

GeDiPNet Cluster 42 -- 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: 2026-10-08 03:15:01. · Rows: 15 · Generated: 2026-10-08 11:33:12

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Polycystic liver disease	9	9	23
Hyperuricemic nephropathy	7	7	5
Juvenile hyperuricemic nephropathy	6	6	2
Tubulointerstitial kidney disease	6	6	9
Polycystic kidney disease	5	5	48
Tonne-kalscheuer syndrome	4	4	2
renal tubular dysgenesis of genetic origin	4	4	1
Malignant hypertension	3	3	3
SEC61A1 deficiency	3	3	1
autosomal dominant medullary cystic kidney disease with or without hyperuricemia	3	3	2
polycystic liver disease 2	3	3	1
ALG9-associated autosomal dominant polycystic kidney disease	2	2	1
polycystic kidney disease 3 with or without polycystic liver disease	2	2	1
polycystic liver disease 1	2	2	1
SEC61B-related polycystic liver disease	1	1	1