

GeDiPNet Cluster 31 -- 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: 2026-10-09 03:00:12. · Rows: 39 · Generated: 2026-10-09 00:55:16

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Aniridia	Wagr syndrome	0.27273	3	5.521e-10	5.120e-9
Congenital aniridia	Wagr syndrome	0.40000	2	5.062e-8	3.709e-7
Aniridia	Congenital aniridia	0.20000	2	3.037e-7	1.953e-6
Congenital aniridia	Wilms tumor	0.06061	2	4.184e-6	2.201e-5
Wagr syndrome	Wilms tumor	0.05714	2	2.504e-5	1.169e-4
Denys drash syndrome	wilms tumor 1	0.50000	1	6.494e-5	2.329e-4
Drash syndrome	wilms tumor 1	0.50000	1	6.494e-5	2.329e-4
11p partial monosomy syndrome	Denys drash syndrome	0.50000	1	6.494e-5	2.329e-4
Denys drash syndrome	Drash syndrome	0.50000	1	6.494e-5	2.329e-4
11p partial monosomy syndrome	Drash syndrome	0.50000	1	6.494e-5	2.329e-4
11p partial monosomy syndrome	wilms tumor 1	0.50000	1	6.494e-5	2.329e-4
11p partial monosomy syndrome	Congenital aniridia	0.33333	1	1.299e-4	3.929e-4
Desmoplastic small round cell tumor	wilms tumor 1	0.33333	1	1.299e-4	3.929e-4
Desmoplastic small round cell tumor	Drash syndrome	0.33333	1	1.299e-4	3.929e-4
Denys drash syndrome	Desmoplastic small round cell tumor	0.33333	1	1.299e-4	3.929e-4
11p partial monosomy syndrome	Desmoplastic small round cell tumor	0.33333	1	1.299e-4	3.929e-4
Congenital aniridia	wilms tumor 1	0.33333	1	1.299e-4	3.929e-4
Congenital aniridia	Denys drash syndrome	0.33333	1	1.299e-4	3.929e-4
Congenital aniridia	Drash syndrome	0.33333	1	1.299e-4	3.929e-4
Congenital aniridia	Desmoplastic small round cell tumor	0.25000	1	2.598e-4	6.505e-4
Angiomatoid fibrous histiocytoma	Desmoplastic small round cell tumor	0.25000	1	2.598e-4	6.505e-4
Ocular dysgenesis	Wagr syndrome	0.20000	1	2.598e-4	6.505e-4
Drash syndrome	Wagr syndrome	0.20000	1	2.598e-4	6.505e-4
Denys drash syndrome	Wagr syndrome	0.20000	1	2.598e-4	6.505e-4
11p partial monosomy syndrome	Wagr syndrome	0.20000	1	2.598e-4	6.505e-4
11p partial monosomy syndrome	Ambiguous genitalia	0.16667	1	3.247e-4	7.705e-4
Ambiguous genitalia	Denys drash syndrome	0.16667	1	3.247e-4	7.705e-4
Ambiguous genitalia	Drash syndrome	0.16667	1	3.247e-4	7.705e-4
Ambiguous genitalia	wilms tumor 1	0.16667	1	3.247e-4	7.705e-4
Ambiguous genitalia	Schaaf-yang syndrome	0.16667	1	3.247e-4	7.705e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Aniridia	Ocular dysgenesis	0.10000	1	5.845e-4	1.156e-3
Angiomatoid fibrous histiocytoma	Ewing sarcoma	0.14286	1	6.494e-4	1.241e-3
Desmoplastic small round cell tumor	Ewing sarcoma	0.14286	1	6.494e-4	1.241e-3
Peritoneal neoplasms	wilms tumor 1	0.09091	1	6.494e-4	1.241e-3
Drash syndrome	Peritoneal neoplasms	0.09091	1	6.494e-4	1.241e-3
Denys drash syndrome	Peritoneal neoplasms	0.09091	1	6.494e-4	1.241e-3
11p partial monosomy syndrome	Peritoneal neoplasms	0.09091	1	6.494e-4	1.241e-3
Shukla-vernon syndrome	Wilms tumor	0.03030	1	2.078e-3	2.968e-3
Autoimmune nervous system disorder	Peritoneal neoplasms	0.07143	1	2.595e-3	3.512e-3