Stoch. Interv. VE v. Symptomatic COVID-19 at Day 29 working MSM summary: $(\hat{\beta}_{TMLE} = -3e-04, p-value = 0.998)$ 1.00 0.96 Interv. 0.92 0.88

Shift in standardized pseudo-neutralizing antibody (ID80)

-1.0

-0.5

Stochastic interventional vaccine efficacy v. COVID-19 infection across standardized shifts in pseudo-neutralizing antibody (ID80) levels, summarized by projection of causal dose-response curve on a linear working model.

0.5

1.0