

FG - unknown; BG - Human protein

log-odds of the binomial probability

+17.04

+4.51

0.00

-4.51

-17.04

-36 -30 -24 -18 -12 -6 0 +6 +12 +18 +24 +30 +36

overrepresented

underrepresented

(+/-)4.51 => $p < 0.05$ n(fg) = 167

 => fixed position n(bg) = 11302282

<http://plogo.uconn.edu>

v1.2.0