

GeDiPNet Cluster 71 -- 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 17:17:46. · Rows: 35 · Generated: 2026-10-07 13:28:01

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Neurofibromatosis	Neurofibromatosis-noonan syndrome	0.28571	2	3.036e-7	1.958e-6
Cafe-au-lait spots	Neurofibromatosis-noonan syndrome	0.22222	2	7.590e-7	4.550e-6
Cafe-au-lait spots	Neurofibromatosis	0.22222	2	7.590e-7	4.550e-6
Middle aortic syndrome	Moyamoya angiopathy	0.05128	2	3.179e-5	1.474e-4
Cervical lymphadenopathy	Watson syndrome	0.50000	1	6.494e-5	2.317e-4
17q11.2 microduplication syndrome	Cervical lymphadenopathy	0.50000	1	6.494e-5	2.317e-4
17q11.2 microduplication syndrome	Watson syndrome	0.50000	1	6.494e-5	2.317e-4
Middle aortic syndrome	Moyamoya disease	0.03077	2	9.522e-5	3.364e-4
17q11 microdeletion syndrome	Cervical lymphadenopathy	0.33333	1	1.299e-4	3.908e-4
17q11 microdeletion syndrome	17q11.2 microduplication syndrome	0.33333	1	1.299e-4	3.908e-4
17q11 microdeletion syndrome	Watson syndrome	0.33333	1	1.299e-4	3.908e-4
Neurofibromatosis	Watson syndrome	0.20000	1	2.598e-4	6.484e-4
17q11.2 microduplication syndrome	Neurofibromatosis-noonan syndrome	0.20000	1	2.598e-4	6.484e-4
Cervical lymphadenopathy	Neurofibromatosis-noonan syndrome	0.20000	1	2.598e-4	6.484e-4
Neurofibromatosis-noonan syndrome	Watson syndrome	0.20000	1	2.598e-4	6.484e-4
Middle aortic syndrome	Watson syndrome	0.20000	1	2.598e-4	6.484e-4
legius syndrome	Neurofibromatosis-noonan syndrome	0.20000	1	2.598e-4	6.484e-4
legius syndrome	Neurofibromatosis	0.20000	1	2.598e-4	6.484e-4
Cervical lymphadenopathy	Neurofibromatosis	0.20000	1	2.598e-4	6.484e-4
Cervical lymphadenopathy	Middle aortic syndrome	0.20000	1	2.598e-4	6.484e-4
17q11.2 microduplication syndrome	Middle aortic syndrome	0.20000	1	2.598e-4	6.484e-4
17q11.2 microduplication syndrome	Neurofibromatosis	0.20000	1	2.598e-4	6.484e-4
Embryonal nuclear cataract	Watson syndrome	0.14286	1	3.897e-4	8.637e-4
17q11.2 microduplication syndrome	Embryonal nuclear cataract	0.14286	1	3.897e-4	8.637e-4
Cafe-au-lait spots	legius syndrome	0.14286	1	3.897e-4	8.637e-4
Cafe-au-lait spots	Watson syndrome	0.14286	1	3.897e-4	8.637e-4
Cervical lymphadenopathy	Embryonal nuclear cataract	0.14286	1	3.897e-4	8.637e-4
Cafe-au-lait spots	Cervical lymphadenopathy	0.14286	1	3.897e-4	8.637e-4
17q11.2 microduplication syndrome	Cafe-au-lait spots	0.14286	1	3.897e-4	8.637e-4
Moyamoya angiopathy	Moyamoya disease	0.03125	3	4.037e-4	8.947e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
17q11 microdeletion syndrome	Middle aortic syndrome	0.16667	1	5.195e-4	1.058e-3
17q11 microdeletion syndrome	Neurofibromatosis	0.16667	1	5.195e-4	1.058e-3
Moyamoya angiopathy	Watson syndrome	0.02703	1	2.338e-3	3.242e-3
Cervical lymphadenopathy	Moyamoya angiopathy	0.02703	1	2.338e-3	3.242e-3
17q11.2 microduplication syndrome	Moyamoya angiopathy	0.02703	1	2.338e-3	3.242e-3