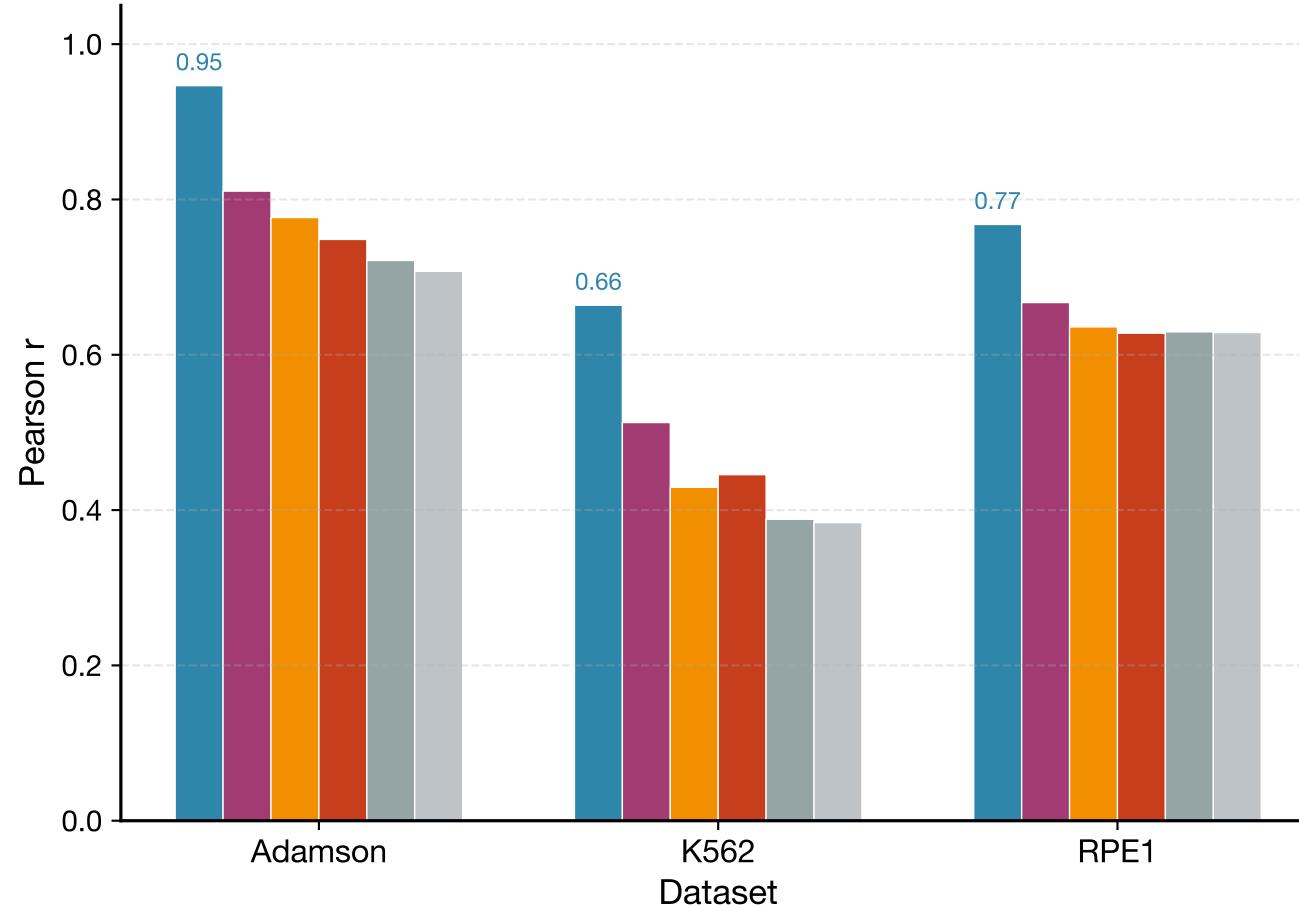


■ Self-trained PCA ■ scGPT ■ scFoundation ■ GEARS ■ Random Gene ■ Random Pert

Baseline Performance Comparison: Pseudobulk vs Single-Cell

Pseudobulk Resolution



Single-Cell Resolution

