QTLs per gene = 2pleiotropy = 0pleiotropy = 0.05pleiotropy = 0.1pleiotropy = 0.15pleiotropy = 0.2causal mediators 0.75 0.50 0.25 0.00 0.8 causal mediators 0.6 → zqtl 0.4 --- twas (FDR 0.2 → egger 0.0 causal mediators 0.6 0.4 -0.2 0.0 -

Mediation PVE