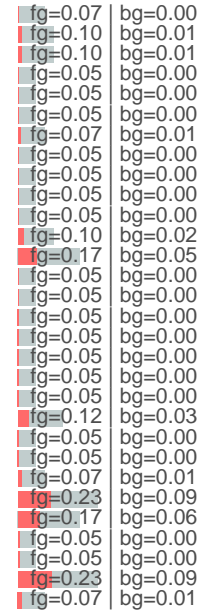
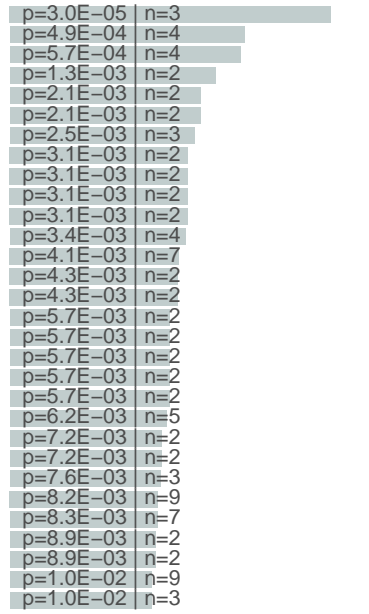


GO:BP
Elav_Nvec_vc1.1_XM_032366482.2

fraction genes in fg and expected value

regulation of CD4-positive, alpha-beta T...	GO:0043370
positive regulation of DNA biosynthetic ...	GO:2000573
erythrocyte differentiation	GO:0030218
T-helper cell differentiation	GO:0042093
parathyroid hormone secretion	GO:0035898
otic vesicle formation	GO:0030916
positive regulation of cell division	GO:0051781
regulation of meiotic cell cycle process...	GO:1903538
DNA demethylation	GO:0080111
peptidyl-serine dephosphorylation	GO:0070262
positive regulation of mast cell degranu...	GO:0043306
neuron migration	GO:0001764
cell adhesion	GO:0007155
animal organ maturation	GO:0048799
positive regulation of myeloid leukocyte...	GO:0002888
fin regeneration	GO:0031101
posterior lateral line development	GO:0048916
definitive hemopoiesis	GO:0060216
positive regulation of animal organ morp...	GO:0110110
regulation of oocyte maturation	GO:1900193
regulation of protein stability	GO:0031647
mesodermal cell migration	GO:0008078
embryo implantation	GO:0007566
plasma membrane invagination	GO:0099024
protein modification by small protein co...	GO:0070647
modification-dependent protein catabolic...	GO:0019941
liver regeneration	GO:0097421
ectodermal placode morphogenesis	GO:0071697
organelle assembly	GO:0070925
regulation of extrinsic apoptotic signal...	GO:2001236



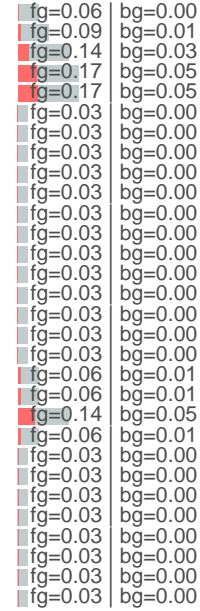
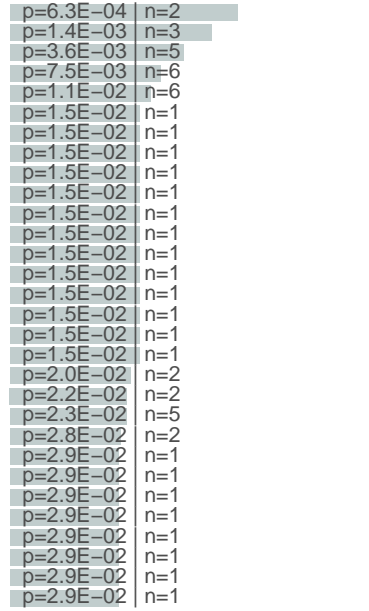
-log(p)
n=40/147 input genes with annotations

fraction

GO:MF
Elav_Nvec_vc1.1_XM_032366482.2

fraction genes in fg and expected value

transferrin receptor binding	GO:1990459
mRNA 3'-UTR binding	GO:0003730
ubiquitin protein ligase activity	GO:0061630
sequence-specific double-stranded DNA bi...	GO:1990837
transcription regulatory region nucleic ...	GO:0001067
arylformamidase activity	GO:0004061
pyrimidine nucleotide binding	GO:0019103
ubiquitin-like protein-specific endopept...	GO:0070137
SUMO-specific endopeptidase activity	GO:0070139
histone serine kinase activity	GO:0035174
histone kinase activity (H3-S10 specific...	GO:0035175
interleukin-2 receptor binding	GO:0005134
glycogenin glucosyltransferase activity	GO:0008466
mannose-6-phosphate isomerase activity	GO:0004476
ATP-dependent peptidase activity	GO:0004176
mitochondrial promoter sequence-specific...	GO:0001018
oxidative DNA demethylase activity	GO:0035516
intramolecular oxidoreductase activity, ...	GO:0016861
protein phosphatase regulator activity	GO:0019888
growth factor receptor binding	GO:0070851
transcription cis-regulatory region bind...	GO:0000976
phosphatase regulator activity	GO:0019208
isopeptidase activity	GO:0070122
leptin receptor binding	GO:1990460
phosphatidate phosphatase activity	GO:0008195
deSUMOylase activity	GO:0016929
DNA demethylase activity	GO:0035514
angiotensin receptor binding	GO:0031701
type 1 angiotensin receptor binding	GO:0031702
ferrous iron transmembrane transporter a...	GO:0015093



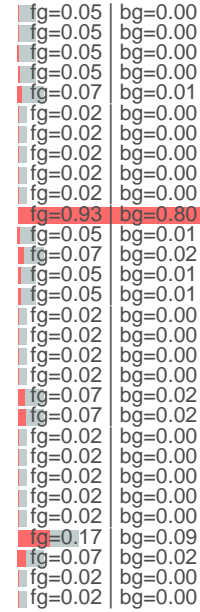
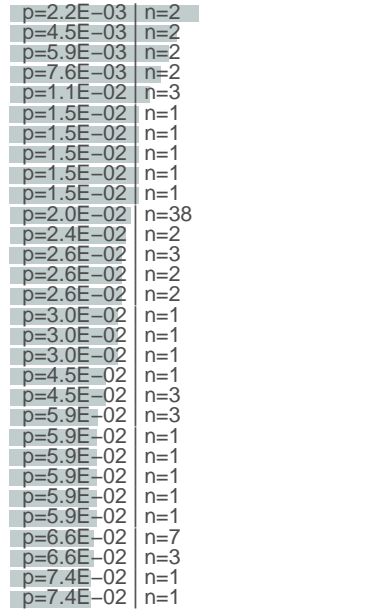
-log(p)
n=35/147 input genes with annotations

fraction

GO:CC
Elav_Nvec_vc1.1_XM_032366482.2

fraction genes in fg and expected value

protein phosphatase type 2A complex	GO:0000159
excitatory synapse	GO:0060076
contractile ring	GO:0070938
chromocenter	GO:0010369
centriole	GO:0005814
chromaffin granule	GO:0042583
chromaffin granule membrane	GO:0042584
meiotic spindle midzone	GO:1990385
axon hillock	GO:0043203
chromosome passenger complex	GO:0032133
cytoplasm	GO:0005737
P granule	GO:0043186
receptor complex	GO:0043235
pole plasm	GO:0045495
germ plasm	GO:0060293
cytosolic region	GO:0099522
postsynaptic cytosol	GO:0099524
T cell receptor complex	GO:0042101
zona pellucida receptor complex	GO:0002199
lamellipodium	GO:0030027
cytoplasmic ribonucleoprotein granule	GO:0036464
pi-body	GO:0071546
chromatoid body	GO:0033391
alpha DNA polymerase:primase complex	GO:0005658
sperm head	GO:0061827
growth cone membrane	GO:0032584
ribonucleoprotein complex	GO:1990904
ribonucleoprotein granule	GO:0035770
nuclear proteasome complex	GO:0031595
anchored component of plasma membrane	GO:0046658



-log(p)
n=41/147 input genes with annotations

fraction