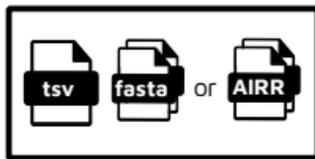


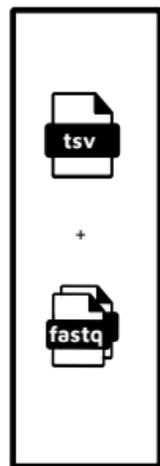


SINGLE CELL /  
BULK

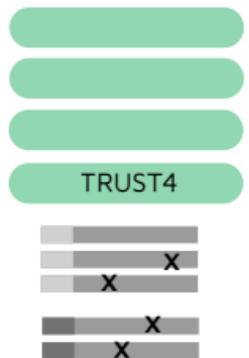
Assembled data



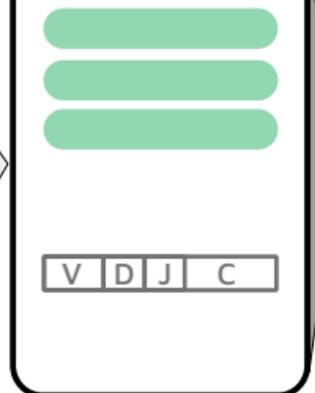
Raw data



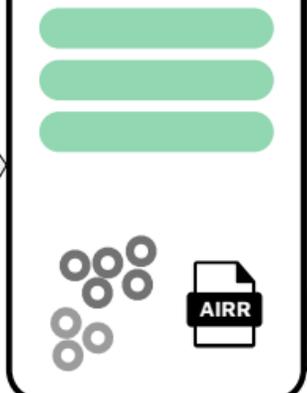
QC and sequence  
assembly



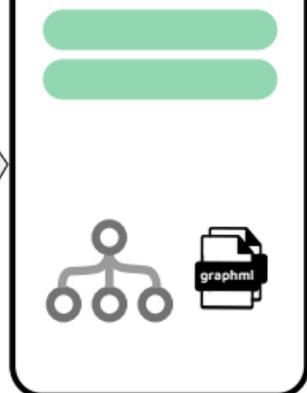
V(D)J assignment  
and filtering



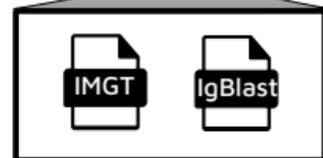
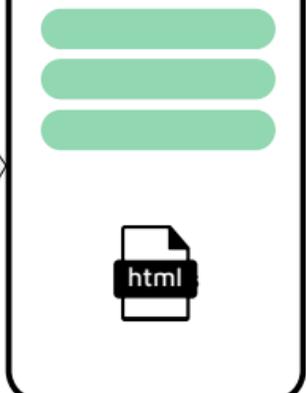
Clonal analysis  
and germlines



Lineage  
reconstruction



Repertoire analysis  
and QC report



Reference data (optional)