

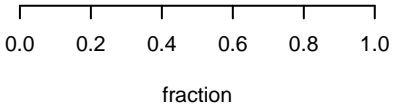
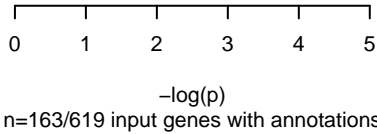
GO:BP  
Ncol\_Nvec\_vc1.1\_XM\_048732912.1

fraction genes in fg and expected value

response to unfolded protein	GO:0006986
lymphangiogenesis	GO:0001946
positive regulation of angiogenesis	GO:0045766
immune system process	GO:0002376
cellular response to arsenic-containing ...	GO:0071243
dendrite arborization	GO:0140059
regulation of interleukin-1 beta product...	GO:0032651
supramolecular fiber organization	GO:0097435
G1/S transition of mitotic cell cycle	GO:0000082
response to calcium ion	GO:0051592
imaginal disc morphogenesis	GO:0007560
divalent inorganic cation homeostasis	GO:0072507
ERK1 and ERK2 cascade	GO:0070371
detection of chemical stimulus	GO:0009593
cellular response to cadmium ion	GO:0071276
biological process involved in intraspec...	GO:0051703
regulation of tumor necrosis factor prod...	GO:0032680
metal ion homeostasis	GO:0055065
regulation of synapse structural plastic...	GO:0051823
detection of endogenous stimulus	GO:0009726
response to biotin	GO:0070781
negative regulation of extrinsic apoptot...	GO:2001240
negative regulation of endoplasmic retic...	GO:1903912
regulation of macrophage derived foam ce...	GO:0010743
cellular response to water stimulus	GO:0071462
positive regulation of prostaglandin bio...	GO:0031394
renal artery morphogenesis	GO:0061441
cap-independent translational initiation	GO:0002190
positive regulation of CoA-transferase a...	GO:1905920
positive regulation of acetylcholine bio...	GO:1905923

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p=8.2E-04	n=4
p=8.3E-04	n=7
p=8.8E-04	n=47
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p=2.7E-03	n=3
p=2.8E-03	n=18
p=3.4E-03	n=9
p=3.6E-03	n=6
p=4.4E-03	n=15
p=4.8E-03	n=14
p=5.0E-03	n=7
p=5.5E-03	n=4
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p=5.6E-03	n=17
p=6.2E-03	n=3
p=8.0E-03	n=2
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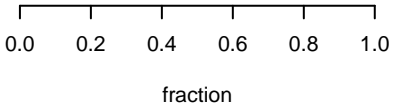
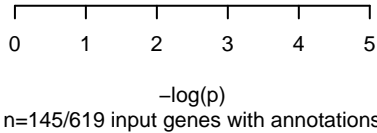
GO:MF  
Ncol\_Nvec\_vc1.1\_XM\_048732912.1

fraction genes in fg and expected value

ion gated channel activity	GO:0022839
chloride channel regulator activity	GO:0017081
voltage-gated cation channel activity	GO:0022843
ATPase binding	GO:0051117
calcium-induced calcium release activity	GO:0048763
acetylcholine binding	GO:0042166
calcium-dependent protein serine/threoni...	GO:0004723
acetylcholine-gated cation-selective cha...	GO:0022848
acetylcholine receptor activity	GO:0015464
ammonium ion binding	GO:0070405
peptide binding	GO:0042277
cyclosporin A binding	GO:0016018
adenyl-nucleotide exchange factor activi...	GO:0000774
amide binding	GO:0033218
voltage-gated calcium channel activity	GO:0005245
Notch binding	GO:0005112
hormone binding	GO:0042562
protein kinase inhibitor activity	GO:0004860
kinase inhibitor activity	GO:0019210
protein heterodimerization activity	GO:0046982
calcium channel regulator activity	GO:0005246
cysteine-type deubiquitinase activity	GO:0004843
antigen binding	GO:0003823
cysteine-type peptidase activity	GO:0008234
phosphatidylethanolamine binding	GO:0008429
RNA polymerase II general transcription ...	GO:0001091
voltage-gated sodium channel activity	GO:0005248
toxic substance binding	GO:0015643
phospholipase A2 activity	GO:0004623
calcium-dependent phospholipid binding	GO:0005544

p=2.1E-04	n=12
p=2.8E-03	n=3
p=3.8E-03	n=6
p=6.8E-03	n=6
p=8.2E-03	n=2
p=8.2E-03	n=2
p=8.2E-03	n=2
p=8.2E-03	n=2
p=8.2E-03	n=2
p=1.8E-02	n=4
p=2.1E-02	n=8
p=2.3E-02	n=2
p=2.3E-02	n=2
p=2.6E-02	n=9
p=2.9E-02	n=3
p=2.9E-02	n=3
p=2.9E-02	n=3
p=3.2E-02	n=4
p=3.2E-02	n=4
p=3.4E-02	n=14
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GO:CC  
Ncol\_Nvec\_vc1.1\_XM\_048732912.1

fraction genes in fg and expected value

synapse	GO:0045202
secretory vesicle	GO:0099503
plasma membrane	GO:0005886
acetylcholine-gated channel complex	GO:0005892
transcription factor AP-1 complex	GO:0035976
actomyosin contractile ring	GO:0005826
neuronal cell body	GO:0043025
azurophil granule	GO:0042582
primary lysosome	GO:0005766
vesicle lumen	GO:0031983
cytoplasmic vesicle lumen	GO:0060205
plasma membrane bounded cell projection	GO:0120025
cell projection	GO:0042995
neuron spine	GO:0044309
dendritic spine	GO:0043197
vacuolar lumen	GO:0005775
presynapse	GO:0098793
azurophil granule lumen	GO:0035578
secretory granule lumen	GO:0034774
spindle	GO:0005819
postsynapse	GO:0098794
glycoprotein complex	GO:0090665
dystrophin-associated glycoprotein compl...	GO:0016010
rough endoplasmic reticulum membrane	GO:0030867
endoplasmic reticulum membrane	GO:0005789
dendrite	GO:0030425
dendritic tree	GO:0097447
nuclear outer membrane-endoplasmic retic...	GO:0042175
axon	GO:0030424
protein-DNA complex	GO:0032993

p=4.7E-03	n=27
p=5.5E-03	n=22
p=5.7E-03	n=61
p=8.4E-03	n=2
p=8.4E-03	n=2
p=8.4E-03	n=2
p=9.3E-03	n=20
p=1.8E-02	n=6
p=1.8E-02	n=6
p=1.9E-02	n=8
p=1.9E-02	n=8
p=2.3E-02	n=43
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p=2.5E-02	n=8
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p=2.7E-02	n=6
p=3.2E-02	n=15
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p=4.1E-02	n=7
p=4.3E-02	n=9
p=4.4E-02	n=12
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