

GAF domain binding GO:0036004

1-alkylglycerophosphocholine O-acetyltra... GO:0047192
DNA-binding transcription activator acti... GO:0001228

1-acylglycerophosphocholine O-acyltransf... GO:0047184

2-acylglycerol-3-phosphate O-acyltransfe... GO:0047144

promoter-specific chromatin binding GO:01990841

CAMP binding GO:0030552 p=1.1E-03 | n=2 p=1.1E-03 | n=2 fg=0.03 fg=0.03 bg=0.00 bg=0.00 p=2.5E-03 n=8 p=3.1E-03 n=2 fg=0.10 bg=0.03 fg=0.03 bg=0.00 p=3.1E-03 n=2 p=4.7E-03 n=3 p=6.2E-03 n=2 fg=0.03 bg=0.00 fg=0.04 bg=0.00 fg=0.03 bg=0.00 fg=0.04 E-box binding GO:0070888 phospholipid transporter activity GO:0005548 p=9.6E-03 | n=3 bg=0.01 p=9.6E-03 n=3 p=1.1E-02 n=12 fg=0.04 bg=0.01 kinase binding GO:0019900
ATPase–coupled cation transmembrane tran... GO:0019829
cis–regulatory region sequence–specific ... GO:0000987
RNA polymerase II cis–regulatory region ... GO:0000978 $f_{q}=0.15$ bq=0.07 bg=0.01 p=1.2E-02 n=3 fg=0.04 $f_{0}=0.12$ bg=0.03 bg=0.03 $p=1.2E-02 \mid n=9$ p=1.2E-02 fg=0.12 RNA polymerase Il cis-regulatory region ... GO:000978
ATPase-coupled ion transmembrane transpo... GO:0042625
3',5'-cyclic-GMP phosphodiesterase activ... GO:0047555
aryl hydrocarbon receptor binding GO:0017162
cyclic-nucleotide phosphodiesterase acti... GO:0004112
3',5'-cyclic-nucleotide phosphodiesteras... GO:0004114
1-acylglycerol-3-phosphate O-acyltransfe... GO:0003841
protein kinase binding GO:0019901
acylglycerol O-acyltransferase activity GO:0016411
DNA-binding transcription factor activit... GO:0003700
transcription regulator activity GO:0140110
1-alkenylglycerophosphocholine O-acyltra... GO:0047159
Roundabout binding GO:0051435
neuropilin binding GO:0038191 p=1.4E-02 | n=3 fa=0.04 ba=0.01 bğ=0.00 p=1.5E-02 fg=0.03 fg=0.03 p=1.5F-02n=2bg=0.00 bğ=0.00 p=1.5E -02 n=2fg=0.03 p=1.5E-02n=2bg=0.00 p=1.5E-02 p=1.7E-02 n=2bg=0.00 fg=0.14 fg=0.03 n=11 bg=0.07 p=2.0E-02 bg=0.00 n=2p=2.1E-02 p=2.8E-02 n=15 bg=0.07 fg = 0.19bg=0.10 n=18 fg = 0.23p=3.3E-02 fg=0.01 bg=0.00 n=1p=3.3E-02 fg=0.01 bg=0.00 n=1 fg=0.01 p=3.3E-02 n=1bg=0.00 fg=0.01 bg=0.00 bg=0.00 neuropilin binding GO:0038191 rRNA (cytosine–C5–)–methyltransferase ac... GO:0009383 p=3.3E-02n=1p=3.3E-02 p=3.3E-02 fg=0.01 fg=0.01 n=1 growth hormone-releasing hormone recepto... GO:0016520 cysteine-type exopeptidase activity GO:0070004 n=1bq = 0.00p=3.3E-02 fg=0.01 bg=0.00 0 2 0.0 0.2 1 3 4 5 0.4 0.6 0.8 1.0 fraction –log(p)

GO:CC Ncol_Nvec_vc1.1_XM_032375349.2

n=78/309 input genes with annotations

fraction genes in fg and expected valu

