

Node1	Node2	Node1_sting_internal_id	Node2_sting_internal_id	Node1_external_id	Node2_external_id	Supplementary Table 2. Table used for network construction with to file format.										Automated_testing	Combined_score
						Neighborhooford_on_chromosome	Gen_Section	Phylogenetic_occurrence	Homology	Congression	Experimentally_determined_interactions	Database_annotated					
NYFA	NY8	1852963		1843547	9606.ENSP00000040055	0	0	0	0	0	0.988	0.9	0.957	0.999			
EGSC2	EGSC4	1855666		1849789	9606.ENSP00000018143	0.309	0	0	0.318	0	0.084	0.987	0.9	0.804	0.999		
EGSC10	EGSC4	1849789		1849789	9606.ENSP00000018143	0	0	0	0	0	0.989	0.9	0.941	0.999			
IM3	RP14	1850884		1849373	9606.ENSP000000126881	0.309	0	0	0	0	0.985	0.973	0.924	0.254	0.999		
LSM4	LSM1	1846141		1849373	9606.ENSP00000040468	0	0	0	0	0	0.101	0.887	0.9	0.902	0.999		
CP92	CP2	1843147		1843147	9606.ENSP000000234919	0	0	0	0	0	0.124	0.958	0.974	0.9	0.999		
TME2D	TME2D	1848494		1845096	9606.ENSP00000003145	0	0	0	0	0.701	0.554	0.989	0.9	0.883	0.999		
AT2M1	AT2M1	1849703		1843739	9606.ENSP000000014414	0	0	0	0	0	0.221	0.987	0.9	0.935	0.999		
EGSC10	EGSC5	1855666		1843621	9606.ENSP000000046135	0	0	0	0	0	0.981	0.987	0.9	0.937	0.999		
EGSC2	EGSC1	1855666		1853389	9606.ENSP000000036143	0	0	0	0	0	0.33	0.997	0.9	0.846	0.999		
CP92	CP92	1857348		1843313	9606.ENSP000000070589	0	0	0	0	0	0.672	0.9	0.82	0.999			
EGSC9	EGSC2	1857072		1855666	9606.ENSP000000368894	0.309	0	0	0.232	0.0	0.464	0.997	0.9	0.758	0.999		
YE16	BE11	1842981		1842924	9606.ENSP000000023369	0	0	0	0	0	0.128	0.914	0.9	0.854	0.999		
CP92	ACN1	1851147		1849402	9606.ENSP000000023419	0	0	0	0	0	0.959	0.9	0.94	0.999			
DNCT	DNCT	1855055		1846399	9606.ENSP000000015853	0.309	0	0	0	0	0.952	0.931	0.9	0.892	0.999		
EGSC10	EGSC1	1856380		1853389	9606.ENSP000000036135	0	0	0	0	0	0.084	0.989	0.9	0.73	0.999		
ATRVH01	ATRVH1	1847269		1844340	9606.ENSP000000027059	0.309	0	0	0	0	0.175	0.943	0.9	0.843	0.999		
EGSC10	EGSC2	1856380		1855666	9606.ENSP000000036135	0	0	0	0	0	0.124	0.989	0.9	0.688	0.999		
EGSC2	EGSC5	1855666		1843621	9606.ENSP000000031453	0.309	0	0	0.356	0	0.729	0.989	0.9	0.846	0.999		
EF4E1	EF4E1	1861639		1852358	9606.ENSP000000042581	0	0	0	0	0	0.99	0.9	0.976	0.999			
EGSC4	EGSC4	1849789		1843621	9606.ENSP0000000315476	0	0	0	0.503	0.741	0.31	0.987	0.9	0.93	0.999		
GGK2	BE11	1843622		1842924	9606.ENSP000000023587	0	0	0	0	0	0.216	0.862	0.9	0.941	0.999		
EF4C1	EF4C1	1852064		1850625	9606.ENSP000000038820	0	0	0	0	0	0.074	0.709	0.9	0.976	0.999		
EGSC1	EGSC4	1853389		1849789	9606.ENSP000000039339	0	0	0	0	0	0.285	0.997	0.9	0.93	0.999		
EGSC1	EGSC1	1857072		1853389	9606.ENSP000000036894	0	0	0	0	0	0.309	0.997	0.9	0.826	0.999		
ACN1	CP91	1845462		1843983	9606.ENSP0000000264028	0	0	0	0	0	0.49523	0.959	0.9	0.671	0.999		
NP95	NP91	1857348		1848988	9606.ENSP000000037059	0	0	0	0	0	0.081	0.622	0.9	0.466	0.999		
EGSC1	EGSC5	1855666		1843621	9606.ENSP000000039339	0	0	0	0	0	0.174	0.987	0.9	0.932	0.999		
EF4E	EF4C1	1861639		1852064	9606.ENSP000000042581	0	0	0	0	0	0.091	0.989	0.9	0.981	0.999		
EGSC9	EGSC5	1857072		1843621	9606.ENSP000000036894	0.309	0	0	0.446	0	0.263	0.987	0.9	0.92	0.999		
EGSC10	EGSC10	1857072		1855666	9606.ENSP000000036894	0	0	0	0	0	0.981	0.987	0.9	0.951	0.999		
NP95	DNCT	1857348		1855055	9606.ENSP000000037059	0.163	0	0	0	0	0.954	0.885	0.9	0.823	0.999		
EGSC4	EGSC4	1857072		1849789	9606.ENSP000000036894	0.309	0	0	0.427	0.9	0.987	0.9	0.847	0.999			
CP92	CP91	1857147		1843983	9606.ENSP0000000329419	0	0	0	0	0	0.826	0.959	0.9	0.755	0.999		
HP9A5	HP9B01	1850618		1848102	9606.ENSP000000021473	0	0	0	0	0	0.965	0.999	0.36	0.945	0.999		
EF4C1	EF4C1	1852064		1844314	9606.ENSP0000000236025	0	0	0	0	0	0.187	0.9	0.976	0.999			
ATRVH1	ATRVH1	1853860		1844340	9606.ENSP000000032322	0	0	0	0	0	0.464	0.932	0.9	0.85	0.999		
IM3	RP9	1850884		1843313	9606.ENSP000000012681	0	0	0	0	0	0.58	0.931	0.9	0.921	0.998		
ATP21	ATP21	1847379		1843313	9606.ENSP000000027057	0	0	0	0	0	0.943	0.986	0.9	0.496	0.998		
YE16	YE16	1846731		1842981	9606.ENSP000000040586	0	0	0	0	0	0.053	0.965	0.9	0.625	0.998		
CP91	CP91	1842919		1843983	9606.ENSP000000026212	0	0	0	0	0	0.27	0.958	0.9	0.442	0.998		
TRVH1	ATRVH01	1851860		1847269	9606.ENSP000000032322	0	0	0	0	0	0.924	0.986	0.9	0.824	0.998		
SNR8	SNR8	1861356		1850982	9606.ENSP0000000418401	0	0	0	0	0	0.122	0.984	0.9	0.333	0.998		
CLTC	CLTC	1848064		1843621	9606.ENSP000000029122	0	0	0	0	0	0.054	0.985	0.9	0.829	0.998		
ALB	HP9B01	1852064		1848102	9606.ENSP000000032086	0	0	0	0	0	0.784	0.9	0.788	0.998			
ATP21	ATP21	1850729		1843483	9606.ENSP000000025389	0	0	0	0	0	0.054	0.906	0.9	0.837	0.998		
VAMP3	VAMP3	1852971		1842224	9606.ENSP000000036964	0	0	0	0	0	0.956	0.9	0.918	0.997	0.999		
NP95	NP92	1857348		1843983	9606.ENSP000000037059	0	0	0	0	0	0.956	0.9	0.845	0.997			
EF4E	EF4C1	1861639		1847379	9606.ENSP000000042581	0	0	0	0	0	0.124	0.963	0.9	0.944	0.997		
EF4E	ATP21	1847023		1843313	9606.ENSP0000000214414	0	0	0	0	0	0.955	0.955	0.402	0.951	0.994		
ACN1	CP92	1845462		1843983	9606.ENSP0000000264028	0	0	0	0	0	0.12	0.958	0.9	0.311	0.997		
EGSC10	SVOL2	1856380		1843621	9606.ENSP000000036135	0	0	0	0	0	0.29	0.9	0.837	0.997			
EF4E	EF4E	1861639		1850882	9606.ENSP000000042581	0	0	0	0	0	0.423	0.9	0.947	0.997			
NAPA	NAPA	1850661		1843317	9606.ENSP000000026428	0	0	0	0	0	0.087	0.805	0.9	0.814	0.997		
ARGAP1	ARG1	1847722		1846224	9606.ENSP000000014615	0	0	0	0	0	0.063	0.858	0.9	0.873	0.997		
NCX2	NCX2	1861296		1843313	9606.ENSP000000044508	0	0	0	0	0	0.99	0.9	0.902	0.997			
GB1	GB1	1851351		1846224	9606.ENSP000000039000	0	0	0	0	0	0.07	0.853	0.9	0.744	0.996		
EG2	EG2	1860266		1848445	9606.ENSP0000000004001	0	0	0	0	0	0	0.385	0.9	0.917	0.996		
SV16	NAPA	1854414		1843317	9606.ENSP000000036135	0	0	0	0	0	0.073	0.926	0.37	0.97	0.996		
EN1	HP9A5	1860279		1850618	9606.ENSP000000040445	0	0	0	0	0	0.05	0.405	0.9	0.937	0.996		
VAMP7	VAMP7	1851189		1843983	9606.ENSP000000032640	0	0	0	0	0	0.916	0.9	0.866	0.996			
AT6	HP9A5	1854690		1850618	9606.ENSP000000036919	0	0	0	0	0	0.049	0.407	0.9	0.937	0.995		
SPC3	SPC11A	1861710		1846006	9606.ENSP000000047463	0	0	0	0	0	0.794	0.928	0.9	0.743	0.995		
CT15	VAMP4	1854414		1843435	9606.ENSP000000036135	0	0	0	0	0	0.673	0.958	0.9	0.858	0.995		
GGK2	YE16	1846352		1842981	9606.ENSP000000025567	0	0	0	0	0	0.015	0.871	0.9	0.689	0.995		
SPC3A	SPC3A	1851319		1846873	9606.ENSP000000047329	0	0	0	0	0	0.728	0.9	0.844	0.995			
RP9	RP9	1843313		1843313	9606.ENSP000000011654	0	0	0	0	0	0.984	0.9	0.941	0.994			
EC4	EC4	1857792		1857792	9606.ENSP000000037315	0	0	0	0	0	0.069	0.446	0.9	0.9	0.994		
EN1	EN1	1842979		1843434	9606.ENSP000000036135	0	0	0	0	0	0.806	0.9	0.876	0.994			
UO1	BE11	1862154		1842924	9606.ENSP000000044058	0	0	0	0	0	0.124	0.785	0.9	0.71	0.993		
AT3	AT4	1852083		1851927	9606.ENSP000000034832	0	0	0	0	0	0.054	0.632	0.9	0.843	0.993		
EF4C1	EF4C1	1852064		1848066	9606.ENSP000000032086	0	0	0	0	0	0.679	0.9	0.807	0.993			
ARGAP1	ARGAP1	1846224		184314	9606.ENSP000000027102	0	0	0	0	0	0.065	0.496	0.9	0.882	0.993		
AT6	AT6	1854690		1842534	9606.ENSP000000036919	0	0	0	0	0	0.047	0.655	0.9	0.98	0.993		
SVAP23	SVAP23	1856919		1849373	9606.ENSP000000036135	0	0	0	0	0	0.869	0.9	0.446	0.993			
SVK2	VAMP7	1850619		1845189	9606.ENSP000000036304	0	0	0	0	0	0.086	0.838	0.9	0.973	0.992		
EF4B1	EF4C1	1852358		1852064	9606.ENSP000000040801	0	0	0	0	0	0.047	0.8	0.9	0.929	0.992		
NCX2	NCX2	1861296		1843313	9606.ENSP000000044508	0	0	0	0	0	0.99	0.9	0.902	0.992			

NOP14	SEV2L2	1849808	1843261	9606.ENP.NOP00000115674	9606.ENP.NOP00000238640	0	0	0	0	0.812	0	0	0	0.939
NIAC3	PDMA	1849557	1846218	9606.ENP.NOP00000261691	9606.ENP.NOP00000222227	0	0	0	0	0.884	0.586	0.414	0	0.984
GB1	CPB1	1855151	1849383	9606.ENP.NOP00000159000	9606.ENP.NOP00000249523	0	0	0	0	0.353	0.383	0.9	0.086	0.958
OCRL	RAB5A	1855405	1846281	9606.ENP.NOP00000180154	9606.ENP.NOP00000273947	0	0	0	0	0.052	0.377	0.9	0.383	0.957
EXSC4	ARF4	1857348	1849789	9606.ENP.NOP00000170589	9606.ENP.NOP00000156176	0	0	0	0	0.82	0.108	0.957	0.108	0.957
PARN	EF4G1	1859310	1852064	9606.ENP.NOP00000187911	9606.ENP.NOP00000138620	0	0	0	0	0.053	0	0.9	0.574	0.956
AMED10	TMED2	1864224	1845096	9606.ENP.NOP00000172102	9606.ENP.NOP00000262225	0	0	0	0	0.18	0.325	0.9	0.299	0.956
YH4	LMAN1	1864894	1846404	9606.ENP.NOP00000103145	9606.ENP.NOP00000103147	0	0	0	0	0.136	0.417	0.9	0.251	0.956
PARN	MRP8	1864291	1847112	9606.ENP.NOP00000273947	9606.ENP.NOP00000000412	0	0	0	0	0.053	0	0.9	0.574	0.956
DP2	DP2	1859310	1857370	9606.ENP.NOP00000187911	9606.ENP.NOP00000137375	0	0	0	0	0.088	0	0.9	0.554	0.955
YH4	STX7	1854469	1854469	9606.ENP.NOP00000158126	9606.ENP.NOP00000136618	0	0	0	0	0.053	0.597	0.9	0.597	0.955
VAMP4	YK16	1843436	1842981	9606.ENP.NOP00000238152	9606.ENP.NOP00000232369	0	0	0	0	0.048	0.673	0.54	0.728	0.955
ARF1	ARF1	1851405	1849789	9606.ENP.NOP00000180154	9606.ENP.NOP00000114114	0	0	0	0	0.056	0.233	0.954	0.233	0.954
GB1	GB1	1862154	1855151	9606.ENP.NOP00000440586	9606.ENP.NOP00000139500	0	0	0	0	0.033	0.402	0.9	0.219	0.954
RPS6A3	CEBPA	1857057	1848778	9606.ENP.NOP00000168884	9606.ENP.NOP00000130542	0	0	0	0	0	0	0.9	0.566	0.954
SEC11A	CPB2	1852159	1851747	9606.ENP.NOP00000147129	9606.ENP.NOP00000103119	0	0	0	0	0.054	0	0.9	0.576	0.954
USO1	ARF1	1862154	1846224	9606.ENP.NOP00000440586	9606.ENP.NOP00000272102	0	0	0	0	0.054	0.293	0.9	0.401	0.954
NOP56	SEV2L2	1857348	1843261	9606.ENP.NOP00000170589	9606.ENP.NOP00000233640	0	0	0	0	0.36	0.057	0.9	0.284	0.953
ARFGAP3	BET1	1862154	1842224	9606.ENP.NOP00000152495	9606.ENP.NOP00000225247	0	0	0	0	0.263	0.458	0.9	0.458	0.953
YH4	TMED2	1846678	1845096	9606.ENP.NOP00000280551	9606.ENP.NOP00000262225	0	0	0	0	0.101	0.395	0.9	0.286	0.953
EF4E	PAP1	1861659	1848447	9606.ENP.NOP0000025561	9606.ENP.NOP00000302768	0	0	0	0	0.115	0	0.9	0.502	0.952
H2AK	NPM1	1858252	1847863	9606.ENP.NOP00000164310	9606.ENP.NOP00000276930	0	0	0	0	0.053	0.356	0.9	0.356	0.952
ADH1B1	CS1B	1853457	1849378	9606.ENP.NOP00000136028	9606.ENP.NOP0000011083	0	0	0	0	0.059	0.952	0	0	0.952
NOP56	SDO1	1857348	1853230	9606.ENP.NOP00000170589	9606.ENP.NOP00000148596	0	0	0	0	0.051	0.065	0	0	0.952
SDO1	SDO1	1853230	1843325	9606.ENP.NOP00000148596	9606.ENP.NOP00000115674	0	0	0	0	0.352	0	0	0	0.952
RBP9	RBP9	1853230	1843325	9606.ENP.NOP00000148596	9606.ENP.NOP00000232888	0	0	0	0	0.052	0.052	0	0	0.952
VAMP3	VAMP3	1842224	1842224	9606.ENP.NOP00000122369	9606.ENP.NOP00000154666	0	0	0	0	0.048	0.573	0.54	0.951	0.951
BET1	BET1	1844034	1842924	9606.ENP.NOP00000251047	9606.ENP.NOP00000222547	0	0	0	0	0.053	0	0.9	0.53	0.951
CPB1	CPB1	1854425	1843983	9606.ENP.NOP00000155629	9606.ENP.NOP00000149923	0	0	0	0	0.127	0	0.9	0.491	0.951
GCB2	GCB2	1846678	1843032	9606.ENP.NOP00000180551	9606.ENP.NOP00000125567	0	0	0	0	0.051	0.17	0.9	0.432	0.951
CPB1	GCB2	1849383	1843032	9606.ENP.NOP00000149523	9606.ENP.NOP00000125567	0	0	0	0	0	0.095	0.9	0.508	0.951
EF2	EF2	1850884	1849501	9606.ENP.NOP00000126981	9606.ENP.NOP00000130740	0.309	0	0	0	0.913	0	0	0.255	0.951
LOC1	LOC1	1851770	1849173	9606.ENP.NOP00000103181	9606.ENP.NOP00000110596	0	0	0	0	0.053	0.527	0.9	0.527	0.951
LMAN1	CTSC	1844034	1843108	9606.ENP.NOP00000151047	9606.ENP.NOP00000227266	0	0	0	0	0.054	0	0.9	0.525	0.951
AMED10	ARF1	1864224	1846404	9606.ENP.NOP00000103145	9606.ENP.NOP00000227266	0	0	0	0	0.054	0.396	0.189	0.595	0.951
RAB5A	RAB5A	1846405	1846291	9606.ENP.NOP00000273947	9606.ENP.NOP00000273947	0	0	0	0	0	0	0.9	0.515	0.949
CPB1	CPB1	1862154	1843983	9606.ENP.NOP00000155629	9606.ENP.NOP00000149923	0	0	0	0	0.46	0.066	0.9	0.112	0.949
CPB2	CPB2	1851747	1843032	9606.ENP.NOP00000180551	9606.ENP.NOP00000125567	0	0	0	0	0.053	0.292	0.336	0.449	0.949
USO1	VAMP3	1846291	1842224	9606.ENP.NOP00000173047	9606.ENP.NOP00000154666	0	0	0	0	0.099	0	0.9	0.477	0.948
CPB2	CPB2	1851747	1846224	9606.ENP.NOP00000126919	9606.ENP.NOP00000272102	0	0	0	0	0.071	0.178	0.9	0.4	0.948
GCB2	GCB2	1844034	1843032	9606.ENP.NOP00000180551	9606.ENP.NOP00000125567	0	0	0	0	0.051	0.493	0.9	0.493	0.947
IMP3	IMP3	1850884	1849789	9606.ENP.NOP00000126981	9606.ENP.NOP00000115476	0.055	0	0	0	0.493	0	0.9	0	0.947
NAP3	YK16	1850661	1842981	9606.ENP.NOP00000124628	9606.ENP.NOP00000232369	0	0	0	0	0.052	0.486	0.9	0	0.947
VAMP1	VAMP1	1846405	1843108	9606.ENP.NOP00000151047	9606.ENP.NOP00000132640	0	0	0	0	0.121	0.321	0.9	0.607	0.947
NAP3	NAP3	1850661	1842924	9606.ENP.NOP00000124628	9606.ENP.NOP0000022247	0	0	0	0	0	0.486	0.9	0.068	0.947
STX16	STX16	1853414	1850661	9606.ENP.NOP00000103183	9606.ENP.NOP00000124628	0	0	0	0	0.095	0.67	0.9	0.9	0.947
NAP3	STX16	1851457	1851457	9606.ENP.NOP00000103183	9606.ENP.NOP00000136018	0	0	0	0	0.053	0.057	0.9	0.481	0.947
SHG2L2	EGFR	1857254	1844445	9606.ENP.NOP00000169981	9606.ENP.NOP00000127593	0	0	0	0	0.073	0.336	0.9	0.221	0.946
HPAS	HPAS	1856566	1850818	9606.ENP.NOP00000136991	9606.ENP.NOP00000132473	0.309	0	0	0	0.054	0.234	0.9	0.689	0.946
SEC24D	LMAN1	1846678	1844034	9606.ENP.NOP00000180551	9606.ENP.NOP00000251047	0	0	0	0	0.163	0	0.9	0.41	0.946
SNAP23	STX16	1853414	1846404	9606.ENP.NOP00000103183	9606.ENP.NOP00000149647	0	0	0	0	0.15	0.602	0.72	0.505	0.946
RAB5A	RAB5A	1846405	1846404	9606.ENP.NOP00000273947	9606.ENP.NOP00000103122	0	0	0	0	0.053	0.467	0.106	0.44	0.946
GB1	CPB2	1855151	1851747	9606.ENP.NOP00000159000	9606.ENP.NOP00000132949	0	0	0	0	0.29	0.265	0.9	0.089	0.946
CLTC	CLTC	1855405	1846064	9606.ENP.NOP00000160154	9606.ENP.NOP00000126912	0	0	0	0	0.071	0.415	0.9	0.13	0.946
EXSC1	IMP3	1851369	1850884	9606.ENP.NOP00000103183	9606.ENP.NOP00000136981	0	0	0	0	0.052	0.481	0.9	0.481	0.946
DP2	EXSC5	1857792	184281	9606.ENP.NOP00000173715	9606.ENP.NOP00000121233	0	0	0	0	0.054	0	0.9	0.466	0.945
DNAH4	HPAS	1852327	1847834	9606.ENP.NOP00000178324	9606.ENP.NOP00000129785	0.309	0	0	0	0.4	0.592	0.724	0.453	0.945
H2K	H2K	1858247	1846641	9606.ENP.NOP00000154794	9606.ENP.NOP00000126512	0	0	0	0	0.055	0.278	0.9	0.368	0.945
IG2B	RAB5A	1853441	1849383	9606.ENP.NOP00000136028	9606.ENP.NOP00000173947	0	0	0	0	0.072	0.048	0.9	0.445	0.944
EHNA2	EHNA2	1850828	1846064	9606.ENP.NOP00000126981	9606.ENP.NOP00000126949	0	0	0	0	0.077	0.417	0.9	0.721	0.944
DNAH9	DNAH9	1859893	1843959	9606.ENP.NOP00000138444	9606.ENP.NOP00000146156	0.309	0	0	0	0.24	0.329	0.724	0.9	0.944
RBP9	SEV2L2	1843235	1843261	9606.ENP.NOP00000132888	9606.ENP.NOP00000233640	0	0	0	0	0.359	0.096	0.9	0.146	0.944
BET1	BET1	1851747	1842924	9606.ENP.NOP00000122369	9606.ENP.NOP00000122547	0	0	0	0	0.048	0.292	0.9	0.216	0.944
CPB2	CPB2	1855777	1855666	9606.ENP.NOP000001381216	9606.ENP.NOP00000136143	0	0	0	0	0.095	0.336	0.9	0.144	0.943
SN2	IG2B	1857048	1853441	9606.ENP.NOP00000168881	9606.ENP.NOP00000149437	0	0	0	0	0.075	0.075	0.9	0.417	0.943
CLTC1	CLTC	1855405	1850505	9606.ENP.NOP00000159000	9606.ENP.NOP00000158663	0	0	0	0	0.167	0.757	0.9	0.481	0.943
RAB14	YHWAH	1855997	1849183	9606.ENP.NOP00000162946	9606.ENP.NOP00000130903	0	0	0	0	0.103	0.184	0.9	0.313	0.943
ARF1	YK16	1846224	1842981	9606.ENP.NOP00000172102	9606.ENP.NOP00000123369	0	0	0	0	0.086	0.519	0.9	0.385	0.943
SEC1	YK16	1850661	1850661	9606.ENP.NOP00000103183	9606.ENP.NOP00000136125	0.309	0	0	0	0.054	0.118	0.9	0.491	0.943
DNAH4	HPAS	1852327	1847834	9606.ENP.NOP00000178324	9606.ENP.NOP00000132473	0	0	0	0	0.92	0.274	0.9	0.391	0.943
CLTC	CLTC	1855405	1846064	9606.ENP.NOP00000160154	9606.ENP.NOP00000126912	0	0	0	0	0.073	0.415	0.9	0.481	0.943
ARFGAP1	BET1	1849722	1842924	9606.ENP.NOP00000114615	9606.ENP.NOP00000222547	0	0	0	0	0	0.118	0.9	0.387	0.941
NOP14	RPT4	1849808	1849378	9606.ENP.NOP00000115674	9606.ENP.NOP00000111028	0	0	0	0	0.054	0.397	0.9	0.088	0.941
AMED10	TMED10	1851747	1846404	9606.ENP.NOP00000103145	9606.ENP.NOP00000103145	0	0	0	0	0.056	0.248	0.9	0.591	0.941
GB1	ARFGAP1	1855151	1849722	9606.ENP.NOP00000159000	9606.ENP.NOP00000114615	0	0	0	0	0.174	0	0.9	0.341	0.94
VAMP3	VAMP3	1846291	1842224	9606.ENP.NOP00000122369	9606.ENP.NOP00000154666	0	0	0	0	0.113	0.121			

RPSK3A3	AT14	1857057	1851927	9606.ENP.NP00000168884	9606.ENP.NP00000138790	0	0	0	0	0	0	0	0	0	0	0.8	0.632	0.923
RNN	EF442	1853130	1850826	9606.ENP.NP00000187911	9606.ENP.NP00000138831	0	0	0	0	0	0	0	0	0	0	0.238	0.933	0.918
BAG3	HP50	1854947	1847834	9606.ENP.NP00000158081	9606.ENP.NP00000297185	0	0	0	0	0	0	0	0	0	0	0.165	0.9	0.146
SECT1A	GS2R	1853139	1843032	9606.ENP.NP00000147129	9606.ENP.NP00000225567	0	0	0	0	0	0	0.087	0	0	0	0.09	0.239	0.922
DPN	DNA18	1853139	1843032	9606.ENP.NP00000178155	9606.ENP.NP00000134566	0.309	0	0	0	0	0.84	0	0	0	0	0.274	0.932	0.918
AFZM5	CLTA	1847379	1843621	9606.ENP.NP00000252807	9606.ENP.NP00000242285	0	0	0	0	0	0	0.151	0	0	0	0.071	0.9	0.136
USO1	ARFGAP1	1862154	1840722	9606.ENP.NP00000440586	9606.ENP.NP00000114615	0	0	0	0	0	0	0.082	0	0	0	0.116	0.9	0.142
ECSC4	RNN	1847789	1843325	9606.ENP.NP00000154458	9606.ENP.NP00000123888	0	0	0	0	0	0	0.118	0	0	0	0.09	0.322	0.914
USO1	CO2	1862154	1845425	9606.ENP.NP00000440586	9606.ENP.NP00000135629	0	0	0	0	0	0	0.118	0	0	0	0	0.9	0.193
ARFGAP1	AFZB1	1847722	1840703	9606.ENP.NP00000114615	9606.ENP.NP00000123888	0	0	0	0	0	0	0.085	0.169	0	0	0.11	0.921	0.921
RNN	EF441	1853130	1847443	9606.ENP.NP00000187911	9606.ENP.NP000001278831	0	0	0	0	0	0	0.129	0	0	0	0.09	0.231	0.921
RPS14	EF443	1849733	1846086	9606.ENP.NP00000111028	9606.ENP.NP00000269349	0	0	0	0	0	0	0.129	0	0	0	0.097	0.9	0.125
ECSC1	CLTA	1847379	1843032	9606.ENP.NP00000138790	9606.ENP.NP00000225567	0	0	0	0	0	0	0.087	0	0	0	0.1	0.9	0.921
AT14	CL2	1851927	1843055	9606.ENP.NP00000138790	9606.ENP.NP00000225567	0	0	0	0	0	0	0	0	0	0	0.95	0.921	0.921
SRP	SR1	1850982	1843739	9606.ENP.NP00000128023	9606.ENP.NP000001244763	0	0	0	0	0	0	0.225	0	0	0	0.09	0.064	0.921
NC7L	PD46	1846718	1846224	9606.ENP.NP00000175048	9606.ENP.NP00000123127	0	0	0	0	0	0	0.054	0	0	0	0.588	0.92	0.921
OCRL	AFZB1	1855405	1844363	9606.ENP.NP00000160154	9606.ENP.NP00000255194	0	0	0	0	0	0	0.074	0.169	0	0	0.09	0.09	0.92
ST07	NAPS	1854689	1850661	9606.ENP.NP00000156918	9606.ENP.NP00000124628	0	0	0	0	0	0	0.084	0.807	0.54	0	0.124	0.92	0.92
HP50	N7B	1850818	1845457	9606.ENP.NP00000124173	9606.ENP.NP00000124055	0	0	0	0	0	0	0	0	0	0	0.225	0.92	0.92
ECSC10	RNN	1856380	1843325	9606.ENP.NP000001366135	9606.ENP.NP00000232888	0	0	0	0	0	0	0.222	0	0	0	0.09	0.062	0.92
SN2	AFZB1	1857048	1843432	9606.ENP.NP00000168884	9606.ENP.NP00000125194	0	0	0	0	0	0	0.118	0	0	0	0.084	0.9	0.148
RNN	ECSC2	1853139	1843224	9606.ENP.NP00000162946	9606.ENP.NP00000123649	0	0	0	0	0	0	0.082	0.17	0.17	0	0.12	0.92	0.92
ARFGAP1	CLTC	1847722	1846084	9606.ENP.NP00000114615	9606.ENP.NP00000269122	0	0	0	0	0	0	0.072	0.17	0.17	0	0.09	0.086	0.92
CLTC	CLTC	1846445	1845189	9606.ENP.NP000001289122	9606.ENP.NP00000126240	0	0	0	0	0	0	0.053	0.067	0.067	0	0.194	0.919	0.919
KDELR3	ECGR	1846445	1846084	9606.ENP.NP00000175493	9606.ENP.NP000001269122	0	0	0	0	0	0	0.052	0	0	0	0.187	0.918	0.918
AFZB1	AFZB1	1859221	1846224	9606.ENP.NP00000138618	9606.ENP.NP00000127102	0	0	0	0	0	0	0.058	0.121	0.121	0	0.09	0.242	0.919
PANN	PANN	1859310	1848447	9606.ENP.NP00000138791	9606.ENP.NP000001202168	0	0	0	0	0	0	0	0	0	0	0.231	0.919	0.919
AFZB1	AFZB1	1847722	1845462	9606.ENP.NP00000114615	9606.ENP.NP00000124628	0	0	0	0	0	0	0.154	0.063	0.09	0	0.101	0.919	0.919
NC7D	ECSC5	1848698	1842821	9606.ENP.NP00000115674	9606.ENP.NP00000121233	0	0	0	0	0	0	0.23	0	0	0	0	0.9	0.919
SVGL2	IMP3	1850982	1843261	9606.ENP.NP00000123681	9606.ENP.NP00000123840	0	0	0	0	0	0	0.086	0	0	0	0.09	0.919	0.919
AFZB1	CO2	1848911	1843983	9606.ENP.NP000001307078	9606.ENP.NP000001249923	0	0	0	0	0	0	0.149	0.062	0.062	0	0.094	0.918	0.918
ECGR	ECGR	1847703	1846445	9606.ENP.NP00000114414	9606.ENP.NP00000127593	0	0	0	0	0	0	0	0.126	0	0	0.142	0.918	0.918
AFZB1	VAMP3	1846084	1842224	9606.ENP.NP000001289122	9606.ENP.NP00000124646	0	0	0	0	0	0	0.071	0.082	0.082	0	0.19	0.917	0.917
IGZB	AFZB1	1853441	1843432	9606.ENP.NP00000149437	9606.ENP.NP000001255194	0	0	0	0	0	0	0.181	0	0	0	0.09	0.081	0.918
OCRL	RNN	1853130	1844244	9606.ENP.NP00000138618	9606.ENP.NP00000123681	0	0	0	0	0	0	0.053	0	0	0	0.21	0.917	0.917
CO2	CO2	1847789	1842924	9606.ENP.NP00000149523	9606.ENP.NP000001225547	0	0	0	0	0	0	0.121	0.095	0.095	0	0.09	0.902	0.918
KDELR3	TMED2	1859221	1845096	9606.ENP.NP00000138618	9606.ENP.NP000001262225	0	0	0	0	0	0	0.123	0	0	0	0.141	0.918	0.918
GS2R	ECSC2	1859321	1843032	9606.ENP.NP00000138618	9606.ENP.NP000001232567	0	0	0	0	0	0	0.054	0	0	0	0.142	0.918	0.918
SN2	TMED1	1857048	1846224	9606.ENP.NP00000168884	9606.ENP.NP00000127102	0	0	0	0	0	0	0.053	0.053	0.053	0	0.9	0.199	0.918
USO1	TMED2	1862154	1845096	9606.ENP.NP00000440586	9606.ENP.NP000001262225	0	0	0	0	0	0	0.123	0	0	0	0.144	0.917	0.917
AFZB1	AFZB1	1859221	1843739	9606.ENP.NP00000123681	9606.ENP.NP00000123807	0	0	0	0	0	0	0.087	0.172	0.172	0	0.09	0.917	0.917
RNN	AFZB1	1847703	1846291	9606.ENP.NP00000114414	9606.ENP.NP000001273047	0	0	0	0	0	0	0.112	0	0	0	0.136	0.917	0.917
TMED2	CO2	1846096	1842924	9606.ENP.NP000001262225	9606.ENP.NP000001222547	0	0	0	0	0	0	0.112	0	0	0	0.147	0.917	0.917
KDELR3	CO2	1859321	1851147	9606.ENP.NP00000138618	9606.ENP.NP000001234119	0	0	0	0	0	0	0.096	0	0	0	0.128	0.917	0.917
SECT1A	YK16	1853139	1842981	9606.ENP.NP000001447329	9606.ENP.NP000001233369	0	0	0	0	0	0	0.049	0.068	0.068	0	0.9	0.182	0.917
ARFGAP1	CO2	1847722	1843261	9606.ENP.NP00000114615	9606.ENP.NP000001262812	0	0	0	0	0	0	0.082	0.094	0.094	0	0.19	0.146	0.917
CLTA	VAMP4	1853441	1842224	9606.ENP.NP00000149437	9606.ENP.NP00000124646	0	0	0	0	0	0	0.096	0.053	0.053	0	0.205	0.917	0.917
GB1	DCN1	1851151	1842114	9606.ENP.NP00000159000	9606.ENP.NP000001354791	0	0	0	0	0	0	0.182	0	0	0	0.9	0.07	0.917
ECSC1	NC7E	1851659	1845032	9606.ENP.NP00000123681	9606.ENP.NP000001236151	0	0	0	0	0	0	0.055	0	0	0	0.207	0.917	0.917
ARFGAP3	CO2	1845314	1842179	9606.ENP.NP000001263245	9606.ENP.NP000001262812	0	0	0	0	0	0	0.095	0.068	0.068	0	0.9	0.141	0.917
CO2	TMED2	1851147	1845096	9606.ENP.NP00000123618	9606.ENP.NP000001262225	0	0	0	0	0	0	0.15	0.054	0.054	0	0.09	0.917	0.917
RNN	ECSC2	1859310	1851077	9606.ENP.NP00000138791	9606.ENP.NP000001386884	0	0	0	0	0	0	0.096	0.182	0.182	0	0.205	0.917	0.917
TMED2	ECSC2	1845096	1843032	9606.ENP.NP000001262225	9606.ENP.NP000001225567	0	0	0	0	0	0	0.087	0	0	0	0.19	0.158	0.917
KDELR3	ARFGAP3	1859221	1843314	9606.ENP.NP00000138618	9606.ENP.NP000001263245	0	0	0	0	0	0	0.055	0	0	0	0.198	0.916	0.916
ARFGAP3	TMED2	1862154	1845096	9606.ENP.NP00000440586	9606.ENP.NP000001262225	0	0	0	0	0	0	0.087	0.072	0.072	0	0.196	0.916	0.916
USO1	AFZB1	1859221	1845462	9606.ENP.NP00000440586	9606.ENP.NP00000124628	0	0	0	0	0	0	0.131	0.094	0.094	0	0.064	0.916	0.916
CO2	CO2	1848911	1843261	9606.ENP.NP00000123681	9606.ENP.NP000001262812	0	0	0	0	0	0	0	0.176	0	0	0.097	0.916	0.916
CL2	CL2	1856611	1843953	9606.ENP.NP0000011125	9606.ENP.NP000001278831	0	0	0	0	0	0	0.125	0	0	0	0.119	0.916	0.916
TMED10	BE11	1848974	1842924	9606.ENP.NP00000103145	9606.ENP.NP000001222547	0	0	0	0	0	0	0.125	0	0	0	0.119	0.916	0.916
ECSC5	ARFGAP3	1859221	1843621	9606.ENP.NP00000123681	9606.ENP.NP00000127102	0	0	0	0	0	0	0.088	0.056	0.056	0	0.184	0.916	0.916
CLTA	VAMP4	1846445	1843436	9606.ENP.NP00000142685	9606.ENP.NP00000126152	0	0	0	0	0	0	0.096	0.053	0.053	0	0.194	0.916	0.916
AT14	IGZB1	1851927	1848447	9606.ENP.NP00000138790	9606.ENP.NP000001275325	0	0	0	0	0	0	0	0	0	0	0.202	0.916	0.916
ECGR	CLTA	1845405	1846445	9606.ENP.NP00000160154	9606.ENP.NP000001275325	0	0	0	0	0	0	0	0	0	0	0.199	0.916	0.916
IGZB	VAMP7	1853441	1845189	9606.ENP.NP00000149437	9606.ENP.NP00000126240	0	0	0	0	0	0	0.074	0	0	0	0.168	0.916	0.916
AFZB1	CLTA	1845323	1843621	9606.ENP.NP00000156370	9606.ENP.NP00000124285	0	0	0	0	0	0	0.109	0.071	0.071	0	0.095	0.915	0.915
NC7E	AFZB1	1846445	1843739	9606.ENP.NP00000123681	9606.ENP.NP000001232195	0	0	0	0									

EF401	CNO2	1852064	1843182	9606.ENP.N00000038020	9606.ENP.N00000029195	0	0	0	0	0.004	0	0.0	0.091	0.006
CFPE	YK16	1847918	1842961	9606.ENP.N00000032812	9606.ENP.N00000023369	0	0	0	0	0.004	0.027	0.063	0.006	0.006
EGFR	VAMP7	1846445	1845189	9606.ENP.N00000027583	9606.ENP.N00000026240	0	0	0	0	0	0	0.0	0.1	0.006
KIF5B	TMED2	1848911	1845095	9606.ENP.N00000030708	9606.ENP.N00000026225	0	0	0	0	0.009	0	0.0	0	0.006
KDC5C1	RP514	1853348	1843317	9606.ENP.N00000031933	9606.ENP.N00000031128	0	0	0	0	0.012	0	0.0	0.046	0.006
COG2	YK16	1854225	1842981	9606.ENP.N00000035529	9606.ENP.N000000223369	0	0	0	0	0.052	0	0.0	0.093	0.006
ACIN1	CEPE	1854425	1845442	9606.ENP.N00000035529	9606.ENP.N00000024028	0	0	0	0	0.09	0	0.0	0	0.005
CD31	CPE	1845217	1845217	9606.ENP.N00000044058	9606.ENP.N00000026112	0	0	0	0	0.073	0	0.0	0.054	0.005
ZW10	ZW10	1848911	1842389	9606.ENP.N00000030708	9606.ENP.N000000200135	0	0	0	0	0.004	0	0.0	0.081	0.005
SNK2	OCRL	1853748	1853453	9606.ENP.N00000036831	9606.ENP.N000000360154	0	0	0	0	0.055	0	0.0	0.076	0.005
OCRL	VAMP7	1853450	1845189	9606.ENP.N00000030714	9606.ENP.N00000026240	0	0	0	0	0.004	0	0.0	0.066	0.005
GB1	KIF5B	1853151	1848911	9606.ENP.N00000035900	9606.ENP.N000000307078	0	0	0	0	0.096	0	0.0	0	0.005
VAMP4	OCRL	1853450	1843436	9606.ENP.N00000036014	9606.ENP.N00000026132	0	0	0	0	0.004	0	0.0	0.067	0.005
SHG2	VAMP4	1857254	1843436	9606.ENP.N00000036981	9606.ENP.N000000236192	0	0	0	0	0.055	0	0.0	0.082	0.005
RP514	SKC1	1849373	1843317	9606.ENP.N000000311028	9606.ENP.N000000233025	0	0	0	0	0.004	0	0.0	0	0.005
AP33	VAMP4	1853323	1843436	9606.ENP.N0000003052370	9606.ENP.N00000026132	0	0	0	0	0.004	0	0.0	0.066	0.005
RP514	SHG2	1849373	1843261	9606.ENP.N000000311028	9606.ENP.N000000239640	0	0	0	0	0.054	0	0.0	0.081	0.005
EXSC10	IMP3	1850580	1850384	9606.ENP.N000000366135	9606.ENP.N000000326981	0	0	0	0	0.074	0	0.0	0.063	0.005
CBR8	HSP90B1	1847728	1848502	9606.ENP.N000000255422	9606.ENP.N000000229317	0	0	0	0	0	0	0.0	0.089	0.005
TMED10	TMED10	1848911	1848494	9606.ENP.N000000307078	9606.ENP.N000000303145	0	0	0	0	0.088	0	0.0	0	0.005
AFB1	MGR	1847102	1842110	9606.ENP.N000000314414	9606.ENP.N000000000412	0	0	0	0	0	0	0.0	0.091	0.005
OCRL	NAPA	1853450	1845337	9606.ENP.N000000308154	9606.ENP.N000000263354	0	0	0	0	0.074	0.048	0.05	0.02	0.005
VAMP3	AP33	1845323	1842224	9606.ENP.N000000263270	9606.ENP.N000000054666	0	0	0	0	0.068	0	0.0	0.066	0.005
TMED2	TMED2	1853151	1845095	9606.ENP.N00000035900	9606.ENP.N00000026225	0	0	0	0	0	0.08	0.0	0.049	0.005
GB1	KDELR3	1853348	1850221	9606.ENP.N00000044058	9606.ENP.N000000386918	0	0	0	0	0	0	0	0.049	0.004
COG2	COG2	1853474	1854425	9606.ENP.N00000036981	9606.ENP.N000000355629	0	0	0	0	0.054	0	0.0	0.068	0.004
LD3A	FUS	1846163	1844217	9606.ENP.N00000044058	9606.ENP.N000000254108	0	0	0	0	0.082	0	0.0	0	0.004
AP33	NAPA	1850729	1845337	9606.ENP.N000000325369	9606.ENP.N000000263354	0	0	0	0	0.073	0	0.0	0.05	0.004
YIF6	AFG1	1861304	1858195	9606.ENP.N000000041753	9606.ENP.N000000337148	0	0	0	0	0.069	0	0.0	0.052	0.004
SHG2	AP33	1853323	1845323	9606.ENP.N00000036981	9606.ENP.N000000263270	0	0	0	0	0.073	0	0.0	0.081	0.004
CLTA	MARK1	1849621	1845152	9606.ENP.N000000242285	9606.ENP.N000000215832	0	0	0	0	0	0.049	0.05	0.075	0.004
VAMP4	CPE	1854425	1843436	9606.ENP.N00000035529	9606.ENP.N000000236192	0	0	0	0	0.047	0	0.0	0.083	0.004
KIF18	ZW10	1845440	1842389	9606.ENP.N00000030714	9606.ENP.N000000200135	0	0	0	0	0.004	0	0.0	0.07	0.004
EF4A1	CNO2	1847443	1843182	9606.ENP.N00000039831	9606.ENP.N00000029195	0	0	0	0	0.065	0	0.0	0.061	0.004
EF4A4	FUS	1846986	1844217	9606.ENP.N00000030708	9606.ENP.N000000234108	0	0	0	0	0.054	0	0.0	0.074	0.004
CPD2	KIF5B	1853147	1848911	9606.ENP.N000000329419	9606.ENP.N000000307078	0	0	0	0	0.086	0	0.0	0	0.004
EXSC2	CDG2	1857792	1855466	9606.ENP.N000000373715	9606.ENP.N000000381433	0	0	0	0	0.063	0	0.0	0.067	0.004
CD31	DCTN1	1854219	1847824	9606.ENP.N00000044058	9606.ENP.N00000026132	0	0	0	0	0.058	0	0.0	0.061	0.004
AT3	XBPI	1852803	1842534	9606.ENP.N000000344352	9606.ENP.N000000216037	0	0	0	0	0	0	0.0	0.526	0.004
DCTN1	BE11	1854219	1842924	9606.ENP.N000000354791	9606.ENP.N000000222547	0	0	0	0	0	0	0.0	0.087	0.004
ZW10	ZW10	1845440	1842389	9606.ENP.N00000030714	9606.ENP.N000000200135	0	0	0	0	0.004	0	0.0	0.08	0.004
RAB5A	AP33	1846291	1845323	9606.ENP.N000000273947	9606.ENP.N000000263270	0	0	0	0	0.058	0	0.0	0.066	0.004
EXSC2	RP514	1853456	1849373	9606.ENP.N00000031413	9606.ENP.N000000311028	0	0	0	0	0.085	0	0.0	0	0.004
AFGAP1	AP33	1853323	1850729	9606.ENP.N000000308154	9606.ENP.N000000325369	0	0	0	0	0.053	0	0.0	0.065	0.004
DNAC3	AFGAP1	1849722	1845323	9606.ENP.N000000314615	9606.ENP.N000000263270	0	0	0	0	0.054	0.061	0.0	0	0.003
OCRL	EF2AK3	1853557	1848911	9606.ENP.N00000036981	9606.ENP.N000000307235	0	0	0	0	0.049	0.16	0.0	0.297	0.003
IF2R	COG2	1849621	1845022	9606.ENP.N000000242285	9606.ENP.N000000225367	0	0	0	0	0.075	0	0.0	0.053	0.003
AFGAP1	KIF5B	1849722	1848911	9606.ENP.N000000314615	9606.ENP.N000000307078	0	0	0	0	0.073	0	0.0	0.043	0.003
EF4A3	EF4A3	1845294	1846066	9606.ENP.N00000044058	9606.ENP.N000000263349	0	0	0	0	0.054	0.05	0.0	0.05	0.003
NAPA	AFB1	1845337	1844363	9606.ENP.N000000263354	9606.ENP.N000000255194	0	0	0	0	0.054	0	0.0	0.063	0.003
YHWA2	YHWA2	1850677	1849183	9606.ENP.N000000381216	9606.ENP.N000000305953	0	0	0	0	0.073	0	0.0	0	0.003
COG4	COG4	1854425	1843436	9606.ENP.N00000035529	9606.ENP.N000000349305	0	0	0	0	0.053	0	0.0	0.062	0.003
AP33	AP33	1850729	1845323	9606.ENP.N000000325369	9606.ENP.N000000263270	0	0	0	0.007	0.057	0	0.0	0.255	0.003
SHG2	VAMP7	1857254	1845189	9606.ENP.N00000036981	9606.ENP.N00000026240	0	0	0	0	0.053	0	0.0	0.061	0.003
NKX2	NKX2	1853441	1850661	9606.ENP.N000000249437	9606.ENP.N000000234628	0	0	0	0	0.054	0.055	0.0	0.052	0.003
CNO2	EF4A2	1862294	1850826	9606.ENP.N000000445058	9606.ENP.N000000326281	0	0	0	0	0.054	0.05	0.0	0.056	0.003
DCTN1	GGK2	1854219	1843022	9606.ENP.N000000354791	9606.ENP.N000000225567	0	0	0	0	0	0	0.0	0.074	0.003
NAPA	CPB1	1845337	1845981	9606.ENP.N000000363354	9606.ENP.N000000249923	0	0	0	0	0.053	0	0.0	0.063	0.003
AP33	MGR	1845323	1842110	9606.ENP.N000000263270	9606.ENP.N000000000412	0	0	0	0	0	0	0	0.075	0.003
AP33	ATP2B1	1850729	1842727	9606.ENP.N00000036981	9606.ENP.N000000226807	0	0	0	0	0.054	0.063	0.0	0	0.003
IF2R	AP33	1853441	1845323	9606.ENP.N00000027583	9606.ENP.N000000263270	0	0	0	0	0	0	0	0.076	0.003
KIF18	COPE	1845440	1845217	9606.ENP.N00000044058	9606.ENP.N000000262812	0	0	0	0	0	0	0.0	0.076	0.003
CD31	PAF1	1845294	1848447	9606.ENP.N00000044058	9606.ENP.N000000263349	0	0	0	0	0.058	0	0.0	0.05	0.003
NAPA	TMED2	1845337	1845095	9606.ENP.N000000263354	9606.ENP.N00000026225	0	0	0	0	0.053	0	0.0	0.065	0.003
TMED10	CTSC	1848494	1843108	9606.ENP.N000000303145	9606.ENP.N000000227266	0	0	0	0	0.053	0	0.0	0.052	0.002
KIF5B	MARK1	1853754	1845219	9606.ENP.N00000036981	9606.ENP.N000000315832	0	0	0	0	0.053	0	0.0	0.054	0.002
KIF5B	EXSC1	1858577	1855389	9606.ENP.N000000381216	9606.ENP.N000000359399	0	0	0	0	0	0	0.0	0.061	0.002
KIF5B	AFGAP1	1848911	1845314	9606.ENP.N00000030708	9606.ENP.N000000263245	0	0	0	0	0.084	0	0.0	0	0.002
GOLGA4	GOLC	1854225	1848488	9606.ENP.N000000354791	9606.ENP.N000000261324	0	0	0	0	0.053	0	0.0	0.06	0.002
SHG2	SNK2	1857254	1857048	9606.ENP.N00000036981	9606.ENP.N00000036831	0	0	0	0	0.053	0	0.0	0.061	0.002
VAMP4	VAMP4	1845440	1843436	9606.ENP.N00000035529	9606.ENP.N000000236192	0	0	0	0	0.054	0	0.0	0.061	0.002
GB1	CLTA	1853151	1843621	9606.ENP.N00000031933	9606.ENP.N000000242285	0	0	0	0	0	0	0.0	0.06	0.002
AFG1	MGR	1853105	1842110	9606.ENP.N000000377148	9606.ENP.N000000000412	0	0	0	0	0	0	0.0	0.064	0.002
DCTN1	YK16	1854219	1842961	9606.ENP.N00000032812	9606.ENP.N00000023369	0	0	0	0	0.004	0	0.0	0.054	0.002
GB1	KIF18	1853151	1845440	9606.ENP.N00000031933	9606.ENP.N000000263934	0	0	0	0	0.066	0	0.0	0	0.002
SEC13A	AP33	1853151	1845323	9606.ENP.N00000036981	9606.ENP.N000000263270	0	0	0	0	0.061	0	0.0	0.041	0.002
KIF5B	ACIN1	1845440	1845440	9606.ENP.N00000030714	9606.ENP.N000000263270	0	0	0	0	0.066	0	0.0	0	0.002
ACIN1	DCTN1	1854219	1845440	9606.ENP.N00000030714	9606.ENP.N000000263934	0	0	0	0	0.067	0	0.0		