

Causal Inference

Oscar Cilvio, Lucile Ter-Minassian, Michael Komodromos

Data

- ▶ What data did we use
- ▶ Describe the properties

Methods

- ▶ Which method(s) did we use
- ▶ Doubly robust or not?
- ▶ Non-parametric
- ▶ What are we estimating?

Metrics

- ▶ How did we evaluate the performance of our method
- ▶ l_1 / l_2 error?
- ▶ Coverage?

Results

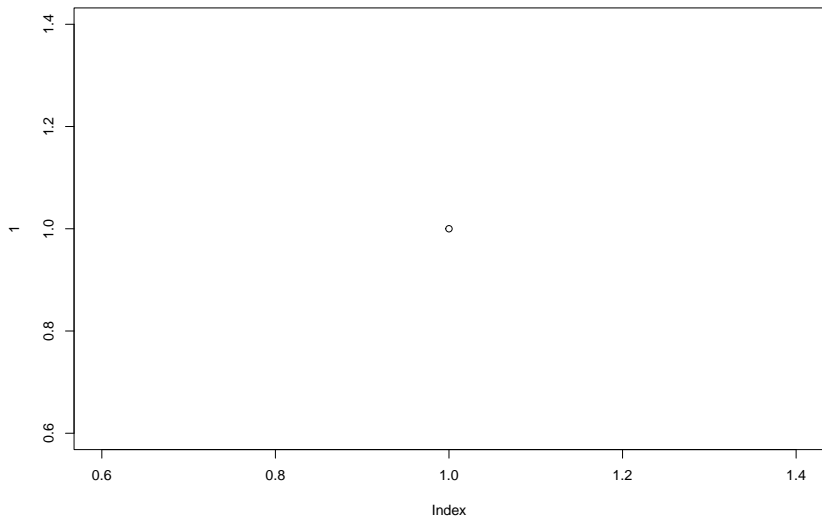
- ▶ How did the method we use perform on the dataset
- ▶ How does this compare to other methods (i.e. regression)

Summary

- ▶ Why is this method good?
- ▶ Why is it bad?
- ▶ What should you look out for?

Questions?

Some plots



Some tables

| Var1 | Freq |
|-------|------|
| FALSE | 52 |
| TRUE | 48 |

A reference

R Core Team (2019)

With paraens (R Core Team 2019)

References

R Core Team. 2019. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org>.