

GeDiPNet Cluster 557 -- 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: 2026-10-20 03:00:18. · Rows: 9 · Generated: 2026-10-20 00:02:09

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Congenital hypothyroidism without goiter	Congenital thyroid atrophy	0.85714	6	5.221e-23	8.367e-22
Congenital hypothyroidism without goiter	Thyroid agenesis	0.75000	6	3.655e-22	5.709e-21
Congenital thyroid atrophy	Thyroid agenesis	0.75000	6	3.655e-22	5.709e-21
Congenital hypothyroidism	Thyroid agenesis	0.36842	7	7.513e-22	1.164e-20
Congenital hypothyroidism	Congenital thyroid atrophy	0.31579	6	9.693e-19	1.359e-17
Congenital hypothyroidism	Congenital hypothyroidism without goiter	0.31579	6	9.693e-19	1.359e-17
Congenital thyroid atrophy	Testicular disease	0.10526	2	1.136e-5	6.109e-5
Congenital hypothyroidism without goiter	Testicular disease	0.10526	2	1.136e-5	6.109e-5
Testicular disease	Thyroid agenesis	0.10000	2	1.589e-5	8.408e-5