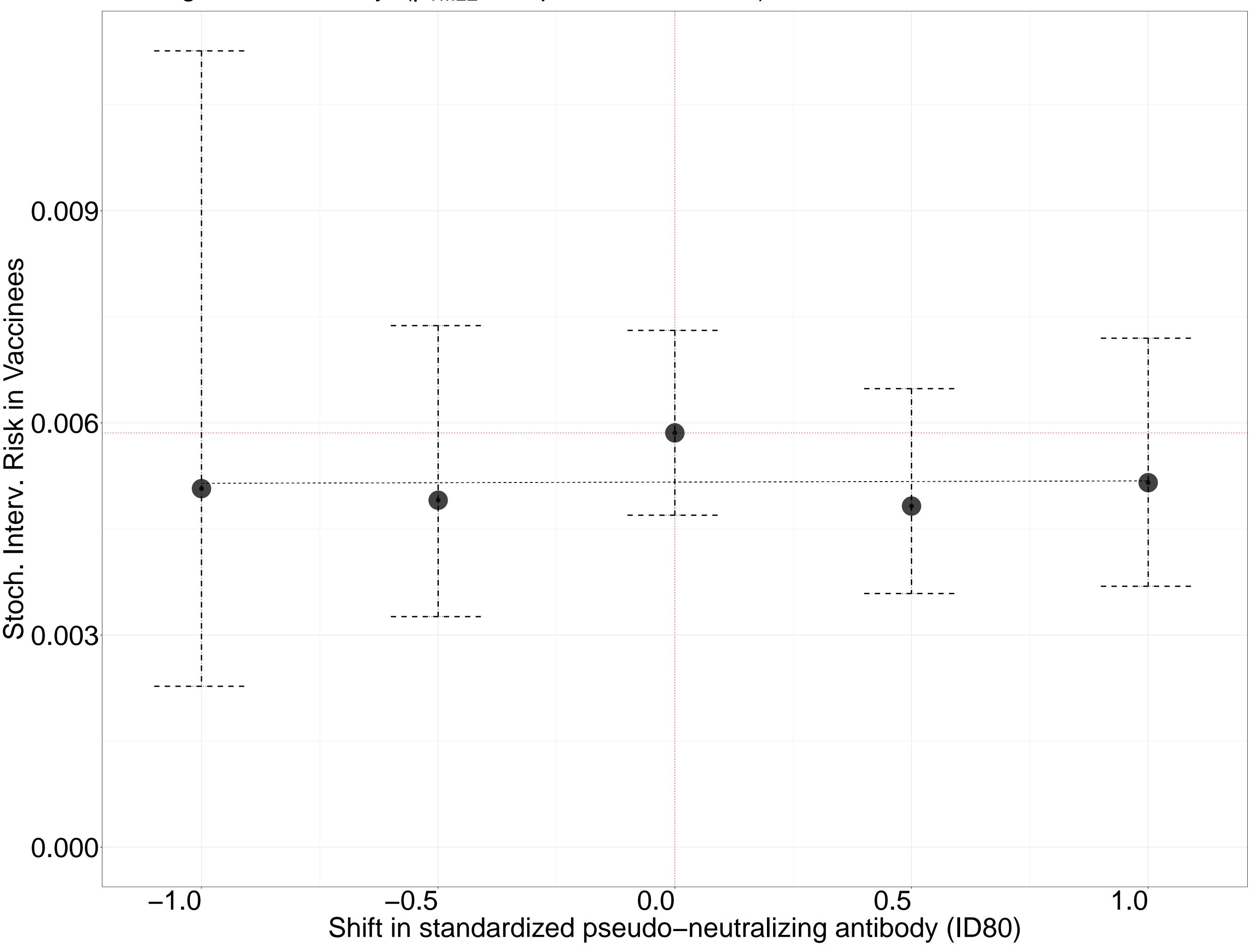
Stoch. Interv. Risk of Symptomatic COVID–19 at Day 29 working MSM summary: ( $\hat{\beta}_{TMLE} = 0$ , p–value = 0. 9881)



Mean counterfactual COVID-19 infection risk across standardized shifts in pseudo-neutralizing antibody (ID80) levels, summarized by projection of causal dose-response curve onto a linear working model.