

GeDiPNet Cluster 33 -- Member Diseases

Cluster grouping: label propagation over disease_related's top-5-per-disease shared-gene similarity graph. Cluster size: 18 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: 18 · Generated: 2026-10-07 01:46:46

Disease	Connections in Cluster	Significant Partners (q<0.05)	Curated Genes
Familial hematuria-retinal arteriolar tortuosity-contractures syndrome	11	11	1
Cerebral small vessel disease	10	10	2
Brain small vessel disease	7	7	5
Colpocephaly	7	7	1
Congenital porencephaly	7	7	2
Posttraumatic porencephalic cyst of brain	7	7	2
Retinal arterial tortuosity	7	7	1
Vascular leukoencephalopathy	7	7	2
COL4A1-related disorder	6	6	1
Cerebral palsy	5	5	46
Intracerebral hemorrhage	5	5	21
Prion disease	5	5	17
Cerebral microangiopathy	4	4	4
Hereditary angiopathy with nephropathy, aneurysms, and muscle cramps	4	4	2
Dementia in huntington's disease	1	1	2
Ectopic thyroid tissue	1	1	1
Intellectual developmental disorder hypotonia spastic sleep	1	1	1
brain small vessel disease 3	1	1	1