

GeDiPNet Cluster 19 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 21 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: 21 · Generated: 2026-10-08 20:13:15

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Short-rib thoracic dysplasia	17	17	23
Short rib dysplasia-polydactyly syndrome	15	15	24
Jeune thoracic dystrophy	14	14	33
Jeune syndrome	10	10	42
Saldino Noonan syndrome	10	10	10
Majewski syndrome	8	8	12
Craniodiaphyseal dysplasia	5	5	10
short-rib thoracic dysplasia 11 with or without polydactyly	5	5	1
short-rib thoracic dysplasia 16 with or without polydactyly	5	5	1
short-rib thoracic dysplasia 17 with or without polydactyly	5	5	1
amyotrophic lateral sclerosis, susceptibility to, 24	4	4	1
nephronophthisis 12	4	4	1
short-rib thoracic dysplasia 7 with or without polydactyly	4	4	1
short-rib thoracic dysplasia 8 with or without polydactyly	4	4	1
INTU-related skeletal ciliopathy	3	3	1
short-rib thoracic dysplasia 19 with or without polydactyly	3	3	1
Developmental delay with or without epilepsy	2	2	1
BBS10-related ciliopathy	1	1	1
NIK deficiency	1	1	1
Thoracic malformation	1	1	1
dilated cardiomyopathy 1V	1	1	1