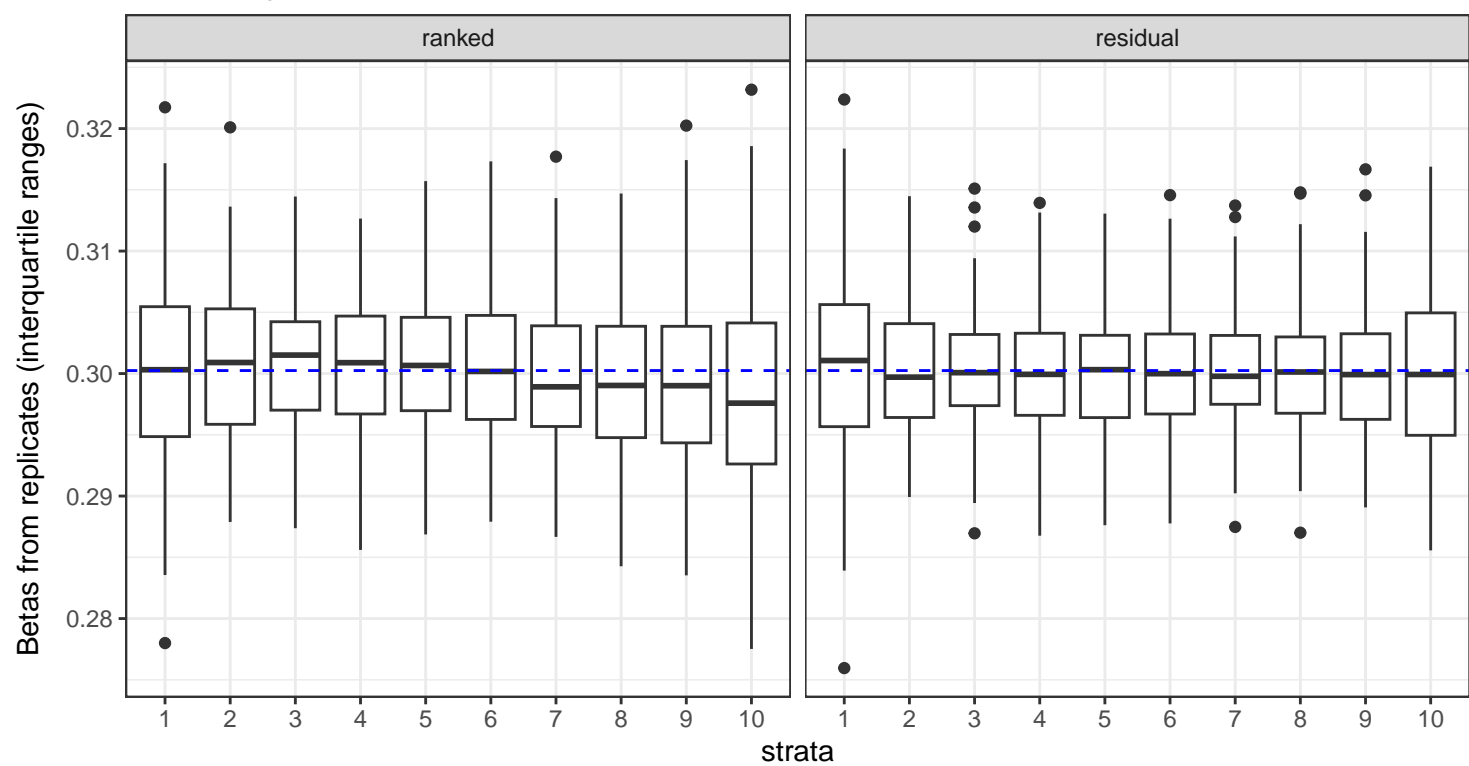


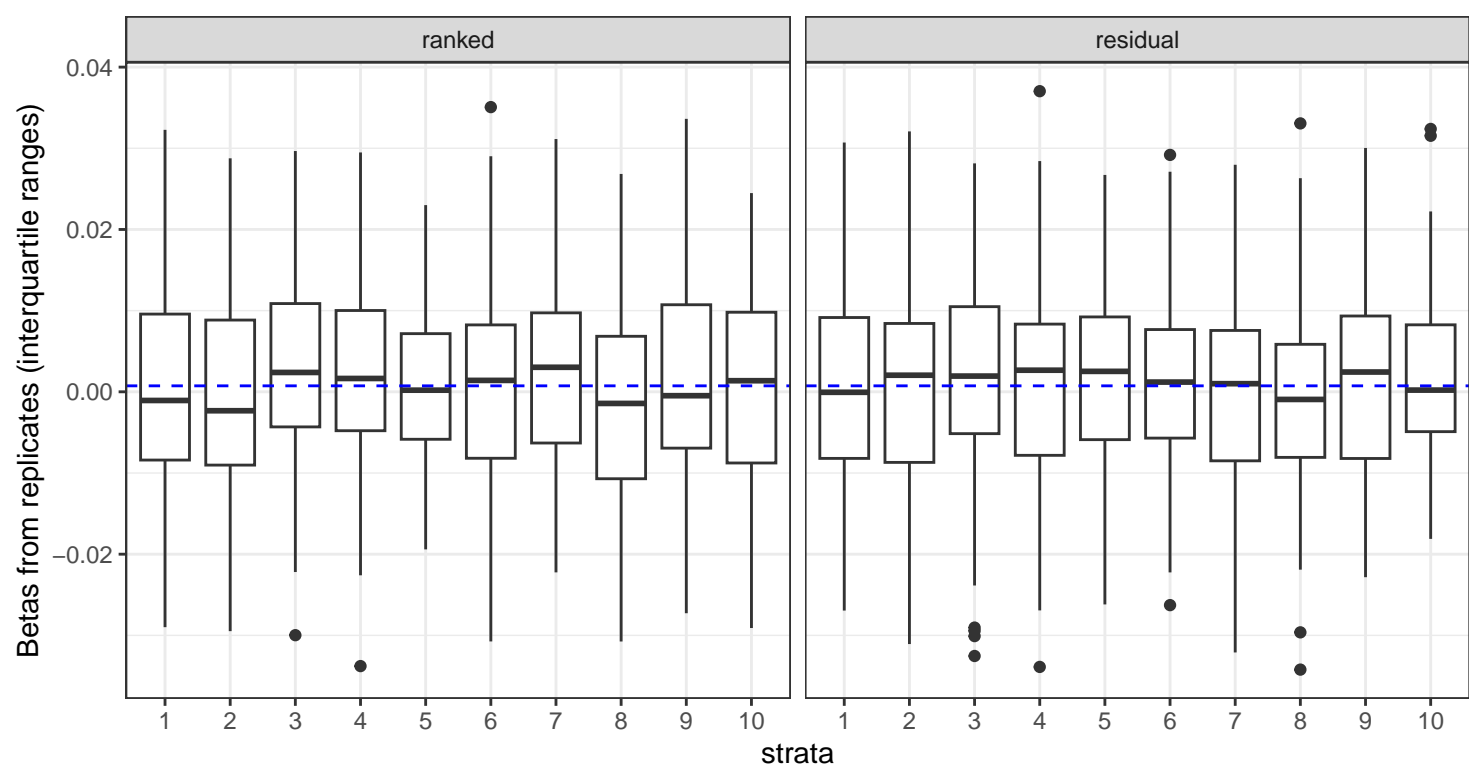
A

Gene-exposure effect estimates across strata



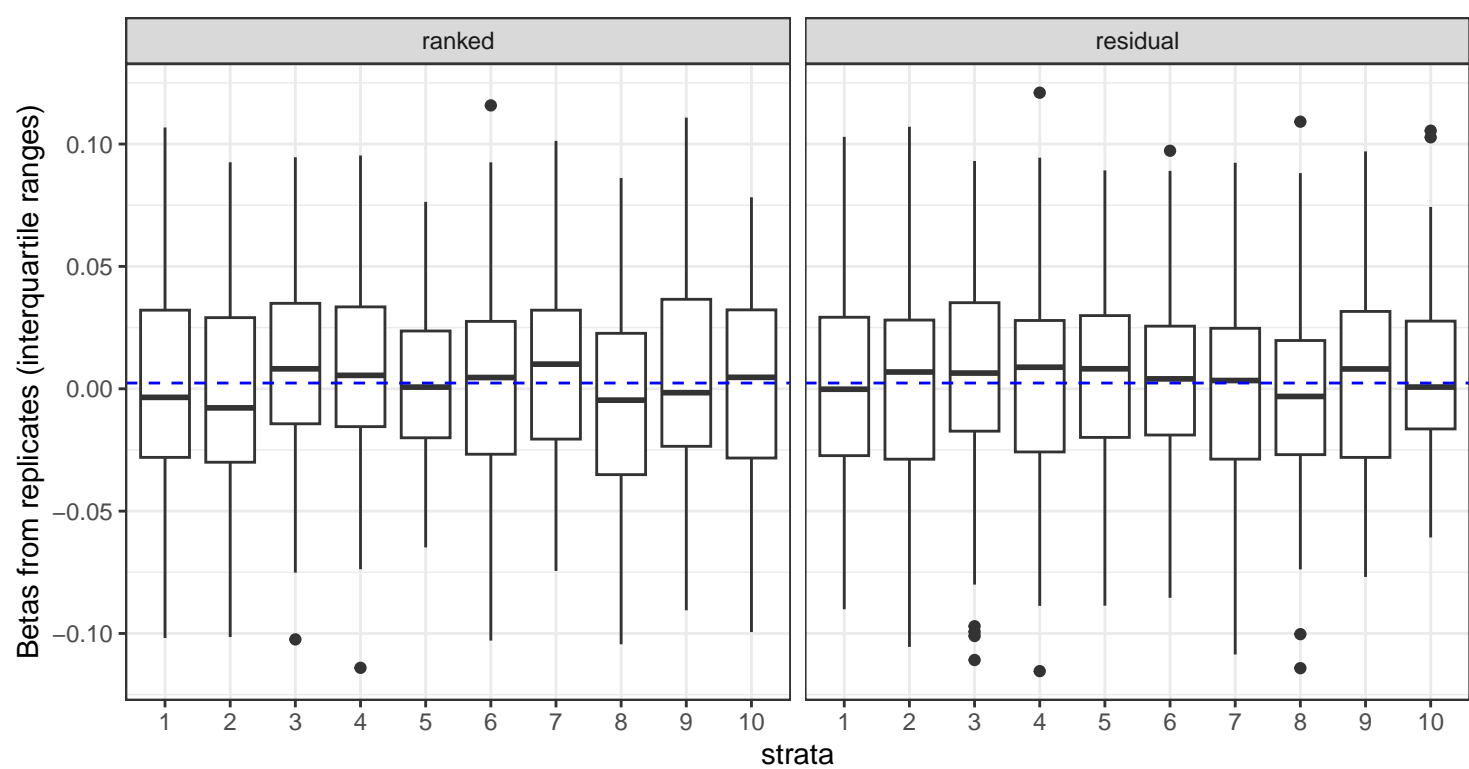
B

Gene-outcome effect estimates across strata



C

MR effect estimates across strata



Cochrane FDR at $p = 0.05$; Ranked: 0.01 Residual: 0.02

linear_effect_confounder_bux=0_buy=0_bgux=-0.1_bv=1