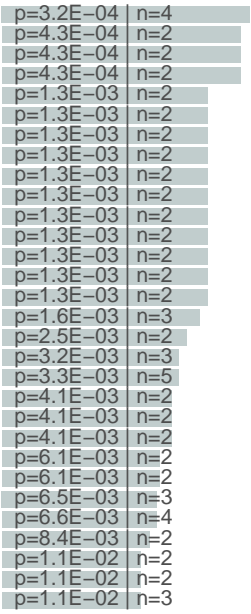


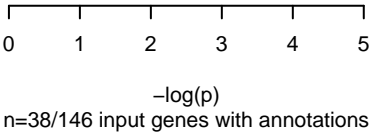
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Ncol\_Nvec\_vc1.1\_XM\_001624941.3

fraction genes in fg and expected value

ventral cord development	GO:0007419
asparagine catabolic process	GO:0006530
negative gravitaxis	GO:0048060
endothelial cell morphogenesis	GO:0001886
anterior region determination	GO:0007355
rhabdomere morphogenesis	GO:0061541
L-phenylalanine catabolic process	GO:0006559
anterior head segmentation	GO:0035288
midbrain-hindbrain boundary development	GO:0030917
retina vasculature morphogenesis in came...	GO:0061299
positive regulation of compound eye phot...	GO:0045315
ocellus photoreceptor cell development	GO:0042463
negative regulation of ryanodine-sensiti...	GO:0060315
ocellus morphogenesis	GO:0048816
diet induced thermogenesis	GO:0002024
photoreceptor cell fate commitment	GO:0046552
retinal pigment epithelium development	GO:0003406
keratinocyte differentiation	GO:0030216
regulation of animal organ morphogenesis	GO:2000027
auditory receptor cell stereocilium orga...	GO:0060088
brain segmentation	GO:0035284
regulation of cardiac muscle contraction...	GO:0010881
negative regulation of calcium-mediated ...	GO:0050849
negative regulation of cell fate specifi...	GO:0009996
imaginal disc-derived leg morphogenesis	GO:0007480
branching morphogenesis of an epithelial...	GO:0048754
regulation of R7 cell differentiation	GO:0045676
glutamate metabolic process	GO:0006536
cellular oxidant detoxification	GO:0098869
fertilization	GO:0009566



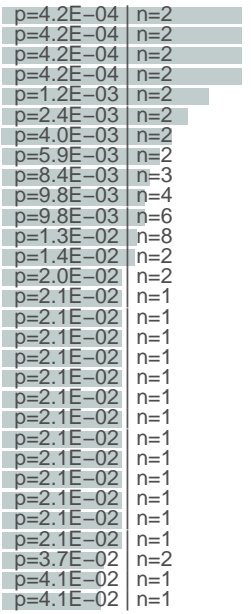
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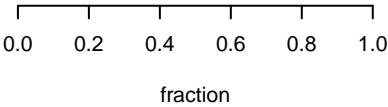
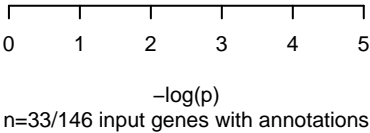
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Ncol\_Nvec\_vc1.1\_XM\_001624941.3

fraction genes in fg and expected value

asparaginase activity	GO:0004067
D3 dopamine receptor binding	GO:0031750
D4 dopamine receptor binding	GO:0031751
glutathione peroxidase activity	GO:0004602
D2 dopamine receptor binding	GO:0031749
phospholipase A2 activity	GO:0004623
protein disulfide isomerase activity	GO:0003756
voltage-gated chloride channel activity	GO:0005247
DNA-binding transcription repressor acti...	GO:0001227
ion gated channel activity	GO:0022839
protein heterodimerization activity	GO:0046982
protein homodimerization activity	GO:0042803
protein-disulfide reductase activity	GO:0015035
disulfide oxidoreductase activity	GO:0015036
ammonia ligase activity	GO:0016211
open rectifier potassium channel activit...	GO:0005252
phorbol ester receptor activity	GO:0001565
L-tyrosine:2-oxoglutarate aminotransfera...	GO:0004838
glutamate-ammonia ligase activity	GO:0004356
lipoprotein lipase activity	GO:0004465
protein tyrosine phosphatase activity, m...	GO:0030946
L-tyrosine aminotransferase activity	GO:0070547
lysophosphatidic acid binding	GO:0035727
mono-olein transacylation activity	GO:0051264
diolefin transacylation activity	GO:0051265
S100 protein binding	GO:0044548
1-alkyl-2-acetylgllycerophosphocholine es...	GO:0003847
oxidoreductase activity, acting on a sul...	GO:0016667
omega peptidase activity	GO:0008242
threonine-type peptidase activity	GO:0070003



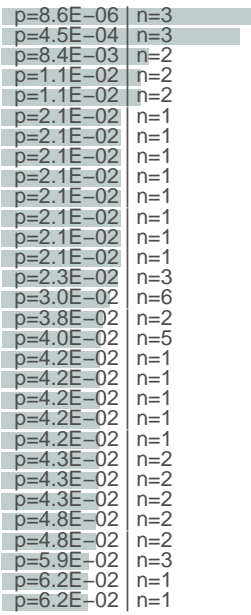
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GO:CC  
Ncol\_Nvec\_vc1.1\_XM\_001624941.3

fraction genes in fg and expected value

muscle cell projection membrane	GO:0036195
striated muscle dense body	GO:0055120
Cul4-RING E3 ubiquitin ligase complex	GO:0080008
stereocilium	GO:0032420
stereocilium bundle	GO:0032421
nuclear SCF ubiquitin ligase complex	GO:0043224
core-binding factor complex	GO:0016513
equatorial microtubule organizing center	GO:0000923
polar microtubule	GO:0005827
gamma-tubulin complex	GO:0000930
gamma-tubulin small complex	GO:0008275
Cul5-RING ubiquitin ligase complex	GO:0031466
Cul7-RING ubiquitin ligase complex	GO:0031467
endoplasmic reticulum lumen	GO:0005788
nuclear body	GO:0016604
extracellular exosome	GO:0070062
centrosome	GO:0005813
cytosolic aryl hydrocarbon receptor comp...	GO:0034752
Seh1-associated complex	GO:0035859
VCB complex	GO:0030891
Cul4B-RING E3 ubiquitin ligase complex	GO:0031465
GATOR2 complex	GO:0061700
extracellular membrane-bounded organelle	GO:0065010
extracellular organelle	GO:0043230
extracellular vesicle	GO:1903561
microvillus	GO:0005902
nuclear matrix	GO:0016363
lysosomal membrane	GO:0005765
nucleotide-activated protein kinase comp...	GO:0031588
nuclear aryl hydrocarbon receptor comple...	GO:0034753



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