Norman Seen0 Allgenes Seen2 Allgenes 0.25 0.20 © 0.15 ∑ 0.10 0.05 0.00 **GEARS** SCELMO GEARS SCELMO scGPT CPA CPA scGPT Baseline_2 PerturbNet NoPerturb scFoundation NoPerturb Baseline_2 PerturbNet scFoundation

Buffering

Synergy