Xinw2018: confidence interval with different levels of replication and expression level replicates:3 replicates:6 replicates:12 replicates:18 0.75 Beta-Binom low-expression-genes **Binom** 0.50 0.25 0.00 -0.25-0.50Confidence Interval: log₂(e_{cis}) 0.75 mid-expression-genes 0.50 0.25 0.00 -0.50-0.750.75 high-expression-genes 0.50 0.25 0.00 -0.25-0.50-0.7525 50 75 100 0 25 50 75 100 0 25 50 75 100 0 25 75 100 50 Gene Ranked by log₂(e_{cis})