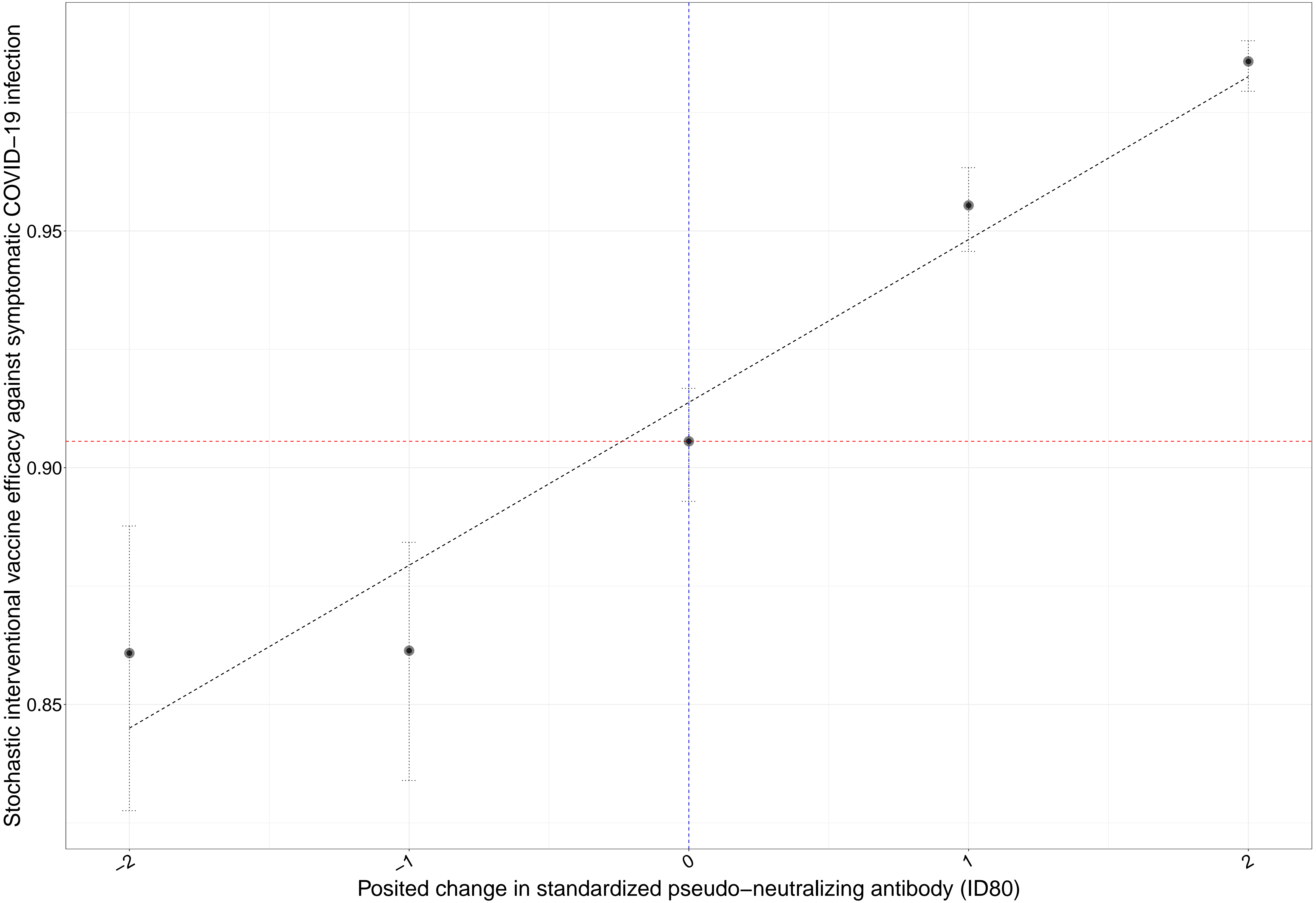Estimates of mean vaccine efficacy against symptomatic COVID−19 infection

working MSM summary: ($\hat{\beta}_{TMLE}$ = 0. 0344, p−value = 0. 5184)

Stochastic interventional vaccine efficacy against symptomatic COVID−19 infection

Posited change in standardized pseudo−neutralizing antibody (ID80)

Stochastic counterfactual vaccine efficacy v. COVID−19 infection across standardized shifts in pseudo−neutralizing antibody (ID80) levels, with projection of dose−response curve onto a linear working model for summarization.