

GeDiPNet Cluster 44 -- 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: 2026-10-08 03:00:12. · Rows: 35 · Generated: 2026-10-08 20:11:47

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Alport syndrome	Digenic alport syndrome	0.60000	3	6.575e-12	7.343e-11
Alport syndrome, x-linked	Digenic alport syndrome	0.60000	3	6.575e-12	7.343e-11
Alport syndrome	Alport syndrome, x-linked	0.50000	3	2.630e-11	2.787e-10
Collagen vi-related myopathy	Digenic alport syndrome	0.42857	3	3.288e-11	3.433e-10
Alport syndrome	Collagen vi-related myopathy	0.37500	3	1.315e-10	1.299e-9
Alport syndrome, x-linked	Collagen vi-related myopathy	0.37500	3	1.315e-10	1.299e-9
Digenic alport syndrome	Hematuria	0.25000	3	2.712e-10	2.600e-9
Digenic alport syndrome	Steroid-resistant nephrotic syndrome	0.21429	3	4.701e-10	4.410e-9
Alport syndrome, x-linked	Hematuria	0.23077	3	1.084e-9	9.833e-9
Alport syndrome	Hematuria	0.23077	3	1.084e-9	9.833e-9
Alport syndrome, x-linked	Steroid-resistant nephrotic syndrome	0.20000	3	1.880e-9	1.658e-8
Alport syndrome	Steroid-resistant nephrotic syndrome	0.20000	3	1.880e-9	1.658e-8
Collagen vi-related myopathy	Hematuria	0.20000	3	5.418e-9	4.570e-8
Collagen vi-related myopathy	Steroid-resistant nephrotic syndrome	0.17647	3	9.389e-9	7.568e-8
Alport syndrome, x-linked	X-linked diffuse leiomyomatosis with alport syndrome	0.40000	2	5.062e-8	3.718e-7
Hematuria	Steroid-resistant nephrotic syndrome	0.13636	3	7.727e-8	5.518e-7
Leiomyoma	X-linked diffuse leiomyomatosis with alport syndrome	0.18182	2	3.796e-7	2.400e-6
Alport syndrome, x-linked	Leiomyoma	0.15385	2	2.276e-6	1.259e-5
hearing loss, X-linked 6	X-linked diffuse leiomyomatosis with alport syndrome	0.33333	1	1.299e-4	3.908e-4
Intellectual developmental disorder autism speech dysmorphic	Intellectual disability, autism, speech apraxia, craniofacial dysmorphism syndrome	0.33333	1	1.299e-4	3.908e-4
Alport syndrome, x-linked	hearing loss, X-linked 6	0.20000	1	2.598e-4	6.484e-4
Alport syndrome	Midface hypoplasia-hearing impairment-elliptocytosis-nephrocalcinosis syndrome	0.20000	1	2.598e-4	6.484e-4
Digenic alport syndrome	X-linked diffuse leiomyomatosis with alport syndrome	0.20000	1	3.896e-4	8.637e-4
Diffuse mesangial sclerosis	Digenic alport syndrome	0.20000	1	3.896e-4	8.637e-4
Digenic alport syndrome	Intellectual disability, autism, speech apraxia, craniofacial dysmorphism syndrome	0.20000	1	3.896e-4	8.637e-4
Alport syndrome	Intellectual disability, autism, speech apraxia, craniofacial dysmorphism syndrome	0.16667	1	5.195e-4	1.058e-3
Alport syndrome, x-linked	Intellectual disability, autism, speech apraxia, craniofacial dysmorphism syndrome	0.16667	1	5.195e-4	1.058e-3
Alport syndrome	Diffuse mesangial sclerosis	0.16667	1	5.195e-4	1.058e-3
Alport syndrome, x-linked	Diffuse mesangial sclerosis	0.16667	1	5.195e-4	1.058e-3
hearing loss, X-linked 6	Leiomyoma	0.09091	1	6.494e-4	1.239e-3

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Collagen vi-related myopathy	Intellectual disability, autism, speech apraxia, craniofacial dysmorphism syndrome	0.12500	1	7.792e-4	1.404e-3
Collagen vi-related myopathy	Diffuse mesangial sclerosis	0.12500	1	7.792e-4	1.404e-3
nephrotic syndrome, type 21	Steroid-resistant nephrotic syndrome	0.07143	1	8.443e-4	1.497e-3
Diaphragm disease	Leiomyoma	0.08333	1	1.298e-3	2.060e-3
Diffuse mesangial sclerosis	Hematuria	0.07692	1	1.428e-3	2.224e-3