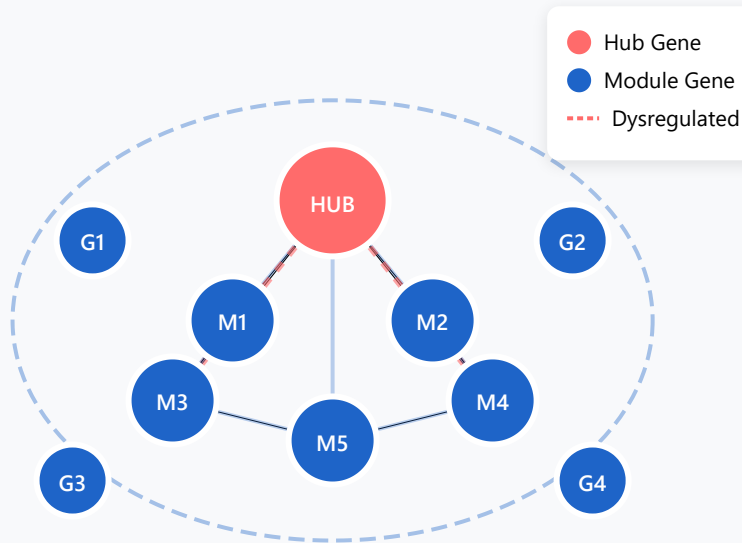


Network Biomarkers



Module Identification

Detect functional gene/protein modules



Hub Genes

Central nodes in biological networks



Edge Biomarkers

Dysregulated interactions between molecules



Dynamic Networks

Time-varying network states

Robustness Analysis: Network biomarkers often more stable than individual markers