



|    |        |                    | T                                     |           |         |
|----|--------|--------------------|---------------------------------------|-----------|---------|
| id | source | term_id            | term_name                             | term_size | p_value |
| 1  | GO:BP  | GO:0045184         | establishment of protein localization | 1643      | 4.7e-33 |
| 2  | GO:BP  | GO:0071705         | nitrogen compound transport           | 1940      | 1.3e-32 |
| 3  | GO:BP  | GO:0015031         | protein transport                     | 1541      | 1.8e-32 |
| 4  | GO:CC  | GO:0098588         | bounding membrane of organelle        | 1933      | 2.2e-32 |
| 5  | REAC   | REAC:R-HSA-199991  | Membrane Trafficking                  | 578       | 4.4e-25 |
| 6  | GO:CC  | GO:0045202         | synapse                               | 1219      | 6.5e-24 |
| 7  | GO:CC  | GO:0043005         | neuron projection                     | 1254      | 1.8e-23 |
| 8  | REAC   | REAC:R-HSA-5653656 | Vesicle-mediated transport            | 614       | 3.3e-21 |
| 9  | GO:MF  | GO:0032553         | ribonucleotide binding                | 1754      | 2.6e-19 |
| 10 | GO:MF  | GO:0032555         | purine ribonucleotide binding         | 1739      | 2.6e-19 |
| 11 | GO:MF  | GO:0000166         | nucleotide binding                    | 1973      | 5.5e-19 |
| 12 | REAC   | REAC:R-HSA-168256  | Immune System                         | 1621      | 2.3e-16 |
| 13 | KEGG   | KEGG:04140         | Autophagy – animal                    | 131       | 1.5e-12 |
| 14 | KEGG   | KEGG:04114         | Oocyte meiosis                        | 112       | 5.0e-12 |
| 15 | KEGG   | KEGG:04144         | Endocytosis                           | 238       | 5.3e-11 |

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