

GeDiPNet Cluster 405 -- Pairs Within Cluster

Similarity: Jaccard index on shared curated genes (disease\_gdp). Significance: upper-tail hypergeometric test, Benjamini-Hochberg FDR-corrected across all tested pairs. See scripts/build\_related.php on gedipnet.bicnirrh.res.in. Data as of: 2026-10-08 03:00:12. · Rows: 6 · Generated: 2026-10-07 23:28:57

| Disease A                                                                                                   | Disease B                                                                                                   | Similarity Score | Shared Genes | P-value  | FDR Q-value |
|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------|--------------|----------|-------------|
| immunodeficiency due to CD25 deficiency                                                                     | Interleukin 2 receptor deficiency                                                                           | 0.50000          | 1            | 6.494e-5 | 2.317e-4    |
| immunodeficiency due to CD25 deficiency                                                                     | Neonatal diabetes mellitus with congenital hypothyroidism                                                   | 0.33333          | 1            | 1.299e-4 | 3.908e-4    |
| Interleukin 2 receptor deficiency                                                                           | Neonatal diabetes mellitus with congenital hypothyroidism                                                   | 0.33333          | 1            | 1.299e-4 | 3.908e-4    |
| Neonatal diabetes mellitus with congenital hypothyroidism                                                   | Neonatal diabetes-congenital hypothyroidism-congenital glaucoma-hepatic fibrosis-polycystic kidney syndrome | 0.33333          | 1            | 1.299e-4 | 3.908e-4    |
| Neonatal diabetes-congenital hypothyroidism-congenital glaucoma-hepatic fibrosis-polycystic kidney syndrome | Periprosthetic osteolysis                                                                                   | 0.07692          | 1            | 7.793e-4 | 1.404e-3    |
| Neonatal diabetes mellitus with congenital hypothyroidism                                                   | Periprosthetic osteolysis                                                                                   | 0.07143          | 1            | 1.558e-3 | 2.374e-3    |