

GeDiPNet Cluster 59 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 15 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: 15 · Generated: 2026-10-07 03:49:24

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Hypomyelinating leukodystrophy	13	13	30
Leukodystrophy	8	8	26
Tremor-ataxia-central hypomyelination syndrome	5	5	2
POLR3A-related disorder	4	4	1
Wiedemann-rautenstrauch syndrome	4	4	1
POLR3B-related disorder	3	3	1
hypomyelinating leukodystrophy 9	2	2	1
leukodystrophy, hypomyelinating, 18	2	2	1
Developmental delay with dysmorphic facies and brain anomalies	1	1	1
VPS11-related neurological disorder	1	1	1
hypomyelinating leukodystrophy 5	1	1	1
leukodystrophy, hypomyelinating, 14	1	1	1
leukodystrophy, hypomyelinating, 17	1	1	1
leukodystrophy, hypomyelinating, 21	1	1	1
leukodystrophy, hypomyelinating, 22	1	1	1