

We see that Gephi divides the network into 41 modularity classes (labeled with numbers 0-40). These modularity classes have a range of sizes, with the largest being comprised of 14.26% of the total nodes (209 nodes out of 1466) and the smallest being comprised of only 0.07% (1 node out of 1466). The full list of which modularity class each node belongs to can be found [here](#). Glioblastoma itself is in modularity class 4.

- 0. Modularity Class 0** (140 nodes): Leukodystrophies and Related Conditions
- 1. Modularity Class 1** (18 nodes): Focal Sensory Auditory Seizures
- 2. Modularity Class 2** (52 nodes): Dystonia and Mental Health Conditions
- 3. Modularity Class 3** (75 nodes): Nervous System Conditions
- 4. Modularity Class 4** (2 nodes): Glioblastoma
- 5. Modularity Class 5** (28 nodes): Speech/Language-Related Conditions
- 6. Modularity Class 6** (58 nodes): Alzheimer's Disease
- 7. Modularity Class 7** (2 nodes): Mosquito-borne Viral Encephalitis
- 8. Modularity Class 8** (1 node): Marchiafava-Bignami disease
- 9. Modularity Class 9** (1 node): Post-Polio Syndrome
- 10. Modularity Class 10** (1 node): X-Linked Conditions
- 11. Modularity Class 11** (1 node): Botulism
- 12. Modularity Class 12** (209 nodes): Movement disorders
- 13. Modularity Class 13** (1 node): Trichinosis
- 14. Modularity Class 14** (58 nodes): Sensory and Motor Conditions
- 15. Modularity Class 15** (20 nodes): Gastrointestinal Tract-Related Conditions
- 16. Modularity Class 16** (61 nodes): Developmental Disorders/Rett Syndrome
- 17. Modularity Class 17** (75 nodes): Cerebrovascular Conditions
- 18. Modularity Class 18** (1 node): Idiopathic Hypersomnia
- 19. Modularity Class 19** (81 nodes): Encephalopathies and Associated Conditions
- 20. Modularity Class 20** (1 node): Paroxysmal Hemicrania
- 21. Modularity Class 21** (94 nodes): Parkinsonism, Progressive Supranuclear Palsy, Dementia, and associated conditions
- 22. Modularity Class 22** (65 nodes): Neurodegeneration with Brain Iron Accumulation and Dystonias
- 23. Modularity Class 23** (1 node): Burning Mouth Syndrome
- 24. Modularity Class 24** (27 nodes): Tumors
- 25. Modularity Class 25** (1 node): New-Onset Refractory Status Epilepticus
- 26. Modularity Class 26** (1 node): Neurocysticercosis
- 27. Modularity Class 27** (156 nodes): Amyotrophic Lateral Sclerosis
- 28. Modularity Class 28** (1 node): Subependymal Nodular Heterotopia
- 29. Modularity Class 29** (1 node): Amoebiasis Due to Free-Living Amoebae
- 30. Modularity Class 30** (2 nodes): Acute Disseminated Encephalitis and Encephalomyelitis
- 31. Modularity Class 31** (71 nodes): Prion Diseases
- 32. Modularity Class 32** (3 nodes): Viral Infections/Zoonotic Diseases
- 33. Modularity Class 33** (1 node): Opsoclonus-Myoclonus Syndrome
- 34. Modularity Class 34** (1 node): Disembarkment Syndrome
- 35. Modularity Class 35** (1 node): Progressive Multifocal Leukoencephalopathy

- 36. Modularity Class 36** (3 nodes): Childhood Developmental and Mental Disorders
- 37. Modularity Class 37** (3 nodes): Parasitic Infections
- 38. Modularity Class 38** (132 nodes): Seizures/Epilepsies
- 39. Modularity Class 39** (1 node): Reversible Cerebral Vasoconstriction Syndrome
- 40. Modularity Class 40** (15 nodes): Corpus Callosum Conditions