

GeDiPNet Cluster 98 -- 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: 35 · Generated: 2026-10-07 04:10:39

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Clonal hematopoiesis	Myeloproliferative disorder	0.12245	12	3.619e-19	6.954e-18
Thrombocythemia	Thrombocytosis	0.62500	5	4.994e-18	9.088e-17
Essential thrombocythemia	Thrombocythemia	0.33333	5	1.071e-15	1.693e-14
Essential thrombocythemia	Thrombocytosis	0.33333	5	1.071e-15	1.693e-14
Essential thrombocythemia	Myeloproliferative disorder	0.08065	5	5.018e-10	4.948e-9
Myeloproliferative disorder	Thrombocytosis	0.07143	4	1.866e-9	1.740e-8
Myeloproliferative disorder	Thrombocythemia	0.07143	4	1.866e-9	1.740e-8
Amegakaryocytic thrombocytopenia	Congenital amegakaryocytic thrombocytopenia	0.66667	2	8.436e-9	7.203e-8
Myelodysplastic syndrome	Myeloproliferative disorder	0.06383	6	1.047e-8	8.861e-8
Congenital amegakaryocytic thrombocytopenia	Thrombocytosis	0.28571	2	1.265e-7	9.200e-7
Amegakaryocytic thrombocytopenia	Thrombocytosis	0.28571	2	1.265e-7	9.200e-7
Congenital amegakaryocytic thrombocytopenia	Thrombocythemia	0.28571	2	1.265e-7	9.200e-7
Amegakaryocytic thrombocytopenia	Thrombocythemia	0.28571	2	1.265e-7	9.200e-7
Clonal hematopoiesis	Myelodysplastic syndrome	0.05102	5	6.485e-7	4.169e-6
Congenital amegakaryocytic thrombocytopenia	Essential thrombocythemia	0.14286	2	6.580e-7	4.214e-6
Amegakaryocytic thrombocytopenia	Essential thrombocythemia	0.14286	2	6.580e-7	4.214e-6
Essential thrombocythemia	Myelodysplastic syndrome	0.05263	3	6.988e-6	3.736e-5
congenital amegakaryocytic thrombocytopenia 1	thrombocythemia 2	0.50000	1	6.494e-5	2.342e-4
thrombocythemia 1	Thrombocythemia with distal limb defects	0.50000	1	6.494e-5	2.342e-4
Amegakaryocytic thrombocytopenia	Thrombocythemia with distal limb defects	0.33333	1	1.299e-4	3.898e-4
Amegakaryocytic thrombocytopenia	thrombocythemia 2	0.33333	1	1.299e-4	3.898e-4
Amegakaryocytic thrombocytopenia	congenital amegakaryocytic thrombocytopenia 1	0.33333	1	1.299e-4	3.898e-4
Amegakaryocytic thrombocytopenia	thrombocythemia 1	0.33333	1	1.299e-4	3.898e-4
Congenital amegakaryocytic thrombocytopenia	thrombocythemia 2	0.33333	1	1.299e-4	3.898e-4
Congenital amegakaryocytic thrombocytopenia	congenital amegakaryocytic thrombocytopenia 1	0.33333	1	1.299e-4	3.898e-4
Congenital amegakaryocytic thrombocytopenia	Thrombocythemia with distal limb defects	0.33333	1	1.299e-4	3.898e-4
Congenital amegakaryocytic thrombocytopenia	thrombocythemia 1	0.33333	1	1.299e-4	3.898e-4
congenital amegakaryocytic thrombocytopenia 1	Thrombocythemia	0.14286	1	3.897e-4	8.521e-4
thrombocythemia 1	Thrombocytosis	0.14286	1	3.897e-4	8.521e-4
Thrombocythemia	thrombocythemia 1	0.14286	1	3.897e-4	8.521e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
thrombocythemia 2	Thrombocytosis	0.14286	1	3.897e-4	8.521e-4
Thrombocythemia	thrombocythemia 2	0.14286	1	3.897e-4	8.521e-4
Thrombocythemia with distal limb defects	Thrombocytosis	0.14286	1	3.897e-4	8.521e-4
Thrombocythemia	Thrombocythemia with distal limb defects	0.14286	1	3.897e-4	8.521e-4
congenital amegakaryocytic thrombocytopenia 1	Thrombocytosis	0.14286	1	3.897e-4	8.521e-4