

GeDiPNet Cluster 140 -- 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 16:50:39. · Rows: 22 · Generated: 2026-10-07 11:27:16

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
dilated cardiomyopathy 1E	SCN5A-related cardiac rhythm disorder	0.50000	1	6.494e-5	2.369e-4
Paroxysmal ventricular fibrillation	SCN5A-related cardiac rhythm disorder	0.33333	1	1.299e-4	3.938e-4
Ectopic rhythm	SCN5A-related cardiac rhythm disorder	0.33333	1	1.299e-4	3.938e-4
Cardiac rhythm disease	dilated cardiomyopathy 1E	0.33333	1	1.299e-4	3.938e-4
Cardiac rhythm disease	SCN5A-related cardiac rhythm disorder	0.33333	1	1.299e-4	3.938e-4
dilated cardiomyopathy 1E	Paroxysmal ventricular fibrillation	0.33333	1	1.299e-4	3.938e-4
dilated cardiomyopathy 1E	Ectopic rhythm	0.33333	1	1.299e-4	3.938e-4
Atrial standstill	SCN5A-related cardiac rhythm disorder	0.25000	1	1.948e-4	5.331e-4
SCN5A-related cardiac rhythm disorder	Torsades de pointes	0.25000	1	1.948e-4	5.331e-4
dilated cardiomyopathy 1E	Torsades de pointes	0.25000	1	1.948e-4	5.331e-4
Atrial standstill	dilated cardiomyopathy 1E	0.25000	1	1.948e-4	5.331e-4
Cardiac rhythm disease	Paroxysmal ventricular fibrillation	0.25000	1	2.598e-4	6.458e-4
Cardiac rhythm disease	Ectopic rhythm	0.25000	1	2.598e-4	6.458e-4
Ectopic rhythm	Paroxysmal ventricular fibrillation	0.25000	1	2.598e-4	6.458e-4
Atrial standstill	Ectopic rhythm	0.20000	1	3.896e-4	8.581e-4
Atrial standstill	Cardiac rhythm disease	0.20000	1	3.896e-4	8.581e-4
Atrial standstill	Hypercapnia	0.20000	1	3.896e-4	8.581e-4
Cardiac rhythm disease	Torsades de pointes	0.20000	1	3.896e-4	8.581e-4
Paroxysmal tachycardia	primary ciliary dyskinesia 5	0.12500	1	4.546e-4	9.609e-4
dilated cardiomyopathy 1E	Paroxysmal tachycardia	0.12500	1	4.546e-4	9.609e-4
Paroxysmal tachycardia	SCN5A-related cardiac rhythm disorder	0.12500	1	4.546e-4	9.609e-4
Cardiac rhythm disease	Paroxysmal tachycardia	0.11111	1	9.090e-4	1.564e-3