

GeDiPNet Cluster 32 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 17 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: 2026-10-08 03:15:01. · Rows: 17 · Generated: 2026-10-08 05:54:57

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
monogenic diabetes	10	10	10
Hyperinsulinism	8	8	42
Hypoglycemia	8	8	27
Maturity-onset diabetes of the young	8	8	13
Maturity-onset diabetes of the young (mody)	8	8	23
Permanent neonatal diabetes mellitus	8	8	14
Transient neonatal diabetes mellitus	8	8	9
Congenital hyperinsulinism	7	7	6
Neonatal diabetes mellitus	7	7	17
Hyperinsulinemic hypoglycemia	5	5	11
Hyperglycemia	4	4	52
Hyperinsulinism-hyperammonemia syndrome	4	4	1
Diabetic ketoacidosis	3	3	35
Fanconi-bickel syndrome	3	3	2
Abetalipoproteinemia	1	1	1
Carotid artery disease	1	1	55
glycogen storage disease I	1	1	1