

GeDiPNet Cluster 623 -- 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: 2026-10-20 03:00:19. · Rows: 10 · Generated: 2026-10-20 00:01:40

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Congenital methemoglobinemia	Cytochrome-b5 reductase deficiency	0.50000	1	6.457e-5	1.985e-4
Congenital methemoglobinemia	Methemoglobinemia due to deficiency of methemoglobin reductase	0.50000	1	6.457e-5	1.985e-4
Congenital methemoglobinemia	Methemoglobinemia type i and ii	0.50000	1	6.457e-5	1.985e-4
Cytochrome-b5 reductase deficiency	Methemoglobinemia due to deficiency of methemoglobin reductase	0.50000	1	6.457e-5	1.985e-4
Cytochrome-b5 reductase deficiency	Methemoglobinemia type i and ii	0.50000	1	6.457e-5	1.985e-4
Methemoglobinemia due to deficiency of methemoglobin reductase	Methemoglobinemia type i and ii	0.50000	1	6.457e-5	1.985e-4
Congenital methemoglobinemia	Dihydropolipoamide dehydrogenase deficiency	0.33333	1	1.291e-4	3.269e-4
Cytochrome-b5 reductase deficiency	Dihydropolipoamide dehydrogenase deficiency	0.33333	1	1.291e-4	3.269e-4
Dihydropolipoamide dehydrogenase deficiency	Methemoglobinemia due to deficiency of methemoglobin reductase	0.33333	1	1.291e-4	3.269e-4
Dihydropolipoamide dehydrogenase deficiency	Methemoglobinemia type i and ii	0.33333	1	1.291e-4	3.269e-4