

GeDiPNet Cluster 492 -- 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: 2026-10-20 03:00:19. · Rows: 11 · Generated: 2026-10-19 23:20:30

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Mitochondrial DNA depletion syndrome 12B (cardiomyopathic type), autosomal recessive	Severe early-onset mitochondrial disease and loss of mitochondrial dna copy number	0.50000	1	6.457e-5	1.985e-4
Mitochondrial DNA depletion syndrome 12B (cardiomyopathic type), autosomal recessive	Progressive external ophthalmoplegia with mitochondrial dna deletions 3	0.50000	1	6.457e-5	1.985e-4
Mitochondrial DNA depletion syndrome 12B (cardiomyopathic type), autosomal recessive	Progressive external ophthalmoplegia with mitochondrial dna deletions, autosomal dominant, 2	0.50000	1	6.457e-5	1.985e-4
Progressive external ophthalmoplegia with mitochondrial dna deletions 3	Severe early-onset mitochondrial disease and loss of mitochondrial dna copy number	0.50000	1	6.457e-5	1.985e-4
Progressive external ophthalmoplegia with mitochondrial dna deletions 3	Progressive external ophthalmoplegia with mitochondrial dna deletions, autosomal dominant, 2	0.50000	1	6.457e-5	1.985e-4
Progressive external ophthalmoplegia with mitochondrial dna deletions, autosomal dominant, 2	Severe early-onset mitochondrial disease and loss of mitochondrial dna copy number	0.50000	1	6.457e-5	1.985e-4
Fontaine progeroid syndrome	Mitochondrial DNA depletion syndrome 12B (cardiomyopathic type), autosomal recessive	0.33333	1	1.291e-4	3.269e-4
Fontaine progeroid syndrome	Severe early-onset mitochondrial disease and loss of mitochondrial dna copy number	0.33333	1	1.291e-4	3.269e-4
Fontaine progeroid syndrome	Progressive external ophthalmoplegia with mitochondrial dna deletions 3	0.33333	1	1.291e-4	3.269e-4
Fontaine progeroid syndrome	Progressive external ophthalmoplegia with mitochondrial dna deletions, autosomal dominant, 2	0.33333	1	1.291e-4	3.269e-4
Fontaine progeroid syndrome	Hypertrichosis, progeroid appearance, and mitochondrial dysfunction (gorlin-chaudhry-moss syndrome)	0.33333	1	1.291e-4	3.269e-4