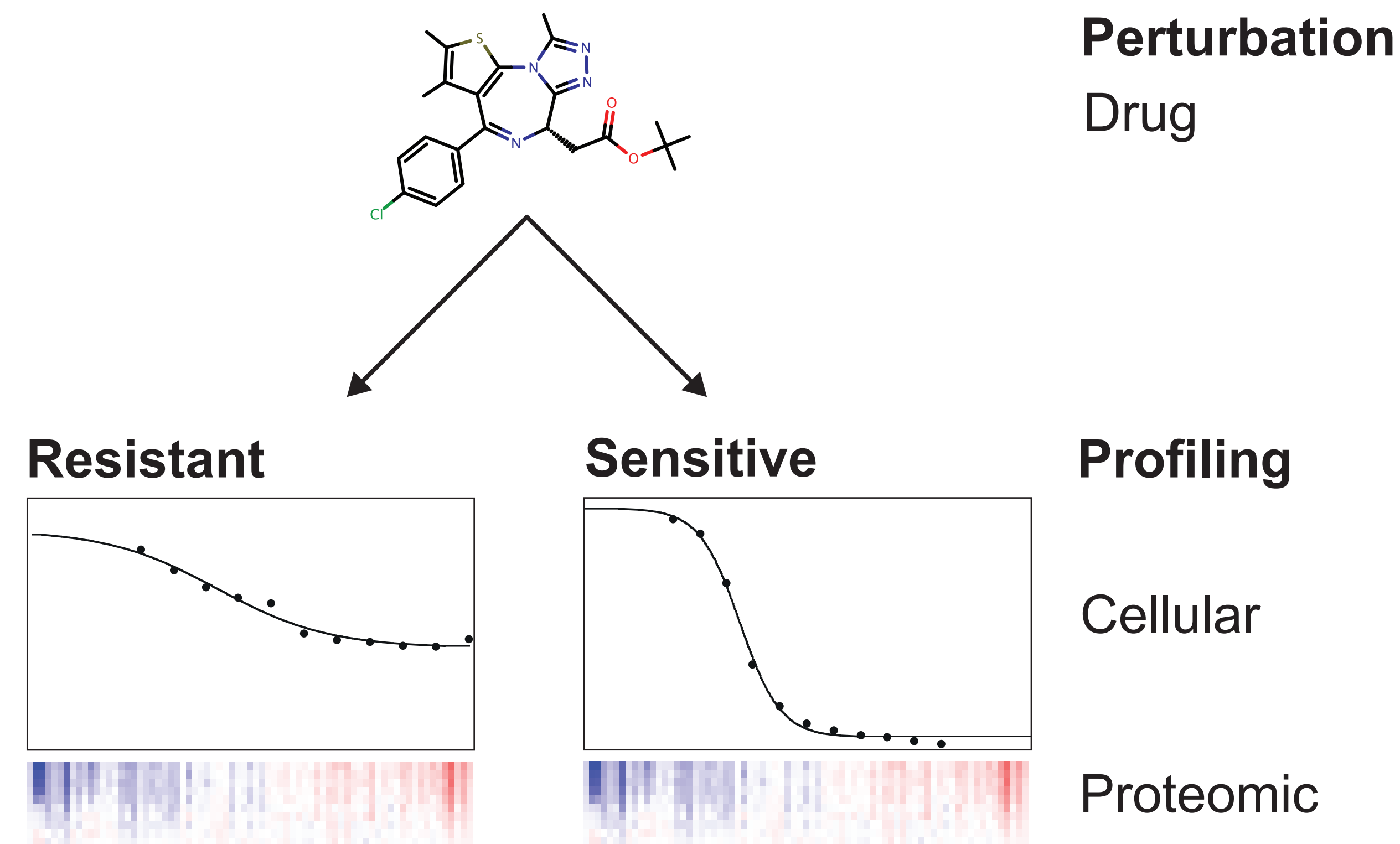


1. Perturbation and Profiling Experiments



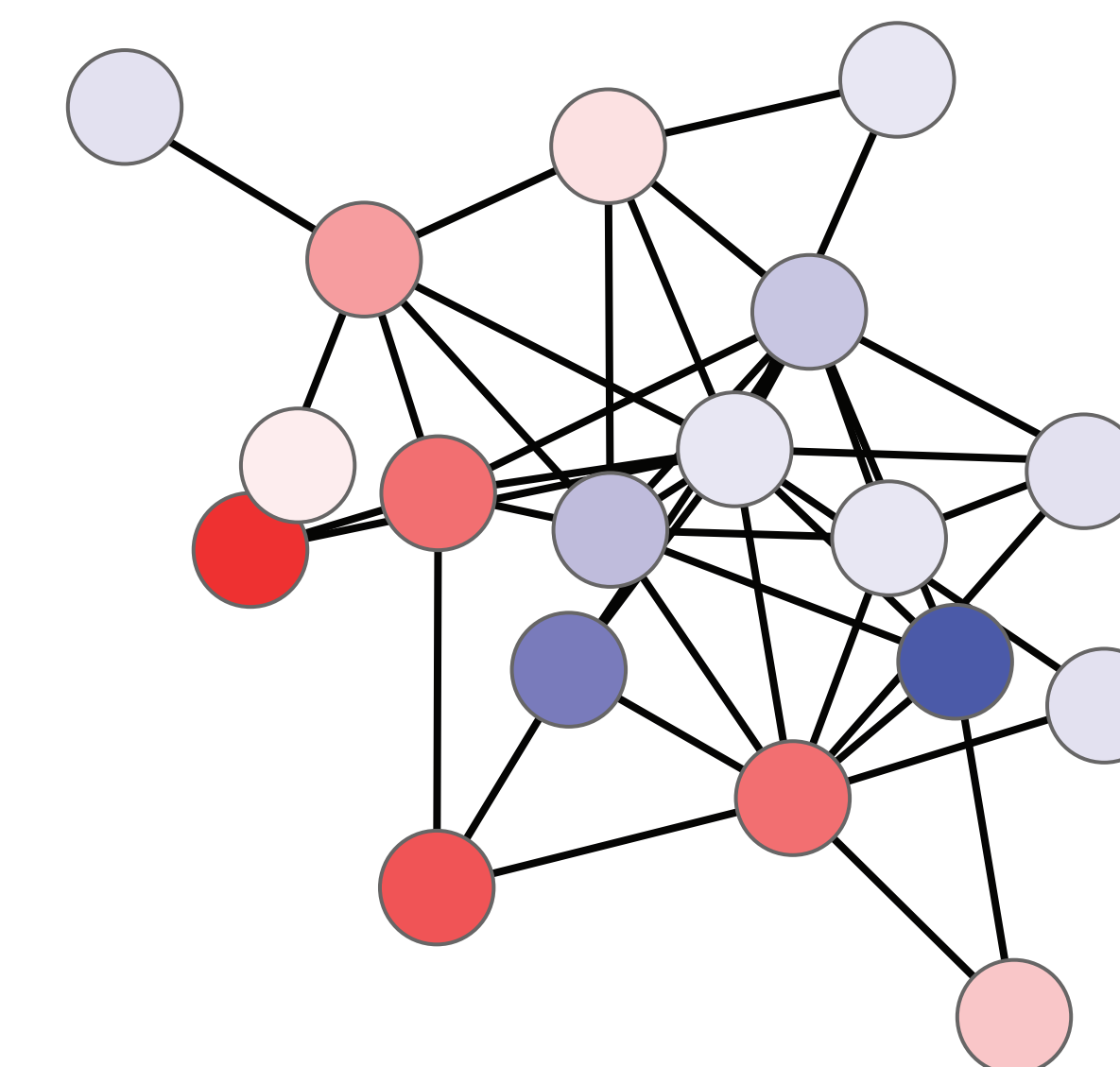
2. Statistical Filtering

Dose-dependent
Differential response

3. Pathway Extraction



4. Pathway Analysis



Direct and Adaptive
Response Sub-Network

Experimental

**Network Prior
Knowledge**