Chen et al. DeconRNASeq **CIBERSORT**X DeMixT Correlation: 0.51 o Correlation: 0.11 Correlation: 0.46 RMSE: 0.16 RMSE: 0.38 RMSE: 0.18 0.75 0.50 0.25 0 **EPIC ESTIMATE** LinSeed 1 Correlation: 0.54 Correlation: 0.59 Correlation: 023° RMSE: 0.23 6 RMSE: 0.12 RMSE: 0.32 g Predicted purity 0.20 0.25 0 0.25 0.50 0.75 Ò 0.25 0.50 0.75 1 0 **PUREE** Correlation: 0.62 RMSE: 0.14 0.75 0.50 0.25 0.25 0.50 0.75

Genomic purity