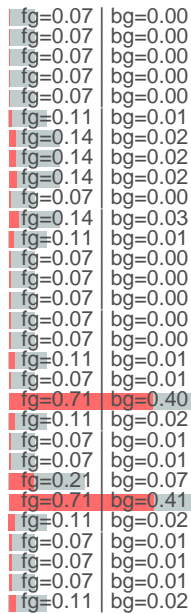
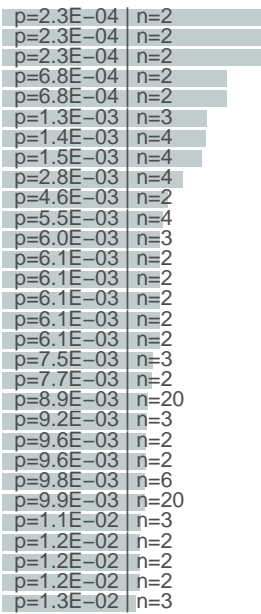


GO:BP
Ncol_Nvec_vc1.1_XM_032384433.2

fraction genes in fg and expected value

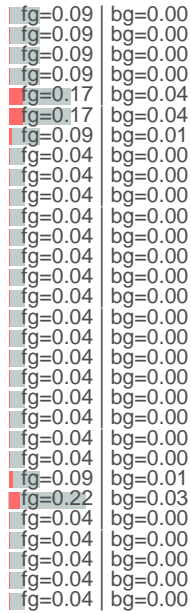
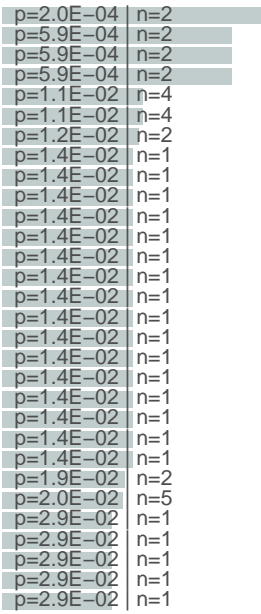
positive regulation of oxidative stress–... GO:1903223
positive regulation of cellular pH reduc... GO:0032849
negative regulation of transmission of n... GO:0051970
positive regulation of cellular response... GO:1900409
negative regulation of melanin biosynthe... GO:0048022
regulation of carbohydrate catabolic pro... GO:0043470
mating GO:0007618
mating behavior GO:0007617
calcium–mediated signaling GO:0019722
regulation of peptidyl–threonine phospho... GO:0010799
regulation of cytosolic calcium ion conc... GO:0051480
regulation of cation channel activity GO:2001257
reflex GO:0060004
regulation of circadian sleep/wake cycle... GO:0045188
negative regulation of potassium ion tra... GO:0043267
positive regulation of circadian sleep/w... GO:0045938
positive regulation of reactive oxygen s... GO:1903428
regulation of generation of precursor me... GO:0043467
regulation of potassium ion transmembran... GO:1901016
signaling GO:0023052
extracellular matrix organization GO:0030198
visual learning GO:0008542
adenylate cyclase–inhibiting G protein–c... GO:0007193
regulation of peptide transport GO:0090087
cell communication GO:0007154
regulation of cellular carbohydrate meta... GO:0010675
regulation of nucleotide catabolic proce... GO:0030811
protein trimerization GO:0070206
regulation of glycolytic process GO:0006110
regulation of cysteine–type endopeptidas... GO:0043281



GO:MF
Ncol_Nvec_vc1.1_XM_032384433.2

fraction genes in fg and expected value

calcium, potassium:sodium antiporter act... GO:0008273
potassium ion binding GO:0030955
sodium ion binding GO:0031402
peptide hormone binding GO:0017046
channel activity GO:0015267
passive transmembrane transporter activi... GO:0022803
integrin binding GO:0005178
nucleocytoplasmic carrier activity GO:0140142
nuclear export signal receptor activity GO:0005049
V1A vasopressin receptor binding GO:0031894
acetylcholine receptor regulator activit... GO:0030548
acetylcholine receptor activator activit... GO:0030549
N–acetylglucosamine–1–phosphodiester alp... GO:0003944
calcitonin family binding GO:0097644
neurotransmitter receptor regulator acti... GO:0099602
amylin binding GO:0097645
melatonin receptor activity GO:0008502
melatonin binding GO:1904408
glycerophosphoinositol glycerophosphodie... GO:0047395
protein O–GlcNAc transferase activity GO:0097363
heparan sulfate binding GO:1904399
protein N–acetylglucosaminyltransferase ... GO:0016262
glycerophosphodiester phosphodiesterase ... GO:0008889
protein serine/threonine phosphatase act... GO:0004722
amide binding GO:0033218
BH3 domain binding GO:0051434
vasopressin receptor binding GO:0031893
vasopressin receptor activity GO:0005000
N4–(beta–N–acetylglucosaminyl)–L–asparag... GO:0003948
caspase binding GO:0089720



GO:CC
Ncol_Nvec_vc1.1_XM_032384433.2

fraction genes in fg and expected value

integral component of plasma membrane GO:0005887
growth cone filopodium GO:1990812
growth cone lamellipodium GO:1990761
main axon GO:0044304
trans–Golgi network membrane GO:0032588
intermediate–density lipoprotein particl... GO:0034363
high–density lipoprotein particle GO:0034364
plasma lipoprotein particle GO:0034358
triglyceride–rich plasma lipoprotein par... GO:0034385
amyloid–beta complex GO:0106003
lipoprotein particle GO:1990777
endosome to plasma membrane transport ve... GO:0070381
smooth muscle contractile fiber GO:0030485
dendritic spine GO:0043197
neuron spine GO:0044309
dendritic shaft GO:0043198
endosome lumen GO:0031904
platelet alpha granule membrane GO:0031092
protein–lipid complex GO:0032994
Seh1–associated complex GO:0035859
GATOR2 complex GO:0061700
ciliary rootlet GO:0035253
neuronal cell body GO:0043025
Bcl–2 family protein complex GO:0097136
glial cell projection GO:0097386
astrocyte projection GO:0097449
cell body GO:0044297
presynaptic membrane GO:0042734
spindle midzone GO:0051233
platelet alpha granule lumen GO:0031093

