

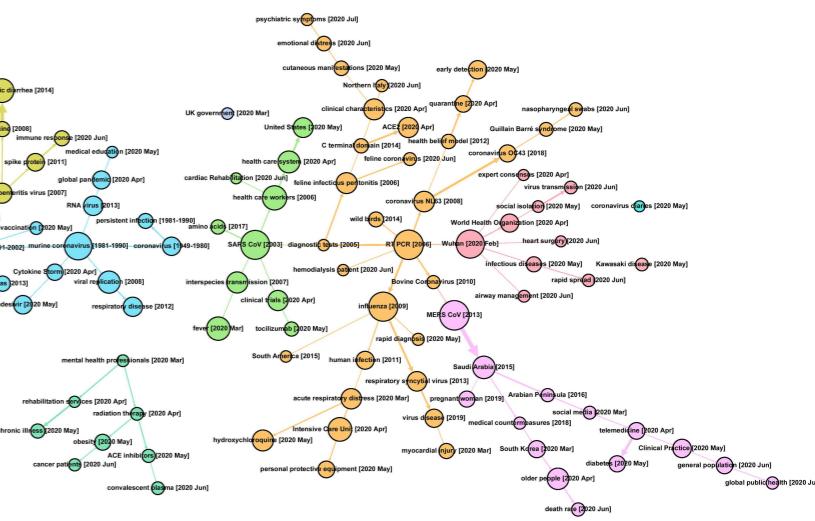
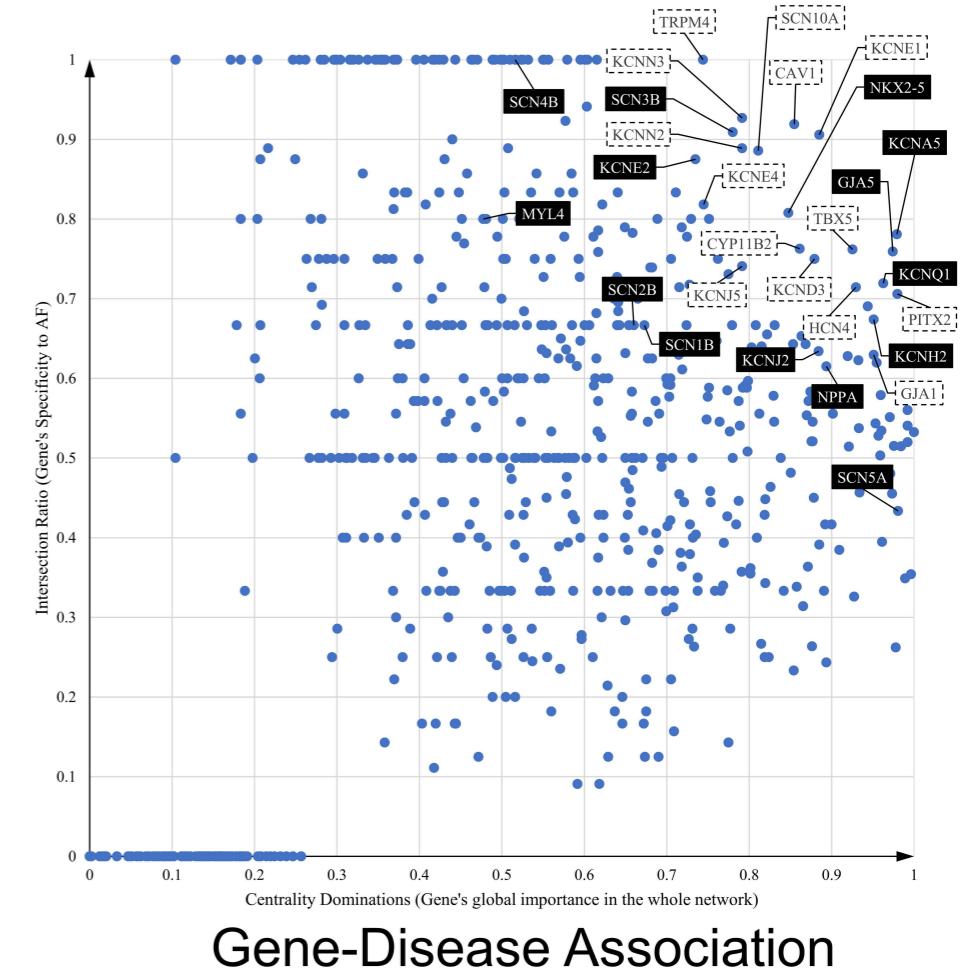
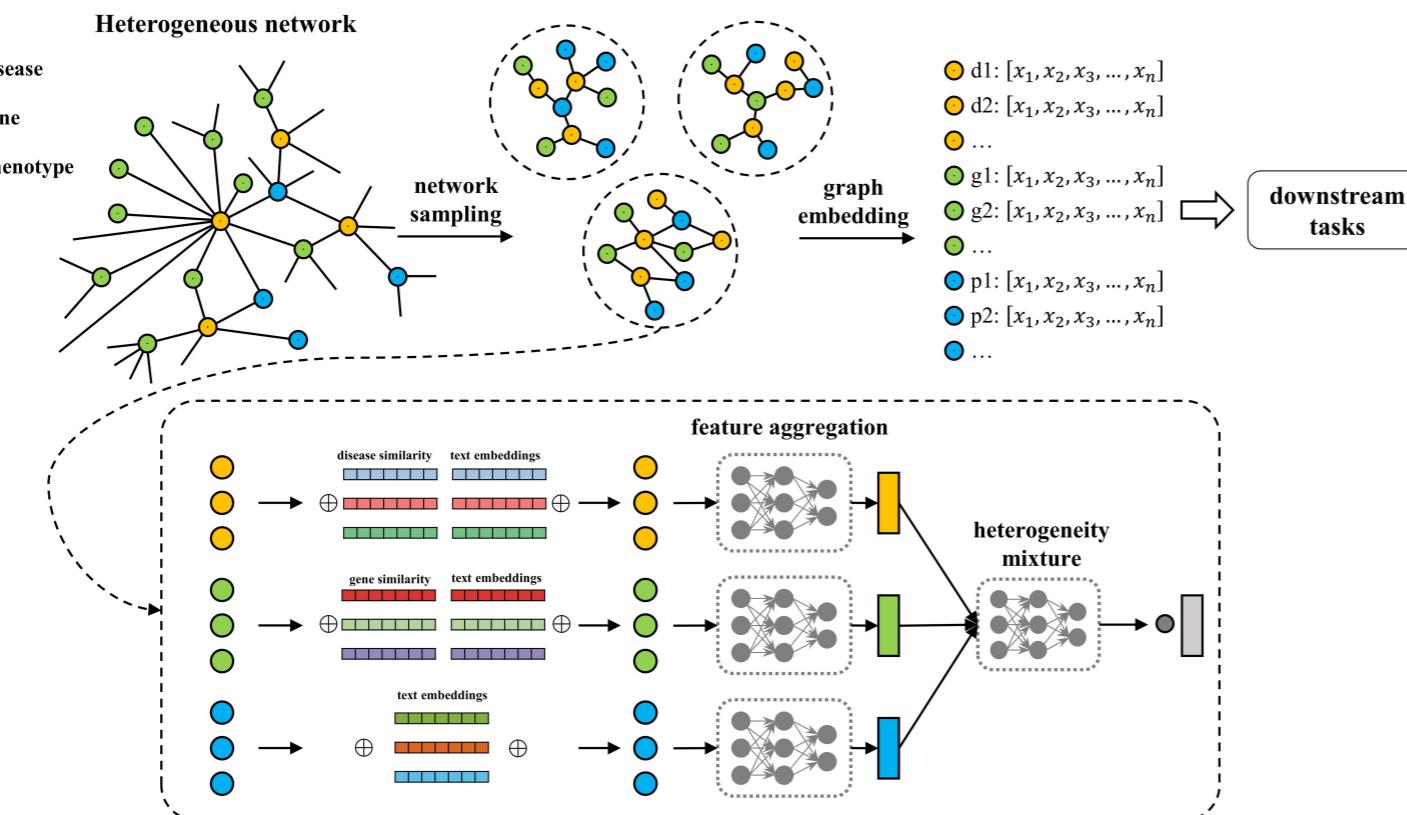
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## *Objective 1: Analysing genome and gene expression (GGE) data associations through uncertainty learning*

Our team has achieved significant progresses on identifying the associations between genes and health characteristics through intelligent bibliometrics (for Task 1.1) and identifying crucial GGE and gene biomarker selection from scientific literature using a series of bibliometrics-enhanced models with graph neural networks (partially for Tasks 1.2 and 1.3).



# Heterogeneous Bibliometric Graph Embedding for Feature Selection

Topical Evolution (CoVID-19)