

Fox\_Nvec\_vc1.1\_XM\_001633819.3

fraction genes in fg and bg

|                 |           |     |
|-----------------|-----------|-----|
| WHIM1           | p=4.3E-03 | n=4 |
| DCX             | p=1.7E-02 | n=3 |
| DDT             | p=1.7E-02 | n=3 |
| Ribosomal_S15   | p=1.7E-02 | n=3 |
| WSD             | p=1.7E-02 | n=3 |
| Neurensin       | p=9.5E-02 | n=2 |
| AICARFT_IMPCHas | p=1.6E-01 | n=1 |
| Antistasin      | p=1.6E-01 | n=1 |
| Archease        | p=1.6E-01 | n=1 |
| Arm_vescicular  | p=1.6E-01 | n=1 |
| B12D            | p=1.6E-01 | n=1 |
| Band_7          | p=1.6E-01 | n=3 |
| Bromodomain     | p=1.6E-01 | n=4 |
| BTB_2           | p=1.6E-01 | n=6 |
| CaM_bdg_C0      | p=1.6E-01 | n=1 |
| CBFB_NFYA       | p=1.6E-01 | n=1 |
| CDK5_activator  | p=1.6E-01 | n=1 |
| CEBP_ZZ         | p=1.6E-01 | n=1 |
| CENP-T_C        | p=1.6E-01 | n=1 |
| CG-1            | p=1.6E-01 | n=1 |
| DBB             | p=1.6E-01 | n=1 |
| DNA_pol3_delta2 | p=1.6E-01 | n=1 |
| DOT1            | p=1.6E-01 | n=1 |
| DPCD            | p=1.6E-01 | n=1 |
| Drc1-Sld2       | p=1.6E-01 | n=1 |
| DUF11           | p=1.6E-01 | n=1 |
| DUF1977         | p=1.6E-01 | n=1 |
| DUF3583         | p=1.6E-01 | n=1 |
| Dynactin        | p=1.6E-01 | n=1 |
| EF-hand_7       | p=1.6E-01 | n=7 |

|         |         |
|---------|---------|
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.01 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.00 | bg=0.00 |
| fg=0.01 | bg=0.01 |

-log<sub>10</sub>(p)

n=367/354 input genes with annotations



fraction