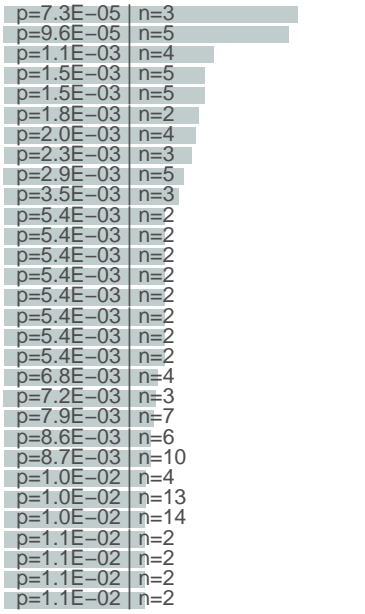


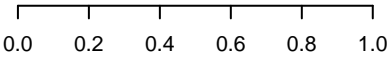
GO:BP
Elav_Nvec_vc1.1_XM_032366836.2

fraction genes in fg and expected value

axon midline choice point recognition	GO:0016199
positive regulation of neuron projection...	GO:0010976
neuron migration	GO:0001764
learning	GO:0007612
positive regulation of neuron differenti...	GO:0045666
regulation of sensory neuron axon guidan...	GO:1905489
anatomical structure homeostasis	GO:0060249
regulation of dendrite development	GO:0050773
positive regulation of neurogenesis	GO:0050769
visual perception	GO:0007601
negative regulation of cell morphogenesi...	GO:0010771
regulation of mitotic nuclear division	GO:0007088
germarium-derived egg chamber formation	GO:0007293
multicellular organismal movement	GO:0050879
neuromuscular synaptic transmission	GO:0007274
negative regulation of axon extension in...	GO:0048843
extrinsic apoptotic signaling pathway vi...	GO:0008625
negative regulation of axon guidance	GO:1902668
dendrite morphogenesis	GO:0048813
motor neuron axon guidance	GO:0008045
regulation of growth	GO:0040008
embryonic morphogenesis	GO:0048598
regulation of nervous system development	GO:0051960
nematode larval development	GO:0002119
regulation of nitrogen compound metaboli...	GO:0051171
regulation of metabolic process	GO:0019222
visual behavior	GO:0007632
detection of light stimulus involved in ...	GO:0050962
detection of light stimulus involved in ...	GO:0050908
male courtship behavior	GO:0008049



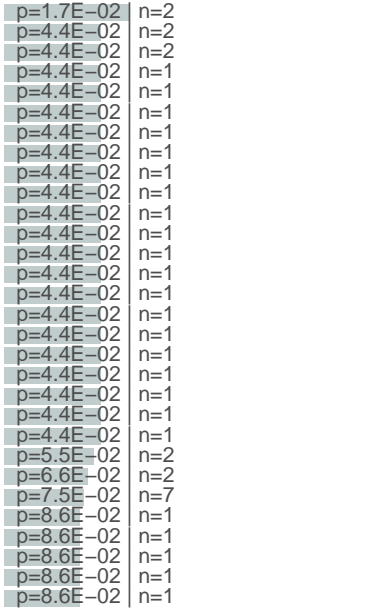
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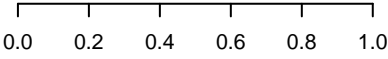
GO:MF
Elav_Nvec_vc1.1_XM_032366836.2

fraction genes in fg and expected value

histone acetyltransferase binding	GO:0035035
DNA-binding transcription repressor acti...	GO:0001227
DNA-binding transcription repressor acti...	GO:0001217
phospholipase binding	GO:0043274
adenyl-nucleotide exchange factor activi...	GO:0000774
frizzled binding	GO:0005109
protein serine/threonine kinase inhibito...	GO:0030291
poly(U) RNA binding	GO:0008266
ankyrin binding	GO:0030506
proline-rich region binding	GO:0070064
coreceptor activity involved in Wnt sign...	GO:1904929
beta-2 adrenergic receptor binding	GO:0031698
SH2 domain binding	GO:0042169
netrin receptor activity	GO:0005042
protein kinase A catalytic subunit bindi...	GO:0034236
vinculin binding	GO:0017166
tau protein binding	GO:0048156
poly-pyrimidine tract binding	GO:0008187
cAMP-dependent protein kinase regulator ...	GO:0008603
cAMP-dependent protein kinase inhibitor ...	GO:0004862
mRNA 3'-UTR AU-rich region binding	GO:0035925
coreceptor activity involved in Wnt sign...	GO:0071936
mRNA binding	GO:0003729
G protein-coupled receptor binding	GO:0001664
enzyme binding	GO:0019899
double-stranded RNA binding	GO:0003725
miRNA binding	GO:0035198
Wnt-activated receptor activity	GO:0042813
high voltage-gated calcium channel activ...	GO:0008331
low voltage-gated calcium channel activi...	GO:0008332



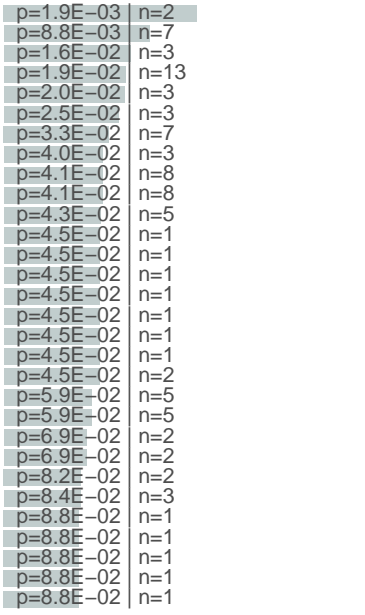
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GO:CC
Elav_Nvec_vc1.1_XM_032366836.2

fraction genes in fg and expected value

cortical actin cytoskeleton	GO:0030864
plasma membrane region	GO:0098590
growth cone	GO:0030426
nucleus	GO:0005634
site of polarized growth	GO:0030427
nuclear body	GO:0016604
neuron projection	GO:0043005
cytoplasmic region	GO:0099568
cell projection	GO:0042995
plasma membrane bounded cell projection	GO:0120025
axon	GO:0030424
growth cone lamellipodium	GO:1990761
Cajal body	GO:0015030
growth cone filopodium	GO:1990812
polysomal ribosome	GO:0042788
spectrin	GO:0008091
CuI4-RING E3 ubiquitin ligase complex	GO:0080008
spectrosome	GO:0045170
nuclear speck	GO:0016607
dendrite	GO:0030425
dendritic tree	GO:0097447
plasma membrane raft	GO:0044853
receptor complex	GO:0043235
neuromuscular junction	GO:0031594
intracellular protein-containing complex	GO:0140535
polysome	GO:0005844
MLL1/2 complex	GO:0044665
NSL complex	GO:0044545
cAMP-dependent protein kinase complex	GO:0005952
apicolateral plasma membrane	GO:0016327



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