

GeDiPNet Cluster 22 -- 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: 37 · Generated: 2026-10-07 19:07:07

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Myositis	Systemic sclerosis	0.21019	33	4.074e-54	2.285e-52
Scleroderma	Systemic sclerosis	0.14599	20	1.546e-36	5.968e-35
Crest syndrome	Systemic sclerosis	0.11111	15	1.397e-27	3.896e-26
Sjogren syndrome	Systemic sclerosis	0.09890	18	2.244e-22	4.745e-21
Myositis	Sjogren syndrome	0.11765	14	9.586e-21	1.901e-19
Dry eye syndrome	Sjogren syndrome	0.10256	12	2.090e-17	3.500e-16
Crest syndrome	Diffuse cutaneous systemic sclerosis	0.18421	7	6.921e-16	1.051e-14
Myositis	Polymyositis	0.10526	8	1.153e-14	1.620e-13
Crest syndrome	Systemic scleroderma	0.19355	6	1.458e-14	2.031e-13
Polymyositis	Sjogren syndrome	0.09302	8	4.132e-14	5.523e-13
Crest syndrome	Myositis	0.09211	7	1.195e-12	1.441e-11
Diffuse cutaneous systemic sclerosis	Scleroderma	0.13043	6	2.014e-12	2.346e-11
Diffuse cutaneous systemic sclerosis	Systemic scleroderma	0.14706	5	1.388e-11	1.519e-10
Dermatomyositis	Polymyositis	0.10204	5	6.060e-10	5.614e-9
Kawasaki disease	Sjogren syndrome	0.05426	7	1.650e-8	1.303e-7
Dermatomyositis	Systemic scleroderma	0.09302	4	1.806e-8	1.421e-7
Crest syndrome	Scleroderma	0.08696	4	5.124e-8	3.761e-7
Dermatomyositis	Diffuse cutaneous systemic sclerosis	0.07843	4	1.159e-7	8.084e-7
Dermatomyositis	Irritant dermatitis	0.07895	3	6.156e-7	3.766e-6
Kawasaki disease	Polymyositis	0.04819	4	1.877e-6	1.055e-5
Polymyositis	Scleroderma	0.06250	3	8.103e-6	4.077e-5
Irritant dermatitis	Systemic scleroderma	0.08696	2	3.176e-5	1.473e-4
Dry eye syndrome	Polymyositis	0.03896	3	7.046e-5	2.508e-4
Crest syndrome	spinocerebellar ataxia, autosomal recessive 25	0.04545	1	1.364e-3	2.146e-3
Crest syndrome	TTC8-related ciliopathy	0.04545	1	1.364e-3	2.146e-3
autosomal systemic lupus erythematosus type 16	Crest syndrome	0.04545	1	1.364e-3	2.146e-3
Diffuse cutaneous systemic sclerosis	multiple self-healing squamous epithelioma	0.04167	1	1.494e-3	2.311e-3
multiple self-healing squamous epithelioma	Scleroderma	0.03448	1	1.818e-3	2.675e-3
immunodeficiency 25	Scleroderma	0.03448	1	1.818e-3	2.675e-3
developmental and epileptic encephalopathy, 41	Myositis	0.01613	1	3.962e-3	5.015e-3

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
autosomal systemic lupus erythematosus type 16	Myositis	0.01613	1	3.962e-3	5.015e-3
Myositis	spinocerebellar ataxia, autosomal recessive 25	0.01613	1	3.962e-3	5.015e-3
Autoinflammatory syndrome, familial, behcet-like	Myositis	0.01613	1	3.962e-3	5.015e-3
Autoinflammatory syndrome, familial, behcet-like	Sjogren syndrome	0.01389	1	4.611e-3	5.733e-3
Myositis	Neuroocular syndrome	0.01587	1	7.908e-3	9.194e-3
autosomal systemic lupus erythematosus type 16	Systemic sclerosis	0.00775	1	8.313e-3	9.633e-3
Neuroocular syndrome	Systemic sclerosis	0.00769	1	1.656e-2	1.819e-2