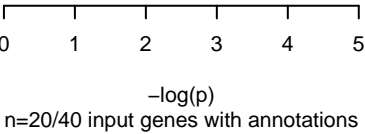
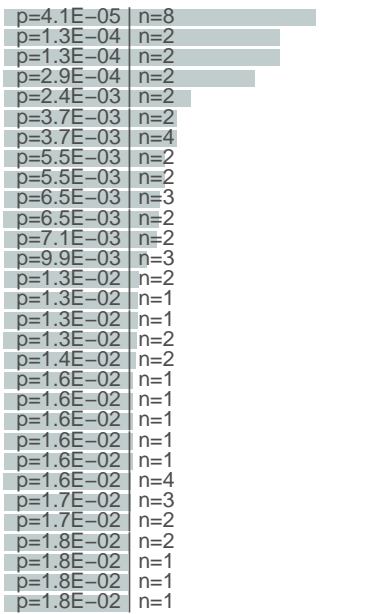


GO:BP  
gc003b

fraction genes in fg and expected value

G protein-coupled receptor signaling pat...	GO:0007186
regulation of neutrophil mediated cyto...	GO:0070948
regulation of acute inflammatory respons...	GO:0002673
neutrophil activation involved in immune...	GO:0002283
labyrinthine layer development	GO:0060711
DNA catabolic process, endonucleolytic	GO:0000737
positive regulation of cell motility	GO:2000147
visual behavior	GO:0007632
dopamine transport	GO:0015872
regulation of amine transport	GO:0051952
operant conditioning	GO:0035106
presynaptic modulation of chemical synap...	GO:0099171
positive regulation of ion transport	GO:0043270
negative regulation of synaptic transmis...	GO:0050805
trans-synaptic signaling by BDNF, modula...	GO:0099183
positive regulation of fibrinolysis	GO:0051919
phasic smooth muscle contraction	GO:0014821
regulation of circadian rhythm	GO:0042752
trans-synaptic signaling by BDNF	GO:0099191
trans-synaptic signaling, modulating syn...	GO:0099550
skeletal muscle cell proliferation	GO:0014856
skeletal muscle satellite cell prolifera...	GO:0014841
sensitization	GO:0046960
regulation of hormone levels	GO:0010817
positive regulation of cell migration	GO:0030335
negative regulation of NF-kappaB transcr...	GO:0032088
positive regulation of amine transport	GO:0051954
activation of NF-kappaB-inducing kinase ...	GO:0007250
phospholipase C-activating dopamine rece...	GO:0060158
conditioned taste aversion	GO:0001661



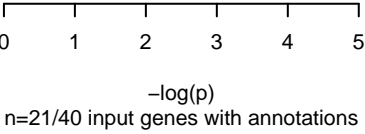
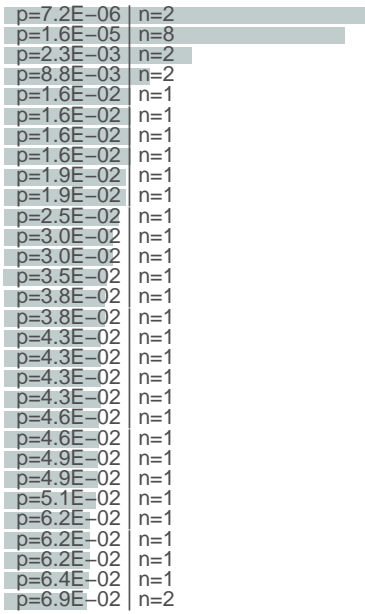
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GO:MF  
gc003b

fraction genes in fg and expected value

deoxyribonuclease I activity	GO:0004530
G protein-coupled receptor activity	GO:0004930
postsynaptic neurotransmitter receptor a...	GO:0098960
olfactory receptor activity	GO:0004984
D3 dopamine receptor binding	GO:0031750
protein antigen binding	GO:1990405
dopamine neurotransmitter receptor activ...	GO:0001588
dopamine neurotransmitter receptor activ...	GO:0004952
G-protein beta-subunit binding	GO:0031681
apolipoprotein binding	GO:0034185
angiotensin receptor binding	GO:0031701
catecholamine binding	GO:1901338
dopamine binding	GO:0035240
antigen binding	GO:0003823
dopamine receptor binding	GO:0050780
metallocarboxypeptidase activity	GO:0004181
extracellular matrix protein binding	GO:1990430
G protein-coupled receptor activity invo...	GO:0099530
G protein-coupled neurotransmitter recep...	GO:0150047
G protein-coupled neurotransmitter recep...	GO:0099579
11-cis retinal binding	GO:0005502
G protein-coupled neurotransmitter recep...	GO:0099528
G protein-coupled GABA receptor activity	GO:0004965
GABA receptor activity	GO:0016917
neurotransmitter receptor activity invol...	GO:0099529
G protein-coupled photoreceptor activity	GO:0008020
beta-galactosyl-N-acetylglucosaminylgala...	GO:0008457
N-acetyllactosaminide beta-1,3-N-acetylgl...	GO:0008532
retinal binding	GO:0016918
actin binding	GO:0003779



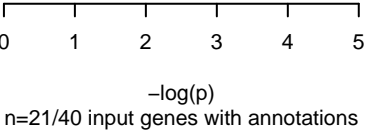
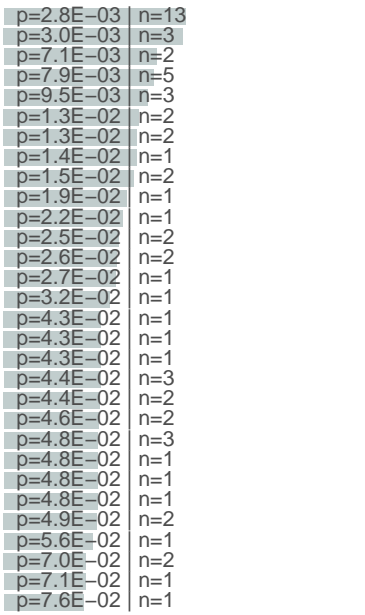
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GO:CC  
gc003b

fraction genes in fg and expected value

plasma membrane	GO:0005886
Schaffer collateral - CA1 synapse	GO:0098685
dendritic shaft	GO:0043198
extracellular region	GO:0005576
presynaptic membrane	GO:0042734
sperm head	GO:0061827
extrinsic component of plasma membrane	GO:0019897
extrinsic component of external side of ...	GO:0031232
GABA-ergic synapse	GO:0098982
dendritic spine neck	GO:0044326
dendritic spine head	GO:0044327
dendritic spine	GO:0043197
neuron spine	GO:0044309
heterotrimeric G-protein complex	GO:0005834
GTPase complex	GO:1905360
GABA receptor complex	GO:1902710
G protein-coupled GABA receptor complex	GO:1902712
sperm head plasma membrane	GO:1990913
extracellular space	GO:0005615
plasma membrane protein complex	GO:0098797
extrinsic component of membrane	GO:0019898
glutamatergic synapse	GO:0098978
G protein-coupled receptor complex	GO:0097648
G protein-coupled receptor dimeric compl...	GO:0038037
G protein-coupled receptor heterodimeric...	GO:0038039
cell projection membrane	GO:0031253
sperm plasma membrane	GO:0097524
postsynaptic membrane	GO:0045211
axolemma	GO:0030673
ciliary membrane	GO:0060170



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