working MSM summary: $(\hat{\beta}_{TMLE} = -0.0792, p-value = 0)$ 0.4 -19 infection in vaccinees Risk of symptomatic COVID-

Estimates of mean symptomatic COVID-19 infection risks

Posited change in standardized spike protein binding antibody

Counterfactual COVID-19 infection risks across standardized shifts in spike protein binding antibody levels, with projection of dose-response curve onto a linear working model for summarization.