

| GO id | Term | Annot. genes | Sign. genes | Expected | P-value | Adj. P-value |
|------------|---|--------------|-------------|----------|---------|--------------|
| GO:0003823 | antigen binding | 60 | 6 | 1.03 | 0.00054 | 0.0382 |
| GO:0003976 | UDP-N-acetylglucosamine-lysosomal-enzyme... | 3 | 2 | 0.05 | 0.00086 | 0.0382 |
| GO:0016780 | phosphotransferase activity, for other s... | 18 | 3 | 0.31 | 0.00333 | 0.0382 |
| GO:0005126 | cytokine receptor binding | 149 | 8 | 2.55 | 0.00408 | 0.0382 |
| GO:0034987 | immunoglobulin receptor binding | 6 | 2 | 0.10 | 0.00418 | 0.0382 |
| GO:0035064 | methylated histone binding | 40 | 4 | 0.68 | 0.00470 | 0.0382 |
| GO:0042393 | histone binding | 124 | 7 | 2.12 | 0.00541 | 0.0382 |
| GO:0005164 | tumor necrosis factor receptor binding | 25 | 3 | 0.43 | 0.00861 | 0.0382 |
| GO:0042887 | amide transmembrane transporter activity | 9 | 2 | 0.15 | 0.00969 | 0.0382 |