

GeDiPNet Cluster 155 -- 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 03:00:12. · Rows: 19 · Generated: 2026-10-07 01:12:27

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Anencephaly	Aprosencephaly	0.40000	4	5.381e-14	7.525e-13
Hyperhomocysteinemia	Malnutrition	0.21429	3	4.701e-10	4.646e-9
Hyperhomocysteinemia	Neural tube defects, folate-sensitive	0.20000	3	1.880e-9	1.746e-8
Malnutrition	Neural tube defects, folate-sensitive	0.33333	2	1.518e-7	1.087e-6
Homocystinuria with megaloblastic anemia	Neural tube defects, folate-sensitive	0.28571	2	3.036e-7	2.061e-6
Anencephaly	Neural tube defects, folate-sensitive	0.16667	2	1.821e-6	1.079e-5
Homocystinuria with megaloblastic anemia	Hyperhomocysteinemia	0.12500	2	3.944e-6	2.198e-5
Anencephaly	Hyperhomocysteinemia	0.09524	2	2.361e-5	1.175e-4
Malnutrition	methylcobalamin deficiency type cbIG	0.25000	1	1.948e-4	5.278e-4
Aprosencephaly	methylcobalamin deficiency type cbIE	0.20000	1	2.598e-4	6.403e-4
methylcobalamin deficiency type cbIG	Neural tube defects, folate-sensitive	0.20000	1	2.598e-4	6.403e-4
methylcobalamin deficiency type cbIE	Neural tube defects, folate-sensitive	0.20000	1	2.598e-4	6.403e-4
Homocystinuria with megaloblastic anemia	methylcobalamin deficiency type cbIG	0.20000	1	2.598e-4	6.403e-4
Homocystinuria with megaloblastic anemia	methylcobalamin deficiency type cbIE	0.20000	1	2.598e-4	6.403e-4
Anencephaly	methylcobalamin deficiency type cbIE	0.10000	1	5.845e-4	1.135e-3
Advanced sleep phase syndrome	Homocystinuria with megaloblastic anemia	0.14286	1	7.792e-4	1.386e-3
Hyperhomocysteinemia	methylcobalamin deficiency type cbIG	0.07143	1	8.443e-4	1.478e-3
Aprosencephaly	Neural tube defects, folate-sensitive	0.12500	1	1.039e-3	1.720e-3
Aprosencephaly	Homocystinuria with megaloblastic anemia	0.12500	1	1.039e-3	1.720e-3