

GeDiPNet Cluster 55 -- 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: 2026-10-09 03:00:12. · Rows: 47 · Generated: 2026-10-08 22:40:24

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Mandibuloacral dysostosis	Mandibuloacral dysplasia	0.60000	3	6.575e-12	7.307e-11
Mandibuloacral dysostosis	Restrictive dermopathy	0.50000	2	2.531e-8	1.927e-7
Mandibuloacral dysplasia	Restrictive dermopathy	0.40000	2	5.062e-8	3.709e-7
Lipoatrophic diabetes mellitus	Severe lipodystrophic laminopathy	0.50000	1	6.494e-5	2.329e-4
Lipoatrophic diabetes mellitus	Malouf syndrome	0.50000	1	6.494e-5	2.329e-4
Malouf syndrome	Severe lipodystrophic laminopathy	0.50000	1	6.494e-5	2.329e-4
Emery dreifuss muscular dystrophy	Malouf syndrome	0.50000	1	6.494e-5	2.329e-4
Emery dreifuss muscular dystrophy	Lipoatrophic diabetes mellitus	0.50000	1	6.494e-5	2.329e-4
Emery dreifuss muscular dystrophy	Severe lipodystrophic laminopathy	0.50000	1	6.494e-5	2.329e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Malouf syndrome	0.50000	1	6.494e-5	2.329e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Lipoatrophic diabetes mellitus	0.50000	1	6.494e-5	2.329e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Severe lipodystrophic laminopathy	0.50000	1	6.494e-5	2.329e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Emery dreifuss muscular dystrophy	0.50000	1	6.494e-5	2.329e-4
dilated cardiomyopathy 1A	Malouf syndrome	0.50000	1	6.494e-5	2.329e-4
dilated cardiomyopathy 1A	Lipoatrophic diabetes mellitus	0.50000	1	6.494e-5	2.329e-4
dilated cardiomyopathy 1A	Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	0.50000	1	6.494e-5	2.329e-4
dilated cardiomyopathy 1A	Severe lipodystrophic laminopathy	0.50000	1	6.494e-5	2.329e-4
dilated cardiomyopathy 1A	Emery dreifuss muscular dystrophy	0.50000	1	6.494e-5	2.329e-4
obsolete lethal restrictive dermopathy	Tight skin contracture syndrome	0.50000	1	6.494e-5	2.329e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Restrictive dermopathy	0.33333	1	1.299e-4	3.929e-4
Restrictive dermopathy	Tight skin contracture syndrome	0.33333	1	1.299e-4	3.929e-4
Restrictive dermopathy	Severe lipodystrophic laminopathy	0.33333	1	1.299e-4	3.929e-4
Emery dreifuss muscular dystrophy	Restrictive dermopathy	0.33333	1	1.299e-4	3.929e-4
obsolete lethal restrictive dermopathy	Restrictive dermopathy	0.33333	1	1.299e-4	3.929e-4
Mandibuloacral dysostosis	Tight skin contracture syndrome	0.25000	1	1.948e-4	5.350e-4
Emery dreifuss muscular dystrophy	Mandibuloacral dysostosis	0.25000	1	1.948e-4	5.350e-4
Mandibuloacral dysostosis	Severe lipodystrophic laminopathy	0.25000	1	1.948e-4	5.350e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Mandibuloacral dysostosis	0.25000	1	1.948e-4	5.350e-4
Mandibuloacral dysostosis	obsolete lethal restrictive dermopathy	0.25000	1	1.948e-4	5.350e-4
Mandibuloacral dysplasia	Tight skin contracture syndrome	0.20000	1	2.598e-4	6.505e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Malouf syndrome	Werner syndrome	0.20000	1	2.598e-4	6.505e-4
Emery dreifuss muscular dystrophy	Werner syndrome	0.20000	1	2.598e-4	6.505e-4
Severe lipodystrophic laminopathy	Werner syndrome	0.20000	1	2.598e-4	6.505e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Werner syndrome	0.20000	1	2.598e-4	6.505e-4
Lipoatrophic diabetes mellitus	Werner syndrome	0.20000	1	2.598e-4	6.505e-4
Mandibuloacral dysplasia	obsolete lethal restrictive dermopathy	0.20000	1	2.598e-4	6.505e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Mandibuloacral dysplasia	0.20000	1	2.598e-4	6.505e-4
Mandibuloacral dysplasia	Severe lipodystrophic laminopathy	0.20000	1	2.598e-4	6.505e-4
Emery dreifuss muscular dystrophy	Mandibuloacral dysplasia	0.20000	1	2.598e-4	6.505e-4
Congenital small ears	Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	0.16667	1	3.247e-4	7.705e-4
Congenital small ears	Severe lipodystrophic laminopathy	0.16667	1	3.247e-4	7.705e-4
Congenital small ears	Emery dreifuss muscular dystrophy	0.16667	1	3.247e-4	7.705e-4
Emery-dreifuss muscular dystrophy	Lipoatrophic diabetes mellitus	0.12500	1	4.546e-4	9.721e-4
Dilated cardiomyopathy-hypergonadotropic hypogonadism syndrome	Emery-dreifuss muscular dystrophy	0.12500	1	4.546e-4	9.721e-4
Emery-dreifuss muscular dystrophy	Severe lipodystrophic laminopathy	0.12500	1	4.546e-4	9.721e-4
Emery dreifuss muscular dystrophy	Emery-dreifuss muscular dystrophy	0.12500	1	4.546e-4	9.721e-4
arrhythmogenic right ventricular dysplasia 5	Emery-dreifuss muscular dystrophy	0.12500	1	4.546e-4	9.721e-4