

GeDiPNet Cluster 14 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 23 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: 23 · Generated: 2026-10-07 12:45:44

Disease	Connections in Cluster	Significant Partners ($q < 0.05$)	Curated Genes
Crohn disease	11	11	690
Inflammatory bowel disease	9	9	690
Psoriasis	9	9	731
Sclerosing cholangitis	9	9	230
Ulcerative colitis	9	9	611
Inflammatory skin disease	7	7	76
Ankylosing spondylitis	6	6	313
Eczema	6	6	365
Asthma	5	5	1068
Psoriasis vulgaris	5	5	54
Respiratory system disease	5	5	241
Iga nephropathy	4	4	203
Obstructive pulmonary disease	4	4	559
Benign flecked retina	3	3	1
Multiple sclerosis	3	3	576
neurodevelopmental disorder with short stature, prominent forehead, and feeding difficulties	3	3	1
Autonomic nervous system disease	2	2	2
Intellectual developmental disorder neuropsychiatric	2	2	1
Psoriatic arthritis	2	2	73
Autoinflammatory disease, systemic, with vasculitis	1	1	1
Ehrlich tumor carcinoma	1	1	1
intellectual developmental disorder 59	1	1	1
neurodevelopmental disorder with spasticity, seizures, and brain abnormalities	1	1	1