

GeDiPNet Cluster 23 -- Pairs Within Cluster

Similarity: Jaccard index on shared curated genes (disease_gdp). Significance: upper-tail hypergeometric test, Benjamini-Hochberg FDR-corrected across all tested pairs. See scripts/build_related.php on gedipnet.bicnirrh.res.in. Data as of: 2026-10-07 17:17:47. · Rows: 27 · Generated: 2026-10-07 21:00:49

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Avascular necrosis of bone	Osteonecrosis of medial femoral condyle	0.93333	14	2.082e-48	1.047e-46
Avascular necrosis of bone	Osteonecrosis of the femoral head	0.26415	14	3.683e-36	1.401e-34
Osteonecrosis of medial femoral condyle	Osteonecrosis of the femoral head	0.26415	14	3.683e-36	1.401e-34
Angle closure glaucoma	Primary angle closure glaucoma	0.18519	5	1.709e-12	2.000e-11
Osteonecrosis of medial femoral condyle	Senile cataract	0.12000	3	1.702e-7	1.150e-6
Avascular necrosis of bone	Senile cataract	0.12000	3	1.702e-7	1.150e-6
Osteonecrosis of medial femoral condyle	Raynaud disease	0.12000	3	1.702e-7	1.150e-6
Avascular necrosis of bone	Raynaud disease	0.12000	3	1.702e-7	1.150e-6
Angle closure glaucoma	Avascular necrosis of bone	0.11538	3	2.165e-7	1.438e-6
Angle closure glaucoma	Osteonecrosis of medial femoral condyle	0.11538	3	2.165e-7	1.438e-6
Avascular necrosis of bone	Hypoxia	0.06667	3	3.212e-6	1.730e-5
Hypoxia	Osteonecrosis of medial femoral condyle	0.06667	3	3.212e-6	1.730e-5
Hypospadias	Raynaud disease	0.05660	3	5.295e-6	2.748e-5
Osteonecrosis of medial femoral condyle	Spondylometaphyseal dysplasia	0.07407	2	6.942e-5	2.473e-4
Avascular necrosis of bone	Spondylometaphyseal dysplasia	0.07407	2	6.942e-5	2.473e-4
Angle closure glaucoma	Pulmonary edema	0.06897	2	9.145e-5	3.236e-4
Avascular necrosis of bone	Pulmonary edema	0.06897	2	9.145e-5	3.236e-4
Osteonecrosis of medial femoral condyle	Pulmonary edema	0.06897	2	9.145e-5	3.236e-4
Combined immunodeficiency with autoimmunity and spondylometaphyseal dysplasia	Spondylometaphyseal dysplasia	0.06667	1	9.092e-4	1.575e-3
Axial spondylometaphyseal dysplasia	Spondylometaphyseal dysplasia	0.06667	1	9.092e-4	1.575e-3
Primary angle closure glaucoma	primary angle-closure glaucoma	0.05556	1	1.104e-3	1.824e-3
congenital muscular dystrophy with intellectual disability and severe epilepsy	Primary angle closure glaucoma	0.05556	1	1.104e-3	1.824e-3
Chromosome 5q deletion syndrome	Hypoxia	0.02941	1	2.143e-3	3.042e-3
hereditary fructose intolerance	Hypoxia	0.02941	1	2.143e-3	3.042e-3
Hypoxia	Wernicke encephalopathy	0.02941	1	2.143e-3	3.042e-3
Hypospadias	Rhizomelic limb shortening with dysmorphic features	0.02326	1	2.728e-3	3.664e-3
Hypospadias	schuurs-hoeijmakers syndrome	0.02326	1	2.728e-3	3.664e-3