

Expanding the disease network of Glioblastoma Multiforme via topological analysis

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List of Supplementary files:

Supplementary File S1: Disease-associated genes for 3 Unified Medical Language System (UMLS) IDs in DisGeNET – unfiltered, Complete genelist (Tables S1, S2, S3, S4)

Supplementary File S2: Curated and filtered disease-gene associations used for network construction (Table S5)

Supplementary File S3: Results

- List of 33 candidates (Table S6)
- Known candidates (Table S7)
- Novel candidates – evidence table (Table S8)
- Novel candidates – IPA analysis (Table S9)
- Differential Gene-expression – glioVis (Table S10)

Supplementary File S4: Disease involvement and pathway analysis (Tables S11 and S12)

Supplementary File S5: Supplementary figures

Figure S1 – Gene expression

Figure S2 – Survival curves