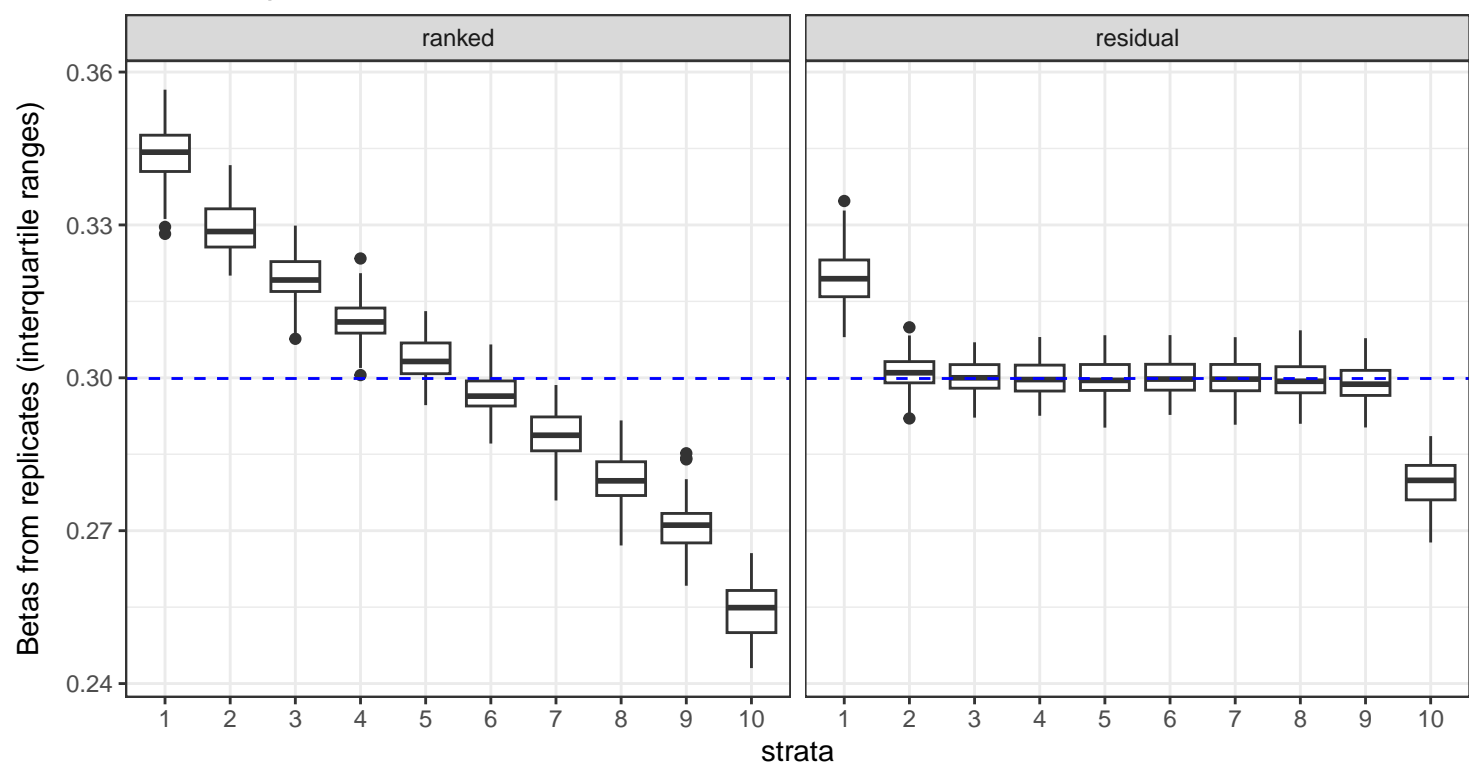


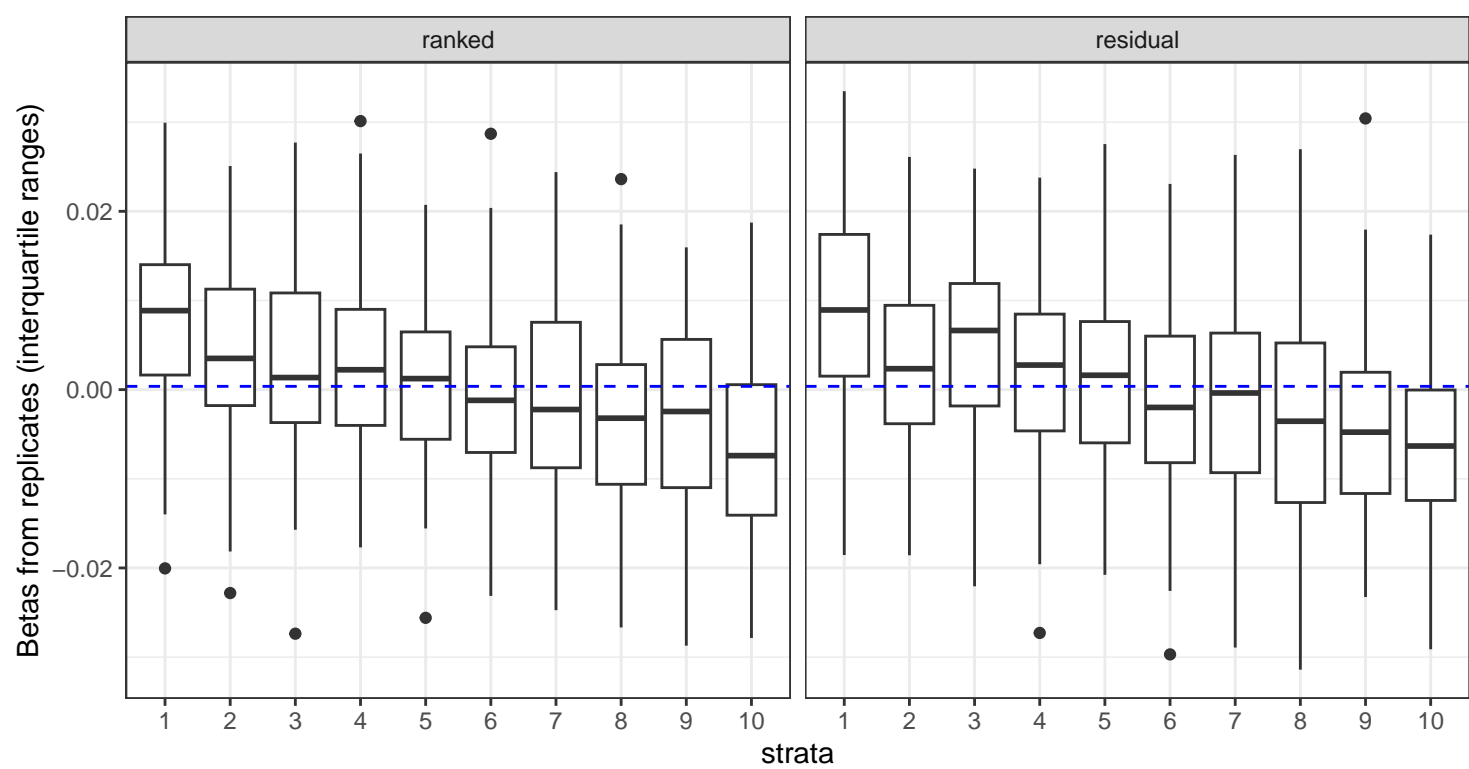
A

Gene-exposure effect estimates across strata



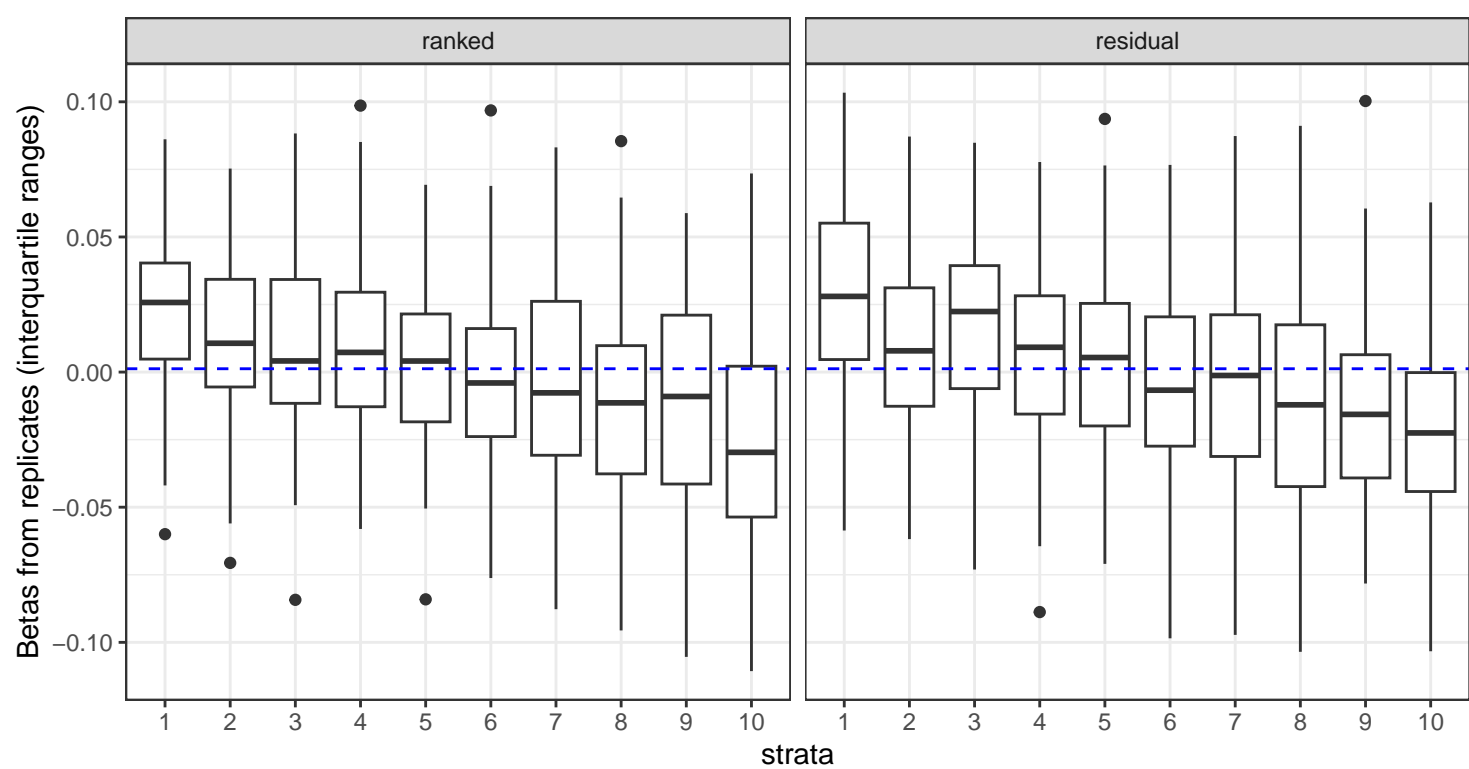
B

Gene-outcome effect estimates across strata



C

MR effect estimates across strata



Cochrane FDR at $p = 0.05$; Ranked: 0.11 Residual: 0.14

linear_effect_confounder_bux=0.3_buy=0.05_bgux=-0.1_bv=0