Norman Seen0 Allgenes Seen2 Allgenes 1.00 **Correlation delta** 0.75 0.50 0.25 Pearson 0.00 -0.25

Biolord

Baseline_2

scFoundation

SCELMO

scGPT

scFoundation

Biolord

PerturbNet

PerturbNet

scGPT

SCELMO

CPA

Baseline 2



Buffering

Synergy