

GeDiPNet Cluster 72 -- 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: 36 · Generated: 2026-10-07 16:37:38

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Biliary tract cancer	Non-hodgkins lymphoma	0.73973	108	1.955e-236	1.169e-233
Biliary tract cancer	Esophageal cancer	0.64286	108	1.504e-223	8.069e-221
Esophageal cancer	Gastric cancer	0.50400	126	7.613e-221	3.619e-218
Biliary tract cancer	Endometrial cancer	0.58378	108	9.108e-216	4.234e-213
Esophageal cancer	Non-hodgkins lymphoma	0.58378	108	2.728e-209	1.164e-206
Endometrial cancer	Non-hodgkins lymphoma	0.54229	109	1.743e-204	6.630e-202
Biliary tract cancer	Cervical cancer	0.45992	109	6.220e-201	2.283e-198
Biliary tract cancer	Gastric cancer	0.47162	108	2.238e-200	8.071e-198
Cervical cancer	Non-hodgkins lymphoma	0.44048	111	9.034e-192	2.863e-189
Biliary tract cancer	Pancreatic cancer	0.41221	108	1.545e-191	4.823e-189
Gastric cancer	Non-hodgkins lymphoma	0.44490	109	6.818e-189	2.097e-186
Endometrial cancer	Esophageal cancer	0.48214	108	1.151e-188	3.488e-186
Non-hodgkins lymphoma	Pancreatic cancer	0.38710	108	2.523e-177	6.360e-175
Cervical cancer	Esophageal cancer	0.39493	109	3.373e-173	8.109e-171
Endometrial cancer	Gastric cancer	0.38869	110	2.571e-170	6.042e-168
Esophageal cancer	Pancreatic cancer	0.36789	110	2.801e-169	6.511e-167
Cervical cancer	Endometrial cancer	0.37201	109	2.439e-165	5.429e-163
Endometrial cancer	Pancreatic cancer	0.34810	110	2.674e-161	5.594e-159
Cervical cancer	Gastric cancer	0.32738	110	5.680e-152	1.070e-149
Gastric cancer	Pancreatic cancer	0.31653	113	8.845e-152	1.652e-149
Biliary tract cancer	Hepatocellular carcinoma	0.16895	111	6.282e-147	1.123e-144
Hepatocellular carcinoma	Non-hodgkins lymphoma	0.16296	110	1.944e-129	3.012e-127
Esophageal cancer	Hepatocellular carcinoma	0.15616	109	1.448e-114	2.020e-112
Endometrial cancer	Hepatocellular carcinoma	0.15568	111	2.987e-110	4.005e-108
Gastric cancer	Hepatocellular carcinoma	0.15272	115	9.931e-101	1.117e-98
Endometrial cancer	Endometrial neoplasms	0.19455	50	7.869e-65	5.259e-63
Hepatocellular carcinoma	Polycystic ovary syndrome	0.03055	26	3.672e-6	1.960e-5
Endometrial neoplasms	Polycystic ovary syndrome	0.03152	11	4.065e-6	2.148e-5
Biliary tract cancer	friedreich ataxia	0.00840	1	7.663e-3	8.955e-3
friedreich ataxia	Non-hodgkins lymphoma	0.00735	1	8.767e-3	1.012e-2

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Esophageal cancer	thrombotic disease	0.00633	1	1.020e-2	1.153e-2
Esophageal cancer	friedreich ataxia	0.00633	1	1.020e-2	1.153e-2
Endometrial cancer	friedreich ataxia	0.00571	1	1.130e-2	1.270e-2
friedreich ataxia	Gastric cancer	0.00457	1	1.416e-2	1.575e-2
Cardiofacio-neurodevelopmental syndrome	Gastric cancer	0.00457	1	1.416e-2	1.575e-2
Gastric cancer	thrombotic disease	0.00457	1	1.416e-2	1.575e-2