

TumorMet-repository

- Kidney
 - sample_sheet.tsv: GDC samples metadata
 - dictionary_ids.xlsx: Correspondence BioModels-GDC sample ids
 - Metabolites-based
 - Metabolites-based_tissue: Metabolites-based networks derived from Brain tissue model in graphml format. The networks are weighted, directed and edges simplified by MeanSum strategy. The name of the networks files reports the TCGA id.
 - Metabolites-based_PDGSMMs: Metabolites-based networks from PDGSMMs (Biomodels) in graphml format. The networks are weighted and directed. The name of the networks files reports the PDGSMMs model id.
 - Enzymes-based
 - Enzymes-based_PDGSMMs: Enzymes-based networks from PDGSMMs (Biomodels) in graphml format. The networks are weighted and directed. The name of the networks files reports the PDGSMMs model id.
 - Reactions-based
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- Brain
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- Ovary
 - sample_sheet.tsv: GDC samples metadata
 - sample_sheet_subtypes.tsv: GDC samples assignment of HGSOC subtypes
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- Prostate
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- Simplified_networks
 - Kidney
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 - eigen_simplified_441_nodes: Metabolites_based networks simplified to 441 nodes based on eigen centrality scores. The networks are weighted, directed and edges simplified by MeanSum strategy. The name of the networks files reports the TCGA id.
 - eigen_simplified_1034_nodes: Metabolites_based networks simplified to 1034 nodes based on eigen centrality scores. The networks are weighted, directed and edges simplified by MeanSum strategy. The name of the networks files reports the TCGA id.
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 - eigen_simplified_312_nodes: Metabolites_based networks simplified to 312 nodes based on eigen centrality scores. The networks are weighted, directed and edges simplified by MeanSum strategy. The name of the networks files reports the TCGA id.
 - eigen_simplified_1017_nodes: Metabolites_based networks simplified to 1017 nodes based on eigen centrality scores. The networks are weighted, directed and edges simplified by MeanSum strategy. The name of the networks files reports the TCGA id.

Scheme of the content of the TumorMet repository

