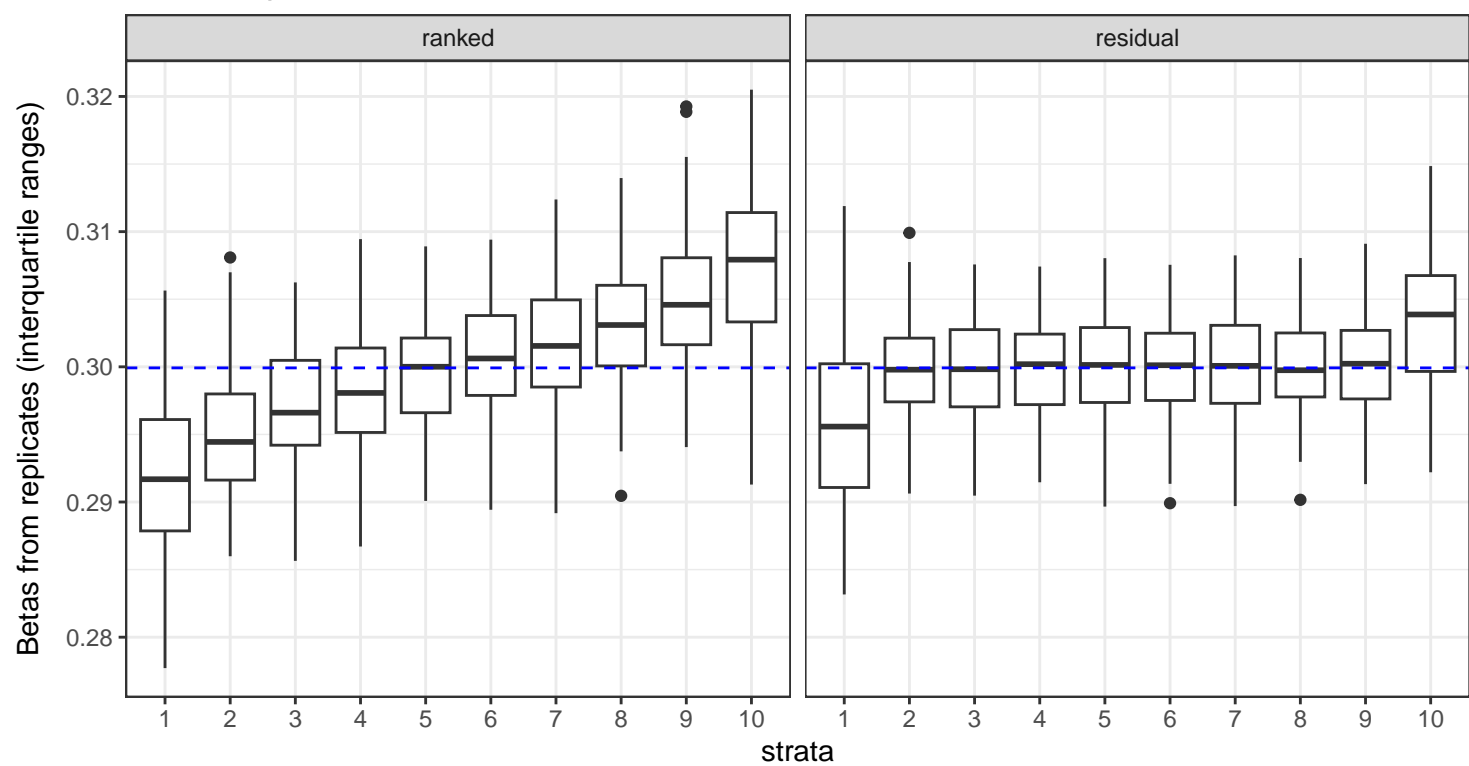
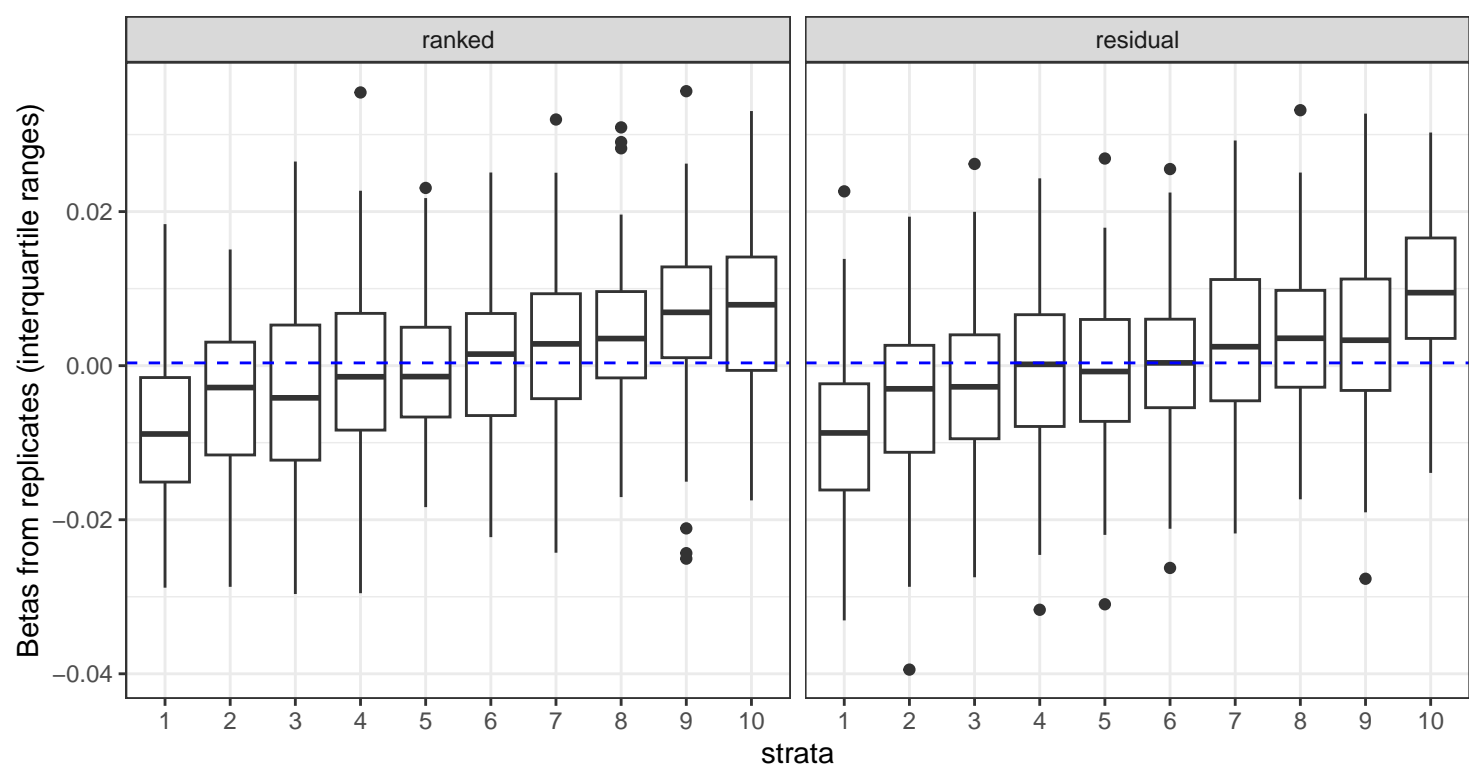
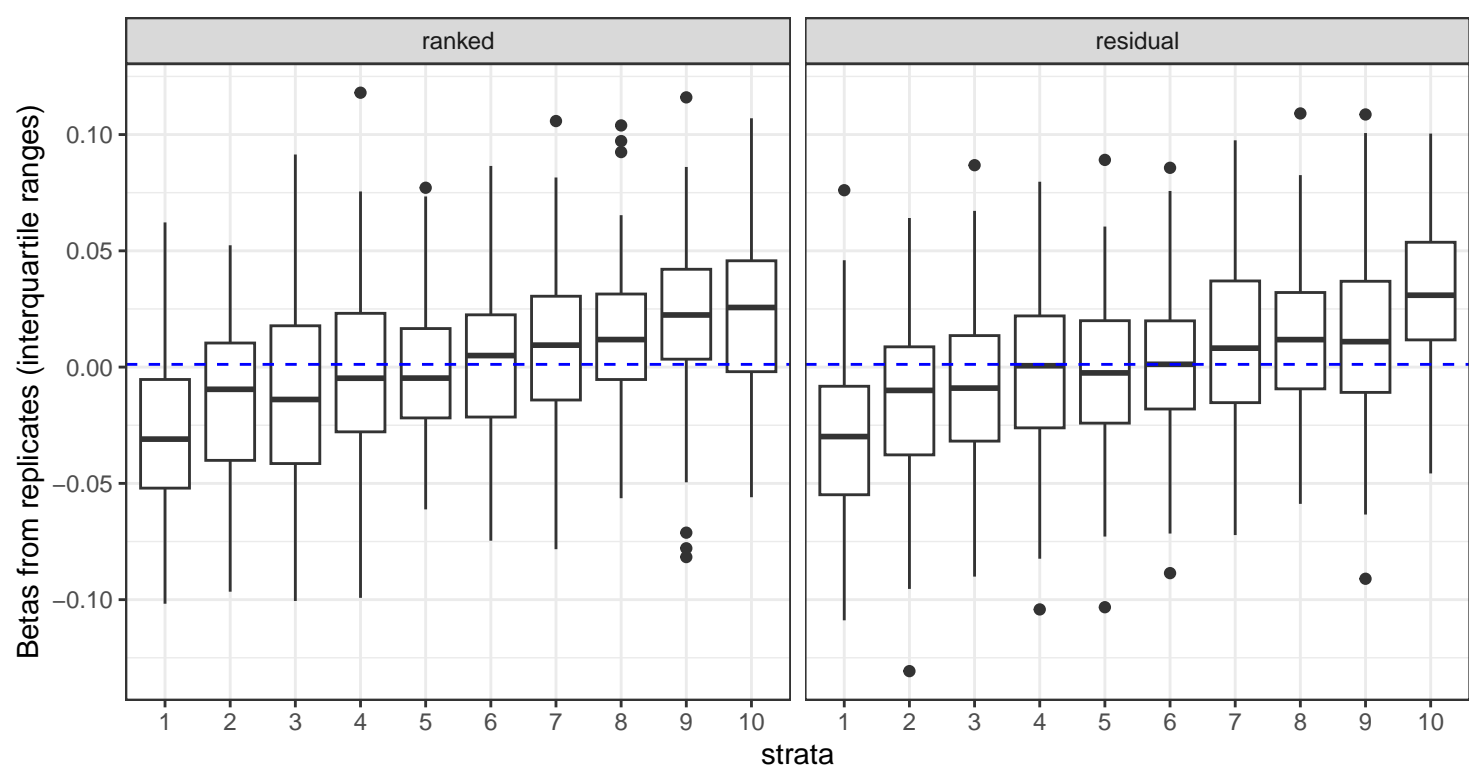


**A****Gene-exposure effect estimates across strata****B****Gene-outcome effect estimates across strata****C****MR effect estimates across strata**Cochrane FDR at  $p = 0.05$ ; Ranked: 0.11 Residual: 0.14

linear\_effect\_confounder\_bux=0.3\_buy=0.3\_bgux=0.02\_bv=0