

GeDiPNet Cluster 110 -- 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: 14 · Generated: 2026-10-09 09:23:15

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Congenital heart disease	Tetralogy of fallot	0.18595	45	1.962e-59	1.188e-57
Congenital heart defects	Congenital heart disease	0.11982	26	1.848e-33	6.341e-32
Congenital heart defects	Craniofacial abnormalities	0.09662	20	3.903e-24	9.103e-23
Congenital heart defects	Tetralogy of fallot	0.09467	16	4.879e-20	9.304e-19
Congenital heart disease	Conotruncal cardiac defect	0.06787	15	2.174e-16	3.415e-15
Hypoplastic left heart syndrome	Tetralogy of fallot	0.07258	9	2.229e-15	3.246e-14
Congenital heart disease	Craniofacial abnormalities	0.05449	17	1.686e-12	1.966e-11
Congenital heart defects	Hypoplastic left heart syndrome	0.05952	5	1.374e-8	1.090e-7
Conotruncal cardiac defect	Tetralogy of fallot	0.04094	7	3.979e-7	2.505e-6
Congenital heart defects	White-kernohan syndrome	0.01408	1	4.546e-3	5.666e-3
Chromosome 15q deletion syndrome	Tetralogy of fallot	0.00870	1	7.404e-3	8.697e-3
Tetralogy of fallot	Truncus arteriosus	0.00870	1	7.404e-3	8.697e-3
Chromosome 15q deletion syndrome	Congenital heart disease	0.00578	1	1.117e-2	1.256e-2
Congenital heart disease	El-hayek-chahrour neurodevelopmental syndrome	0.00578	1	1.117e-2	1.256e-2