

	GO.ID	Term	Annotated	Significant	Expected	Rank in classicFisher	classicFisher	classicKS	elimKS
1	GO:0045687	positive regulation of glial cell differ...	8	8	8	1	1	0.00088	0.00088
2	GO:0042752	regulation of circadian rhythm	22	22	22	2	1	0.00116	0.00116
3	GO:0008630	intrinsic apoptotic signaling pathway in...	21	21	21	3	1	0.00187	0.00187
4	GO:0006310	DNA recombination	54	54	54	4	1	0.00226	0.00226
5	GO:0001505	regulation of neurotransmitter levels	26	26	26	5	1	0.00239	0.00239
6	GO:0048661	positive regulation of smooth muscle cel...	6	6	6	6	1	0.00257	0.00257
7	GO:1903351	cellular response to dopamine	7	7	7	7	1	0.00264	0.00264
8	GO:0051851	modulation by host of symbiont process	13	13	13	8	1	0.00296	0.00296
9	GO:0060395	SMAD protein signal transduction	5	5	5	9	1	0.00304	0.00304
10	GO:0098926	postsynaptic signal transduction	4	4	4	10	1	0.00337	0.00337