

GeDiPNet Cluster 227 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 7 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: 2026-10-09 03:15:01. · Rows: 7 · Generated: 2026-10-09 19:53:53

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Hepatic methionine adenosyltransferase deficiency	5	5	3
S-adenosylhomocysteine hydrolase deficiency	5	5	3
Sulfur amino acid metabolism disorder	5	5	3
Glycine n-methyltransferase deficiency	3	3	1
hypermethioninemia with deficiency of S-adenosylhomocysteine hydrolase	3	3	1
methionine adenosyltransferase deficiency	2	2	1
Adenosine kinase deficiency	1	1	1