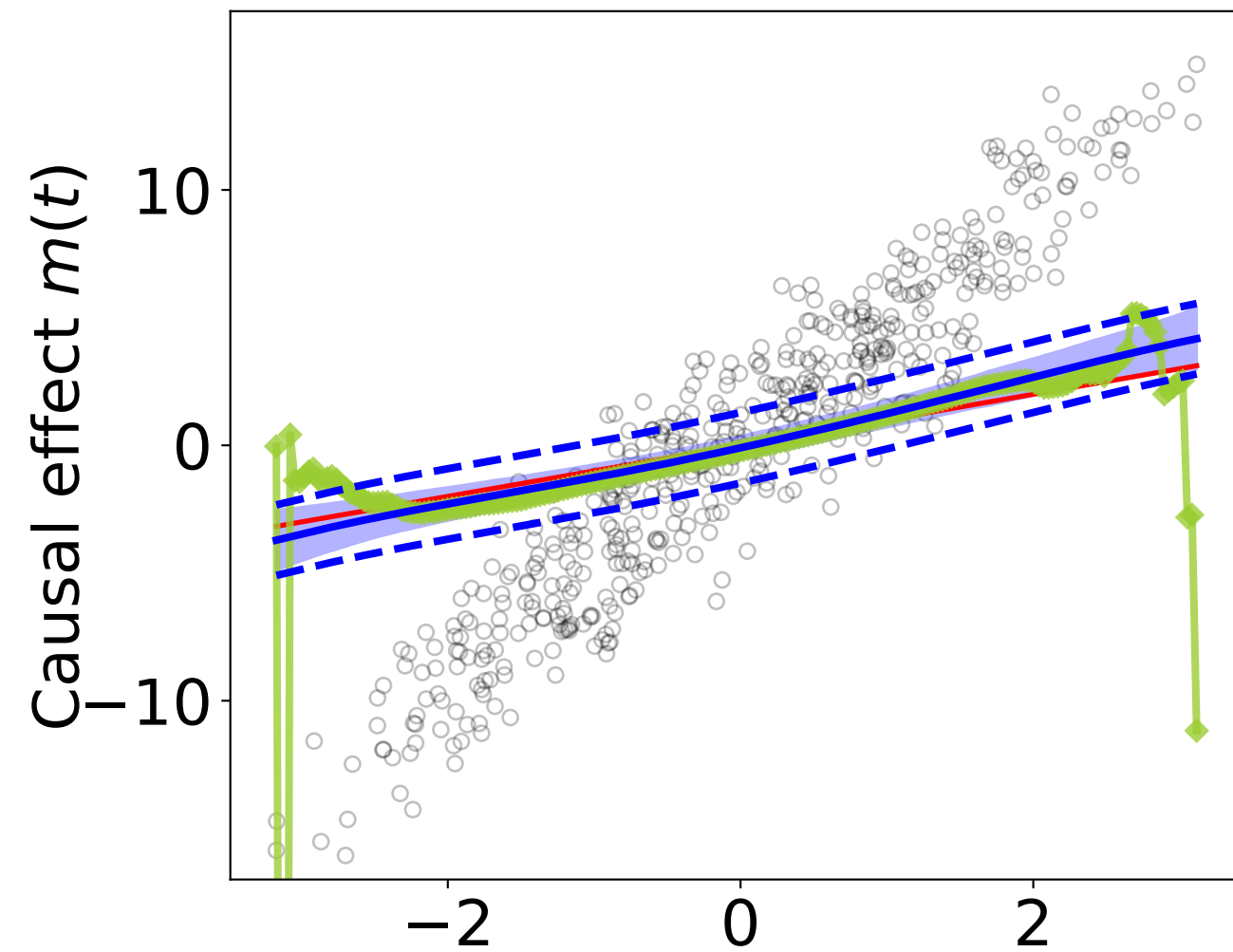
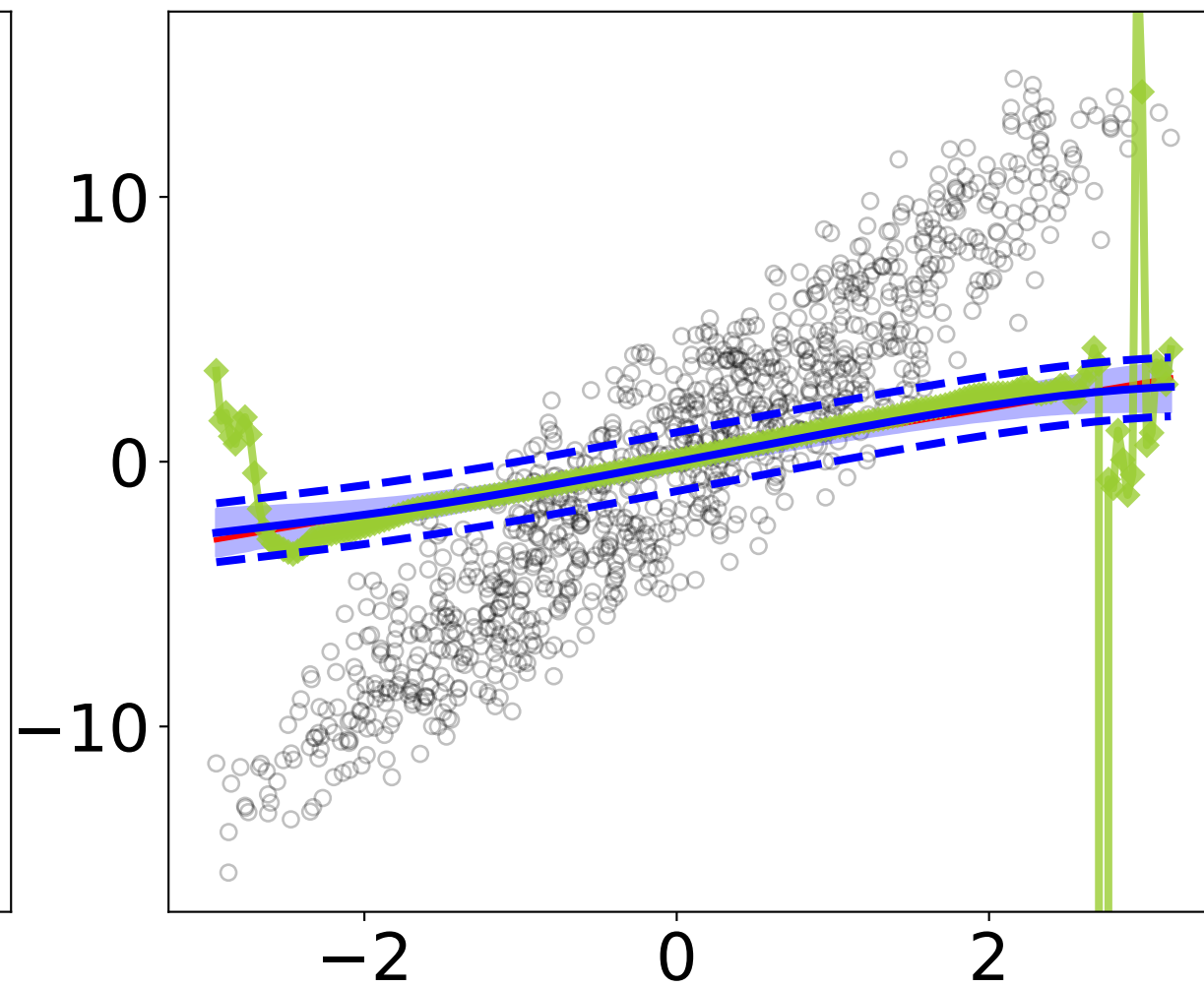


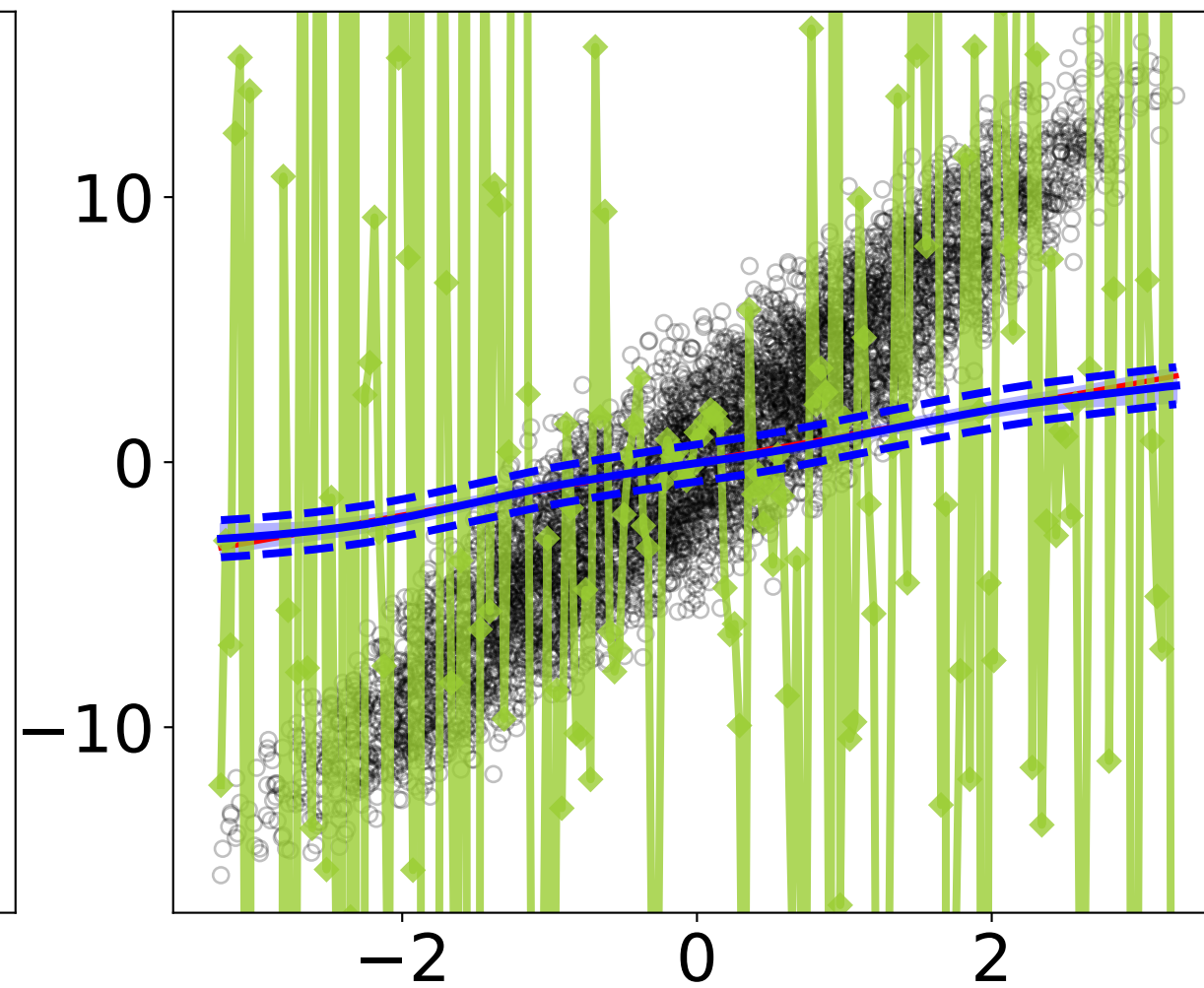
n=500



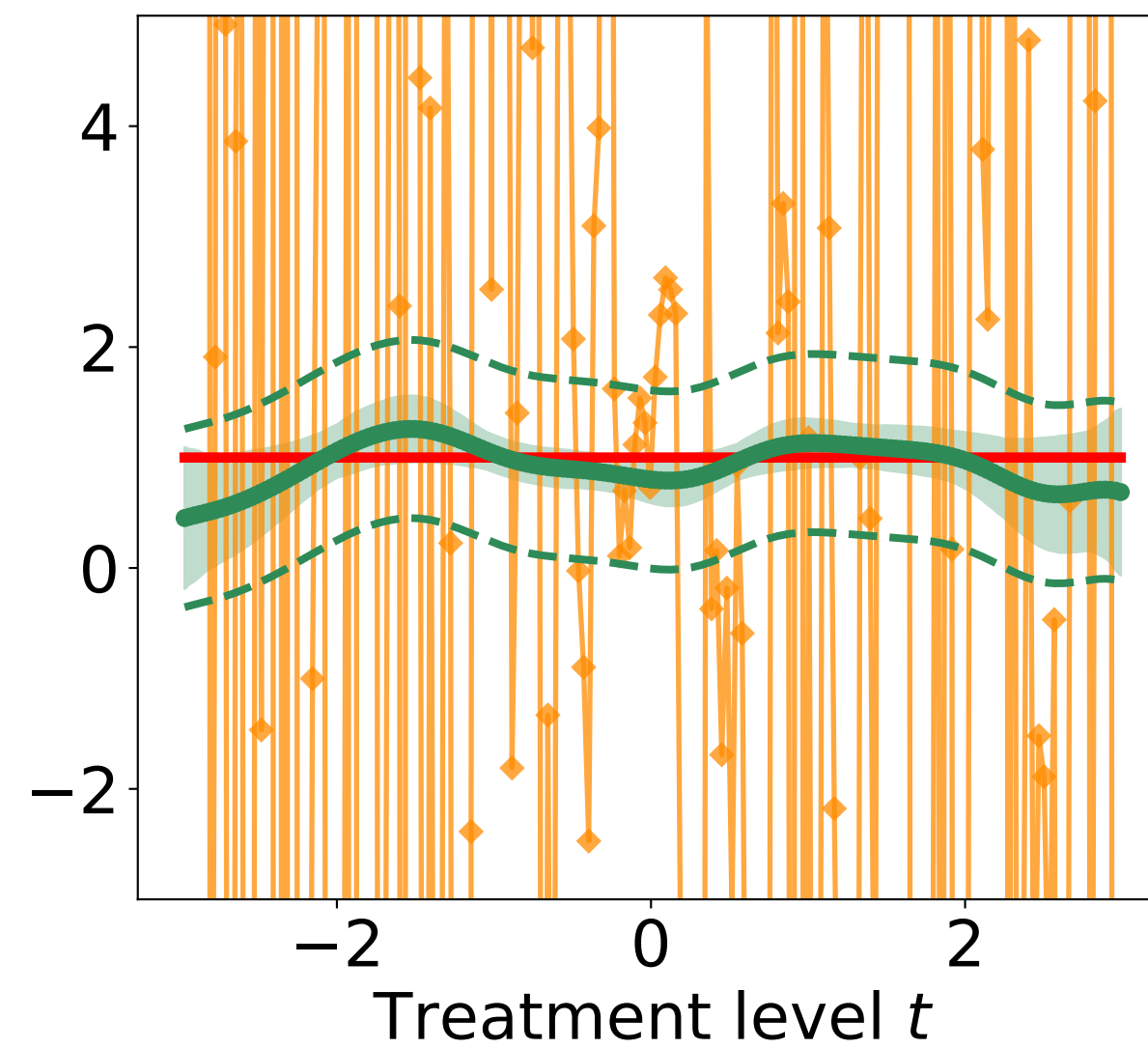
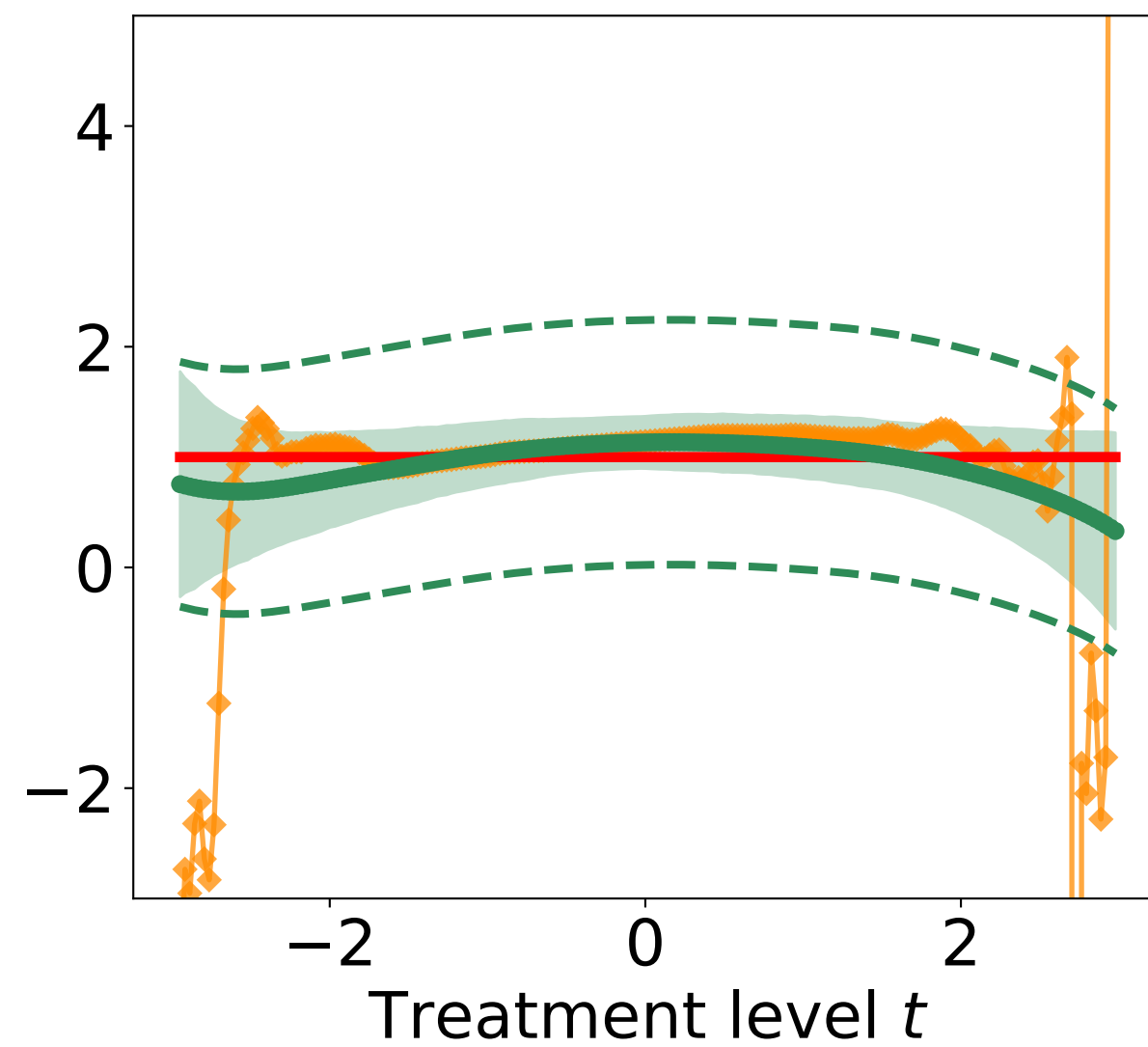
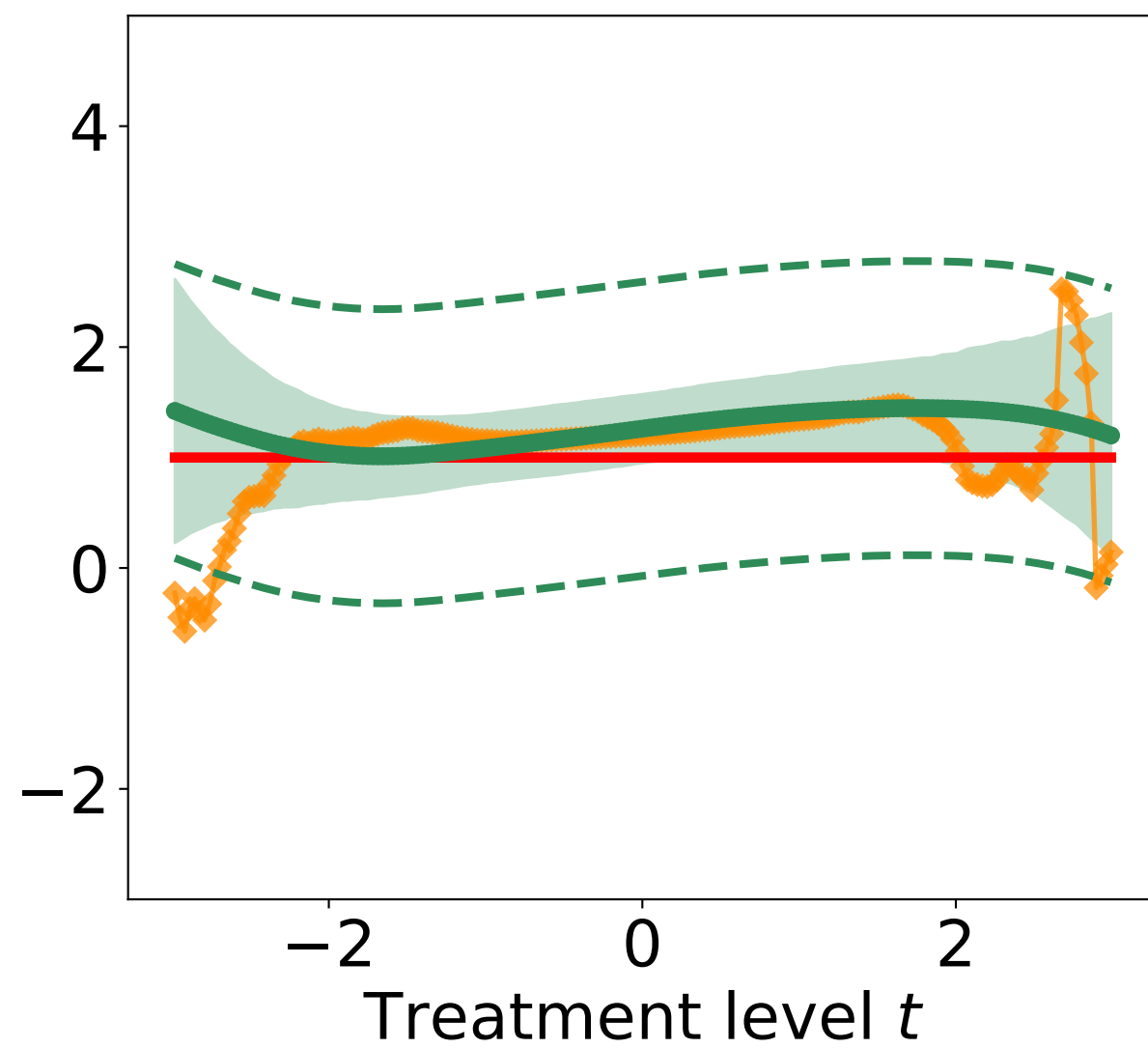
n=1000



n=5000



- Simulated data
- True curve $m(t)$
- ◆— Naive RA estimator
- Our estimator $\hat{m}_\theta(t)$
- 95% pointwise CIs
- - - 95% uniform band

Derivative effect $\theta(t)$ 

- ◆— Naive RA estimator
- True derivative $\theta(t)$
- Our estimator $\hat{\theta}_c(t)$
- 95% pointwise CIs
- - - 95% uniform band