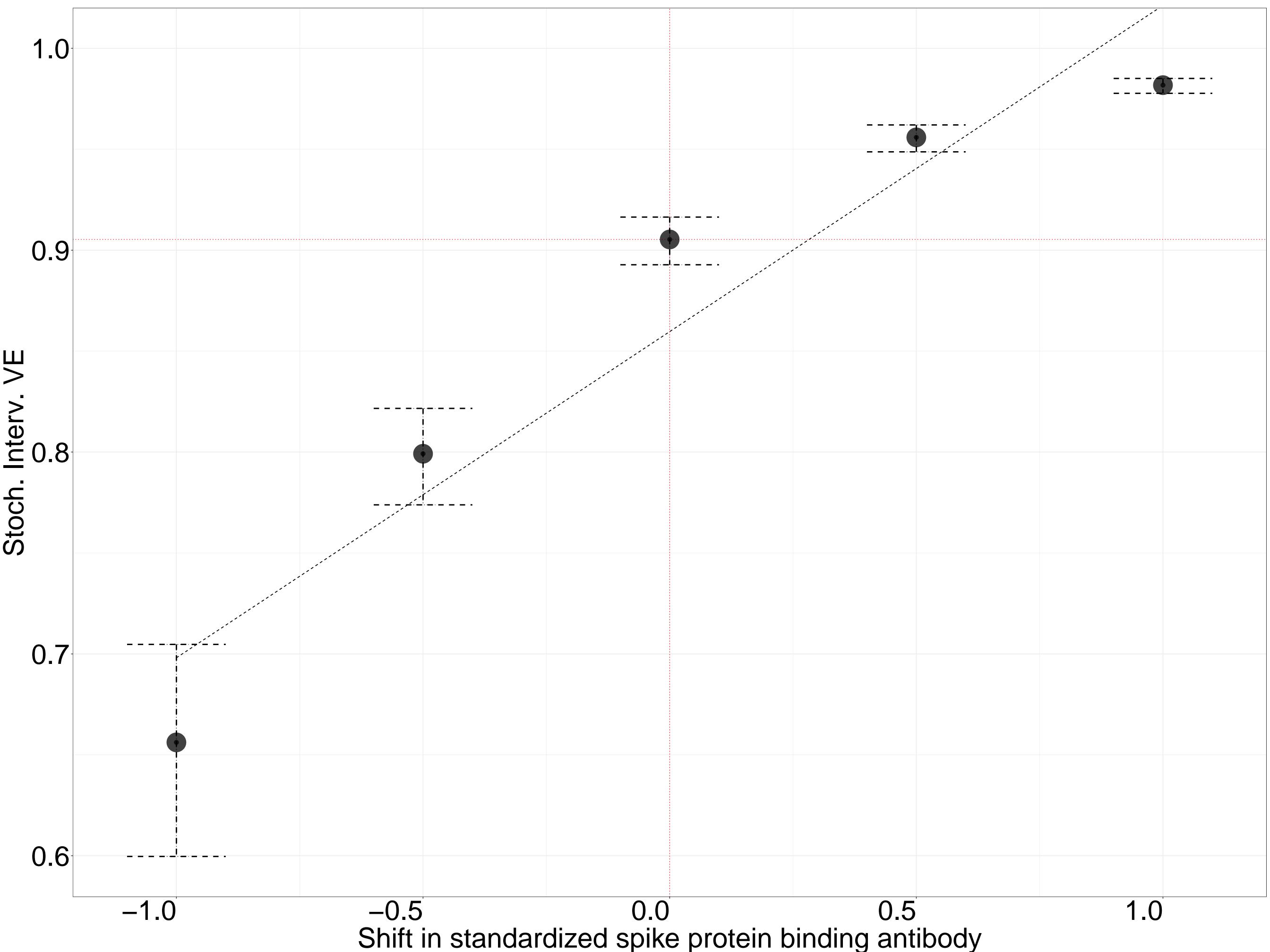
Stoch. Interv. VE v. Symptomatic COVID–19 at Day 57 working MSM summary:  $(\hat{\beta}_{TMLE} = 0.1616, p-value = 0.0049)$ 



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.