/1121	25/19728	1.34E-14	2.39E-12	11.26309	ENSG000001HLA-A/NA,GO_MF
GO:002302	24	24/1121	70/19728	2.86E-13	4.26E-11	6.033796	ENSG000001HLA-DRA/I/GO_MF
GO:004691	15	15/1121	28/19728	3.53E-12	2.63E-10	9.427807	ENSG000001TAP2/NA/I/GO_MF
GO:004260	29	29/1121	118/19728	1.29E-11	8.25E-10	4.325073	ENSG000001HLA-DRA/I/GO_MF
GO:001663	29	29/1121	127/19728	8.87E-11	4.67E-09	4.018572	ENSG000001NDUFA7/G/GO_MF
GO:004221	50	50/1121	409/19728	2.73E-07	9.77E-06	2.151415	ENSG000001HLA-DRA/I/GO_MF
GO:004288	15	15/1121	68/19728	4.89E-06	0.000118	3.882038	ENSG000001MCL1/TAP/GO_MF
GO:007188	10	10/1121	35/19728	1.68E-05	0.000349	5.028164	ENSG000001IRS2/ARRIGO_MF
GO:004418	9	9/1121	35/19728	0.00011	0.001971	4.525347	ENSG000001HSPA6/CAIGO_MF
GO:001500	8	8/1121	28/19728	0.000119	0.002001	5.028164	ENSG000001COX8A/CO/GO_MF
GO:001661	8	8/1121	29/19728	0.000156	0.002531	4.854779	ENSG000001COX8A/CO/GO_MF
GO:009774	11	11/1121	56/19728	0.000267	0.004181	3.456862	ENSG000001ZNRD1/NA,GO_MF
GO:000903	17	17/1121	116/19728	0.000294	0.004536	2.579101	ENSG000001COX8A/UQ/GO_MF
GO:005178	9	9/1121	45/19728	0.000829	0.012153	3.519715	ENSG000001HSPA6/HSIGO_MF
GO:000372	14	14/1121	100/19728	0.001537	0.021468	2.4638	ENSG000001DHX58/EIIGO_MF
GO:001980	8	8/1121	40/19728	0.0016	0.022012	3.519715	ENSG000001FCGR3B/L/GO_MF
GO:001679	16	16/1121	127/19728	0.002272	0.029432	2.217143	ENSG000001LYZ/PSAP,GO_MF
GO:000550	7	7/1121	35/19728	0.003108	0.039693	3.519715	ENSG000001S100A8/AIGO_MF
GO:003024	7	7/1121	36/19728	0.003672	0.044972	3.421945	ENSG000001HLA-DRA/I/GO_MF
GO:000483	38	38/1121	429/19728	0.004569	0.054465	1.558848	ENSG000001CSTB/BST/GO_MF
GO:001620	4	4/1121	13/19728	0.004903	0.057674	5.414945	ENSG000001APRT/CYB/GO_MF
GO:000454	15	15/1121	127/19728	0.005657	0.064834	2.078572	ENSG000001RNASE2/Z/GO_MF
GO:001920	14	14/1121	116/19728	0.006096	0.068986	2.123966	ENSG000001CALM3/PPIGO_MF
GO:005108	17	17/1121	153/19728	0.006237	0.069695	1.955397	ENSG000001AAMP/HSP/GO_MF
GO:000832	5	5/1121	22/19728	0.006872	0.074019	3.999676	ENSG000001MCL1/SEC/GO_MF

GO:001666	9	9/1121	62/19728	0.008022	0.085382	2.554632	ENSG000001	IFI30/SR	GO_MF
GO:000460	5	5/1121	24/19728	0.010096	0.104955	3.666369	ENSG000001	MGST3/AL	GO_MF
GO:005108	13	13/1121	112/19728	0.011035	0.112106	2.042691	ENSG000001	AHSA1/CAI	GO_MF
GO:002288	5	5/1121	25/19728	0.012042	0.11962	3.519715	ENSG000001	MCL1/SEC	GO_MF
GO:004748	14	14/1121	129/19728	0.014947	0.139197	1.909923	ENSG000001	SDCBP/CAI	GO_MF
GO:001667	3	3/1121	10/19728	0.016248	0.145301	5.279572	ENSG000001	UQCR10/U	GO_MF
GO:014010	5	5/1121	28/19728	0.019362	0.168058	3.142602	ENSG000001	B3GALT6/I	GO_MF
GO:001672	4	4/1121	19/19728	0.020259	0.172494	3.704963	ENSG000001	FTL/FTH1	GO_MF
GO:005107	20	20/1121	215/19728	0.020902	0.173225	1.637077	ENSG000001	TWF2/AIF	GO_MF
GO:001668	8	8/1121	61/19728	0.021532	0.173225	2.30801	ENSG000001	MGST3/AL	GO_MF
GO:003107	15	15/1121	149/19728	0.022512	0.175003	1.771668	ENSG000001	HSPA6/IT	GO_MF
GO:009855	7	7/1121	52/19728	0.026903	0.202113	2.369039	ENSG000001	RXRB/NA	GO_MF
GO:000552	3	3/1121	12/19728	0.027364	0.202176	4.399643	ENSG000001	DBN1/CTT	GO_MF
GO:003818	4	4/1121	21/19728	0.0286	0.209578	3.352109	ENSG000001	TLR2/FCN	GO_MF
GO:005510	4	4/1121	22/19728	0.033429	0.237183	3.19974	ENSG000001	RPL11/RPI	GO_MF
GO:001674	25	25/1121	300/19728	0.035983	0.249372	1.466548	ENSG000001	WDR5/SAT	GO_MF
GO:190150	6	6/1121	47/19728	0.048876	0.32367	2.246626	ENSG000001	SLC25A5/I	GO_MF
GO:000370	7	7/1121	61/19728	0.056866	0.360139	2.019508	ENSG000001	RXRB/NA	GO_MF
GO:001684	3	3/1121	16/19728	0.058878	0.360529	3.299732	ENSG000001	MGST3/AL	GO_MF
GO:000847	3	3/1121	17/19728	0.068578	0.400711	3.10563	ENSG000001	ABHD17A/I	GO_MF
GO:009859	3	3/1121	17/19728	0.068578	0.400711	3.10563	ENSG000001	ABHD17A/I	GO_MF
GO:004830	7	7/1121	64/19728	0.070159	0.407289	1.924844	ENSG000001	S100A6/C	GO_MF
GO:009760	3	3/1121	18/19728	0.078948	0.435674	2.933095	ENSG000001	SKP1/DDB	GO_MF
GO:001970	4	4/1121	30/19728	0.087957	0.474146	2.346476	ENSG000001	ZDHHC7/ZI	GO_MF
GO:004454	3	3/1121	20/19728	0.101553	0.523842	2.639786	ENSG000001	S100A6/S	GO_MF
GO:000371	26	26/1121	352/19728	0.103742	0.523842	1.299895	ENSG000001	ABT1/JUNI	GO_MF
GO:000553	8	8/1121	84/19728	0.104104	0.523842	1.676055	ENSG000001	MMP9/DDR	GO_MF
GO:000554	2	2/1121	10/19728	0.107229	0.523842	3.519715	ENSG000001	FKBP2/NA	GO_MF
GO:003172	2	2/1121	10/19728	0.107229	0.523842	3.519715	ENSG000001	HBD/HBB	GO_MF
GO:007172	2	2/1121	10/19728	0.107229	0.523842	3.519715	ENSG000001	TLR2/CD11	GO_MF
GO:002280	29	29/1121	401/19728	0.10906	0.529891	1.272715	ENSG000001	TAP2/NA	GO_MF
GO:001593	5	5/1121	45/19728	0.110415	0.533572	1.955397	ENSG000001	SLC25A5/I	GO_MF
GO:000517	12	12/1121	144/19728	0.118348	0.558231	1.466548	ENSG000001	ISG15/IT	GO_MF
GO:000469	2	2/1121	11/19728	0.1263	0.558231	3.19974	ENSG000001	PRKACA/N	GO_MF
GO:004302	13	13/1121	161/19728	0.127978	0.560847	1.421003	ENSG000001	PIM1/EIF	GO_MF
GO:000372	19	19/1121	257/19728	0.145711	0.623278	1.301062	ENSG000001	JUNB/DRAI	GO_MF
GO:003149	8	8/1121	92/19728	0.151748	0.646012	1.530311	ENSG000001	ZNHIT1/HI	GO_MF
GO:000390	2	2/1121	13/19728	0.166448	0.678121	2.707473	ENSG000001	HMGAI/API	GO_MF
GO:001999	2	2/1121	13/19728	0.166448	0.678121	2.707473	ENSG000001	CDIPT/RA	GO_MF
GO:000155	4	4/1121	38/19728	0.167634	0.678121	1.852481	ENSG000001	PSMB4/TLI	GO_MF
GO:004317	16	16/1121	217/19728	0.173119	0.697155	1.297591	ENSG000001	S100A8/P	GO_MF
GO:004297	2	2/1121	14/19728	0.187254	0.725043	2.514082	ENSG000001	RALBP1/SI	GO_MF
GO:000190	3	3/1121	28/19728	0.211019	0.76377	1.885561	ENSG000001	RGS2/RGS	GO_MF
GO:004362	5	5/1121	59/19728	0.24324	0.842854	1.491404	ENSG000001	ADAM8/MYI	GO_MF
GO:000555	2	2/1121	17/19728	0.251236	0.852151	2.07042	ENSG000001	LBR/TMEM	GO_MF
GO:004803	2	2/1121	17/19728	0.251236	0.852151	2.07042	ENSG000001	MT-ND4/A	GO_MF
GO:000548	3	3/1121	31/19728	0.257057	0.863945	1.703088	ENSG000001	STX4/STX	GO_MF
GO:004354	3	3/1121	31/19728	0.257057	0.863945	1.703088	ENSG000001	IRS2/CAL	GO_MF
GO:002003	11	11/1121	154/19728	0.260003	0.870573	1.257041	ENSG000001	SDHC/CYP	GO_MF
GO:001927	4	4/1121	46/19728	0.264329	0.881753	1.530311	ENSG000001	YDJC/SIN	GO_MF
GO:004802	6	6/1121	77/19728	0.272537	0.883545	1.371317	ENSG000001	TALD01/CI	GO_MF
GO:000184	2	2/1121	18/19728	0.272772	0.883545	1.955397	ENSG000001	ITGB2/CAI	GO_MF
GO:007000	2	2/1121	18/19728	0.272772	0.883545	1.955397	ENSG000001	PFN1/RAB	GO_MF
GO:003054	4	4/1121	47/19728	0.27713	0.891204	1.497751	ENSG000001	LY6E/NA	GO_MF

GO:001502	4	4/1121	49/19728	0.303007	0.95863	1.436618	ENSG000001LILRA4/N/GO_MF
GO:000182	3	3/1121	34/19728	0.304263	0.95863	1.552815	ENSG000001ITGB2/CAIGO_MF
GO:009862	4	4/1121	50/19728	0.316046	0.977664	1.407886	ENSG000001S100A11/IGO_MF
GO:004690	11	11/1121	164/19728	0.329538	0.990918	1.180392	ENSG000001SDHC/CYP2GO_MF
GO:001560	3	3/1121	36/19728	0.335958	0.990918	1.466548	ENSG000001SLC25A5/'GO_MF
GO:001672	2	2/1121	21/19728	0.336956	0.990918	1.676055	ENSG000001QPCT/EPB2GO_MF
GO:005180	2	2/1121	21/19728	0.336956	0.990918	1.676055	ENSG000001PSAP/MANIGO_MF
GO:009960	2	2/1121	21/19728	0.336956	0.990918	1.676055	ENSG000001LY6E/NA GO_MF
GO:003072	2	2/1121	22/19728	0.358013		1.59987	ENSG000001RAB5B/HP2GO_MF
GO:006058	24	24/1121	390/19728	0.372849		1.082989	ENSG000001RGS2/CDC2GO_MF
GO:004662	2	2/1121	23/19728	0.37882		1.530311	ENSG000001PSAP/S1PIGO_MF
GO:005118	2	2/1121	23/19728	0.37882		1.530311	ENSG000001SLC48A1/'GO_MF
GO:000012	8	8/1121	121/19728	0.382072		1.163542	ENSG000001GABARAPL2GO_MF
GO:014010	10	10/1121	158/19728	0.409526		1.113834	ENSG000001TSEN34/N/GO_MF
GO:001920	14	14/1121	227/19728	0.415361		1.085375	ENSG000001CDKN2D/C/GO_MF
GO:199082	4	4/1121	58/19728	0.420678		1.213695	ENSG000001NFE2L1/Z/GO_MF
GO:004432	8	8/1121	127/19728	0.434501		1.108572	ENSG000001CALM3/SR GO_MF
GO:000379	1	1/1121	10/19728	0.442977		1.759857	ENSG000001LYZ GO_MF
GO:004529	1	1/1121	10/19728	0.442977		1.759857	ENSG000001JUP GO_MF
GO:000372	3	3/1121	43/19728	0.445041		1.227807	ENSG000001PPIF/FKBIGO_MF
GO:000402	1	1/1121	11/19728	0.474644		1.59987	ENSG000001ADCY7 GO_MF
GO:003240	1	1/1121	11/19728	0.474644		1.59987	ENSG000001PCNA GO_MF
GO:004329	1	1/1121	11/19728	0.474644		1.59987	ENSG000001PTGES2 GO_MF
GO:004350	1	1/1121	11/19728	0.474644		1.59987	ENSG000001PRKCD GO_MF
GO:001662	2	2/1121	29/19728	0.496542		1.213695	ENSG000001PYCR2/AA'GO_MF
GO:001682	3	3/1121	47/19728	0.504193		1.123313	ENSG000001PPIF/FKBIGO_MF
GO:000552	1	1/1121	12/19728	0.504513		1.466548	ENSG000001FOLR3 GO_MF
GO:001522	1	1/1121	12/19728	0.504513		1.466548	ENSG000001SLC6A8 GO_MF
GO:003152	1	1/1121	12/19728	0.504513		1.466548	ENSG000001P4HB GO_MF
GO:003369	1	1/1121	12/19728	0.504513		1.466548	ENSG000001FCN1 GO_MF
GO:003352	2	2/1121	30/19728	0.514757		1.173238	ENSG000001SIN3B/MT/GO_MF
GO:000542	6	6/1121	101/19728	0.515474		1.04546	ENSG000001TSPO/CD8 GO_MF
GO:004342	1	1/1121	13/19728	0.532685		1.353736	ENSG000001SLC4A1 GO_MF
GO:005122	5	5/1121	85/19728	0.533894		1.03521	ENSG000001SH3BP2/F(GO_MF
GO:001672	17	17/1121	299/19728	0.53481		1.000588	ENSG000001SDF2/DPM/GO_MF
GO:005192	2	2/1121	32/19728	0.549851		1.099911	ENSG000001RILP/NA GO_MF
GO:003142	7	7/1121	123/19728	0.55346		1.001545	ENSG000001KDM6B/WBIGO_MF
GO:000532	1	1/1121	14/19728	0.559257		1.257041	ENSG000001SLC25A22 GO_MF
GO:001682	1	1/1121	14/19728	0.559257		1.257041	ENSG000001APMAP GO_MF
GO:001910	1	1/1121	14/19728	0.559257		1.257041	ENSG000001PCNA GO_MF
GO:009700	1	1/1121	14/19728	0.559257		1.257041	ENSG000001PSAP GO_MF
GO:001680	3	3/1121	51/19728	0.559916		1.03521	ENSG000001PTGES2/P2GO_MF
GO:001922	2	2/1121	33/19728	0.566715		1.06658	ENSG000001AMPD2/ZBIGO_MF
GO:001992	8	8/1121	143/19728	0.569527		0.984536	ENSG000001IL13RA1/'GO_MF
GO:003400	2	2/1121	34/19728	0.583118		1.03521	ENSG000001POLE4/CHIGO_MF
GO:001652	1	1/1121	15/19728	0.584319		1.173238	ENSG000001ALAS2 GO_MF
GO:005102	3	3/1121	53/19728	0.586315		0.996146	ENSG000001PRKAR1A/IGO_MF
GO:001672	4	4/1121	72/19728	0.590627		0.977698	ENSG000001SULT1A1/'GO_MF
GO:000372	1	1/1121	16/19728	0.607957		1.099911	ENSG000001P4HB GO_MF
GO:007232	1	1/1121	16/19728	0.607957		1.099911	ENSG000001SLC6A8 GO_MF
GO:001682	3	3/1121	56/19728	0.623962		0.942781	ENSG000001ODC1/ALD(GO_MF
GO:001982	2	2/1121	37/19728	0.629549		0.951274	ENSG000001HBD/HBB GO_MF
GO:000090	1	1/1121	17/19728	0.630252		1.03521	ENSG000001PURA GO_MF
GO:001922	1	1/1121	17/19728	0.630252		1.03521	ENSG000001VIM GO_MF

GO:000508	8 8/1121	151/1972	0.631403	1 0.932375	ENSG000001TRAPPC5/IGO_MF
GO:005127	5 5/1121	95/19728	0.633494	1 0.926241	ENSG000001KDM6B/ALIGO_MF
GO:006114	13 13/1121	247/1972	0.652114	1 0.926241	ENSG000001CSTB/BST/GO_MF
GO:000188	22 22/1121	415/1972	0.663228	1 0.932936	ENSG000001EEF1A1/TIGO_MF
GO:001523	5 5/1121	99/19728	0.669468	1 0.888817	ENSG000001SLC25A5/1GO_MF
GO:004239	11 11/1121	215/1972	0.682889	1 0.900392	ENSG000001WDR5/PYG/GO_MF
GO:009910	6 6/1121	120/1972	0.683443	1 0.879929	ENSG000001SRI/GNB2/GO_MF
GO:000508	1 1/1121	20/19728	0.68982	1 0.879929	ENSG000001SEC61B GO_MF
GO:001624	1 1/1121	20/19728	0.68982	1 0.879929	ENSG000001TAF10 GO_MF
GO:001650	1 1/1121	20/19728	0.68982	1 0.879929	ENSG000001ADIPOR1 GO_MF
GO:001684	1 1/1121	20/19728	0.68982	1 0.879929	ENSG000001DHRS9 GO_MF
GO:003168	1 1/1121	20/19728	0.68982	1 0.879929	ENSG000001GNAI2 GO_MF
GO:001514	2 2/1121	42/19728	0.697811	1 0.838027	ENSG000001AQP3/SLC/GO_MF
GO:000472	10 10/1121	199/1972	0.700051	1 0.88435	ENSG000001CTDSP2/DIGO_MF
GO:001663	1 1/1121	21/19728	0.707463	1 0.838027	ENSG000001AOC3 GO_MF
GO:007084	1 1/1121	21/19728	0.707463	1 0.838027	ENSG000001SNCA GO_MF
GO:000163	8 8/1121	162/1972	0.707824	1 0.869065	ENSG000001FPR2/AGTIGO_MF
GO:005153	3 3/1121	64/19728	0.712472	1 0.824933	ENSG000001ISCU/RSAIGO_MF
GO:000802	10 10/1121	202/1972	0.717485	1 0.871216	ENSG000001DYNLT1/M/GO_MF
GO:001603	1 1/1121	22/19728	0.724104	1 0.799935	ENSG000001PPIF GO_MF
GO:000803	4 4/1121	87/19728	0.735722	1 0.80913	ENSG000001KDM6B/SKIGO_MF
GO:000514	1 1/1121	23/19728	0.739798	1 0.765155	ENSG000001IRS2 GO_MF
GO:001684	1 1/1121	23/19728	0.739798	1 0.765155	ENSG000001ADCY7 GO_MF
GO:003279	1 1/1121	23/19728	0.739798	1 0.765155	ENSG000001RGS14 GO_MF
GO:014010	1 1/1121	23/19728	0.739798	1 0.765155	ENSG000001TRMT112 GO_MF
GO:003067	9 9/1121	187/1972	0.741839	1 0.84699	ENSG000001SDCBP/LA/GO_MF
GO:004317	4 4/1121	88/19728	0.743847	1 0.799935	ENSG000001CDIPT/TSIGO_MF
GO:004302	2 2/1121	46/19728	0.744622	1 0.765155	ENSG000001SNCA/CASIGO_MF
GO:001983	7 7/1121	149/1972	0.749007	1 0.826779	ENSG000001DUSP1/IL/GO_MF
GO:003014	1 1/1121	25/19728	0.768562	1 0.703943	ENSG000001RGS14 GO_MF
GO:003123	1 1/1121	26/19728	0.78173	1 0.676868	ENSG000001CHMP2A GO_MF
GO:004550	1 1/1121	26/19728	0.78173	1 0.676868	ENSG000001GLUL GO_MF
GO:000532	1 1/1121	27/19728	0.794149	1 0.651799	ENSG000001SLC6A8 GO_MF
GO:003244	1 1/1121	27/19728	0.794149	1 0.651799	ENSG000001KDM6B GO_MF
GO:000827	4 4/1121	95/19728	0.795444	1 0.740993	ENSG000001TRMT112/1GO_MF
GO:001683	6 6/1121	138/1972	0.802806	1 0.765155	ENSG000001SIN3B/AMIGO_MF
GO:001683	3 3/1121	75/19728	0.806739	1 0.703943	ENSG000001APEX2/FH/GO_MF
GO:001686	1 1/1121	29/19728	0.816909	1 0.606847	ENSG000001TRUB1 GO_MF
GO:004323	1 1/1121	30/19728	0.827328	1 0.586619	ENSG000001LGALS3 GO_MF
GO:004550	1 1/1121	30/19728	0.827328	1 0.586619	ENSG000001BAG3 GO_MF
GO:000203	3 3/1121	79/19728	0.833891	1 0.6683	ENSG000001BCL2L12/1GO_MF
GO:014003	7 7/1121	165/1972	0.834295	1 0.746606	ENSG000001WDR5/ING/GO_MF
GO:001670	1 1/1121	31/19728	0.837155	1 0.567696	ENSG000001PTGS2 GO_MF
GO:003033	1 1/1121	31/19728	0.837155	1 0.567696	ENSG000001CDKN1A GO_MF
GO:003294	1 1/1121	31/19728	0.837155	1 0.567696	ENSG000001RGS14 GO_MF
GO:007027	2 2/1121	58/19728	0.84937	1 0.606847	ENSG000001MARC1/AL/GO_MF
GO:001978	21 21/1121	449/1972	0.850213	1 0.823096	ENSG000001IRF2BPL/GO_MF
GO:003559	3 3/1121	82/19728	0.852039	1 0.64385	ENSG000001LASP1/SH/GO_MF
GO:003136	1 1/1121	33/19728	0.855164	1 0.53329	ENSG000001HHEX GO_MF
GO:001717	9 9/1121	212/1972	0.856946	1 0.747109	ENSG000001MMP9/CFD/GO_MF
GO:001662	2 2/1121	60/19728	0.862445	1 0.586619	ENSG000001SDHC/LBR GO_MF
GO:003027	2 2/1121	60/19728	0.862445	1 0.586619	ENSG000001BIN1/HGN/GO_MF
GO:001708	1 1/1121	34/19728	0.863407	1 0.517605	ENSG000001FXD5 GO_MF
GO:000453	2 2/1121	61/19728	0.868585	1 0.577002	ENSG000001APEX2/MU/GO_MF

GO:003218	4 4/1121	109/19728	0.873412	1 0.645819	ENSG000001000000	TOLLIP/FIGO_MF
GO:009711	2 2/1121	63/19728	0.880115	1 0.558685	ENSG000001000000	VIM/CDC37/GO_MF
GO:007181	1 1/1121	37/19728	0.885431	1 0.475637	ENSG000001000000	APOL2 GO_MF
GO:001670	2 2/1121	65/19728	0.890704	1 0.541495	ENSG000001000000	MGST3/AL/GO_MF
GO:001624	1 1/1121	38/19728	0.891953	1 0.46312	ENSG000001000000	ENSA GO_MF
GO:001714	1 1/1121	38/19728	0.891953	1 0.46312	ENSG000001000000	FZD2 GO_MF
GO:009048	1 1/1121	38/19728	0.891953	1 0.46312	ENSG000001000000	SLC2A1 GO_MF
GO:004339	1 1/1121	39/19728	0.898105	1 0.451245	ENSG000001000000	SDCBP GO_MF
GO:001622	1 1/1121	42/19728	0.914538	1 0.419014	ENSG000001000000	DHRS9 GO_MF
GO:010100	4 4/1121	120/19728	0.915251	1 0.586619	ENSG000001000000	ZC3H12A/1/GO_MF
GO:001690	1 1/1121	44/19728	0.923994	1 0.399968	ENSG000001000000	PDHB GO_MF
GO:190168	1 1/1121	44/19728	0.923994	1 0.399968	ENSG000001000000	SLC35B2 GO_MF
GO:001687	1 1/1121	47/19728	0.936255	1 0.374438	ENSG000001000000	GLUL GO_MF
GO:000534	5 5/1121	156/19728	0.945981	1 0.564057	ENSG000001000000	SLC16A5/1/GO_MF
GO:004633	2 2/1121	83/19728	0.953602	1 0.424062	ENSG000001000000	PURA/RGC/GO_MF
GO:000554	1 1/1121	54/19728	0.95772	1 0.325899	ENSG000001000000	PRELID1 GO_MF
GO:001984	4 4/1121	145/19728	0.968056	1 0.485478	ENSG000001000000	FOLR3/MA/GO_MF
GO:000178	1 1/1121	61/19728	0.971961	1 0.288501	ENSG000001000000	MFGE8 GO_MF
GO:001661	4 4/1121	149/19728	0.972864	1 0.472445	ENSG000001000000	DHRS9/HM/GO_MF
GO:000817	1 1/1121	69/19728	0.982469	1 0.255052	ENSG000001000000	TRMT112 GO_MF
GO:000554	15 15/1121	443/19728	0.990884	1 0.595888	ENSG000001000000	SDCBP/TW/GO_MF
GO:002280	17 17/1121	496/19728	0.992729	1 0.603177	ENSG000001000000	PANX2/AQ/GO_MF
GO:003059	2 2/1121	129/19728	0.995458	1 0.272846	ENSG000001000000	TSPO/GAB/GO_MF
GO:000820	4 4/1121	193/19728	0.99591	1 0.364737	ENSG000001000000	AAMP/HDG/GO_MF
GO:000553	6 6/1121	252/19728	0.996463	1 0.419014	ENSG000001000000	AAMP/HDG/GO_MF
GO:001670	3 3/1121	176/19728	0.997791	1 0.299976	ENSG000001000000	CYP4F3/P/GO_MF
GO:001674	5 5/1121	240/19728	0.998174	1 0.366637	ENSG000001000000	TRMT112/1/GO_MF
GO:000449	1 1/1121	114/19728	0.998755	1 0.154373	ENSG000001000000	CYP4F3 GO_MF
GO:000551	3 3/1121	212/19728	0.999628	1 0.249036	ENSG000001000000	EEF1A1/R/GO_MF
GO:005060	6 6/1121	310/19728	0.999698	1 0.340618	ENSG000001000000	LBR/CYB5/GO_MF