

GeDiPNet Cluster 29 -- 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 03:00:12. · Rows: 53 · Generated: 2026-10-07 05:25:58

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Aphasia	Commisural aphasia	0.66667	2	8.436e-9	7.203e-8
Commisural aphasia	Postictal aphasia	0.66667	2	8.436e-9	7.203e-8
Commisural aphasia	Dejerine-lichtheim phenomenon	0.66667	2	8.436e-9	7.203e-8
Commisural aphasia	Syntactic aphasia	0.66667	2	8.436e-9	7.203e-8
Aphasia	Postictal aphasia	0.66667	2	8.436e-9	7.203e-8
Cholesterol embolism	Intracranial embolism and thrombosis	0.66667	2	8.436e-9	7.203e-8
Dejerine-lichtheim phenomenon	Postictal aphasia	0.66667	2	8.436e-9	7.203e-8
Dejerine-lichtheim phenomenon	Syntactic aphasia	0.66667	2	8.436e-9	7.203e-8
Postictal aphasia	Syntactic aphasia	0.66667	2	8.436e-9	7.203e-8
Aphasia	Syntactic aphasia	0.66667	2	8.436e-9	7.203e-8
Aphasia	Dejerine-lichtheim phenomenon	0.66667	2	8.436e-9	7.203e-8
Dysphasia	Syntactic aphasia	0.40000	2	5.062e-8	3.915e-7
Dysphasia	Postictal aphasia	0.40000	2	5.062e-8	3.915e-7
Dejerine-lichtheim phenomenon	Dysphasia	0.40000	2	5.062e-8	3.915e-7
Commisural aphasia	Dysphasia	0.40000	2	5.062e-8	3.915e-7
Aphasia	Dysphasia	0.40000	2	5.062e-8	3.915e-7
Arterial occlusive disease	Intracranial embolism and thrombosis	0.20000	2	3.037e-7	2.061e-6
Arterial occlusive disease	Cholesterol embolism	0.20000	2	3.037e-7	2.061e-6
Brain edema	Cholesterol embolism	0.18182	2	3.796e-7	2.527e-6
Brain edema	Intracranial embolism and thrombosis	0.18182	2	3.796e-7	2.527e-6
Intracranial embolism and thrombosis	Intracranial hemorrhage	0.14286	2	6.580e-7	4.214e-6
Cholesterol embolism	Intracranial hemorrhage	0.14286	2	6.580e-7	4.214e-6
Brain edema	Hematoma	0.16667	2	1.138e-6	6.993e-6
Brain edema	Spinal cord compression	0.16667	2	1.138e-6	6.993e-6
Hematoma	Intracranial hemorrhage	0.13333	2	1.973e-6	1.158e-5
Arterial occlusive disease	Brain edema	0.11111	2	1.363e-5	6.985e-5
Arterial occlusive disease	Intracranial hemorrhage	0.09524	2	2.361e-5	1.175e-4
Intracranial embolism and thrombosis	quebec platelet disorder	0.33333	1	1.299e-4	3.898e-4
Cardiac tamponade	Intracranial embolism and thrombosis	0.33333	1	1.299e-4	3.898e-4
Cholesterol embolism	quebec platelet disorder	0.33333	1	1.299e-4	3.898e-4

Disease A	Disease B	Similarity Score	Shared Genes	P-value	FDR Q-value
Cardiac tamponade	Dejerine-lichtheim phenomenon	0.33333	1	1.299e-4	3.898e-4
Cardiac tamponade	Commisural aphasia	0.33333	1	1.299e-4	3.898e-4
Cardiac tamponade	Cholesterol embolism	0.33333	1	1.299e-4	3.898e-4
Cardiac tamponade	Postictal aphasia	0.33333	1	1.299e-4	3.898e-4
Aphasia	Cardiac tamponade	0.33333	1	1.299e-4	3.898e-4
Cardiac tamponade	Spinal cord compression	0.25000	1	1.948e-4	5.278e-4
Cardiac tamponade	Hematoma	0.25000	1	1.948e-4	5.278e-4
Asthenozoospermia	quebec platelet disorder	0.25000	1	1.948e-4	5.278e-4
Aphasia	Cholesterol embolism	0.25000	1	2.598e-4	6.403e-4
Cholesterol embolism	Postictal aphasia	0.25000	1	2.598e-4	6.403e-4
Aphasia	Intracranial embolism and thrombosis	0.25000	1	2.598e-4	6.403e-4
Intracranial embolism and thrombosis	Postictal aphasia	0.25000	1	2.598e-4	6.403e-4
Cardiac injury	dilated cardiomyopathy 1D	0.20000	1	2.598e-4	6.403e-4
Cardiac injury	quebec platelet disorder	0.20000	1	2.598e-4	6.403e-4
Asthenozoospermia	Intracranial embolism and thrombosis	0.20000	1	3.896e-4	8.521e-4
Asthenozoospermia	Cholesterol embolism	0.20000	1	3.896e-4	8.521e-4
Aphasia	Hematoma	0.20000	1	3.896e-4	8.521e-4
Aphasia	Spinal cord compression	0.20000	1	3.896e-4	8.521e-4
Postictal aphasia	Spinal cord compression	0.20000	1	3.896e-4	8.521e-4
Cholesterol embolism	Spinal cord compression	0.20000	1	3.896e-4	8.521e-4
Cardiac injury	Cholesterol embolism	0.16667	1	5.195e-4	1.041e-3
Cardiac injury	Intracranial embolism and thrombosis	0.16667	1	5.195e-4	1.041e-3
Arterial occlusive disease	Hepatic lipase deficiency	0.10000	1	5.845e-4	1.135e-3