

Notch binding GO:0005112
voltage–gated potassium channel activity GO:0005249
open rectifier potassium channel activit... GO:0005252
phosphatidylinositol phosphate kinase ac... GO:0016307
1–phosphatidylinositol–4–phosphate 5–kin... GO:0016308
1–phosphatidylinositol–5–phosphate 4–kin... GO:0016309
branched–chain–amino–acid transaminase a... GO:0004084 p=1.3E-02 | n=2 p=2.1E-02 | n=2 bg=0.01 bg=0.01 fg=0.05 fg=0.05 fg=0.03 p=2.3E-02 n=1bg=0.00 p=2.3E-02 fg=0.03 bg=0.00 n=1fg=0.03 p=2.3E-02n=1bg=0.00 fg=0.03 bg=0.00 p=2.3E-02 n=1fg=0.03 p=2.3E-02 n=1bg=0.00 lipoprotein lipase activity, GO:0004465

1–phosphatidylinositol–3–phosphate 4–kin... GO:0052811
oxidoreductase activity, acting on singl... GO:0016702
protein tyrosine phosphatase activity, m... GO:0030946
6–phosphogluconolactonase activity GO:0017057
lysophosphatidic acid binding GO:0035727
endoribonuclease activity, producing 3'– fg=0.03 p=2.3E-02bg=0.00 n=1p=2.3E-02 p=2.3E-02 fg=0.03 fg=0.03 n=1bg=0.00 bq=0.00 n=1bg=0.00 p=2.3E-02 fg=0.03 bg=0.00 bg=0.00 p=2.3E-02n=1fa=0.03endoribonuclease activity, producing 3'-... GO:0016892 endonuclease activity, active with eithe... GO:0016894 homogentisate 1,2-dioxygenase activity GO:0004411 tRNA-intron endonuclease activity GO:0000213 mono-olein transacylation activity GO:0051264 diolein transacylation activity GO:0051265 S100 protein binding GO:0044548 ubiquitin conjugating enzyme activity GO:0061631 ubiquitin-like protein conjugating enzyme... GO:0061650 hydrolase activity, acting on ester bond... GO:0016788 potassium channel activity GO:0005267 sequence-specific DNA binding GO:0043565 phosphatase regulator activity GO:0009208 tRNA-specific ribonuclease activity GO:0004549 p=2.3E fg=0.03 fa=0.03 p=2.3E-02n=1bg = 0.00p=2.3E-02bg=0.00 fg=0.03 fg=0.03 n=2.3F-0.2n=1bg=0.00 fg=0.03 -02 bg=0.00 n=1■fg=0.03 p=2.3E-02n=1bg=0.00 p=2.3E-02 fg=0.03 bg=0.00 n=1p=2.3E-02 p=2.5E-02 ∎fg=0.03 n=1bg=0.00 fg=0.05 bg=0.01 n=2p=3.0E-02 p=3.6E-02 bg=0.01 n=2fg=0.05 n=6 fg=0.16 bg=0.07 fg=0.05 bğ=0.01 p=4.0E-02 n=2fg=0.16 fg=0.05 p=4.1E-02 bg=0.07 n=6p=4.6E-02 n=2bg=0.01 p=4.6E-02 p=4.6E-02 p=4.6E-02 RNA-specific ribonuclease activity GO:0004549 scavenger receptor binding GO:0005124 nuclear retinoid X receptor binding GO:0046965 long-chain fatty acyl-CoA binding GO:0036042 fg=0.03 bg=0.00 bg=0.00 n=1 fg=0.03 fg=0.03 n=1 bq = 0.00n=1p=4.6E-02 fg=0.03 bg=0.00 0 2 0.0 1 3 5 0.2 0.4 0.6 8.0 1.0 fraction –log(p) n=37/157 input genes with annotations

GO:CC Ncol_Nvec_vc1.1_XM_048719424.1 frac

fraction genes in fg and expected valu

