| | R-HSA-8982491 | R-HSA-1474290 | R-HSA-373755 | R-HSA-422475 | immune_only |
|---|---|---|---|---|---|
| Pairwise path length in reference tree | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Jaccard distance over extended gene set | 0.231 | 0.264 | 0.413 | 0.312 | 0.294 |
| WM distance over summary W2V | 0.227 | 0.446 | 0.196 | 0.267 | NaN |
| WM distance over gene symbols W2V | 0.279 | 0.372 | 0.434 | 0.358 | 0.381 |
| Cosine distance over over summary W2V | 0.183 | 0.332 | 0.114 | 0.064 | NaN |
| Cosine distance over over NCBI summary W2V | 0.14 | 0.197 | 0.144 | 0.22 | 0.276 |
| Cosine distance over gene symbols W2V | 0.34 | 0.267 | 0.388 | 0.231 | 0.268 |
| Cosine distance GO MF description W2V | 0.232 | 0.105 | 0.22 | 0.109 | 0.274 |
| Cosine distance GO CC description W2V | 0.141 | 0.117 | 0.15 | 0.096 | 0.093 |
| Cosine distance GO BP description W2V | 0.036 | 0.111 | 0.191 | 0.142 | 0.3 |
| GO-distance (go_type=MF, measure=Wang, combine=BMA) | 0.455 | 0.078 | 0.299 | 0.151 | 0.161 |
| GO-distance (go_type=CC, measure=Wang, combine=BMA) | 0.078 | 0.111 | 0.238 | 0.158 | 0.134 |
| GO-distance (go_type=BP, measure=Wang, combine=BMA) | 0.177 | 0.218 | 0.303 | 0.19 | 0.209 |
| Overlap distance over genes | 0.485 | 0.319 | 0.602 | 0.544 | 0.495 |
| Overlap distance over gene traits | 0.583 | 0.348 | 0.563 | 0.464 | 0.458 |
| Minkowski distance (p=2) over genes | -0.1 | -0.072 | -0.091 | -0.205 | -0.256 |
| Minkowski distance (p=2) over gene traits | -0.023 | -0.041 | 0.002 | -0.132 | -0.246 |
| Minkowski distance (p=2) over gene trait frequency | -0.138 | -0.091 | -0.151 | -0.146 | -0.281 |
| Minkowski distance (p=1) over genes | -0.168 | -0.103 | -0.188 | -0.227 | -0.26 |
| Minkowski distance (p=1) over gene traits | -0.113 | -0.074 | -0.096 | -0.205 | -0.256 |
| Minkowski distance (p=1) over gene trait frequency | -0.157 | -0.099 | -0.194 | -0.204 | -0.283 |
| Kappa distance over genes | 0.273 | 0.315 | 0.427 | 0.443 | 0.306 |
| Kappa distance over gene traits | 0.366 | 0.317 | 0.383 | 0.373 | 0.182 |
| Jaccard distance over genes | 0.307 | 0.332 | 0.455 | 0.426 | 0.383 |
| Jaccard distance over gene traits | 0.348 | 0.334 | 0.423 | 0.385 | 0.296 |
| Cosine distance over gene trait frequency | 0.483 | 0.449 | 0.323 | 0.334 | 0.398 |
| Random (uniform, (0,1)) | 0.042 | -0.008 | 0.018 | -0.005 | 0.025 |