

GeDiPNet Cluster 87 -- 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 03:00:13. · Rows: 27 · Generated: 2026-10-07 01:11:34

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Corneal dystrophy	Hereditary corneal dystrophy	0.36364	12	6.114e-34	2.257e-32
Polymorphous corneal dystrophy	Posterior polymorphous corneal dystrophy	0.83333	5	1.387e-19	2.717e-18
Corneal dystrophy	Fuchs endothelial dystrophy	0.14286	7	1.983e-14	2.874e-13
Corneal dystrophy	Posterior polymorphous corneal dystrophy	0.15152	5	2.794e-14	3.998e-13
Corneal dystrophy	Polymorphous corneal dystrophy	0.15152	5	2.794e-14	3.998e-13
Hereditary corneal dystrophy	Posterior polymorphous corneal dystrophy	0.28571	4	1.057e-12	1.351e-11
Hereditary corneal dystrophy	Polymorphous corneal dystrophy	0.28571	4	1.057e-12	1.351e-11
Congenital hereditary endothelial dystrophy	Hereditary corneal dystrophy	0.15385	2	5.568e-7	3.597e-6
Fuchs endothelial dystrophy	Hereditary corneal dystrophy	0.09091	3	6.349e-7	4.084e-6
Congenital stromal corneal dystrophy	Corneal dystrophy	0.06061	2	4.184e-6	2.326e-5
Congenital hereditary endothelial dystrophy	Corneal dystrophy	0.06061	2	4.184e-6	2.326e-5
Corneal dystrophy	Corneal endothelial dystrophy	0.06061	2	4.184e-6	2.326e-5
Fuchs endothelial dystrophy	Posterior polymorphous corneal dystrophy	0.07407	2	2.128e-5	1.064e-4
Fuchs endothelial dystrophy	Polymorphous corneal dystrophy	0.07407	2	2.128e-5	1.064e-4
Auditory perceptual disorder	Craniofacial anomalies with anterior segment dysgenesis	0.33333	1	1.299e-4	3.898e-4
Congenital hereditary endothelial dystrophy	Corneal endothelial dystrophy	0.25000	1	2.598e-4	6.403e-4
Craniofacial anomalies with anterior segment dysgenesis	Polymorphous corneal dystrophy	0.16667	1	3.247e-4	7.577e-4
Craniofacial anomalies with anterior segment dysgenesis	Posterior polymorphous corneal dystrophy	0.16667	1	3.247e-4	7.577e-4
Auditory perceptual disorder	Polymorphous corneal dystrophy	0.14286	1	6.494e-4	1.219e-3
Congenital hereditary endothelial dystrophy	Posterior polymorphous corneal dystrophy	0.14286	1	6.494e-4	1.219e-3
Congenital hereditary endothelial dystrophy	Polymorphous corneal dystrophy	0.14286	1	6.494e-4	1.219e-3
Auditory perceptual disorder	Posterior polymorphous corneal dystrophy	0.14286	1	6.494e-4	1.219e-3
Craniofacial anomalies with anterior segment dysgenesis	Hereditary corneal dystrophy	0.07692	1	7.793e-4	1.386e-3
Fuchs endothelial dystrophy	intellectual developmental disorder, autosomal recessive 75, with neuropsychiatric features and variant lissencephaly	0.04167	1	1.494e-3	2.294e-3
Fuchs endothelial dystrophy	neutral lipid storage myopathy	0.04167	1	1.494e-3	2.294e-3
Corneal endothelial dystrophy	Hereditary corneal dystrophy	0.07143	1	1.558e-3	2.360e-3
Corneal endothelial dystrophy	Fuchs endothelial dystrophy	0.04000	1	2.985e-3	3.939e-3