

GeDiPNet Cluster 290 -- 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: 2026-10-07 03:00:12. · Rows: 12 · Generated: 2026-10-07 05:26:13

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Common arterial trunk with aortic dominance	Common arterial trunk with pulmonary dominance and interrupted aortic arch	0.66667	2	8.436e-9	7.203e-8
Chromosome 22q11.2 microduplication syndrome	Conotruncal anomaly face syndrome	0.50000	1	6.494e-5	2.342e-4
Chromosome 22q11.2 microduplication syndrome	Common arterial trunk with aortic dominance	0.33333	1	1.299e-4	3.898e-4
Chromosome 22q11.2 microduplication syndrome	Common arterial trunk with pulmonary dominance and interrupted aortic arch	0.33333	1	1.299e-4	3.898e-4
Common arterial trunk with aortic dominance	Conotruncal anomaly face syndrome	0.33333	1	1.299e-4	3.898e-4
Common arterial trunk with aortic dominance	GATA6-related congenital heart disease with or without pancreatic agenesis or neonatal diabetes	0.33333	1	1.299e-4	3.898e-4
Common arterial trunk with pulmonary dominance and interrupted aortic arch	Conotruncal anomaly face syndrome	0.33333	1	1.299e-4	3.898e-4
Common arterial trunk with pulmonary dominance and interrupted aortic arch	GATA6-related congenital heart disease with or without pancreatic agenesis or neonatal diabetes	0.33333	1	1.299e-4	3.898e-4
Chromosome 22q11.2 microduplication syndrome	Velocardiofacial syndrome	0.16667	1	3.247e-4	7.577e-4
Conotruncal anomaly face syndrome	Velocardiofacial syndrome	0.16667	1	3.247e-4	7.577e-4
Common arterial trunk with aortic dominance	Velocardiofacial syndrome	0.14286	1	6.494e-4	1.219e-3
Common arterial trunk with pulmonary dominance and interrupted aortic arch	Velocardiofacial syndrome	0.14286	1	6.494e-4	1.219e-3