

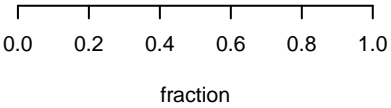
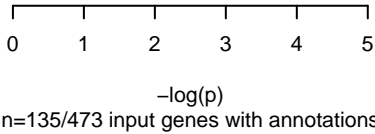
GO:BP
Fox_Nvec_vc1.1_XM_032364225.2

fraction genes in fg and expected value

L-serine metabolic process	GO:0006563
telomere maintenance via semi-conservati...	GO:0032201
cAMP biosynthetic process	GO:0006171
DNA replication initiation	GO:0006270
sperm axoneme assembly	GO:0007288
nucleotide-excision repair, DNA incision...	GO:0006296
serine family amino acid biosynthetic pr...	GO:0009070
cellular macromolecule biosynthetic proc...	GO:0034645
sno(s)RNA metabolic process	GO:0016074
D-amino acid metabolic process	GO:0046416
positive regulation of protein localizat...	GO:1904781
protein O-linked mannosylation	GO:0035269
retinal cone cell development	GO:0046549
negative regulation of ubiquitin protein...	GO:1904667
positive regulation of viral transcripti...	GO:0050434
nucleotide-excision repair, DNA gap fill...	GO:0006297
error-prone translesion synthesis	GO:0042276
DNA biosynthetic process	GO:0071897
cellular macromolecule catabolic process	GO:0044265
response to morphine	GO:0043278
response to isoquinoline alkaloid	GO:0014072
negative regulation of cell division	GO:0051782
protein localization to endoplasmic reti...	GO:0070972
multicellular organism aging	GO:0010259
regulation of oocyte development	GO:0060281
L-serine biosynthetic process	GO:0006564
medium-term memory	GO:0072375
regulation of defecation	GO:2000292
regulation of protein localization to ce...	GO:1904776
cGMP biosynthetic process	GO:0006182

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p=6.3E-03	n=61
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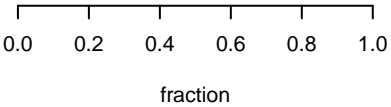
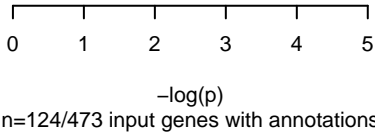
GO:MF
Fox_Nvec_vc1.1_XM_032364225.2

fraction genes in fg and expected value

adenylate cyclase activity	GO:0004016
NAD(P)+ transhydrogenase activity	GO:0008746
polynucleotide adenyllyltransferase activ...	GO:0004652
DNA-directed DNA polymerase activity	GO:0003887
racemase and epimerase activity	GO:0016854
neurotransmitter binding	GO:0042165
endopeptidase activity	GO:0004175
ubiquitin-protein transferase regulator ...	GO:0055106
guanylate cyclase activity	GO:0004383
syntaxin-1 binding	GO:0017075
xylosyltransferase activity	GO:0042285
DNA topoisomerase binding	GO:0044547
UDP-xylosyltransferase activity	GO:0035252
modification-dependent protein binding	GO:0140030
oxidoreductase activity, acting on the C...	GO:0016616
JUN kinase binding	GO:0008432
peptidase activity	GO:0008233
cysteine-type endopeptidase activity	GO:0004197
oxidoreductase activity, acting on CH-OH...	GO:0016614
telomerase RNA binding	GO:0070034
MAP kinase kinase kinase activity	GO:0004709
adiponectin binding	GO:0055100
nitrite reductase (NO-forming) activity	GO:0050421
amino-acid racemase activity	GO:0047661
TFIIIF-class transcription factor complex...	GO:0001096
RNA uridylyltransferase activity	GO:0050265
D-xylose 1-dehydrogenase (NADP+) activit...	GO:0047837
3-hydroxyacyl-CoA dehydrogenase activity	GO:0003857
nickel cation transmembrane transporter ...	GO:0015099
histone serine kinase activity	GO:0035174

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p=1.5E-02	n=2
p=1.5E-02	n=2
p=1.6E-02	n=5
p=1.8E-02	n=4
p=2.5E-02	n=2
p=2.8E-02	n=8
p=3.3E-02	n=3
p=3.4E-02	n=4
p=4.8E-02	n=2
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GO:CC
Fox_Nvec_vc1.1_XM_032364225.2

fraction genes in fg and expected value

nuclear replisome	GO:0043601
DNA polymerase complex	GO:0042575
BLOC complex	GO:0031082
guanylate cyclase complex, soluble	GO:0008074
alpha DNA polymerase:primase complex	GO:0005658
nucleoplasm	GO:0005654
protein-containing complex	GO:0032991
ISWI-type complex	GO:0031010
postsynapse of neuromuscular junction	GO:0098975
sno(s)RNA-containing ribonucleoprotein c...	GO:0005732
chaperone complex	GO:0101031
vacuolar proton-transporting V-type ATPa...	GO:0016471
intracellular anatomical structure	GO:0005622
Ric1-Rgp1 guanyl-nucleotide exchange fac...	GO:0034066
BLOC-2 complex	GO:0031084
ER membrane insertion complex	GO:0072379
extrinsic component of synaptic membrane	GO:0099243
extrinsic component of presynaptic membr...	GO:0098888
BAT3 complex	GO:0071818
chromosome passenger complex	GO:0032133
endocytic vesicle lumen	GO:0071682
cyclin E1-CDK2 complex	GO:0097134
cyclin E2-CDK2 complex	GO:0097135
meiotic spindle midzone	GO:1990385
FACT complex	GO:0035101
core TFIIF complex portion of holo TFIIF...	GO:0000438
extrinsic component of presynaptic activ...	GO:0098891
axon hillock	GO:0043203
CCAAT-binding factor complex	GO:0016602
proton-transporting V-type ATPase comple...	GO:0033176

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