

GeDiPNet Cluster 270 -- 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: 2026-10-09 03:00:12. · Rows: 12 · Generated: 2026-10-09 04:54:33

| Disease A                                      | Disease B                                      | Similarity Score | Shared Genes | P-value  | FDR Q-value |
|------------------------------------------------|------------------------------------------------|------------------|--------------|----------|-------------|
| Congenital hypoplastic anemia                  | Hypoplastic anemia                             | 0.66667          | 2            | 8.436e-9 | 6.820e-8    |
| Carbamoyl phosphate synthetase deficiency      | Congenital hyperammonemia                      | 0.33333          | 1            | 1.299e-4 | 3.929e-4    |
| Carbamoyl phosphate synthetase deficiency      | developmental and epileptic encephalopathy, 50 | 0.33333          | 1            | 1.299e-4 | 3.929e-4    |
| Congenital hypoplastic anemia                  | developmental and epileptic encephalopathy, 50 | 0.33333          | 1            | 1.299e-4 | 3.929e-4    |
| developmental and epileptic encephalopathy, 50 | Hypoplastic anemia                             | 0.33333          | 1            | 1.299e-4 | 3.929e-4    |
| Congenital facial anomaly                      | Thauvin-robinet-faivre syndrome                | 0.25000          | 1            | 1.948e-4 | 5.350e-4    |
| Congenital facial anomaly                      | developmental and epileptic encephalopathy, 50 | 0.25000          | 1            | 1.948e-4 | 5.350e-4    |
| Carbamoyl phosphate synthetase deficiency      | Hypoplastic anemia                             | 0.25000          | 1            | 2.598e-4 | 6.505e-4    |
| Carbamoyl phosphate synthetase deficiency      | Congenital hypoplastic anemia                  | 0.25000          | 1            | 2.598e-4 | 6.505e-4    |
| Carbamoyl phosphate synthetase deficiency      | Congenital facial anomaly                      | 0.20000          | 1            | 3.896e-4 | 8.660e-4    |
| Congenital facial anomaly                      | Hypoplastic anemia                             | 0.20000          | 1            | 3.896e-4 | 8.660e-4    |
| Congenital facial anomaly                      | Congenital hypoplastic anemia                  | 0.20000          | 1            | 3.896e-4 | 8.660e-4    |