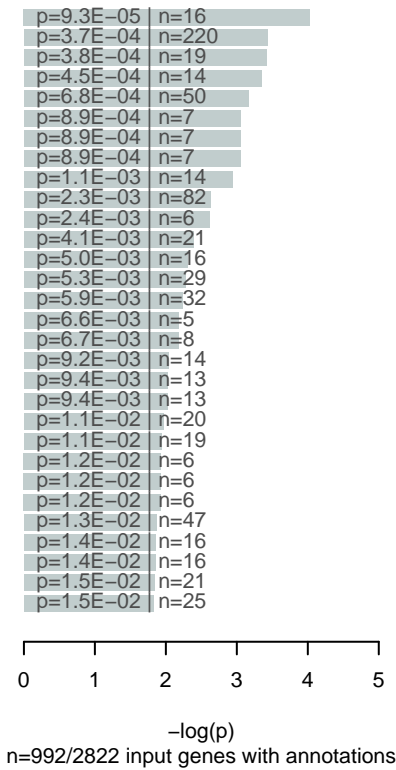


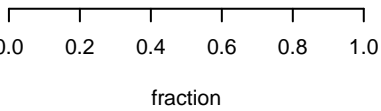
GO:BP
Fox_Nvec_vc1.1_XM_001631403.3

fraction genes in fg and expected value

mRNA polyadenylation	GO:0006378
intracellular transport	GO:0046907
RNA methylation	GO:0001510
mitochondrial translational termination	GO:0070126
mRNA splicing, via spliceosome	GO:0000398
protein K63-linked deubiquitination	GO:0070536
neuromuscular process controlling postur...	GO:0050884
positive regulation of mRNA processing	GO:0050685
mitochondrial translational elongation	GO:0070125
ncRNA metabolic process	GO:0034660
protein K48-linked deubiquitination	GO:0071108
RNA phosphodiester bond hydrolysis	GO:0090501
mitochondrial ATP synthesis coupled elec...	GO:0042775
microtubule-based transport	GO:0099111
rRNA processing	GO:0006364
dolichol-linked oligosaccharide biosynth...	GO:0006488
maintenance of protein localization in o...	GO:0072595
aerobic electron transport chain	GO:0019646
histone H3-K4 methylation	GO:0051568
double-strand break repair via nonhomolo...	GO:0006303
mRNA transport	GO:0051028
mRNA export from nucleus	GO:0006406
mRNA methylation	GO:0080009
negative regulation of histone methylati...	GO:0031061
energy coupled proton transmembrane tran...	GO:0015988
Golgi vesicle transport	GO:0048193
activation of GTPase activity	GO:0090630
lipoprotein metabolic process	GO:0042157
post-Golgi vesicle-mediated transport	GO:0006892
vacuolar transport	GO:0007034



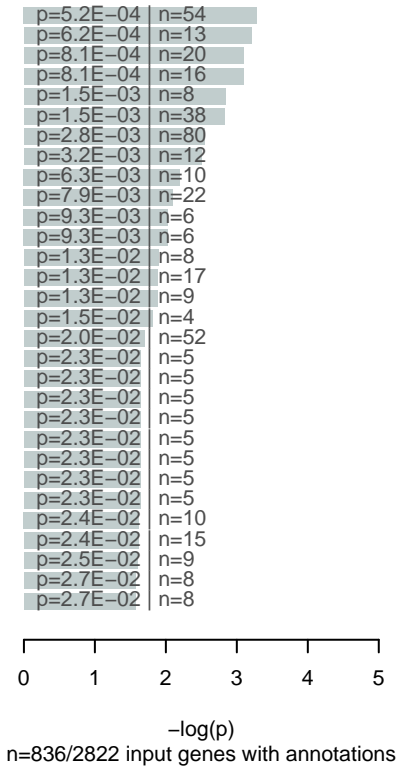
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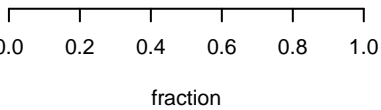
GO:MF
Fox_Nvec_vc1.1_XM_001631403.3

fraction genes in fg and expected value

small GTPase binding	GO:0031267
deubiquitinase activity	GO:0101005
cysteine-type peptidase activity	GO:0008234
RNA methyltransferase activity	GO:0008173
signal sequence binding	GO:0005048
ubiquitin protein ligase activity	GO:0061630
catalytic activity, acting on a nucleic ...	GO:0140640
oxidoreduction-driven active transmembra...	GO:0015453
oxidoreductase activity, acting on NAD(P...	GO:0016655
histone binding	GO:0042393
polynucleotide adenyllyltransferase activ...	GO:0004652
phosphatase inhibitor activity	GO:0019212
tRNA methyltransferase activity	GO:0008175
electron transfer activity	GO:0009055
NADH dehydrogenase activity	GO:0003954
Lys63-specific deubiquitinase activity	GO:0061578
catalytic activity, acting on RNA	GO:0140098
pyrophosphate hydrolysis-driven proton t...	GO:0009678
rDNA binding	GO:0000182
O-methyltransferase activity	GO:0008171
nuclear localization sequence binding	GO:0008139
ATPase activity, coupled to transmembran...	GO:0044769
proton-transporting ATPase activity, rot...	GO:0046961
phosphatidylinositol 3-kinase binding	GO:0043548
tRNA (guanine) methyltransferase activit...	GO:0016423
endoribonuclease activity	GO:0004521
ribonuclease activity	GO:0004540
cysteine-type endopeptidase activity	GO:0004197
NAD(P)H dehydrogenase (quinone) activity	GO:0003955
NADH dehydrogenase (ubiquinone) activity	GO:0008137



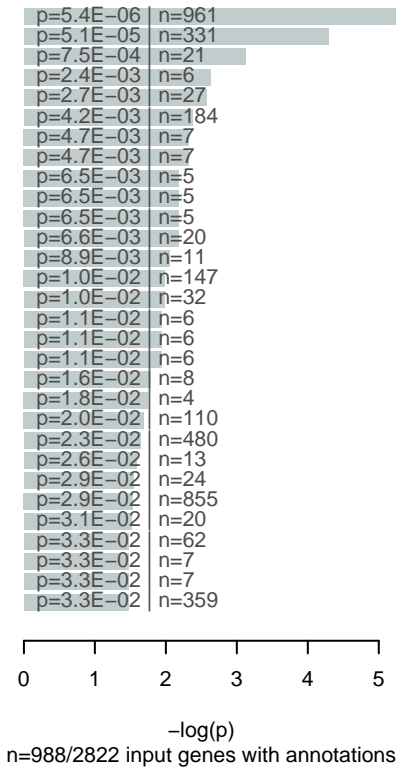
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GO:CC
Fox_Nvec_vc1.1_XM_001631403.3

fraction genes in fg and expected value

intracellular anatomical structure	GO:0005622
nucleoplasm	GO:0005654
methyltransferase complex	GO:0034708
plasma membrane proton-transporting V-ty...	GO:0033181
nuclear DNA-directed RNA polymerase comp...	GO:0055029
catalytic complex	GO:1902494
U12-type spliceosomal complex	GO:0005689
mitochondrial small ribosomal subunit	GO:0005763
proton-transporting two-sector ATPase co...	GO:0033178
Prp19 complex	GO:0000974
proteasome regulatory particle, lid subc...	GO:0008541
axoneme	GO:0005930
mitochondrial respiratory chain complex ...	GO:0005747
nuclear protein-containing complex	GO:0140513
nuclear membrane	GO:0031965
AP-type membrane coat adaptor complex	GO:0030119
vacuolar proton-transporting V-type ATPa...	GO:0016471
preribosome, small subunit precursor	GO:0030688
MLL1/2 complex	GO:0044665
RNA polymerase I complex	GO:0005736
ribonucleoprotein complex	GO:1990904
protein-containing complex	GO:0032991
histone methyltransferase complex	GO:0035097
recycling endosome	GO:0055037
intracellular organelle	GO:0043229
RNA polymerase II, holoenzyme	GO:0016591
centrosome	GO:0005813
site of double-strand break	GO:0035861
site of DNA damage	GO:0090734
non-membrane-bounded organelle	GO:0043228



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