

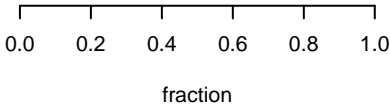
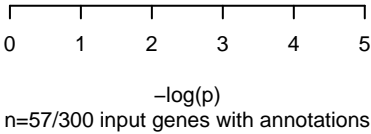
GO:BP
Fox_Nvec_vc1.1_XM_001635374.3

fraction genes in fg and expected value

membrane depolarization during action po... GO:0086010
actin cortical patch localization GO:0051666
detection of endogenous stimulus GO:0009726
lysine transport GO:0015819
granzyme-mediated apoptotic signaling pa... GO:0008626
cellular response to antibiotic GO:0071236
response to hydrogen peroxide GO:0042542
cell growth GO:0016049
positive regulation of autophagy GO:0010508
aorta development GO:0035904
regulation of necrotic cell death GO:0010939
cellular response to cobalt ion GO:0071279
telomere maintenance via semi-conservati... GO:0032201
B-1 B cell homeostasis GO:0001922
nucleotide-excision repair, DNA gap fill... GO:0006297
positive regulation of release of seques... GO:0051281
negative regulation of blood circulation GO:1903523
cellular response to glucocorticoid stim... GO:0071385
cellular response to cAMP GO:0071320
protein homotetramerization GO:0051289
positive regulation of response to stimu... GO:0048584
alcohol biosynthetic process GO:0046165
regulation of autophagy of mitochondrion GO:1903146
calcium ion import GO:0070509
hormone biosynthetic process GO:0042446
regulation of neurotransmitter secretion GO:0046928
cellular response to ketone GO:1901655
response to osmotic stress GO:0006970
sodium ion transmembrane transport GO:0035725
branching involved in ureteric bud morph... GO:0001658

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p=1.2E-03	n=5
p=1.3E-03	n=10
p=2.0E-03	n=5
p=2.2E-03	n=3
p=2.2E-03	n=3
p=2.9E-03	n=2
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p=2.9E-03	n=2
p=3.0E-03	n=3
p=3.0E-03	n=3
p=3.0E-03	n=3
p=3.0E-03	n=3
p=3.0E-03	n=3
p=3.2E-03	n=17
p=3.5E-03	n=4
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p=4.1E-03	n=3
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p=5.3E-03	n=3

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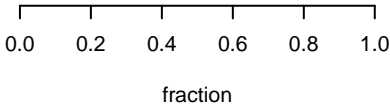
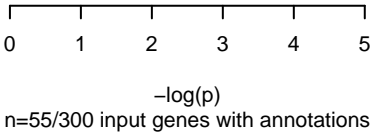
GO:MF
Fox_Nvec_vc1.1_XM_001635374.3

fraction genes in fg and expected value

low voltage-gated calcium channel activi... GO:0008332
calcium-activated potassium channel acti... GO:0015269
voltage-gated sodium channel activity GO:0005248
calcium-dependent phospholipid binding GO:0005544
calcium-release channel activity GO:0015278
Hsp90 protein binding GO:0051879
ligand-gated calcium channel activity GO:0099604
outward rectifier potassium channel acti... GO:0015271
organophosphate ester transmembrane tran... GO:0015605
modification-dependent protein binding GO:0140030
methylation-dependent protein binding GO:0140034
methylated histone binding GO:0035064
calcium channel activity GO:0005262
choline transmembrane transporter activi... GO:0015220
CXCR chemokine receptor binding GO:0045236
rhodopsin kinase activity GO:0050254
muscle alpha-actinin binding GO:0051371
elongation factor-2 kinase activity GO:0004686
thiamine transmembrane transporter activ... GO:0015234
beta-endorphin binding GO:0031626
voltage-gated calcium channel activity i... GO:0086007
opioid receptor binding GO:0031628
HLH domain binding GO:0043398
G protein-coupled receptor kinase activi... GO:0004703
thiamine pyrophosphate transmembrane tra... GO:0090422
SAM domain binding GO:0032093
protein tyrosine phosphatase activity, m... GO:0030946
ubiquitin-like modifier activating enzym... GO:0008641
intracellular sodium activated potassium... GO:0005228
cobalt ion binding GO:0050897

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p=6.7E-03	n=2
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p=1.6E-02	n=3
p=1.6E-02	n=2
p=2.2E-02	n=2
p=2.2E-02	n=2
p=2.5E-02	n=3
p=2.9E-02	n=2
p=2.9E-02	n=2
p=3.0E-02	n=5
p=3.5E-02	n=1
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GO:CC
Fox_Nvec_vc1.1_XM_001635374.3

fraction genes in fg and expected value

calcium channel complex GO:0034704
integral component of plasma membrane GO:0005887
basolateral plasma membrane GO:0016323
fungal-type vacuole membrane GO:0000329
cell tip GO:0051286
secretory granule membrane GO:0030667
voltage-gated calcium channel complex GO:0005891
replication fork GO:0005657
integral component of endoplasmic reticu... GO:0030176
intrinsic component of endoplasmic retic... GO:0031227
integral component of organelle membrane GO:0031301
intrinsic component of organelle membran... GO:0031300
caveola GO:0005901
ficolin-1-rich granule membrane GO:0101003
apicolateral plasma membrane GO:0016327
exocytic vesicle membrane GO:0099501
plasma membrane raft GO:0044853
exocytic vesicle GO:0070382
isoamylase complex GO:0043033
dense core granule membrane GO:0032127
phagolysosome membrane GO:0061474
nuclear replisome GO:0043601
DNA replication factor C complex GO:0005663
microvesicle GO:1990742
dense core granule GO:0031045
Ctf18 RFC-like complex GO:0031390
Elg1 RFC-like complex GO:0031391
replisome GO:0030894
phagolysosome GO:0032010
molybdopterin synthase complex GO:0019008

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p=1.2E-03	n=12
p=3.8E-03	n=6
p=6.2E-03	n=2
p=6.2E-03	n=2
p=7.3E-03	n=5
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p=1.4E-02	n=3
p=1.5E-02	n=2
p=2.0E-02	n=2
p=2.6E-02	n=3
p=3.0E-02	n=3
p=3.3E-02	n=5
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