Protein-Protein Interactions

AP-MS Workflows

- Affinity purification-mass spec
- Pull-down interacting partners
- Identify protein complexes

Proximity Labeling

- BioID, APEX, TurboID
- Spatial proteomics
- In vivo labeling

Cross-linking MS

- Chemical cross-linkers
- Distance constraints
- Protein structure information

Network Construction

- Interaction databases
- Scoring significance
- Pathway analysis