

chromatin DNA binding GO:0031490
acyl-CoA dehydrogenase activity GO:0003995
voltage-gated cation channel activity GO:00022843
cysteine-type endopeptidase activity GO:0004197
cis-regulatory region sequence-specific ... GO:0000987
RNA polymerase II cis-regulatory region ... GO:0000978
electron transfer activity GO:0009055
DNA-binding transcription factor activit... GO:0000981
flavin adenine dinucleotide binding GO:0050660
intronic transcription regulatory region... GO:0001161
RNA polymerase II transcription regulato... GO:0000977
core promoter sequence-specific DNA bind... GO:0001046
heparin binding GO:0008201
ion gated channel activity GO:0022839 p=1.9E-03 | n=4 p=2.0E-03 | n=2 fg=0.06 fg=0.03 bg=0.01 bg=0.00 p=6.9E-03 n=4 p=1.1E-02 n=3 fg=0.06 bg=0.01 fg=0.04 bg=0.01 p=1.1E-02 n=7 fg=0.10 bg=0.04 bg=0.04 fg=0.10 p=1.2E-02 n=4 p=1.8E-02 n=1 fg=0.06 fg=0.14 bg=0.01 n=10 bq=0.07 p=1.8E-02 p=1.8E-02 fg=0.03 fg=0.03 bg=0.00 n=2 n=2 bq=0.00 p=2.1E-02 p=3.1E-02 fg=0.11 bg=0.05 fg=0.04 fg=0.03 bg=0.01 bg=0.00 n=3p=3.6E-02 p=3.6E-02 heparin binding GO:0008201
ion gated channel activity GO:0022839
transcription cis-regulatory region bind... GO:0000976
SNARE binding GO:0000149
sulfur compound binding GO:1901681
L-leucine transmembrane transporter acti... GO:0015190
L-methionine transmembrane transporter a... GO:0015191
glucuronosyl-N-acetylgalactosaminyl-prot... GO:0047238
acyl-CoA desaturase activity GO:0016215
manganese ion transmembrane transporter ... GO:0043865
L-asparagine transmembrane transporter a... GO:0015182 fg=0.07 fg=0.11 n=5bg = 0.03bğ=0.06 p=4.1E-02 n=8 p=4.1E-02fg=0.06 fg=0.04 n=4bg=0.02 p=4.3E-02 p=4.5E-02 n=3bg=0.01 n=1fg=0.01 bg=0.00 p=4.5E-02 p=4.5E-02 fg=0.01 bg=0.00 n=1fg=0.01 n=1bg=0.00 p=4.5E-02 fg=0.01 bg=0.00 n=1n=1fg=0.01 bg=0.00 p=4.5E-02p=4.5E-02 fg=0.01 bg=0.00 n=1L-asparagine transmembrane transporter ac... GO:0015182
L-asparate transmembrane transporter ac... GO:0015183
NAD(P)+ transhydrogenase activity GO:0008746
L-glutamine transmembrane transporter ac... GO:0015186
L-glutamate transmembrane transporter ac... GO:0005313 fg=0.01 p=4.5E-02bg=0.00 n=1p=4.5E-02 fg=0.01 bg=0.00 n=1fg=0.01 p=4.5E-02 p=4.5E-02 n=1 bg=0.00 bg=0.00 bg=0.00 fg=0.01 n=1p=4.5E-02 p=4.5E-02 fg=0.01 fg=0.01 n=1 phospholipase D activator activity GO:1990583 nickel cation transmembrane transporter ... GO:0015099 n=1bq = 0.00fg=0.01 p=4.5E-02 bg=0.00 0 2 0.0 1 3 5 0.2 0.4 0.6 8.0 1.0

-log(p)
n=71/279 input genes with annotations

GO:CC Ncol\_Nvec\_vc1.1\_XM\_001638852.3 fraction genes in fg and expected value

fraction

