



| id | source | term_id | term_name | term_size | p_value |
|----|--------|--------------------|---|-----------|---------|
| 1 | GO:BP | GO:0007156 | homophilic cell adhesion via plasma membrane adhesion molecules | 154 | 4.8e-26 |
| 2 | GO:BP | GO:0006325 | chromatin organization | 569 | 2.1e-23 |
| 3 | GO:BP | GO:0098742 | cell-cell adhesion via plasma-membrane adhesion molecules | 250 | 6.4e-23 |
| 4 | GO:CC | GO:1902494 | catalytic complex | 1628 | 3.6e-20 |
| 5 | REAC | REAC:R-HSA-3247509 | Chromatin modifying enzymes | 244 | 2.8e-17 |
| 6 | REAC | REAC:R-HSA-4839726 | Chromatin organization | 244 | 2.8e-17 |
| 7 | GO:MF | GO:0140938 | histone H3 methyltransferase activity | 38 | 1.6e-16 |
| 8 | GO:MF | GO:0042054 | histone methyltransferase activity | 58 | 3.2e-16 |
| 9 | GO:MF | GO:0018024 | histone lysine N-methyltransferase activity | 42 | 7.0e-16 |
| 10 | KEGG | KEGG:00310 | Lysine degradation | 59 | 8.3e-15 |
| 11 | REAC | REAC:R-HSA-74160 | Gene expression (Transcription) | 1380 | 2.6e-13 |
| 12 | GO:CC | GO:1990234 | transferase complex | 798 | 2.4e-11 |
| 13 | GO:CC | GO:0035097 | histone methyltransferase complex | 67 | 3.0e-11 |
| 14 | KEGG | KEGG:05166 | Human T-cell leukemia virus 1 infection | 197 | 6.4e-04 |
| 15 | KEGG | KEGG:05203 | Viral carcinogenesis | 181 | 8.6e-04 |

g:Profiler (biit.cs.ut.ee/gprofiler)