Norman Seen0 Top20 Seen2 Top20 1.0 Buffering Correlation 0 0 8 6 Synergy Pearson 0.7 0.5 **GEARS** SCELMO GEARS SCELMO **Biolord** CPA CPA scGPT NoPerturb NoPerturb Baseline_2 PerturbNet ScGPT **Biolord** Baseline_2 PerturbNet scFoundation scFoundation