

GeDiPNet Cluster 170 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 9 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: 9 · Generated: 2026-10-07 10:32:07

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Myotonia	6	6	1
Paramyotonia congenita	6	6	2
Potassium-aggravated myotonia	6	6	1
SCN4A-related myopathy, autosomal recessive	6	6	1
Hyperkalemic periodic paralysis	5	5	3
Male reproductive organ cancer	5	5	17
Sotos syndrome	3	3	5
familial acute necrotizing encephalopathy	2	2	1
hearing impairment and infertile male syndrome	1	1	1