

GeDiPNet Cluster 18 -- 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: 2026-10-08 03:00:13. · Rows: 45 · Generated: 2026-10-08 04:29:33

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
B-cell acute lymphoblastic leukemia	Lymphoblastic leukemia	0.06306	7	2.159e-9	1.892e-8
B-lymphoblastic leukemia/lymphoma	Lymphoblastic leukemia	0.06944	5	6.493e-9	5.450e-8
B-cell acute lymphoblastic leukemia	B-lymphoblastic leukemia/lymphoma	0.06667	5	8.450e-9	6.845e-8
Li-fraumeni syndrome	Vulvar lichen sclerosus	0.33333	2	8.436e-8	5.953e-7
Uinary system neoplasms	Urogenital neoplasms	0.33333	2	8.436e-8	5.953e-7
Urogenital neoplasms	Vulvar lichen sclerosus	0.33333	2	8.436e-8	5.953e-7
Li-fraumeni syndrome	Urogenital neoplasms	0.22222	2	8.433e-7	5.014e-6
Li-fraumeni syndrome	Sapho syndrome	0.22222	2	8.433e-7	5.014e-6
B-lymphoblastic leukemia/lymphoma	Vulvar lichen sclerosus	0.10000	2	1.443e-6	8.256e-6
B-cell chronic lymphocytic leukemia	Urologic neoplasms	0.13333	2	6.603e-6	3.363e-5
B-lymphoblastic leukemia/lymphoma	Li-fraumeni syndrome	0.08696	2	1.439e-5	6.971e-5
B-lymphoblastic leukemia/lymphoma	Urogenital neoplasms	0.08696	2	1.439e-5	6.971e-5
Adrenocortical carcinoma	Choroid plexus papilloma	0.50000	1	6.494e-5	2.317e-4
Choroid plexus carcinoma	Choroid plexus papilloma	0.50000	1	6.494e-5	2.317e-4
Adrenocortical carcinoma	Choroid plexus carcinoma	0.50000	1	6.494e-5	2.317e-4
Central nervous system neoplasms	Choroid plexus papilloma	0.33333	1	1.299e-4	3.908e-4
Central nervous system neoplasms	Choroid plexus carcinoma	0.33333	1	1.299e-4	3.908e-4
Choroid plexus carcinoma	Chromosome 17 deletion	0.33333	1	1.299e-4	3.908e-4
Choroid plexus carcinoma	Vulvar lichen sclerosus	0.33333	1	1.299e-4	3.908e-4
Choroid plexus papilloma	Chromosome 17 deletion	0.33333	1	1.299e-4	3.908e-4
Choroid plexus papilloma	Vulvar lichen sclerosus	0.33333	1	1.299e-4	3.908e-4
Adrenocortical carcinoma	Central nervous system neoplasms	0.33333	1	1.299e-4	3.908e-4
Adrenocortical carcinoma	Chromosome 17 deletion	0.33333	1	1.299e-4	3.908e-4
Adrenocortical carcinoma	Vulvar lichen sclerosus	0.33333	1	1.299e-4	3.908e-4
Adrenocortical carcinoma	Sapho syndrome	0.16667	1	3.247e-4	7.680e-4
Choroid plexus carcinoma	Sapho syndrome	0.16667	1	3.247e-4	7.680e-4
Choroid plexus papilloma	Sapho syndrome	0.16667	1	3.247e-4	7.680e-4
Adrenocortical carcinoma	Urogenital neoplasms	0.16667	1	3.247e-4	7.680e-4
Choroid plexus carcinoma	Urogenital neoplasms	0.16667	1	3.247e-4	7.680e-4
Choroid plexus carcinoma	Urologic neoplasms	0.11111	1	5.195e-4	1.058e-3

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Choroid plexus papilloma	Urologic neoplasms	0.11111	1	5.195e-4	1.058e-3
Adrenocortical carcinoma	Urologic neoplasms	0.11111	1	5.195e-4	1.058e-3
Familial telangiectasia cancer syndrome	Urologic neoplasms	0.11111	1	5.195e-4	1.058e-3
B-cell chronic lymphocytic leukemia	Choroid plexus papilloma	0.11111	1	5.195e-4	1.058e-3
B-cell chronic lymphocytic leukemia	Choroid plexus carcinoma	0.11111	1	5.195e-4	1.058e-3
Adrenocortical carcinoma	B-cell chronic lymphocytic leukemia	0.11111	1	5.195e-4	1.058e-3
Adrenocortical carcinoma	Small cell carcinoma	0.10000	1	5.845e-4	1.154e-3
Choroid plexus carcinoma	Small cell carcinoma	0.10000	1	5.845e-4	1.154e-3
Choroid plexus papilloma	Small cell carcinoma	0.10000	1	5.845e-4	1.154e-3
Demyelinating diseases	Merkel cell carcinoma	0.08333	1	7.144e-4	1.333e-3
Choroid plexus papilloma	Demyelinating diseases	0.08333	1	7.144e-4	1.333e-3
Choroid plexus carcinoma	Demyelinating diseases	0.08333	1	7.144e-4	1.333e-3
Adrenocortical carcinoma	Demyelinating diseases	0.08333	1	7.144e-4	1.333e-3
B-lymphoblastic leukemia/lymphoma	leukemia, acute myeloid, susceptibility to	0.05000	1	1.234e-3	1.983e-3
B-cell acute lymphoblastic leukemia	granulocytopenia with immunoglobulin abnormality	0.01639	1	3.897e-3	4.941e-3