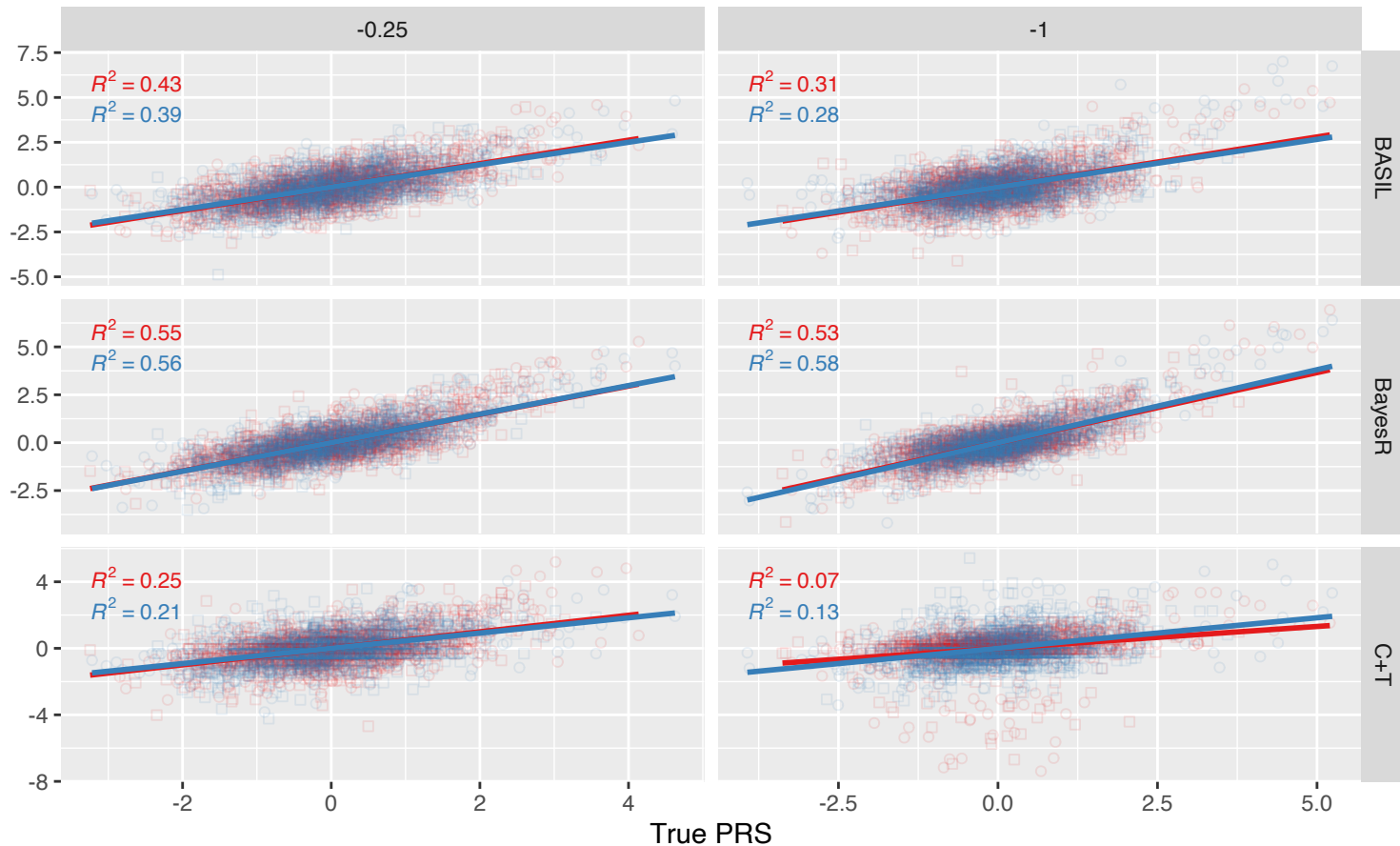


# Predicted vs. Actual PRS by Heritability Power $\alpha$

heritability = 0.9, number of causal SNPs = 100

Predicted PRS



Sex □ female ○ male Superpopulation —●— EUR —●— SAS

Data: genotype from 1000G project, pooled across 20 simulated phenotypes