

GeDiPNet Cluster 56 -- 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 03:00:13. · Rows: 30 · Generated: 2026-10-07 05:23:37

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Discordant ventriculoarterial connection	Transposition of the great arteries	0.33333	4	1.409e-13	1.914e-12
Right atrial isomerism	Transposition of the great arteries	0.25000	3	2.712e-10	2.739e-9
Double outlet right ventricle	Transposition of the great arteries	0.17647	3	1.516e-8	1.264e-7
Double outlet right ventricle	Right atrial isomerism	0.20000	2	7.084e-7	4.510e-6
Discordant ventriculoarterial connection	Down syndrome	0.09091	2	8.642e-6	4.548e-5
Cardiac anomalies - developmental delay - facial dysmorphism syndrome	Developmental delay with facial dysmorphism syndrome	0.50000	1	6.494e-5	2.342e-4
Down syndrome	Transposition of the great arteries	0.06897	2	7.882e-5	2.831e-4
Cardiac anomalies - developmental delay - facial dysmorphism syndrome	Congenital camptodactyly	0.33333	1	1.299e-4	3.898e-4
asphyxiating thoracic dystrophy 3	Bowed long bones	0.33333	1	1.299e-4	3.898e-4
Congenital camptodactyly	Developmental delay with facial dysmorphism syndrome	0.33333	1	1.299e-4	3.898e-4
Right atrial isomerism	Right isomerism	0.25000	1	1.948e-4	5.278e-4
Bowed long bones	Buruli ulcer	0.25000	1	2.598e-4	6.403e-4
Congenital camptodactyly	Congenital hypoplasia of femur	0.25000	1	2.598e-4	6.403e-4
Buruli ulcer	Congenital hypoplasia of femur	0.25000	1	2.598e-4	6.403e-4
Buruli ulcer	Congenital camptodactyly	0.25000	1	2.598e-4	6.403e-4
Bowed long bones	Congenital hypoplasia of femur	0.25000	1	2.598e-4	6.403e-4
Bowed long bones	Congenital camptodactyly	0.25000	1	2.598e-4	6.403e-4
Developmental delay with facial dysmorphism syndrome	Discordant ventriculoarterial connection	0.20000	1	2.598e-4	6.403e-4
Discordant ventriculoarterial connection	Right isomerism	0.20000	1	2.598e-4	6.403e-4
Discordant ventriculoarterial connection	immunodeficiency 114, folate-responsive	0.20000	1	2.598e-4	6.403e-4
Cardiac anomalies - developmental delay - facial dysmorphism syndrome	Discordant ventriculoarterial connection	0.20000	1	2.598e-4	6.403e-4
Congenitally uncorrected transposition of the great arteries	Double outlet right ventricle	0.11111	1	5.195e-4	1.041e-3
Double outlet right ventricle	Right isomerism	0.11111	1	5.195e-4	1.041e-3
Right isomerism	Transposition of the great arteries	0.08333	1	7.144e-4	1.314e-3
immunodeficiency 114, folate-responsive	Transposition of the great arteries	0.08333	1	7.144e-4	1.314e-3
Developmental delay with facial dysmorphism syndrome	Transposition of the great arteries	0.08333	1	7.144e-4	1.314e-3
Congenitally uncorrected transposition of the great arteries	Transposition of the great arteries	0.08333	1	7.144e-4	1.314e-3
Cardiac anomalies - developmental delay - facial dysmorphism syndrome	Transposition of the great arteries	0.08333	1	7.144e-4	1.314e-3
Discordant ventriculoarterial connection	Right atrial isomerism	0.14286	1	7.792e-4	1.386e-3
Down syndrome	immunodeficiency 114, folate-responsive	0.05000	1	1.234e-3	1.966e-3