

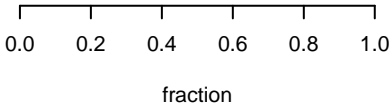
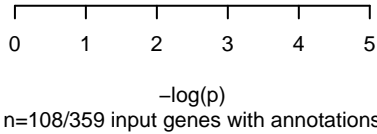
GO:BP
Fox_Nvec_vc1.1_XM_001634160.3

fraction genes in fg and expected value

cellular response to glucagon stimulus	GO:0071377
carnitine biosynthetic process	GO:0045329
energy coupled proton transmembrane tran...	GO:0015988
renal water homeostasis	GO:0003091
positive regulation of oocyte maturation	GO:1900195
G protein-coupled receptor signaling pat...	GO:0007187
cellular response to glucose stimulus	GO:0071333
nicotinamide nucleotide metabolic proces...	GO:0046496
oocyte microtubule cytoskeleton organiza...	GO:0016325
transferrin transport	GO:0033572
adenylate cyclase-modulating G protein-c...	GO:0007188
establishment or maintenance of polarity...	GO:0016332
positive regulation of peptide hormone s...	GO:0090277
NAD metabolic process	GO:0019674
cAMP-mediated signaling	GO:0019933
insulin secretion involved in cellular r...	GO:0035773
positive regulation of oocyte developmen...	GO:0060282
cilium assembly	GO:0060271
ecdysone-mediated induction of salivary ...	GO:0035072
basal protein localization	GO:0045175
cellular response to forskolin	GO:1904322
sperm capacitation	GO:0048240
activation of phospholipase C activity	GO:0007202
G protein-coupled adenosine receptor sig...	GO:0001973
mitochondrial acetyl-CoA biosynthetic pr...	GO:0061732
response to antipsychotic drug	GO:0097332
response to clozapine	GO:0097338
N-terminal protein amino acid acetylatio...	GO:0006474
regulation of bicellular tight junction ...	GO:2000810
negative regulation of smoothened signal...	GO:1901621

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p=6.9E-03	n=5
p=7.1E-03	n=4
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p=8.4E-03	n=11
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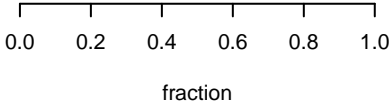
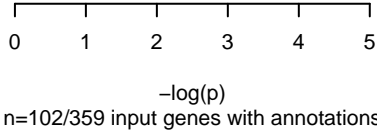
GO:MF
Fox_Nvec_vc1.1_XM_001634160.3

fraction genes in fg and expected value

gamma-butyrobetaine dioxygenase activity	GO:0008336
protein-disulfide reductase (NAD(P)) act...	GO:0047134
oxidoreductase activity, acting on NAD(P...	GO:0016651
phospholipase C activity	GO:0004629
protein kinase C binding	GO:0005080
G-protein beta/gamma-subunit complex bin...	GO:0031683
transcription corepressor activity	GO:0003714
proton-transporting ATPase activity, rot...	GO:0046961
ATPase activity, coupled to transmembran...	GO:0044769
pyrophosphate hydrolysis-driven proton t...	GO:0009678
Wnt-protein binding	GO:0017147
signaling receptor activity	GO:0038023
ATPase-coupled ion transmembrane transpo...	GO:0042625
molecular transducer activity	GO:0060089
phosphatase inhibitor activity	GO:0019212
G protein-coupled receptor activity	GO:0004930
acetyltransferase activity	GO:0016407
phosphatase regulator activity	GO:0019208
oxidoreductase activity, acting on a sul...	GO:0016668
selenium binding	GO:0008430
1-alkenylglycerophosphocholine O-acyltra...	GO:0047159
myosin II binding	GO:0045159
ecdysis-triggering hormone receptor acti...	GO:0042654
misfolded RNA binding	GO:0034336
nickel cation transmembrane transporter ...	GO:0015099
glycogen binding	GO:2001069
mitochondrial ribosome binding	GO:0097177
[phosphorylase] phosphatase activity	GO:0050196
neurotrophin TRK receptor binding	GO:0005167
G protein-coupled opioid receptor activi...	GO:0004985

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p=2.5E-02	n=2
p=2.7E-02	n=9
p=2.9E-02	n=3
p=2.9E-02	n=9
p=3.4E-02	n=2
p=3.8E-02	n=5
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GO:CC
Fox_Nvec_vc1.1_XM_001634160.3

fraction genes in fg and expected value

vacuolar proton-transporting V-type ATPa...	GO:0016471
apical junction complex	GO:0043296
cilium	GO:0005929
cAMP-dependent protein kinase complex	GO:0005952
intracellular transport particle A	GO:0030991
mitochondrial tricarboxylic acid cycle e...	GO:0030062
NuRD complex	GO:0016581
nucleotide-activated protein kinase comp...	GO:0031588
plasma membrane region	GO:0098590
RNA polymerase II, core complex	GO:0005665
integral component of organelle membrane	GO:0031301
ciliary base	GO:0097546
intrinsic component of organelle membran...	GO:0031300
plasma membrane proton-transporting V-ty...	GO:0033181
motile cilium	GO:0031514
plasma membrane	GO:0005886
tight junction	GO:0070160
non-motile cilium	GO:0097730
microtubule cytoskeleton	GO:0015630
cell periphery	GO:0071944
apicolateral plasma membrane	GO:0016327
germinal vesicle	GO:0042585
plasma membrane raft	GO:0044853
apical plasma membrane	GO:0016324
integral component of membrane	GO:0016021
female germ cell nucleus	GO:0001674
Ric1-Rgp1 guanyl-nucleotide exchange fac...	GO:0034066
acrosomal matrix	GO:0043159
CAF-1 complex	GO:0033186
plus-end kinesin complex	GO:0005873

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p=2.2E-03	n=5
p=2.5E-03	n=15
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p=2.2E-02	n=2
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p=2.5E-02	n=5
p=2.6E-02	n=18
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