

GeDiPNet Cluster 122 -- 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: 2026-10-10 03:00:13. · Rows: 17 · Generated: 2026-10-10 09:41:38

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Penile disease	Urinary system disease	0.15789	3	1.493e-8	1.180e-7
Alpha thalassemia x-linked intellectual disability	X-linked alpha-thalassemia-intellectual disability syndrome	0.50000	1	6.494e-5	2.331e-4
Atr-x syndrome	X-linked alpha-thalassemia-intellectual disability syndrome	0.50000	1	6.494e-5	2.331e-4
Alpha thalassemia x-linked intellectual disability	Atr-x syndrome	0.50000	1	6.494e-5	2.331e-4
Alpha thalassemia x-linked intellectual disability	Intellectual developmental disorder hypotonic x-linked	0.33333	1	1.299e-4	3.931e-4
Atr-x syndrome	Intellectual developmental disorder hypotonic x-linked	0.33333	1	1.299e-4	3.931e-4
Intellectual developmental disorder hypotonic x-linked	X-linked alpha-thalassemia-intellectual disability syndrome	0.33333	1	1.299e-4	3.931e-4
Intellectual developmental disorder hypotonic x-linked	Say meyer syndrome	0.33333	1	1.299e-4	3.931e-4
Alpha thalassemia x-linked intellectual disability	Thoracic disease	0.25000	1	1.948e-4	5.354e-4
Atr-x syndrome	Thoracic disease	0.25000	1	1.948e-4	5.354e-4
Thoracic disease	X-linked alpha-thalassemia-intellectual disability syndrome	0.25000	1	1.948e-4	5.354e-4
Alpha thalassemia x-linked intellectual disability	Penile disease	0.14286	1	3.897e-4	8.665e-4
Atr-x syndrome	Penile disease	0.14286	1	3.897e-4	8.665e-4
Penile disease	X-linked alpha-thalassemia-intellectual disability syndrome	0.14286	1	3.897e-4	8.665e-4
non-syndromic X-linked intellectual disability	Say meyer syndrome	0.12500	1	4.546e-4	9.726e-4
Intellectual developmental disorder hypotonic x-linked	non-syndromic X-linked intellectual disability	0.11111	1	9.090e-4	1.576e-3
Urinary system disease	Urinary tract obstruction	0.06250	1	9.742e-4	1.665e-3