

GeDiPNet Cluster 148 -- 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 17:17:47. · Rows: 18 · Generated: 2026-10-07 17:41:07

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Digenic hemochromatosis	Hemochromatosis	0.26667	4	4.275e-13	5.371e-12
Hemochromatosis	Hereditary hemochromatosis	0.22222	4	1.494e-11	1.634e-10
Digenic hemochromatosis	Hereditary hemochromatosis	0.33333	3	2.301e-10	2.217e-9
Beta thalassemia	Hemochromatosis	0.12500	4	2.536e-9	2.207e-8
Hemochromatosis	Iron metabolism disorder	0.12121	4	3.098e-9	2.678e-8
Beta thalassemia	Digenic hemochromatosis	0.13043	3	8.737e-9	7.062e-8
Beta thalassemia	Hereditary hemochromatosis	0.11538	3	7.625e-8	5.449e-7
Digenic hemochromatosis	hemochromatosis type 3	0.20000	1	2.598e-4	6.484e-4
Digenic hemochromatosis	hemochromatosis type 2B	0.20000	1	2.598e-4	6.484e-4
Digenic hemochromatosis	hemochromatosis type 2A	0.20000	1	2.598e-4	6.484e-4
hemochromatosis type 2B	Hereditary hemochromatosis	0.12500	1	4.546e-4	9.697e-4
hemochromatosis type 3	Hereditary hemochromatosis	0.12500	1	4.546e-4	9.697e-4
Hemochromatosis	hemochromatosis type 2A	0.06667	1	9.092e-4	1.575e-3
Hemochromatosis	hemochromatosis type 3	0.06667	1	9.092e-4	1.575e-3
Hemochromatosis	hemochromatosis type 2B	0.06667	1	9.092e-4	1.575e-3
Beta thalassemia	hemochromatosis type 2B	0.04545	1	1.364e-3	2.146e-3
Beta thalassemia	hemochromatosis type 3	0.04545	1	1.364e-3	2.146e-3
Iron metabolism disorder	lessel-kreienkamp syndrome	0.04348	1	1.429e-3	2.224e-3