PERT vs RepliSeq cell type RT 1.0 -0.5 mean RT (95% CI) <--late | early--> 0.0 ?0.5 method ?1.0 **ENCODE RepliSed** PERT scWGS 9 10 13 15 17 18 19 20 21 22 chromosome 1.0 -0.5 mean RT (95% CI) <--late | early--> ?0.5 ?1.0 22 2 6 9 10 3 12 13 14 15 16 17 18 19 20 21 Χ chromosome type (method, sex)

hTERT

**HGSOC** 

GM18507 (M)

GM12878 (RepliSeq)

BJ (RepliSeq, M)