

GeDiPNet Cluster 73 -- 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: 20 · Generated: 2026-10-07 02:51:08

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Ischemic heart disease	Myocardial ischemia	0.43367	170	1.828e-290	1.918e-287
Kidney disease	Kidney failure	0.17535	101	6.973e-93	6.830e-91
Heart disease	Myocardial ischemia	0.13742	65	3.634e-65	2.583e-63
Atherosclerosis	Myocardial ischemia	0.10846	50	1.648e-48	8.813e-47
Kidney failure	Myocardial ischemia	0.10103	59	2.170e-40	9.699e-39
Ischemic heart disease	Kidney failure	0.10761	41	1.276e-36	5.216e-35
Heart disease	Ischemic heart disease	0.12014	34	6.645e-36	2.630e-34
Atherosclerosis	Ischemic heart disease	0.11111	29	2.730e-31	9.186e-30
Atherosclerosis	Cerebrovascular disorder	0.11475	21	1.544e-26	4.379e-25
Cerebrovascular disorder	Heart disease	0.09479	20	5.804e-23	1.327e-21
Heart disease	Large artery stroke	0.09223	19	4.560e-22	1.002e-20
Ischemic heart disease	Large artery stroke	0.07328	17	8.365e-18	1.501e-16
Cerebrovascular disorder	Large artery stroke	0.07947	12	9.983e-15	1.483e-13
Kidney failure	Preeclampsia	0.03550	12	6.360e-8	4.875e-7
Ischemic heart disease	Preeclampsia	0.03861	10	1.252e-7	9.180e-7
Atherosclerosis	Erectile dysfunction	0.03429	6	7.368e-6	3.934e-5
Erectile dysfunction	Heart disease	0.02970	6	2.370e-5	1.179e-4
Acetyl-coa carboxylase deficiency	Erectile dysfunction	0.01613	1	3.962e-3	5.011e-3
Preeclampsia	Zaki syndrome	0.01010	1	6.364e-3	7.636e-3
Kidney disease	Peho-like syndrome	0.00235	1	2.760e-2	2.942e-2