## **Norman** Seen0 Top50 Seen2 Top50 1.0 Buffering Synergy Wasserstein 0 0 0 4 8 9 9 8 0.6 0.2 **GEARS** SCELMO **GEARS** CPA scGPT CPA ScGPT NoPerturb NoPerturb PerturbNet PerturbNet scFoundation SCELMO scFoundation Baseline Baseline