

GeDiPNet Cluster 124 -- 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: 31 · Generated: 2026-10-07 16:44:25

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Lissencephaly	Macrogyria	0.50943	27	4.229e-69	2.999e-67
Congenital brain malformation	Congenital hypoplasia of part of brain	0.94444	17	2.334e-57	1.367e-55
Congenital brain malformation	Microgyria	0.94444	17	2.334e-57	1.367e-55
Congenital hypoplasia of part of brain	Microgyria	0.94444	17	2.334e-57	1.367e-55
Hydranencephaly	Microgyria	0.73913	17	6.145e-53	3.374e-51
Congenital brain malformation	Hydranencephaly	0.73913	17	6.145e-53	3.374e-51
Congenital hypoplasia of part of brain	Hydranencephaly	0.73913	17	6.145e-53	3.374e-51
Macrogyria	Microgyria	0.56667	17	1.211e-49	6.317e-48
Congenital hypoplasia of part of brain	Macrogyria	0.56667	17	1.211e-49	6.317e-48
Congenital brain malformation	Macrogyria	0.56667	17	1.211e-49	6.317e-48
Hydranencephaly	Macrogyria	0.52941	18	6.893e-49	3.525e-47
Congenital hypoplasia of part of brain	Lissencephaly	0.33333	17	2.298e-44	1.071e-42
Lissencephaly	Microgyria	0.33333	17	2.298e-44	1.071e-42
Congenital brain malformation	Lissencephaly	0.33333	17	2.298e-44	1.071e-42
Hydranencephaly	Lissencephaly	0.32727	18	3.578e-43	1.599e-41
Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay	Lissencephaly	0.06098	5	1.027e-7	7.207e-7
Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay	Macrogyria	0.06452	4	5.732e-7	3.512e-6
Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay	Congenital brain malformation	0.05882	3	7.803e-6	3.941e-5
Cerebellar hypoplasia/atrophy, epilepsy, and global developmental delay	Congenital hypoplasia of part of brain	0.05882	3	7.803e-6	3.941e-5
ciliopathy-IFT74	Microgyria	0.05556	1	1.104e-3	1.824e-3
joubert syndrome 36	Microgyria	0.05556	1	1.104e-3	1.824e-3
Congenital hypoplasia of part of brain	joubert syndrome 36	0.05556	1	1.104e-3	1.824e-3
Congenital brain malformation	joubert syndrome 36	0.05556	1	1.104e-3	1.824e-3
joubert syndrome 14	Microgyria	0.05556	1	1.104e-3	1.824e-3
Congenital hypoplasia of part of brain	joubert syndrome 14	0.05556	1	1.104e-3	1.824e-3
Congenital brain malformation	joubert syndrome 14	0.05556	1	1.104e-3	1.824e-3
ciliopathy-IFT74	Congenital brain malformation	0.05556	1	1.104e-3	1.824e-3
ciliopathy-IFT74	Congenital hypoplasia of part of brain	0.05556	1	1.104e-3	1.824e-3
Hydranencephaly	joubert syndrome 14	0.04348	1	1.429e-3	2.224e-3
Hydranencephaly	joubert syndrome 36	0.04348	1	1.429e-3	2.224e-3

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
joubert syndrome 36	Macrogyria	0.03333	1	1.883e-3	2.760e-3