

GeDiPNet Cluster 49 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 16 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: 16 · Generated: 2026-10-07 18:23:06

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Cardiofaciocutaneous syndrome	10	10	12
Costello syndrome	9	9	13
Non-immune hydrops fetalis	8	8	45
Noonan syndrome	7	7	37
noonan syndrome with multiple lentigines	7	7	5
Congenital malformation syndromes associated with short stature	5	5	6
Leopard syndrome	5	5	11
Noonan syndrome-like disorder with loose anagen hair	4	4	2
Blepharoptosis	3	3	19
Corticobasal degeneration	3	3	7
Myelomonocytic leukemia	3	3	10
Osteochondroma	2	2	1
Congenital malrotation of intestine	1	1	1
Desmosterolosis	1	1	1
arrhythmogenic cardiomyopathy with variable ectodermal abnormalities	1	1	1
sulfite oxidase deficiency due to molybdenum cofactor deficiency type B2	1	1	1