

GeDiPNet Cluster 46 -- 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: 64 · Generated: 2026-10-08 23:34:11

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Cooleys anemia	Hemoglobinopathy	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin sc disease	0.50000	1	6.494e-5	2.329e-4
beta-thalassemia HBB/LCRB	Cooleys anemia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin sc disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Hemoglobin sc disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin sd disease	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin sd disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin sd disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin sd disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Hemoglobin sd disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin se disease	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin se disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin se disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin se disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Hemoglobin se disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin sc disease	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobinopathy	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobinopathy	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobinopathy	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Hemoglobinopathy	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	obsolete sickle cell disease and related diseases	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	obsolete sickle cell disease and related diseases	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	obsolete sickle cell disease and related diseases	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	obsolete sickle cell disease and related diseases	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	obsolete sickle cell disease and related diseases	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Thalassemia intermedia	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Thalassemia intermedia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Thalassemia intermedia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Thalassemia intermedia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Thalassemia intermedia	0.50000	1	6.494e-5	2.329e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Dominant beta-thalassemia	Hemoglobin e beta thalassemia	0.50000	1	6.494e-5	2.329e-4
beta-thalassemia HBB/LCRB	Dominant beta-thalassemia	0.50000	1	6.494e-5	2.329e-4
beta-thalassemia HBB/LCRB	Hemoglobin c disease	0.50000	1	6.494e-5	2.329e-4
beta-thalassemia HBB/LCRB	Hemoglobin c beta thalassemia	0.50000	1	6.494e-5	2.329e-4
beta-thalassemia HBB/LCRB	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Dominant beta-thalassemia	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin c disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin c beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin e beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin c disease	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin c beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin sc disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	erythrocytosis, familial, 6	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin d disease	Hemoglobin e beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c-thalassemia disease	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin c-thalassemia disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin c-thalassemia disease	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	Hemoglobin c-thalassemia disease	0.50000	1	6.494e-5	2.329e-4
Cooleys anemia	Hemoglobin c-thalassemia disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin e beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c disease	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin e beta thalassemia	0.50000	1	6.494e-5	2.329e-4
Dominant beta-thalassemia	erythrocytosis, familial, 6	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Hemoglobin c disease	0.50000	1	6.494e-5	2.329e-4
erythrocytosis, familial, 6	Hemoglobin d disease	0.50000	1	6.494e-5	2.329e-4
erythrocytosis, familial, 6	Hemoglobin c beta thalassemia	0.50000	1	6.494e-5	2.329e-4
erythrocytosis, familial, 6	Hemoglobin c disease	0.50000	1	6.494e-5	2.329e-4
Hemoglobin c beta thalassemia	Lepore-beta-thalassemia syndrome	0.33333	1	1.299e-4	3.929e-4
Hemoglobin c disease	Lepore-beta-thalassemia syndrome	0.33333	1	1.299e-4	3.929e-4
Dominant beta-thalassemia	Lepore-beta-thalassemia syndrome	0.33333	1	1.299e-4	3.929e-4
Cooleys anemia	Lepore-beta-thalassemia syndrome	0.33333	1	1.299e-4	3.929e-4