

# Interactivity is great, but **reproducibility suffers**

- Reproducing results is *possible* by replicating user events (or bookmarking), but results are **locked behind a GUI**
- Even if you can view the app's source code, the **domain logic is intertwined** with Shiny code
  - Methodology is less transparent
  - Harder to verify results are 'correct'

# **The goal:** interactivity + reproducible code

1. Find interesting results via interactive app
2. Export domain logic, on demand
  - As reproducible code/results that are independent of Shiny