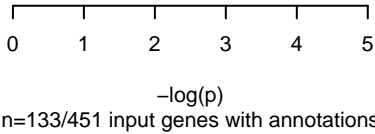


GO:BP
Elav_Nvec_vc1.1_XM_032384228.2

fraction genes in fg and expected value

response to hydrogen peroxide	GO:0042542	p=9.7E-04	n=9
tail-anchored membrane protein insertion...	GO:0071816	p=2.4E-03	n=2
negative regulation of intrinsic apoptot...	GO:1903751	p=2.4E-03	n=2
actin polymerization-dependent cell moti...	GO:0070358	p=2.4E-03	n=2
purine ribonucleotide transport	GO:0015868	p=2.4E-03	n=2
oxygen homeostasis	GO:0032364	p=2.4E-03	n=2
cellular response to antibiotic	GO:0071236	p=2.9E-03	n=7
mRNA transcription	GO:0009299	p=3.5E-03	n=3
negative regulation of neuron apoptotic ...	GO:0043524	p=4.4E-03	n=7
regulation of response to drug	GO:2001023	p=4.4E-03	n=5
response to axon injury	GO:0048678	p=4.7E-03	n=6
cellular response to mechanical stimulus	GO:0071260	p=5.0E-03	n=4
primary neural tube formation	GO:0014020	p=6.4E-03	n=6
negative regulation of cellular response...	GO:1900408	p=6.5E-03	n=4
negative regulation of establishment of ...	GO:1903748	p=7.0E-03	n=2
elastin metabolic process	GO:0051541	p=7.0E-03	n=2
purine-containing compound transmembrane...	GO:0072530	p=7.0E-03	n=2
negative regulation of vascular associat...	GO:1904706	p=7.0E-03	n=2
antibiotic biosynthetic process	GO:0017000	p=7.0E-03	n=2
negative regulation of blood vessel endo...	GO:0043537	p=7.0E-03	n=2
compartment pattern specification	GO:0007386	p=7.0E-03	n=2
protein O-linked mannosylation	GO:0035269	p=7.0E-03	n=2
cellular response to electrical stimulus	GO:0071257	p=7.0E-03	n=2
negative regulation of cellular respirat...	GO:1901856	p=7.0E-03	n=2
response to lipopolysaccharide	GO:0032496	p=7.2E-03	n=7
positive regulation of nucleic acid-temp...	GO:1903508	p=7.5E-03	n=25
sterol metabolic process	GO:0016125	p=7.7E-03	n=5
regulation of ERAD pathway	GO:1904292	p=7.9E-03	n=3
response to parathyroid hormone	GO:0071107	p=7.9E-03	n=3
positive regulation of execution phase o...	GO:1900119	p=1.1E-02	n=3

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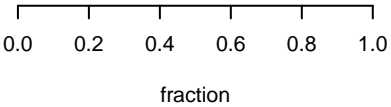
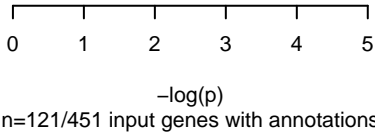


GO:MF
Elav_Nvec_vc1.1_XM_032384228.2

fraction genes in fg and expected value

DNA-binding transcription activator acti...	GO:0001228	p=1.1E-03	n=11
purine ribonucleotide transmembrane tran...	GO:0005346	p=2.6E-03	n=2
histone acetyltransferase binding	GO:0035035	p=3.2E-03	n=4
RNA polymerase II cis-regulatory region ...	GO:0000978	p=4.1E-03	n=10
mRNA 3'-UTR binding	GO:0003730	p=7.3E-03	n=4
adenyl-nucleotide exchange factor activi...	GO:0000774	p=7.5E-03	n=2
small ribosomal subunit rRNA binding	GO:0070181	p=7.5E-03	n=2
DNA secondary structure binding	GO:0000217	p=8.7E-03	n=3
xylosyltransferase activity	GO:0042285	p=1.5E-02	n=2
UDP-xylosyltransferase activity	GO:0035252	p=1.5E-02	n=2
minor groove of adenine-thymine-rich DNA...	GO:0003680	p=1.5E-02	n=2
transcription coactivator activity	GO:0003713	p=1.5E-02	n=9
transcription coregulator activity	GO:0003712	p=1.6E-02	n=12
manganese ion binding	GO:0030145	p=2.0E-02	n=4
proton transmembrane transporter activit...	GO:0015078	p=2.0E-02	n=4
voltage-gated cation channel activity	GO:0022843	p=2.3E-02	n=4
intronic transcription regulatory region...	GO:0001161	p=2.3E-02	n=2
satellite DNA binding	GO:0003696	p=2.3E-02	n=2
heat shock protein binding	GO:0031072	p=3.0E-02	n=6
rDNA binding	GO:0000182	p=3.4E-02	n=2
mRNA 5'-UTR binding	GO:0048027	p=3.4E-02	n=2
protein self-association	GO:0043621	p=3.8E-02	n=3
protein homodimerization activity	GO:0042803	p=3.9E-02	n=18
histone deacetylase binding	GO:0042826	p=4.1E-02	n=4
SMAD binding	GO:0046332	p=4.5E-02	n=3
HMG box domain binding	GO:0071837	p=4.6E-02	n=2
cyclin binding	GO:0030332	p=4.6E-02	n=2
polynucleotide adenyllyltransferase activ...	GO:0004652	p=4.6E-02	n=2
purine ribonucleoside triphosphate bindi...	GO:0035639	p=5.0E-02	n=12
magnesium ion binding	GO:0000287	p=5.0E-02	n=6

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GO:CC
Elav_Nvec_vc1.1_XM_032384228.2

fraction genes in fg and expected value

sperm annulus	GO:0097227	p=7.0E-03	n=2
septin complex	GO:0031105	p=7.0E-03	n=2
septin ring	GO:0005940	p=7.0E-03	n=2
pronucleus	GO:0045120	p=1.4E-02	n=3
extracellular space	GO:0005615	p=1.8E-02	n=9
rough endoplasmic reticulum	GO:0005791	p=2.1E-02	n=4
integral component of Golgi membrane	GO:0030173	p=2.3E-02	n=3
transcription regulator complex	GO:0005667	p=2.3E-02	n=10
heterochromatin	GO:0000792	p=2.8E-02	n=4
transcription factor TFTC complex	GO:0033276	p=3.2E-02	n=2
rough endoplasmic reticulum membrane	GO:0030867	p=3.2E-02	n=2
intrinsic component of Golgi membrane	GO:0031228	p=3.4E-02	n=3
actin cytoskeleton	GO:0015629	p=4.3E-02	n=8
actomyosin	GO:0042641	p=4.8E-02	n=3
polytene chromosome band	GO:0005704	p=4.9E-02	n=1
septin filament array	GO:0032160	p=4.9E-02	n=1
ER membrane insertion complex	GO:0072379	p=4.9E-02	n=1
NF-kappaB complex	GO:0071159	p=4.9E-02	n=1
growth cone leading edge	GO:0061850	p=4.9E-02	n=1
BAT3 complex	GO:0071818	p=4.9E-02	n=1
DNA topoisomerase type II (double strand...	GO:0009330	p=4.9E-02	n=1
endocytic vesicle lumen	GO:0071682	p=4.9E-02	n=1
integral component of pigment granule me...	GO:0090740	p=4.9E-02	n=1
pigment granule membrane	GO:0090741	p=4.9E-02	n=1
Sec61 translocon complex	GO:0005784	p=4.9E-02	n=1
translocon complex	GO:0071256	p=4.9E-02	n=1
CCAAT-binding factor complex	GO:0016602	p=4.9E-02	n=1
extracellular region	GO:0005576	p=5.1E-02	n=15
RNA polymerase II transcription regulato...	GO:0090575	p=5.3E-02	n=5
contractile ring	GO:0070938	p=5.5E-02	n=2

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