

GeDiPNet Cluster 231 -- 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 03:00:13. · Rows: 13 · Generated: 2026-10-07 21:52:08

| Disease A                 | Disease B                 | Similarity Score | Shared Genes | P-value  | FDR Q-value |
|---------------------------|---------------------------|------------------|--------------|----------|-------------|
| Erythroid hypoplasia      | Ovarian agenesis          | 0.66667          | 2            | 8.436e-9 | 6.837e-8    |
| Auricle malformation      | Ovarian agenesis          | 0.22222          | 2            | 2.362e-7 | 1.556e-6    |
| Auricle malformation      | Erythroid hypoplasia      | 0.22222          | 2            | 2.362e-7 | 1.556e-6    |
| Erythroid hypoplasia      | Testicular hydrocele      | 0.16667          | 2            | 4.640e-7 | 2.904e-6    |
| Ovarian agenesis          | Testicular hydrocele      | 0.16667          | 2            | 4.640e-7 | 2.904e-6    |
| Diamond-blackfan anemia   | Ovarian agenesis          | 0.05263          | 2            | 5.618e-6 | 2.903e-5    |
| Diamond-blackfan anemia   | Erythroid hypoplasia      | 0.05263          | 2            | 5.618e-6 | 2.903e-5    |
| Auricle malformation      | Testicular hydrocele      | 0.11111          | 2            | 1.296e-5 | 6.337e-5    |
| diamond-blackfan anemia 6 | Ovarian agenesis          | 0.33333          | 1            | 1.299e-4 | 3.908e-4    |
| diamond-blackfan anemia 6 | Erythroid hypoplasia      | 0.33333          | 1            | 1.299e-4 | 3.908e-4    |
| Auricle malformation      | diamond-blackfan anemia 6 | 0.11111          | 1            | 5.195e-4 | 1.058e-3    |
| diamond-blackfan anemia 6 | Testicular hydrocele      | 0.08333          | 1            | 7.144e-4 | 1.333e-3    |
| Degcags syndrome          | Diamond-blackfan anemia   | 0.02632          | 1            | 2.403e-3 | 3.312e-3    |