

GeDiPNet Cluster 176 -- 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: 20 · Generated: 2026-10-07 07:48:07

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Combined cellular and humoral immune defects with granulomas	Combined immunodeficiency with skin granulomas	0.66667	2	8.436e-9	7.203e-8
Combined cellular and humoral immune defects with granulomas	Combined immunodeficiency with granulomatosis	0.50000	2	2.531e-8	2.035e-7
Combined immunodeficiency with granulomatosis	Combined immunodeficiency with skin granulomas	0.50000	2	2.531e-8	2.035e-7
Combined immunodeficiency with skin granulomas	Omenn syndrome	0.18182	2	3.796e-7	2.527e-6
Combined cellular and humoral immune defects with granulomas	Omenn syndrome	0.18182	2	3.796e-7	2.527e-6
Combined immunodeficiency with granulomatosis	Omenn syndrome	0.16667	2	1.138e-6	6.993e-6
Combined immunodeficiency with skin granulomas	recombinase activating gene 2 deficiency	0.33333	1	1.299e-4	3.898e-4
recombinase activating gene 2 deficiency	Salla disease	0.33333	1	1.299e-4	3.898e-4
free sialic acid storage disease	Salla disease	0.33333	1	1.299e-4	3.898e-4
Combined immunodeficiency with skin granulomas	recombinase activating gene 1 deficiency	0.33333	1	1.299e-4	3.898e-4
Combined cellular and humoral immune defects with granulomas	recombinase activating gene 2 deficiency	0.33333	1	1.299e-4	3.898e-4
Combined cellular and humoral immune defects with granulomas	recombinase activating gene 1 deficiency	0.33333	1	1.299e-4	3.898e-4
Combined immunodeficiency with granulomatosis	recombinase activating gene 2 deficiency	0.25000	1	1.948e-4	5.278e-4
Combined immunodeficiency with granulomatosis	recombinase activating gene 1 deficiency	0.25000	1	1.948e-4	5.278e-4
Combined immunodeficiency with skin granulomas	Salla disease	0.25000	1	2.598e-4	6.403e-4
Combined cellular and humoral immune defects with granulomas	Salla disease	0.25000	1	2.598e-4	6.403e-4
Combined immunodeficiency with granulomatosis	Salla disease	0.20000	1	3.896e-4	8.521e-4
Omenn syndrome	recombinase activating gene 1 deficiency	0.09091	1	6.494e-4	1.219e-3
Omenn syndrome	recombinase activating gene 2 deficiency	0.09091	1	6.494e-4	1.219e-3
Omenn syndrome	severe combined immunodeficiency due to DCLRE1C deficiency	0.09091	1	6.494e-4	1.219e-3