QTLs per gene = 2pleiotropy = 0.1pleiotropy = 0.15pleiotropy = 0.2pleiotropy = 0pleiotropy = 0.050.25 causal mediators 0.20 0.15 0.10 0.05 $0.00 \\ 0.25$ causal mediators 0.20 → zqtl 0.15 twas 0.10 ---- egger 0.05 causal mediators 0.2 0.1

Mediation PVE

Mis-classification AUPRC

0.0