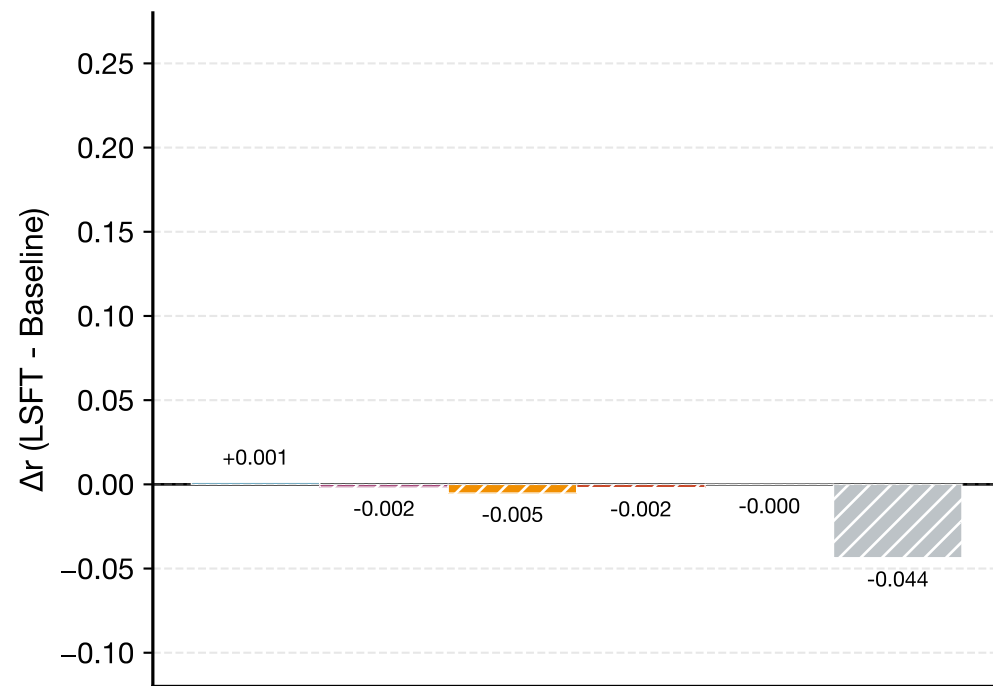


LSFT Improvements by Embedding Type and Resolution

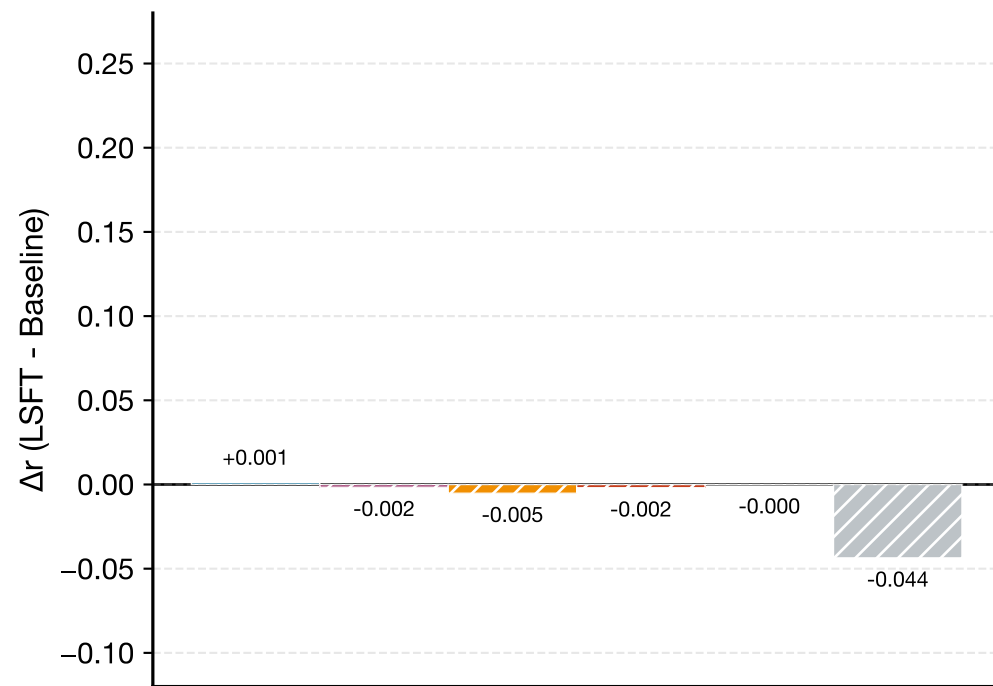
Self-trained PCA scGPT scFoundation GEARS Random Gene Random Pert

Adamson
(Pseudobulk)



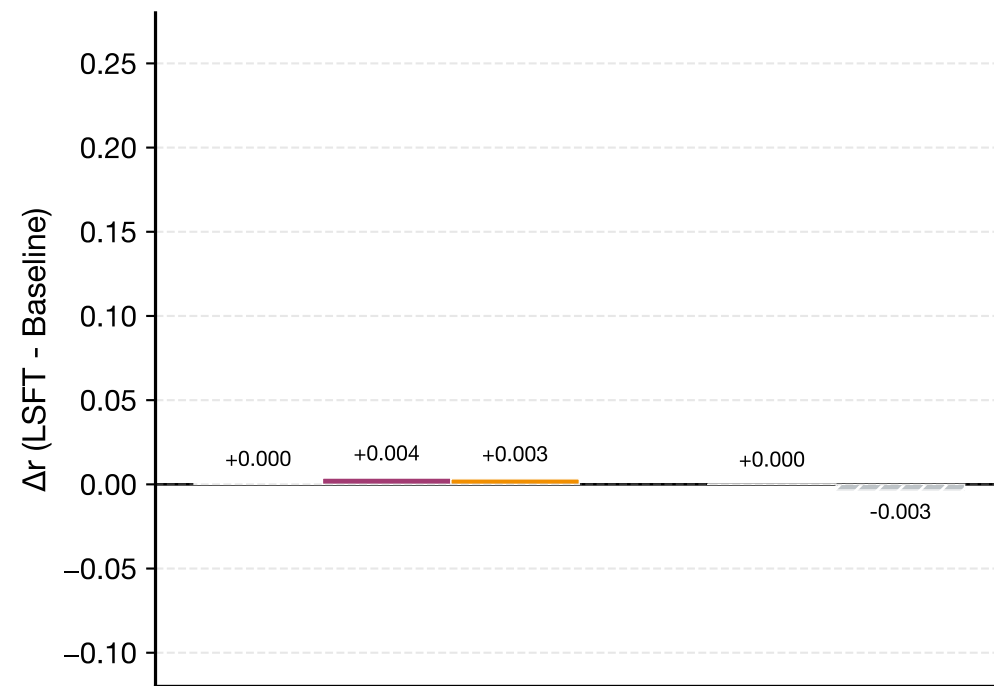
Adamson
Dataset

Adamson
(Single-Cell)



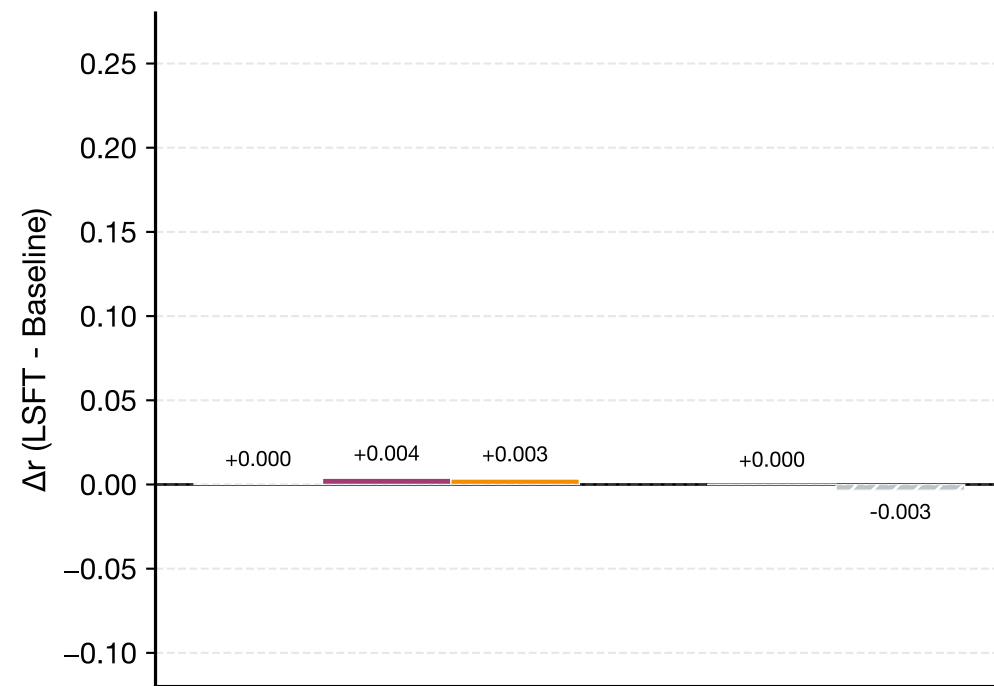
Adamson
Dataset

K562
(Pseudobulk)



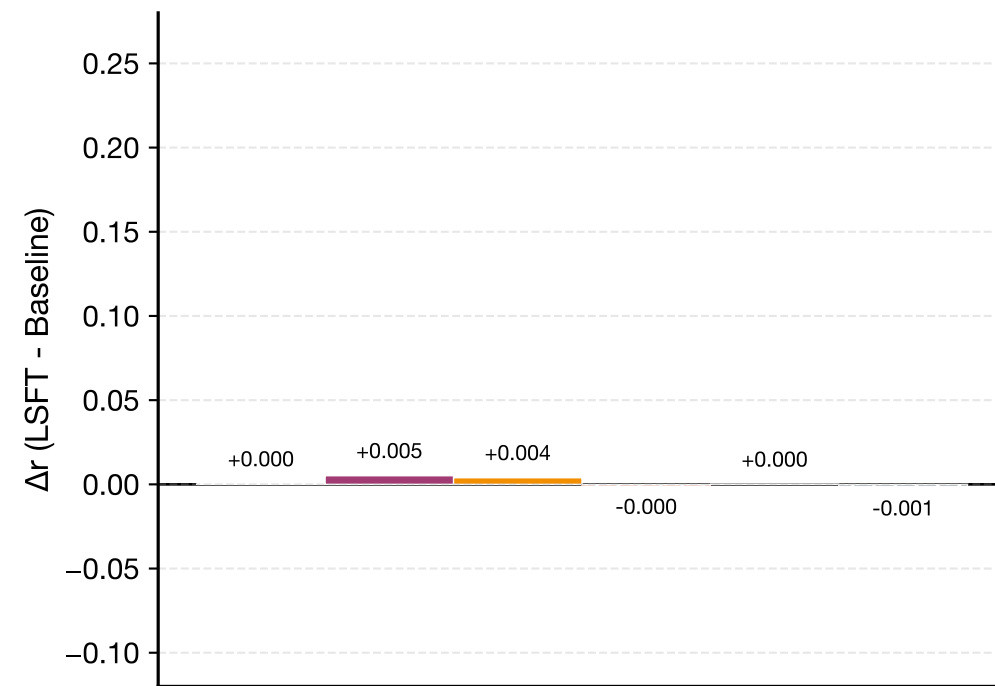
K562
Dataset

K562
(Single-Cell)



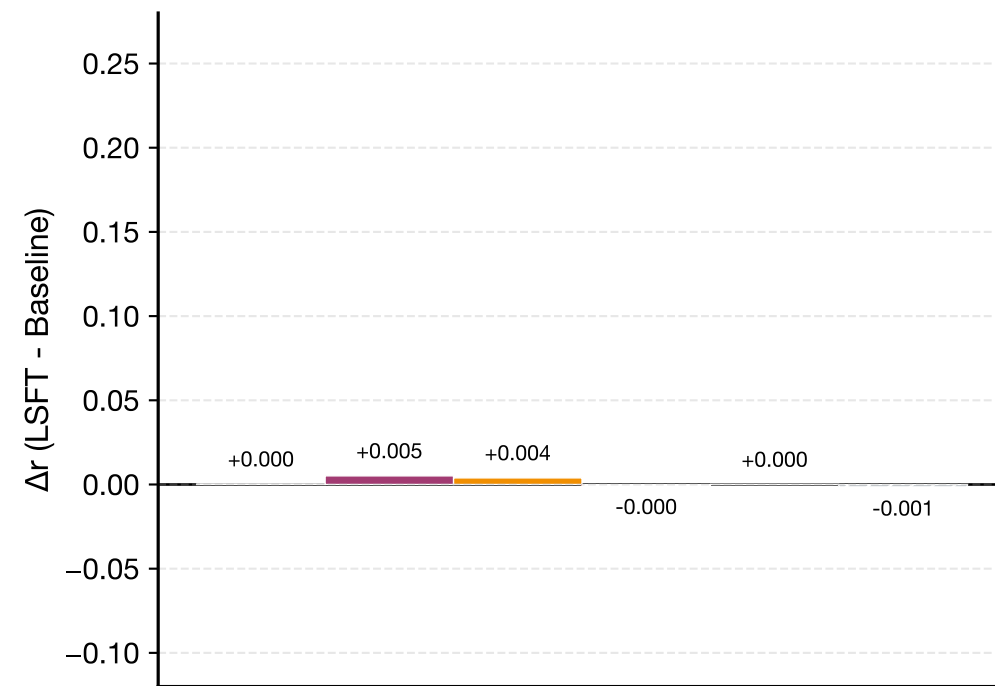
K562
Dataset

RPE1
(Pseudobulk)



RPE1
Dataset

RPE1
(Single-Cell)



RPE1
Dataset