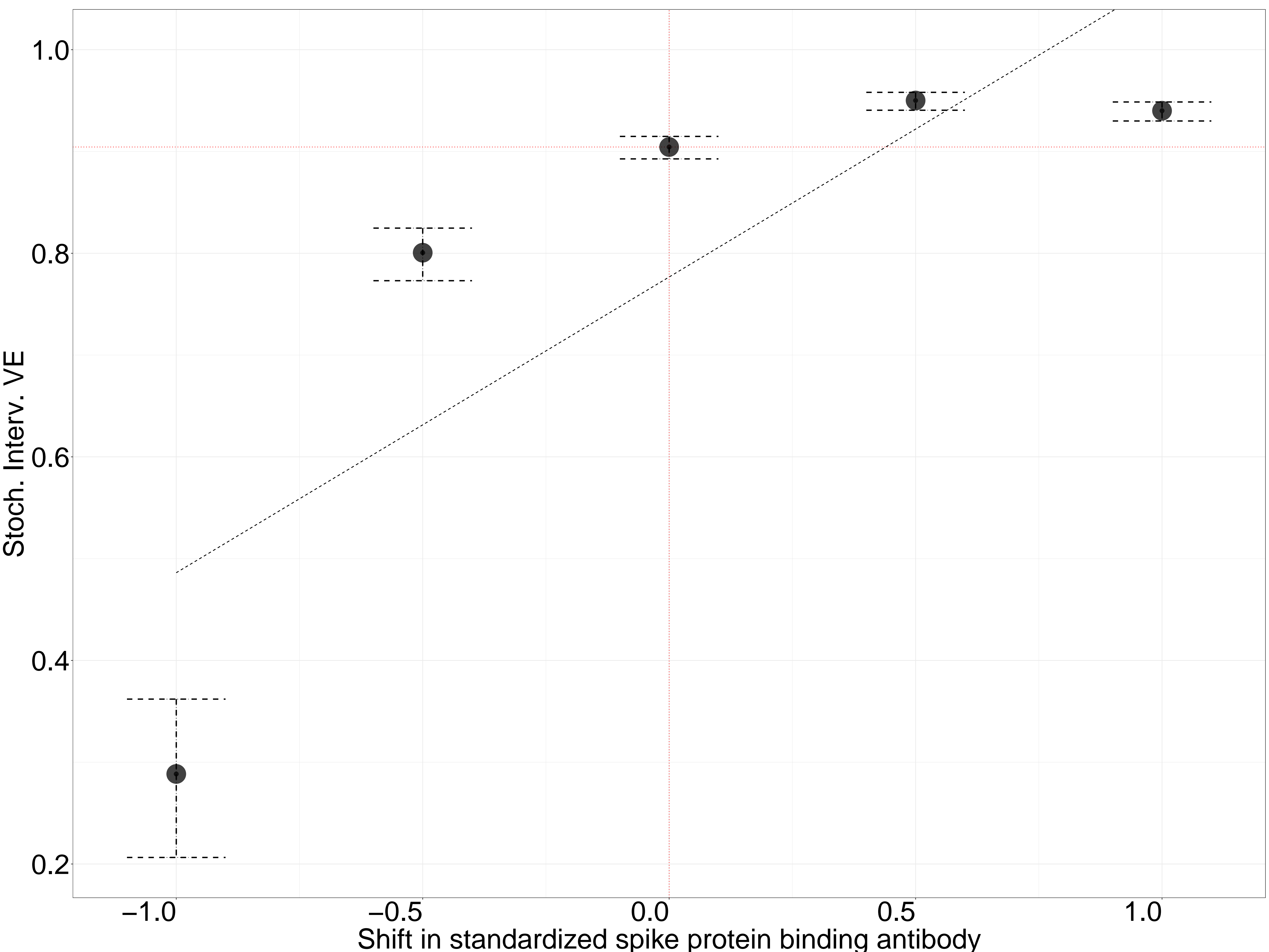


# Stoch. Interv. VE v. Symptomatic COVID-19 at Day 29

working MSM summary: ( $\hat{\beta}_{\text{TMLE}} = 0.2905$ , p-value = 0)



Stochastic interventional vaccine efficacy v. COVID-19 infection across standardized shifts in spike protein binding antibody levels, summarized by projection of causal dose-response curve on a linear working model.