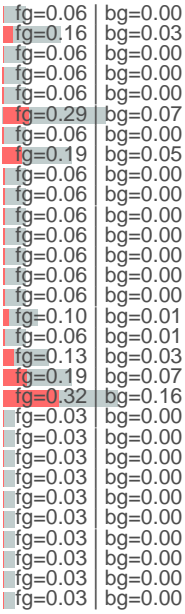
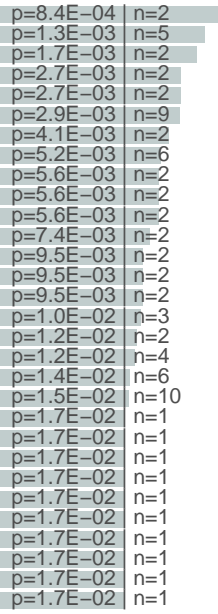


GO:BP  
Fox\_Nvec\_vc1.1\_XM\_032385496.2

fraction genes in fg and expected value

negative regulation of cGMP-mediated sig... GO:0010754  
learning GO:0007612  
response to alkaline pH GO:0010446  
regulation of T cell differentiation in ... GO:0033081  
positive regulation of cell migration in... GO:0090050  
hemopoiesis GO:0030097  
positive regulation of sprouting angioge... GO:1903672  
negative regulation of cell population p... GO:0008285  
microvillus organization GO:0032528  
amyloid-beta metabolic process GO:0050435  
cellular response to fluid shear stress GO:0071498  
positive regulation of reactive oxygen s... GO:1903428  
positive regulation of smooth muscle cel... GO:0014911  
positive regulation of NF-kappaB transcr... GO:0051092  
regulation of NIK/NF-kappaB signaling GO:1901222  
detection of light stimulus GO:0009583  
visual learning GO:0008542  
inflammatory response GO:0006954  
aging GO:0007568  
small molecule metabolic process GO:0044281  
cellular response to tunicamycin GO:1904577  
regulation of postsynaptic neurotransmit... GO:0098962  
hormone catabolic process GO:0042447  
regulation of male germ cell proliferati... GO:2000254  
positive regulation of male germ cell pr... GO:2000256  
base-excision repair, DNA ligation GO:0006288  
mitochondrial DNA repair GO:0043504  
negative regulation of miRNA transcripti... GO:1902894  
positive regulation of phospholipid bios... GO:0071073  
microspike assembly GO:0030035



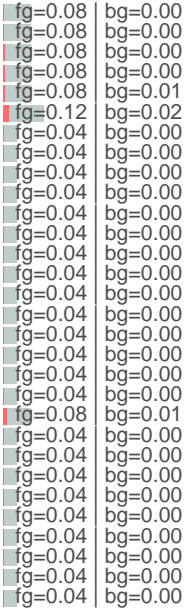
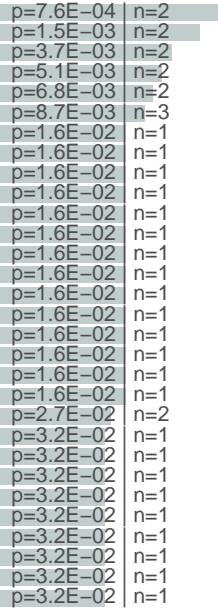
-log(p)  
n=31/125 input genes with annotations

fraction

GO:MF  
Fox\_Nvec\_vc1.1\_XM\_032385496.2

fraction genes in fg and expected value

peptide hormone binding GO:0017046  
cAMP binding GO:0030552  
3',5'-cyclic-GMP phosphodiesterase activ... GO:0047555  
protein serine/threonine kinase inhibito... GO:0030291  
metalloendopeptidase activity GO:0004222  
ligase activity GO:0016874  
heparan sulfate binding GO:1904399  
pantetheine hydrolase activity GO:0017159  
neurotransmitter receptor regulator acti... GO:0099602  
calmodulin-activated 3',5'-cyclic-GMP ph... GO:0048101  
cysteine-tRNA ligase activity GO:0004817  
calcitonin family binding GO:0097644  
amylin binding GO:0097645  
acetylcholine receptor regulator activit... GO:0030548  
acetylcholine receptor activator activit... GO:0030549  
insulin binding GO:0043559  
beta-endorphin binding GO:0031626  
calmodulin-activated dual specificity 3'... GO:0004117  
mevalonate kinase activity GO:0004496  
protein-membrane adaptor activity GO:0043495  
hydrolase activity, acting on carbon-nit... GO:0016811  
calcium-dependent protein kinase inhibiti... GO:0008427  
CoA-ligase activity GO:0016405  
beta-2 adrenergic receptor binding GO:0031698  
transcription corepressor binding GO:0001222  
cAMP-dependent protein kinase inhibitor ... GO:0004862  
serine-type endopeptidase inhibitor acti... GO:0004867  
cAMP-dependent protein kinase regulator ... GO:0008603  
PTB domain binding GO:0051425  
1-acylglycerophosphocholine O-acyltransf... GO:0047184



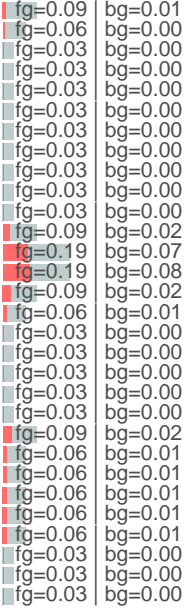
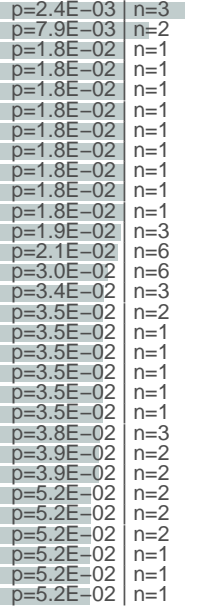
-log(p)  
n=26/125 input genes with annotations

fraction

GO:CC  
Fox\_Nvec\_vc1.1\_XM\_032385496.2

fraction genes in fg and expected value

filopodium GO:0030175  
azurophil granule membrane GO:0035577  
intermediate-density lipoprotein particl... GO:0034363  
high-density lipoprotein particle GO:0034364  
plasma lipoprotein particle GO:0034358  
triglyceride-rich plasma lipoprotein par... GO:0034385  
RNA polymerase II transcription represso... GO:0090571  
amyloid-beta complex GO:0106003  
lipoprotein particle GO:1990777  
endosome to plasma membrane transport ve... GO:0070381  
DNA ligase III-XRCC1 complex GO:0070421  
neuromuscular junction GO:0031594  
neuronal cell body GO:0043025  
cell body GO:0044297  
growth cone GO:0030426  
rough endoplasmic reticulum GO:0005791  
endosome lumen GO:0031904  
platelet alpha granule membrane GO:0031092  
protein-lipid complex GO:0032994  
growth cone filopodium GO:1990812  
ciliary rootlet GO:0035253  
site of polarized growth GO:0030427  
dendritic shaft GO:0043198  
ruffle GO:0001726  
peroxisome GO:0005777  
microbody GO:0042579  
sarcolemma GO:0042383  
growth cone lamellipodium GO:1990761  
nucleotide-activated protein kinase comp... GO:0031588  
glial cell projection GO:0097386



-log(p)  
n=32/125 input genes with annotations

fraction