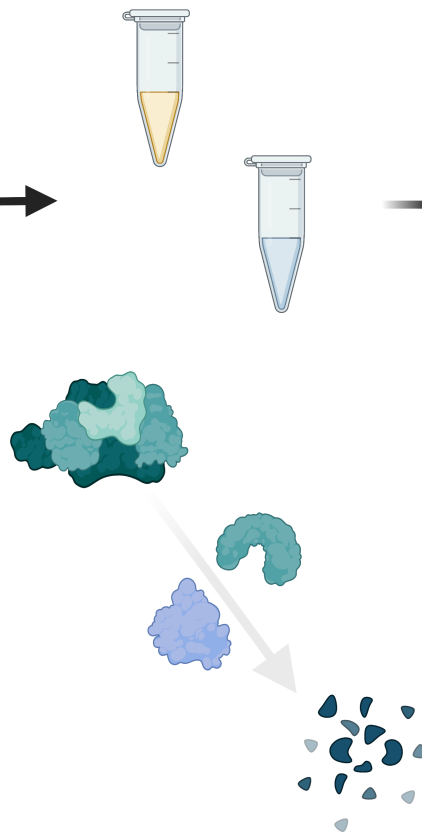
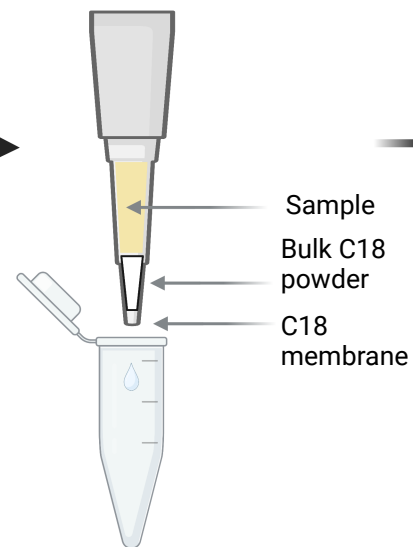


Condition 1 Condition 2

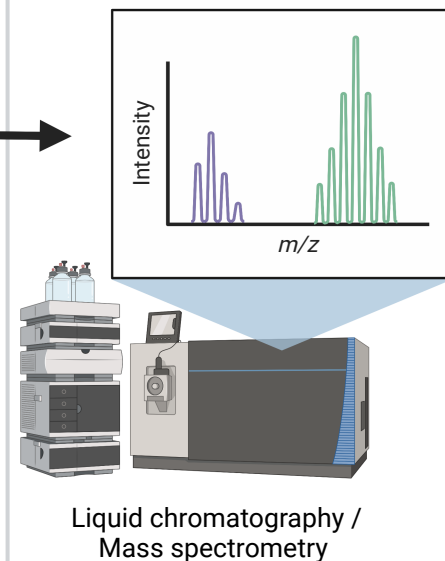
**STEP 1:** Dissect tissues of interest



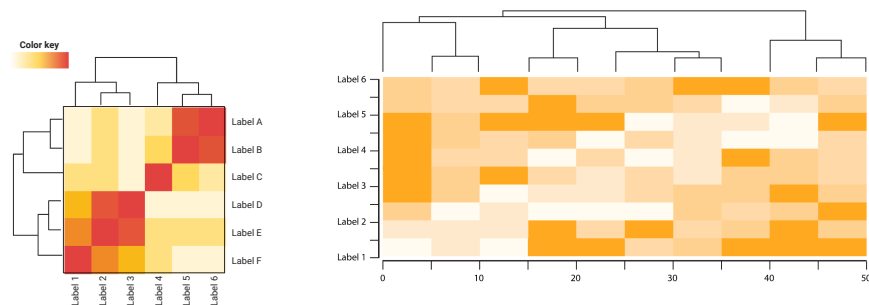
**STEP 2:** Extract proteins, reduce, alkylate, and digest to peptides



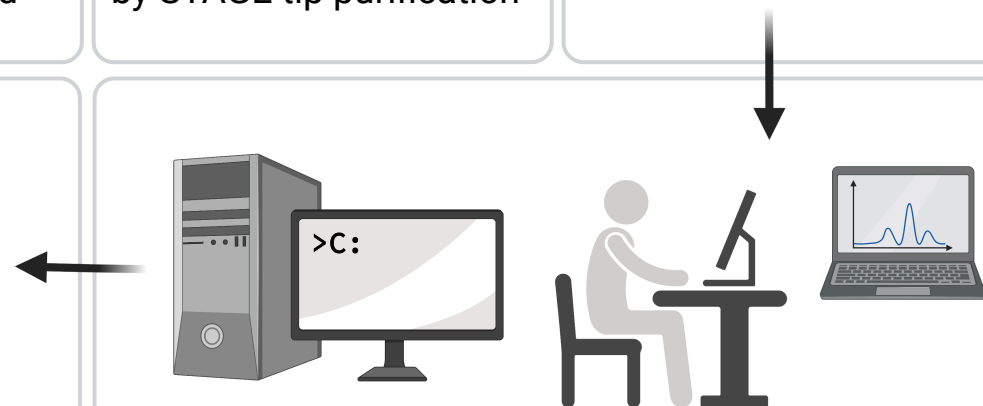
**STEP 3:** Desalt samples by STAGE tip purification



**STEP 4:** Acquire raw data



**STEP 6:** Compare expression profiles



**STEP 5:** Search raw data to assign spectra to peptides and deconvolute peptides into protein groups