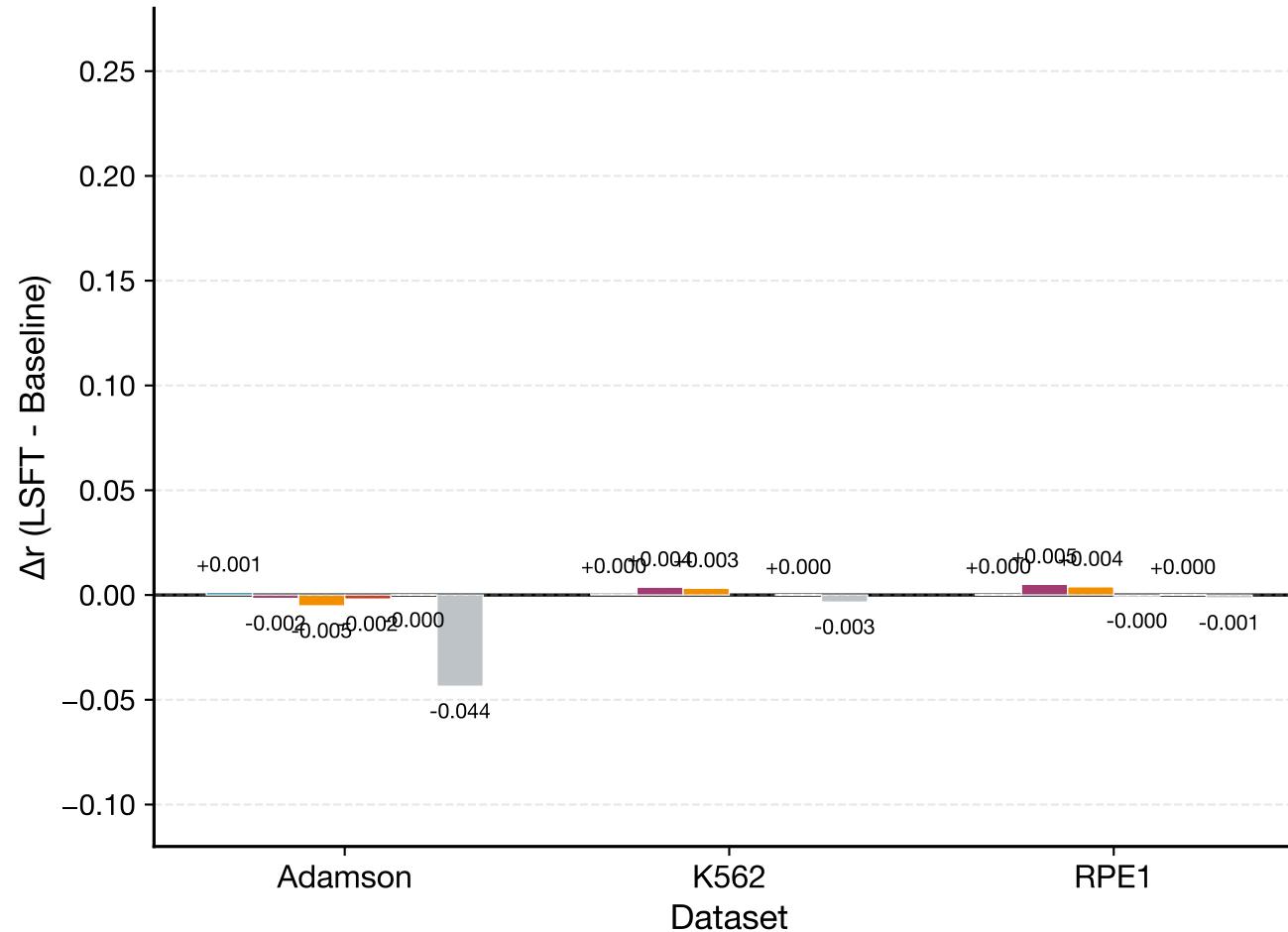


Self-trained PCA scGPT scFoundation GEARS Random Gene Random Pert

Pseudobulk Resolution
(Using corrected single-cell values)



Single-Cell Resolution
(Corrected values)

