

GeDiPNet Cluster 17 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 22 diseases. Sorted by connections within the cluster (most central first). Connections/partners count deduplicated disease pairs; significant = FDR q 0.05. See scripts/build_disease_clusters.php on gedipnet.bicnirrh.res.in. Data as of: 2026-10-07 03:15:01. · Rows: 22 · Generated: 2026-10-07 05:25:42

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Epidermal nevus	12	12	7
Schimmelpenning-feuerstein-mims syndrome	11	11	3
Autoimmune lymphoproliferative disorder	8	8	11
Penile neoplasms	7	7	4
Bladder cancer	6	6	4
Nonmedullary thyroid cancer	5	5	7
Splenic neoplasms	5	5	1
Woolly hair nevus	5	5	1
Congenital arteriovenous malformation	4	4	9
Follicular thyroid cancer	4	4	7
Melanocytic nevus	4	4	11
Neurofibrosarcoma	4	4	1
Seminoma	4	4	3
Hypophosphatemic rickets	3	3	12
Splenomegaly	3	3	20
ciliary dyskinesia, primary, 39	3	3	1
Parkinson-dementia syndrome	1	1	1
autoimmune lymphoproliferative syndrome type 2A	1	1	1
bamforth-lazarus syndrome	1	1	1
immunodeficiency 64	1	1	1
lymphoproliferative syndrome 1	1	1	1
multisystemic smooth muscle dysfunction syndrome	1	1	1