

GeDiPNet Cluster 34 -- 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: 2026-10-07 03:15:01. · Rows: 17 · Generated: 2026-10-07 09:15:54

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Coronary artery disease	10	8	1143
Heart failure	7	7	470
Hypertension	7	7	1149
Migraine	6	6	404
Myocardial infarction	5	5	580
Venous thromboembolism	5	5	342
Atrial fibrillation	5	3	863
Cardiovascular disease	4	4	432
Stroke	4	4	323
Congestive heart failure	3	3	179
Endometriosis	2	2	376
Yoon-bellen neurodevelopmental syndrome	2	2	1
phosphoenolpyruvate carboxykinase deficiency, cytosolic	2	2	1
Intellectual developmental disorder growth metabolic	2	1	1
band heterotopia of brain	2	0	1
Trichilemmal cyst	1	1	1
Hemorrhagic destruction of the brain subependymal calcification and cataracts	1	0	1