

GeDiPNet Cluster 100 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 12 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: 12 · Generated: 2026-10-07 08:30:20

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Vitamin b deficiency	11	11	12
Megaloblastic anemia	10	10	12
Vitamin b12 deficiency	10	10	11
Vitamin deficiency disorder	9	9	9
Deficiency anemia	7	7	24
Transcobalamin deficiency	6	6	2
Bombay phenotype	5	5	2
Vitamin b12-unresponsive methylmalonic acidemia	5	5	1
transcobalamin ii deficiency	5	5	1
methylmalonic aciduria, cblA type	4	4	1
Imerslund-grasbeck syndrome	3	3	3
methylmalonic acidemia due to transcobalamin receptor defect	3	3	1