

## Confidence interval

Difference in mean

-0.07(-0.07 to -0.07)

RCT Gold Standard (Caironi et al. 2014)

-0.00(-0.05 to 0.05)

### Propensity Score Matching

Est=Regularized LR

0.01(-0.00 to 0.04)

Est=Forests

0.67( 0.67 to 1.48)

Outlier ►

### Inverse Propensity Weighting

Est=Regularized LR

-0.03(-0.06 to 0.00)

Est=Forests

-0.03(-0.04 to -0.02)

### Outcome model (Tlearner)

Est=Regularized LR

-0.05(-0.12 to 0.02)

Est=Forests

-0.01(-0.21 to 0.18)

### Double Machine Learning

Est=Regularized LR

-0.06(-0.07 to -0.04)

Est=Forests

-0.01(-0.02 to -0.00)

### Doubly Robust (AIPW)

Est=Regularized LR

-0.08(-0.15 to -0.02)

Est=Forests

-0.00(-0.01 to 0.01)

-0.15 -0.10 -0.05 0.00 0.05 0.10

ATE on 28-day mortality

