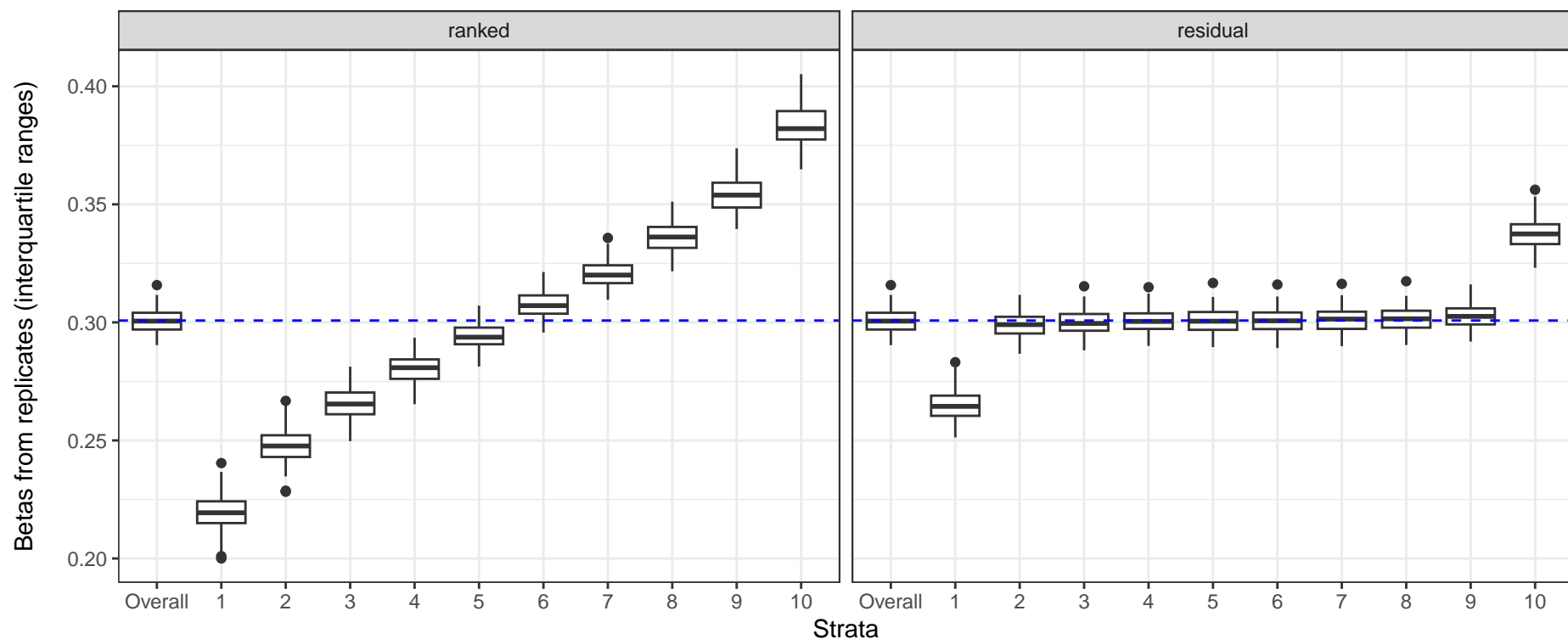


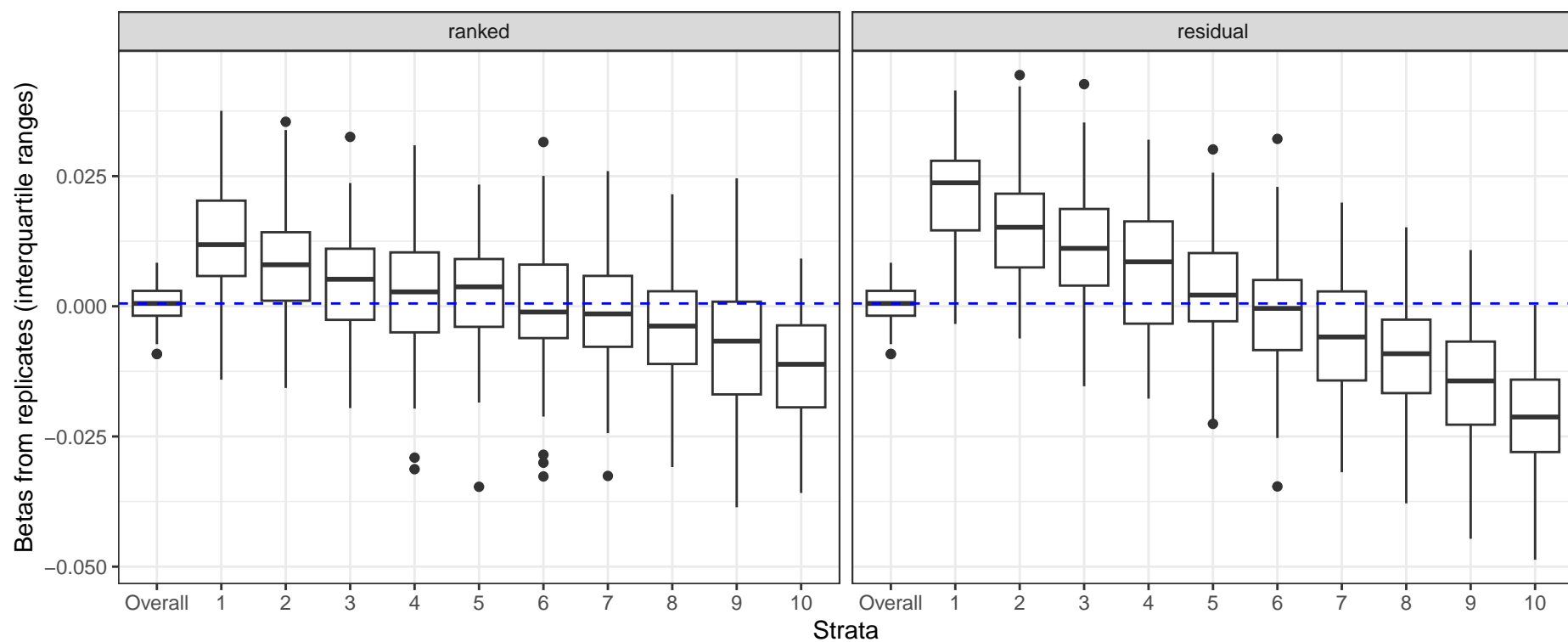
A

Gene-exposure effect estimates across strata



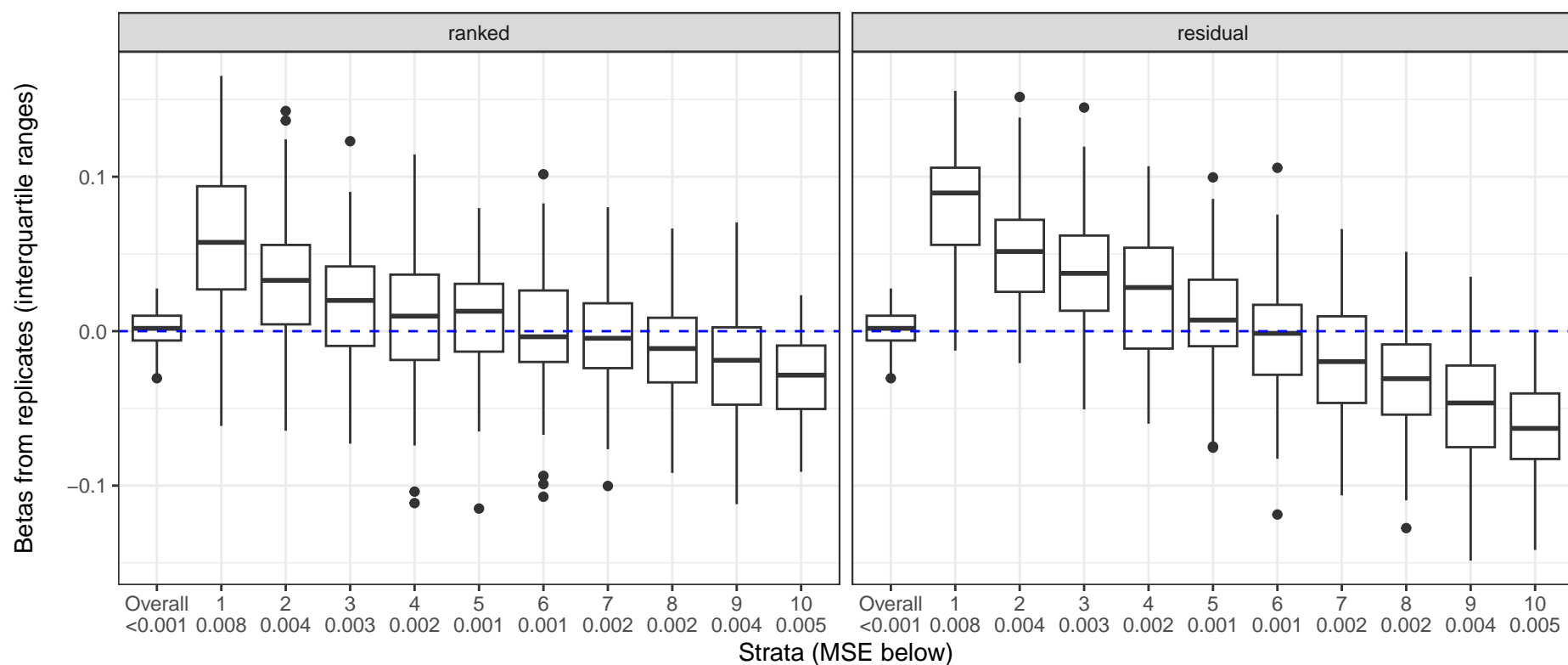
B

Gene-outcome effect estimates across strata



C

MR effect estimates across strata

Cochrane FDR at $p = 0.05$; Ranked: 0.24 Residual: 0.77

variance_alone_bx=0.3_bux=0.5_buy=0.5_b_var=0.5