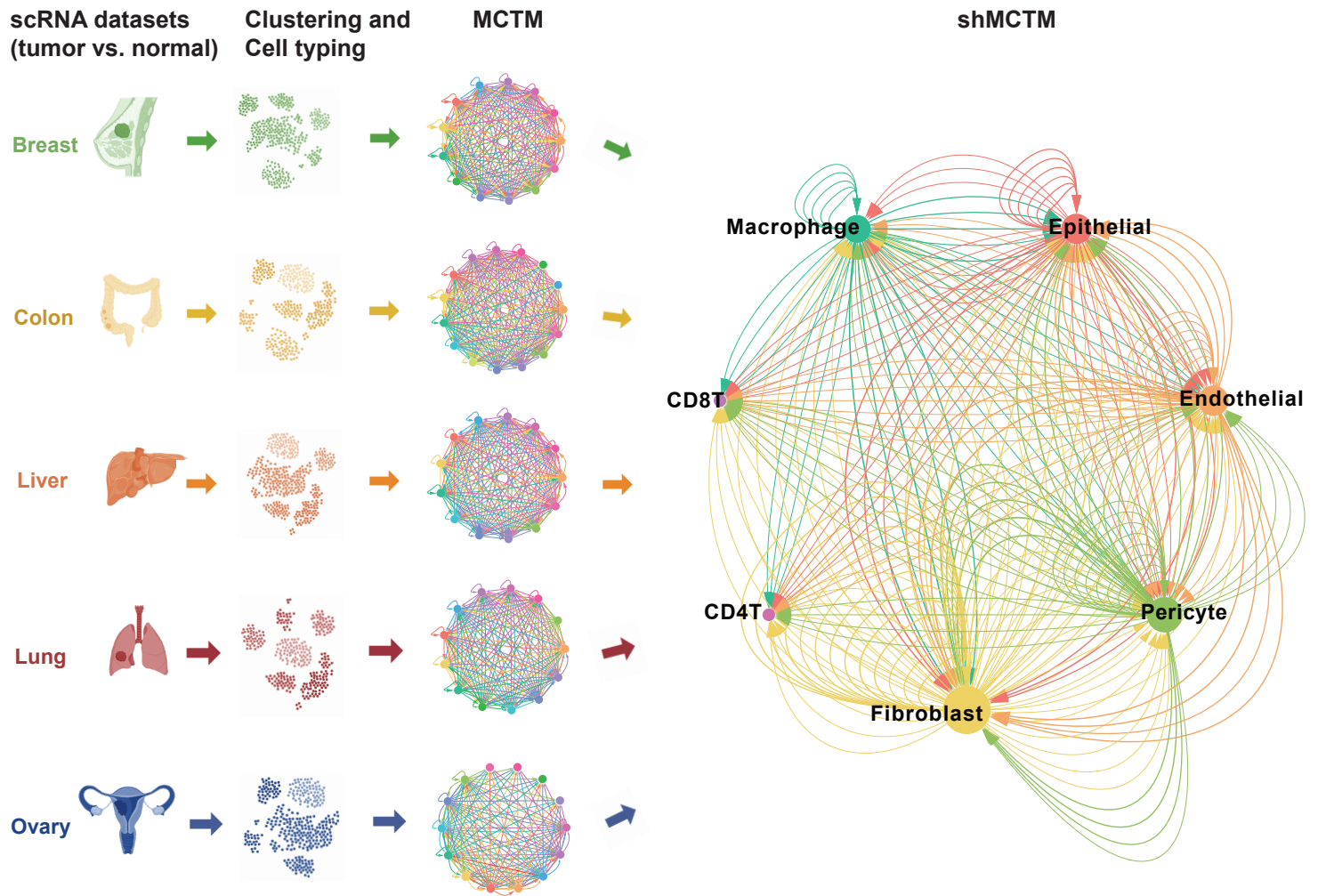
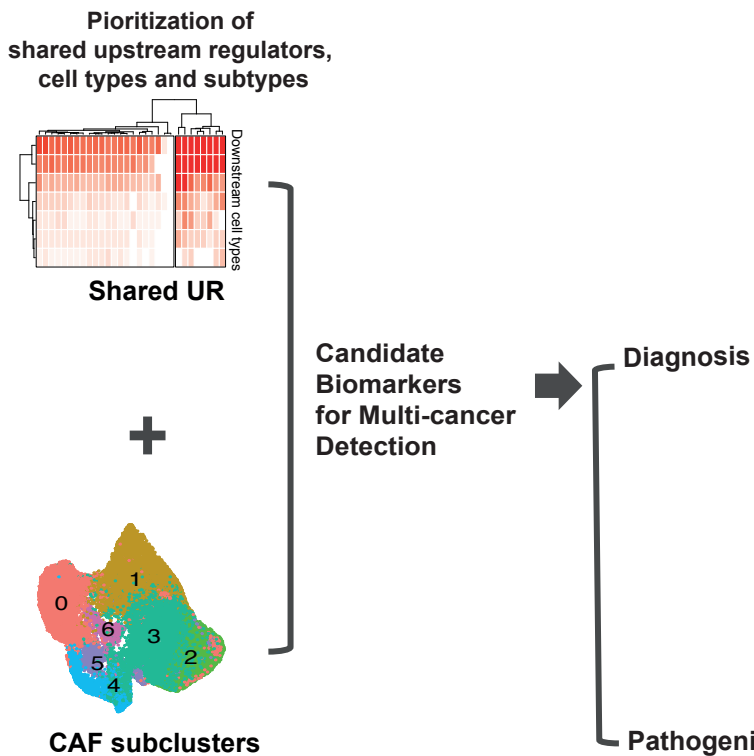


A. Construction of shared multicellular tumor model (shMCTM) of five cancers



B. Analysis of shMCTM for MCED discovery



C. Validation of prioritized biomarkers in external databases

