

GeDiPNet Cluster 36 -- 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 03:00:13. · Rows: 38 · Generated: 2026-10-07 09:56:22

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Hemorrhagic disease	Thrombocytopenia	0.11806	17	3.710e-32	1.288e-30
Thrombophilia	Venous thrombosis	0.22222	10	1.995e-22	4.459e-21
Thromboembolism	Venous thrombosis	0.29630	8	2.017e-21	4.302e-20
Disseminated intravascular coagulation	Venous thrombosis	0.28000	7	1.507e-19	2.947e-18
Blood coagulation disorder	Thrombophilia	0.18750	9	2.686e-19	5.180e-18
Thromboembolism	Thrombosis	0.16000	8	1.352e-18	2.530e-17
Thrombocytopenia	Thrombosis	0.08187	14	1.607e-18	2.999e-17
Thrombosis	Venous thrombosis	0.13333	8	8.550e-16	1.360e-14
Hemophilia a	Thrombophilia	0.16667	7	9.348e-16	1.484e-14
Thrombocytopenia	Venous thrombosis	0.06579	10	1.526e-15	2.386e-14
Ischemic stroke	Thromboembolism	0.12281	7	2.227e-15	3.432e-14
Thrombophilia	Thrombosis	0.11429	8	2.753e-14	3.947e-13
Hemorrhage	Thrombosis	0.11111	7	3.723e-13	4.943e-12
Blood coagulation disorder	Thrombosis	0.11111	7	3.723e-13	4.943e-12
Ischemic stroke	Venous thrombosis	0.10448	7	4.676e-13	6.171e-12
Ischemic stroke	Thrombosis	0.08989	8	1.600e-12	2.016e-11
Cerebral hemorrhage	Hemorrhage	0.12500	6	3.378e-12	4.077e-11
Disseminated intravascular coagulation	Thrombophilia	0.13514	5	3.499e-12	4.221e-11
Ischemic stroke	Thrombophilia	0.09091	7	9.001e-12	1.051e-10
Hemophilia a	Venous thrombosis	0.14706	5	1.580e-11	1.814e-10
Blood coagulation disorder	Venous thrombosis	0.11905	5	1.526e-10	1.579e-9
Cerebral hemorrhage	Venous thrombosis	0.10638	5	4.243e-10	4.220e-9
Hemorrhage	Thromboembolism	0.12121	4	2.228e-9	2.054e-8
Disseminated intravascular coagulation	Thromboembolism	0.15789	3	3.030e-8	2.423e-7
Hemorrhage	Venous thrombosis	0.09302	4	3.258e-8	2.594e-7
Blood coagulation disorder	Disseminated intravascular coagulation	0.09677	3	2.778e-7	1.908e-6
Hemorrhagic disease	Thromboembolism	0.06250	2	1.160e-4	3.898e-4
Disseminated intravascular coagulation	Spontaneous coronary artery dissection	0.10000	1	5.845e-4	1.135e-3
Disseminated intravascular coagulation	Thrombomodulin-related bleeding disorder	0.10000	1	5.845e-4	1.135e-3
MERTK-related retinopathy	Thromboembolism	0.07692	1	7.793e-4	1.386e-3

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Spontaneous coronary artery dissection	Venous thrombosis	0.04348	1	1.429e-3	2.207e-3
Fetal erythroblastosis	Hemophilia a	0.05556	1	2.077e-3	2.954e-3
hereditary thrombophilia due to congenital histidine-rich (poly-L) glycoprotein deficiency	Thrombophilia	0.03030	1	2.078e-3	2.954e-3
Thrombomodulin-related bleeding disorder	Thrombophilia	0.03030	1	2.078e-3	2.954e-3
MERTK-related retinopathy	Thrombosis	0.02174	1	2.922e-3	3.867e-3
Spontaneous coronary artery dissection	Thrombosis	0.02174	1	2.922e-3	3.867e-3
Thrombomodulin-related bleeding disorder	Thrombosis	0.02174	1	2.922e-3	3.867e-3
Fetal erythroblastosis	Thrombosis	0.02128	1	5.837e-3	7.053e-3