

GeDiPNet Cluster 59 -- 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: 2026-10-08 03:00:12. · Rows: 34 · Generated: 2026-10-08 05:56:57

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Congenital scoliosis	Geleophysic dysplasia	0.50000	2	2.531e-8	1.932e-7
Acromesomelic dysplasia	Congenital scoliosis	0.25000	2	1.772e-7	1.185e-6
Acromesomelic dysplasia	Geleophysic dysplasia	0.22222	2	5.313e-7	3.282e-6
Congenital pectus carinatum	Coronary artery dissection	0.50000	1	6.494e-5	2.317e-4
Coronary artery dissection	Dilatation of pulmonary artery	0.33333	1	1.299e-4	3.908e-4
Coronary artery dissection	Crst syndrome	0.33333	1	1.299e-4	3.908e-4
Congenital scoliosis	Coronary artery dissection	0.33333	1	1.299e-4	3.908e-4
Congenital pectus carinatum	Dilatation of pulmonary artery	0.33333	1	1.299e-4	3.908e-4
Congenital pectus carinatum	Crst syndrome	0.33333	1	1.299e-4	3.908e-4
Congenital pectus carinatum	Congenital scoliosis	0.33333	1	1.299e-4	3.908e-4
Arthrogryposis-renal dysfunction-cholestasis syndrome	Coronary artery dissection	0.25000	1	1.948e-4	5.325e-4
Arthrogryposis-renal dysfunction-cholestasis syndrome	Congenital pectus carinatum	0.25000	1	1.948e-4	5.325e-4
Congenital pectus carinatum	Ectopia lentis	0.25000	1	1.948e-4	5.325e-4
Coronary artery dissection	Ectopia lentis	0.25000	1	1.948e-4	5.325e-4
Coronary artery dissection	Geleophysic dysplasia	0.25000	1	1.948e-4	5.325e-4
Congenital pectus carinatum	Geleophysic dysplasia	0.25000	1	1.948e-4	5.325e-4
Congenital scoliosis	Crst syndrome	0.25000	1	2.598e-4	6.484e-4
Congenital scoliosis	Verloes-bourguignon syndrome	0.25000	1	2.598e-4	6.484e-4
Crst syndrome	Dilatation of pulmonary artery	0.25000	1	2.598e-4	6.484e-4
Congenital scoliosis	Dilatation of pulmonary artery	0.25000	1	2.598e-4	6.484e-4
Coronary artery dissection	Weill-marchesani syndrome	0.20000	1	2.598e-4	6.484e-4
Congenital pectus carinatum	Weill-marchesani syndrome	0.20000	1	2.598e-4	6.484e-4
Arthrogryposis-renal dysfunction-cholestasis syndrome	Crst syndrome	0.20000	1	3.896e-4	8.637e-4
Geleophysic dysplasia	Verloes-bourguignon syndrome	0.20000	1	3.896e-4	8.637e-4
Crst syndrome	Geleophysic dysplasia	0.20000	1	3.896e-4	8.637e-4
Dilatation of pulmonary artery	Ectopia lentis	0.20000	1	3.896e-4	8.637e-4
Crst syndrome	Ectopia lentis	0.20000	1	3.896e-4	8.637e-4
Congenital scoliosis	Ectopia lentis	0.20000	1	3.896e-4	8.637e-4
Dermatosparaxis ehlers-danlos syndrome	Geleophysic dysplasia	0.20000	1	3.896e-4	8.637e-4
Arthrogryposis-renal dysfunction-cholestasis syndrome	Congenital scoliosis	0.20000	1	3.896e-4	8.637e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Arthrogyriposis-renal dysfunction-cholestasis syndrome	Dilatation of pulmonary artery	0.20000	1	3.896e-4	8.637e-4
Acromesomelic dysplasia	Trident hand	0.12500	1	4.546e-4	9.697e-4
Acromesomelic dysplasia	Congenital pectus carinatum	0.12500	1	4.546e-4	9.697e-4
Congenital scoliosis	Weill-marchesani syndrome	0.16667	1	5.195e-4	1.058e-3