

GeDiPNet Cluster 127 -- 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: 18 · Generated: 2026-10-07 17:42:58

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Bone fragility with contractures, arterial rupture, and deafness	Osteoporosis-pseudoglioma syndrome	0.98000	49	4.281e-143	7.525e-141
Bone fragility with contractures, arterial rupture, and deafness	Osteogenesis imperfecta	0.45902	28	1.136e-65	7.741e-64
Osteogenesis imperfecta	Osteoporosis-pseudoglioma syndrome	0.45902	28	1.136e-65	7.741e-64
Bone fragility with contractures, arterial rupture, and deafness	Desbuquois syndrome	0.06563	38	1.918e-45	9.204e-44
Desbuquois syndrome	Osteoporosis-pseudoglioma syndrome	0.06563	38	1.918e-45	9.204e-44
Bone fragility with contractures, arterial rupture, and deafness	Larsen syndrome	0.15517	9	3.664e-19	6.664e-18
Larsen syndrome	Osteoporosis-pseudoglioma syndrome	0.15517	9	3.664e-19	6.664e-18
Osteoporosis	Osteoporosis-pseudoglioma syndrome	0.05946	11	8.144e-13	9.950e-12
Bone fragility with contractures, arterial rupture, and deafness	Osteoporosis	0.05946	11	8.144e-13	9.950e-12
Osteogenesis imperfecta	Osteoporosis	0.05682	10	2.163e-12	2.506e-11
Cole-carpenter syndrome	Osteogenesis imperfecta	0.07500	3	1.502e-8	1.189e-7
Bone fragility with contractures, arterial rupture, and deafness	Cole-carpenter syndrome	0.06000	3	3.028e-8	2.300e-7
Cole-carpenter syndrome	Osteoporosis-pseudoglioma syndrome	0.06000	3	3.028e-8	2.300e-7
Larsen syndrome	skeletal dysplasia, mild, with joint laxity and advanced bone age	0.05556	1	1.104e-3	1.824e-3
ehlers-danlos syndrome, spondylodysplastic type, 1	Larsen syndrome	0.05556	1	1.104e-3	1.824e-3
ehlers-danlos syndrome, spondylodysplastic type, 1	Osteoporosis-pseudoglioma syndrome	0.02000	1	3.182e-3	4.168e-3
Bone fragility with contractures, arterial rupture, and deafness	ehlers-danlos syndrome, spondylodysplastic type, 1	0.02000	1	3.182e-3	4.168e-3
Desbuquois syndrome	neurodevelopmental disorder with hypotonia, facial dysmorphism, and brain abnormalities	0.00176	1	3.682e-2	3.867e-2