

GeDiPNet Cluster 47 -- 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 05:59:07

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Autoimmune disease	7	7	202
Common variable immunodeficiency	7	7	75
Diabetes mellitus type 1	7	7	477
Hypothyroidism	7	7	374
Systemic lupus erythematosus	7	7	654
Autoimmune thyroid disease	6	6	144
Celiac disease	6	6	193
Rheumatoid arthritis	4	4	662
Sarcoidosis	4	4	163
isolated sulfite oxidase deficiency	3	3	1
immunodeficiency, common variable, 6	2	2	1
immunodeficiency, common variable, 7	2	2	1
Autoinflammation with pulmonary and cutaneous vasculitis	1	1	1
Autoinflammatory-pancytopenia syndrome	1	1	1
Midline facial cleft	1	1	1
immunodeficiency, common variable, 4	1	1	1