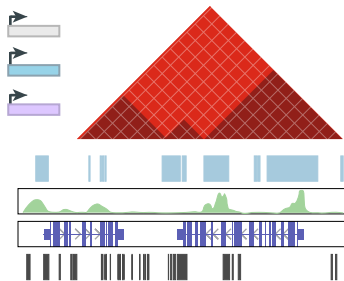
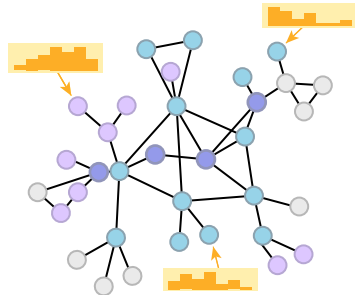


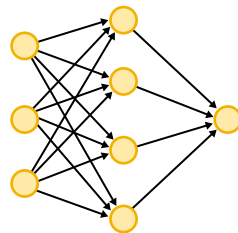
Heterogeneous omics data



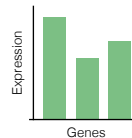
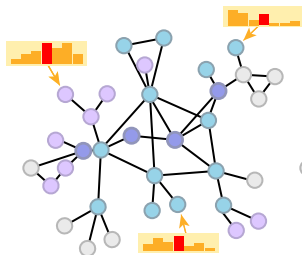
Unified graph representation



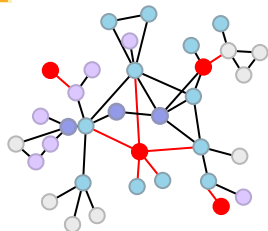
Flexible GNN Architecture



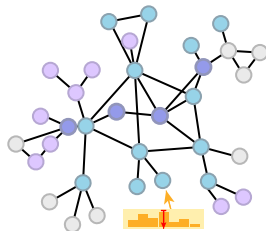
Expression prediction

Multi-scale *in-silico* perturbations

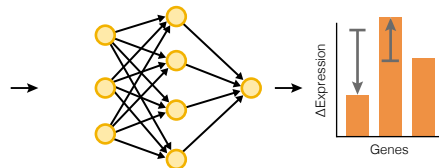
Subgraph feature ablation



Node deletion



Node-level feature ablation



Assess impact on expression