

GeDiPNet Cluster 57 -- 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: 27 · Generated: 2026-10-07 08:31:04

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Hyperlipidemia	Hyperlipoproteinemia	0.18182	28	2.521e-49	1.375e-47
Hyperlipidemia	Lipoprotein lipase deficiency	0.14667	22	1.432e-39	6.262e-38
Hypercholesterolemia	Hyperlipoproteinemia	0.27941	19	1.776e-39	7.737e-38
Hyperlipidemia	Hypertriglyceridemia	0.06918	11	4.804e-16	7.733e-15
Hypertriglyceridemia	Lipoprotein lipase deficiency	0.13462	7	5.767e-14	8.059e-13
Hyperlipoproteinemia	Lipoprotein lipase deficiency	0.10938	7	8.939e-13	1.149e-11
Arteriosclerosis	Hypercholesterolemia	0.08642	7	2.744e-11	3.053e-10
Dyslipidemias	Hyperlipoproteinemia	0.09259	5	7.630e-10	7.395e-9
Arteriosclerosis	Hyperlipoproteinemia	0.07895	6	8.733e-10	8.408e-9
Hyperlipoproteinemia	Hypertriglyceridemia	0.07813	5	8.588e-9	7.324e-8
Hypertriglyceridemia	Infantile hypertriglyceridemia with hepatosteatosi	0.06897	2	3.189e-6	1.811e-5
Dyslipidemias	Hypertriglyceridemia	0.06818	3	4.315e-6	2.396e-5
Anovulation	Dyslipidemias	0.05263	1	1.169e-3	1.876e-3
Dyslipidemias	hypercholesterolemia, familial, 1	0.05263	1	1.169e-3	1.876e-3
Apolipoprotein a5 deficiency	Hypertriglyceridemia	0.03448	1	1.818e-3	2.662e-3
Growth restriction, hypoplastic kidneys, alopecia, and distinctive facies	Hypertriglyceridemia	0.03448	1	1.818e-3	2.662e-3
Growth restriction, hypoplastic kidneys, alopecia, and distinctive facies	Lipoprotein lipase deficiency	0.03226	1	1.948e-3	2.813e-3
hypercholesterolemia, familial, 1	Lipoprotein lipase deficiency	0.03226	1	1.948e-3	2.813e-3
congenital disorder of glycosylation, type iit	Lipoprotein lipase deficiency	0.03226	1	1.948e-3	2.813e-3
Apolipoprotein a5 deficiency	Lipoprotein lipase deficiency	0.03226	1	1.948e-3	2.813e-3
hypercholesterolemia, familial, 1	Hyperlipoproteinemia	0.02439	1	2.598e-3	3.501e-3
hypercholesterolemia, familial, 4	Hyperlipoproteinemia	0.02439	1	2.598e-3	3.501e-3
Apolipoprotein a5 deficiency	Hyperlipoproteinemia	0.02439	1	2.598e-3	3.501e-3
Arteriosclerosis	Corneal injury	0.02381	1	2.663e-3	3.584e-3
Hypercholesterolemia	hypercholesterolemia, familial, 4	0.02128	1	2.987e-3	3.939e-3
congenital disorder of glycosylation, type iit	Hyperlipidemia	0.00704	1	9.157e-3	1.046e-2
Apolipoprotein a5 deficiency	Hyperlipidemia	0.00704	1	9.157e-3	1.046e-2