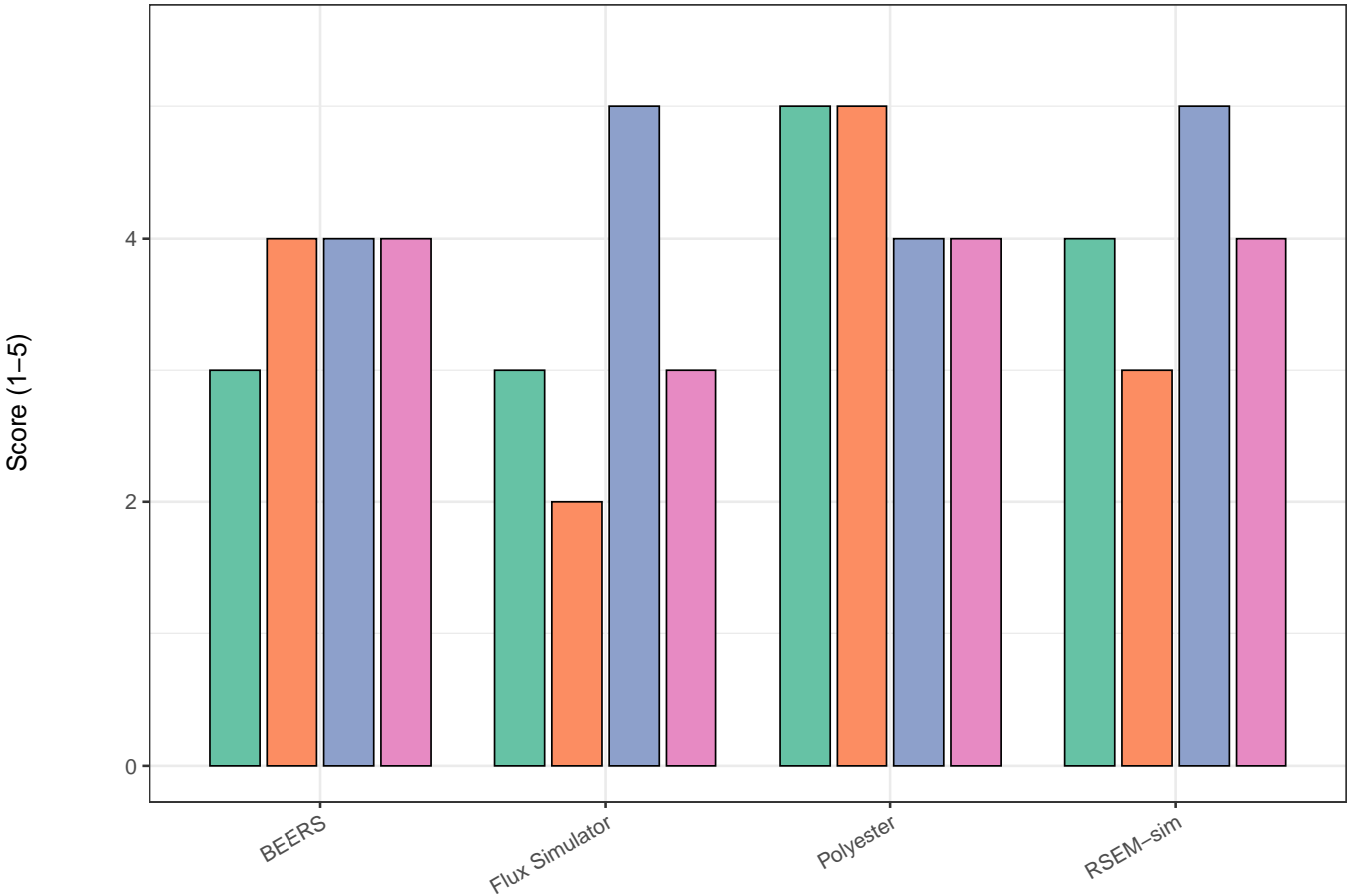


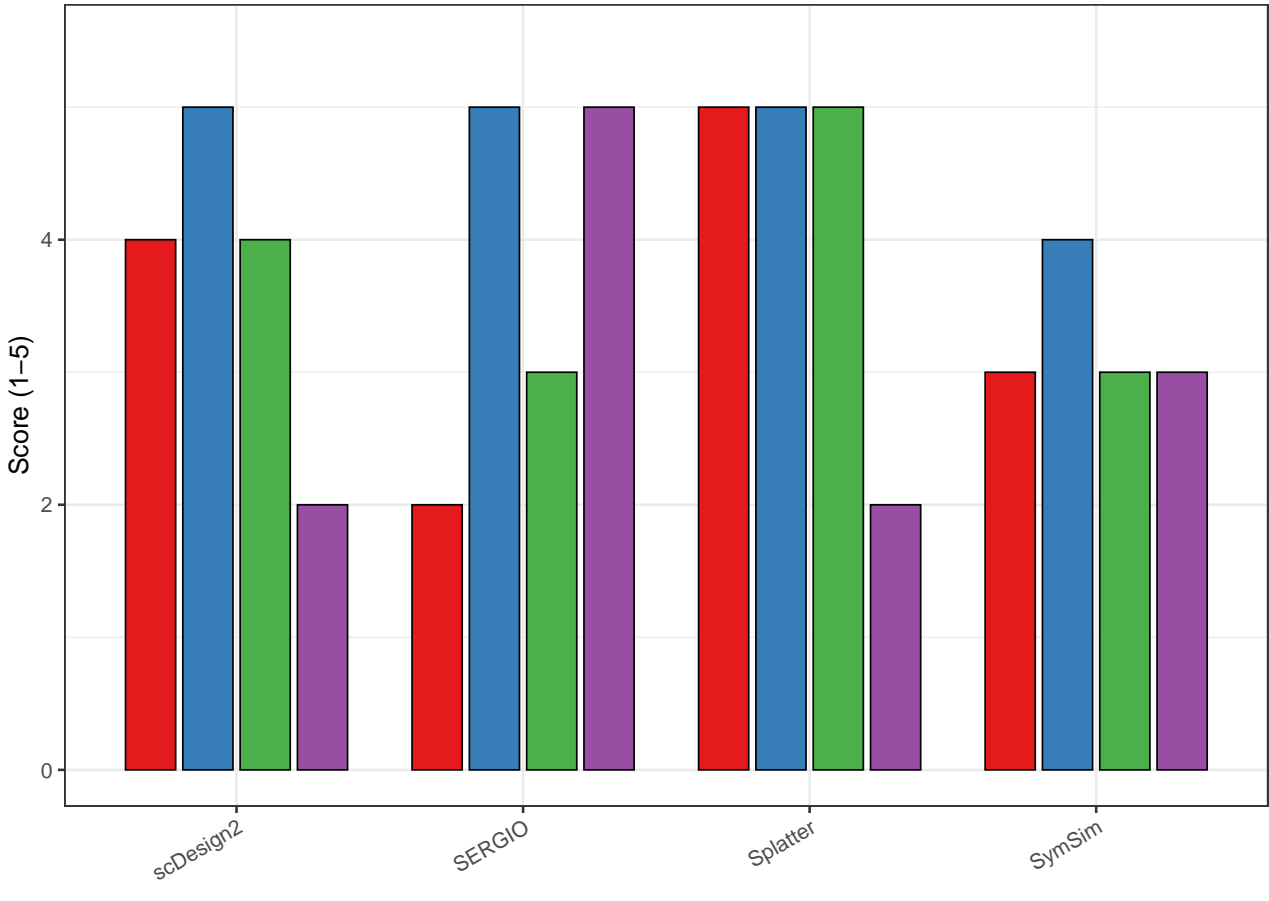
Figure S1: Recommended RNA-seq Simulation Tools

External tools for bulk and single-cell RNA-seq simulation

A. Bulk RNA-seq Simulators



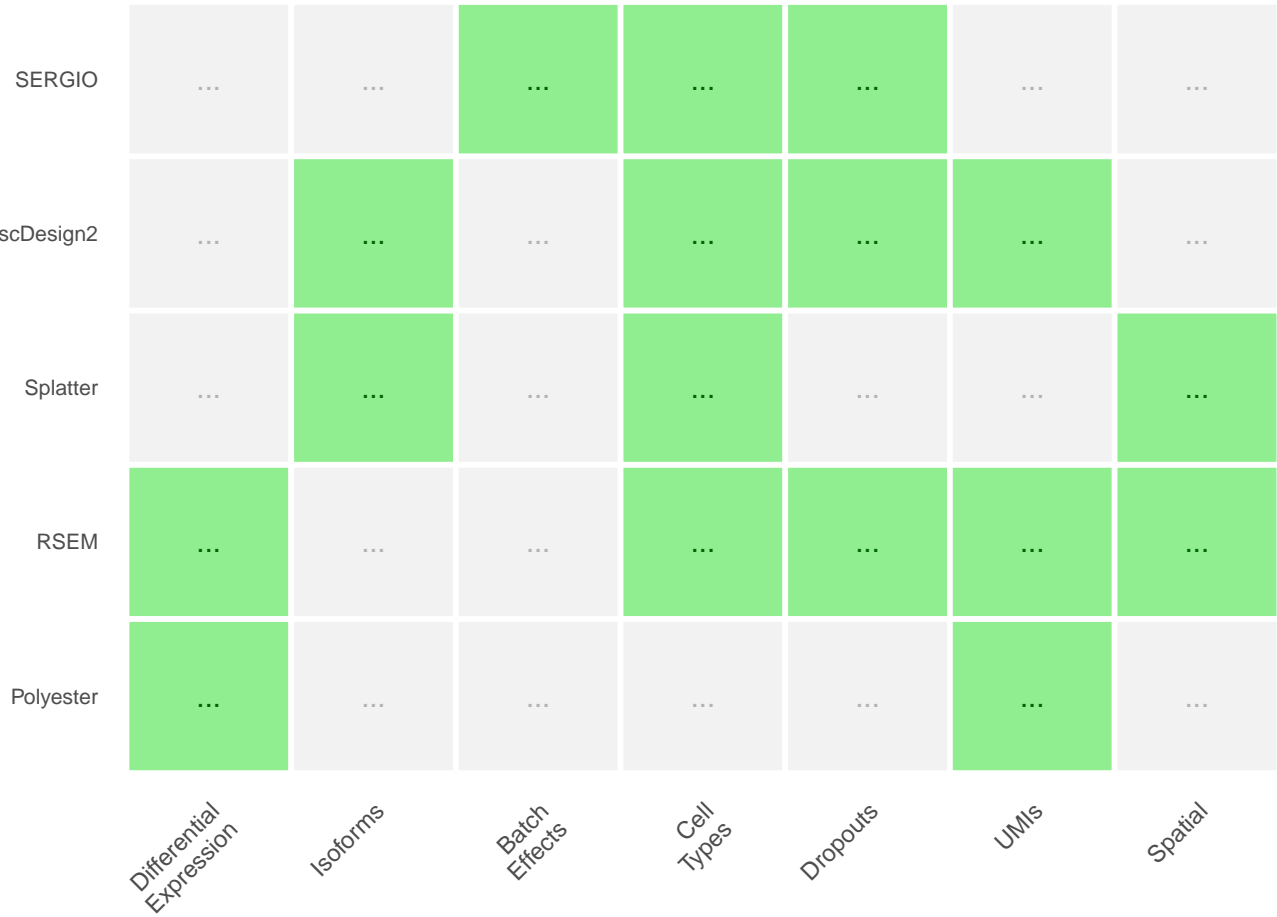
B. Single-Cell RNA-seq Simulators



Metric Documentation Ease of Use Realism Speed

Metric Batch Effects Cell Types Ease of Use GRN Support

C. Feature Support Matrix



D. Simulated Count Distributions

