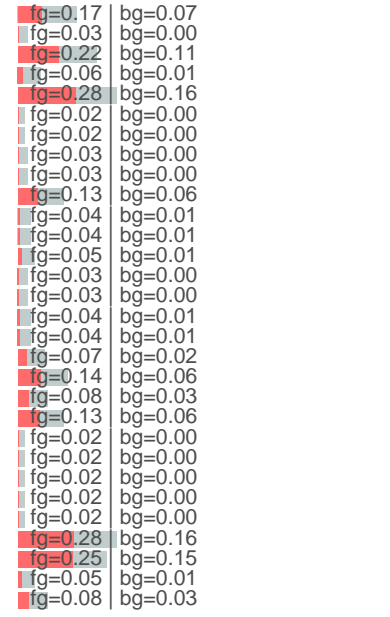
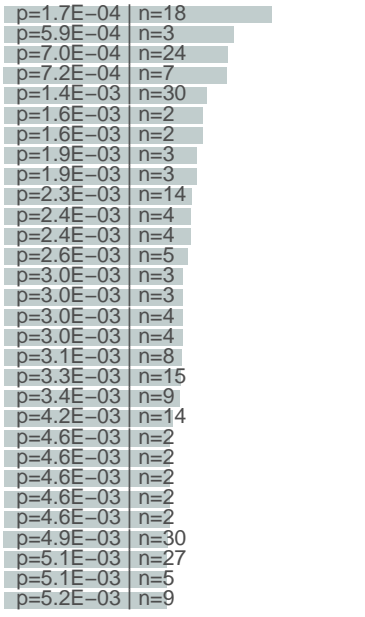


GO:BP
Fox_Nvec_vc1.1_XM_001633273.3

fraction genes in fg and expected value

negative regulation of transcription by ... GO:0000122
negative regulation of stem cell differe... GO:2000737
negative regulation of cellular macromol... GO:2000113
cell fate determination GO:0001709
multi-organism reproductive process GO:0044703
positive regulation of transcription fro... GO:0036091
positive regulation of transcription fro... GO:0061408
endodermal cell fate specification GO:0001714
mitochondrial DNA metabolic process GO:0032042
transmembrane receptor protein tyrosine ... GO:0007169
acid secretion GO:0046717
cellular response to amino acid stimulus GO:0071230
establishment or maintenance of apical/b... GO:0035088
regulation of embryonic pattern specific... GO:1902875
regulation of pole plasm oskar mRNA loca... GO:0007317
vesicle docking involved in exocytosis GO:0006904
regulation of sensory perception of pain GO:0051930
activation of protein kinase activity GO:0032147
regulation of anatomical structure size GO:0090066
neuromuscular junction development GO:0007528
modification-dependent protein catabolic... GO:0019941
response to herbicide GO:0009635
negative regulation of synaptic transmis... GO:0051967
negative regulation of low-density lipop... GO:0010989
response to muscle activity GO:0014850
regulation of oxidative stress-induced n... GO:1903376
developmental process involved in reprod... GO:0003006
positive regulation of gene expression GO:0010628
positive regulation of peptidyl-tyrosine... GO:0050731
positive regulation of developmental gro... GO:0048639



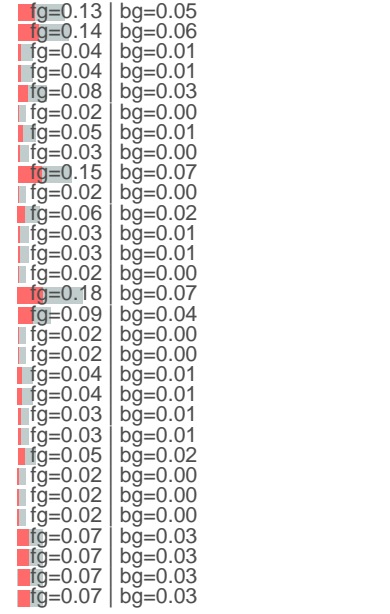
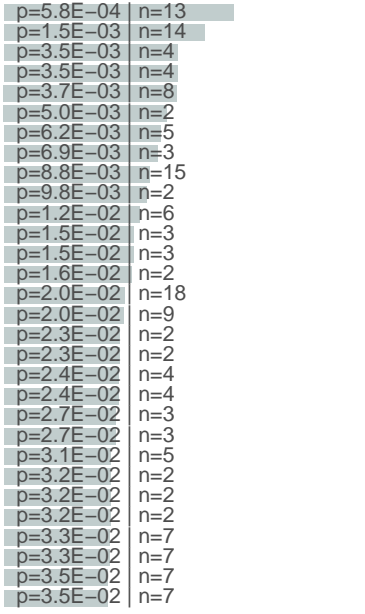
-log(p)
n=108/415 input genes with annotations

fraction

GO:MF
Fox_Nvec_vc1.1_XM_001633273.3

fraction genes in fg and expected value

transcription cis-regulatory region bind... GO:0000976
DNA-binding transcription factor activit... GO:0000981
amino acid binding GO:0016597
protein kinase activator activity GO:0030295
protein-macromolecule adaptor activity GO:0030674
galactosidase activity GO:0015925
single-stranded DNA binding GO:0003697
beta-catenin binding GO:0008013
transcription factor binding GO:0008134
bHLH transcription factor binding GO:0043425
heat shock protein binding GO:0031072
nuclear androgen receptor binding GO:0050681
SNAP receptor activity GO:0005484
histone H3-methyl-lysine-4 demethylase a... GO:0032453
DNA-binding transcription factor activit... GO:0003700
RNA polymerase II transcription regulato... GO:0000977
proline-rich region binding GO:0070064
BH domain binding GO:0051400
DNA-binding transcription repressor acti... GO:0001227
DNA-binding transcription repressor acti... GO:0001217
mRNA 3'-UTR binding GO:0003730
SMAD binding GO:0046332
hormone receptor binding GO:0051427
MAP kinase activity GO:0004707
protein tyrosine kinase activator activi... GO:0030296
cholesterol binding GO:0015485
DNA-binding transcription activator acti... GO:0001228
DNA-binding transcription activator acti... GO:0001216
cis-regulatory region sequence-specific ... GO:0000987
RNA polymerase II cis-regulatory region ... GO:0000978



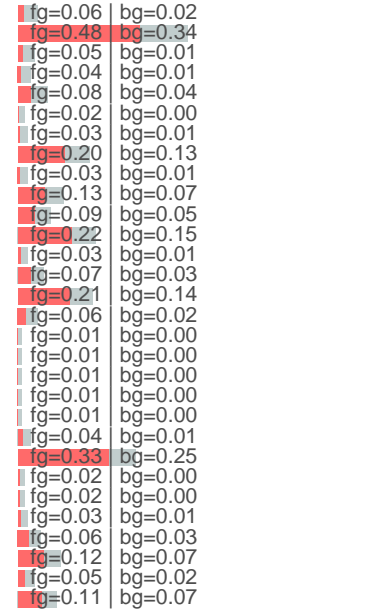
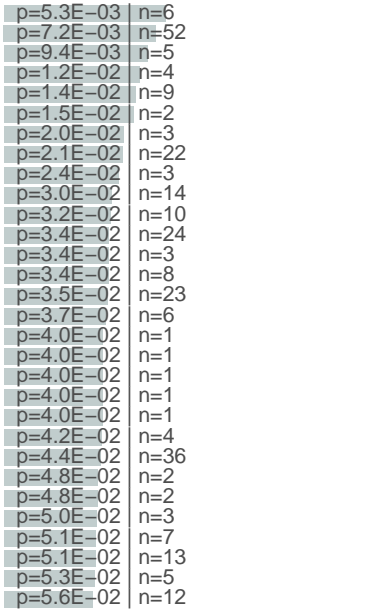
-log(p)
n=99/415 input genes with annotations

fraction

GO:CC
Fox_Nvec_vc1.1_XM_001633273.3

fraction genes in fg and expected value

terminal bouton GO:0043195
nuclear lumen GO:0031981
fibrillar center GO:0001650
presynaptic active zone GO:0048786
cell leading edge GO:0031252
intercellular canalculus GO:0046581
euchromatin GO:0000791
endoplasmic reticulum GO:0005783
SNARE complex GO:0031201
endoplasmic reticulum subcompartment GO:0098827
chromatin GO:0000785
intrinsic component of membrane GO:0031224
transcription repressor complex GO:0017053
cell cortex GO:0005938
integral component of membrane GO:0016021
cytoplasmic side of membrane GO:0098562
junctional membrane complex GO:0030314
junctional sarcoplasmic reticulum membra... GO:0014701
L-type voltage-gated calcium channel com... GO:1990454
tRNA-intron endonuclease complex GO:0000214
DNA ligase III-XRCC1 complex GO:0070421
presynaptic membrane GO:0042734
cell periphery GO:0071944
mitochondrial nucleoid GO:0042645
nucleoid GO:0009295
P-body GO:0000932
nuclear speck GO:0016607
endoplasmic reticulum membrane GO:0005789
actin-based cell projection GO:0098858
cell body GO:0044297



-log(p)
n=109/415 input genes with annotations

fraction