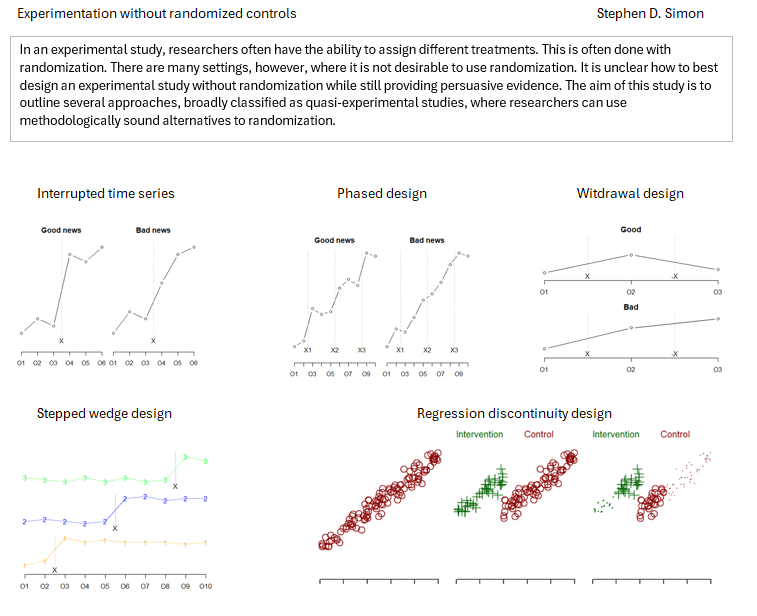
Experimentation without randomized controls

Graphical abstract



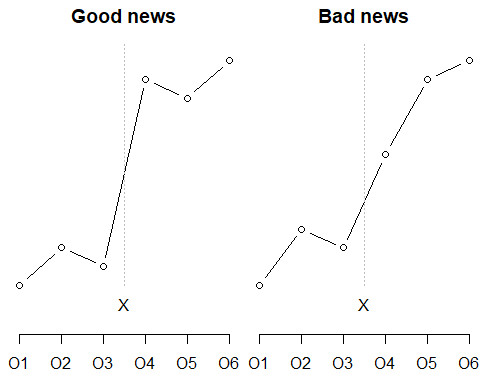


Figure 1. Two hypothetical outcomes from an interrupted time series design.

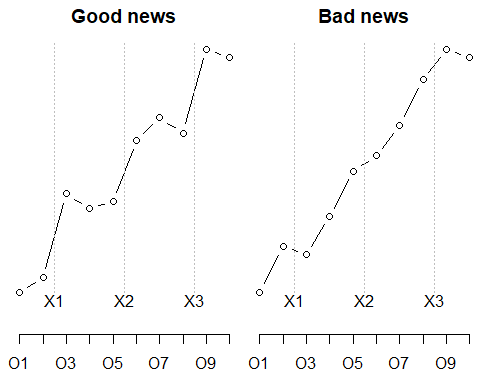


Figure 2. Two hypothetical outcomes for a for an interrupted time series design with phases.

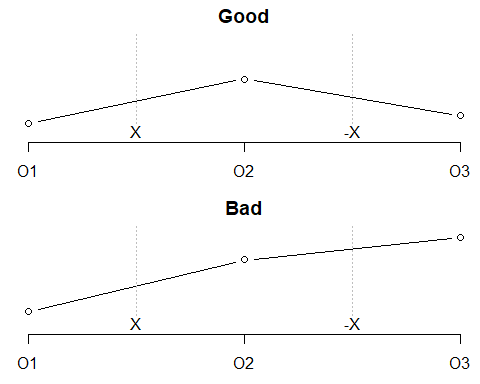


Figure 3. Two hypothetical results from a withdrawal design

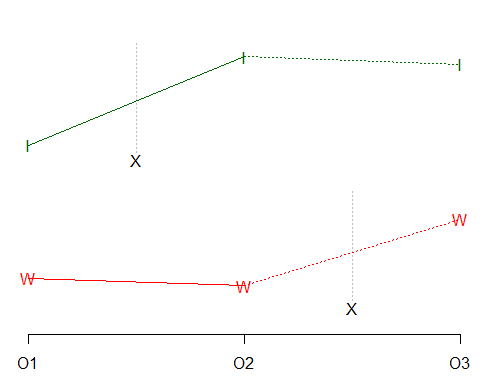


Figure 4. Hypothetical data in a waiting list control design

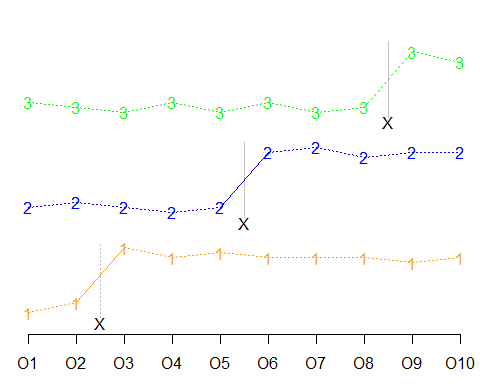


Figure 5. Hypothetical outcome of a stepped wedge design

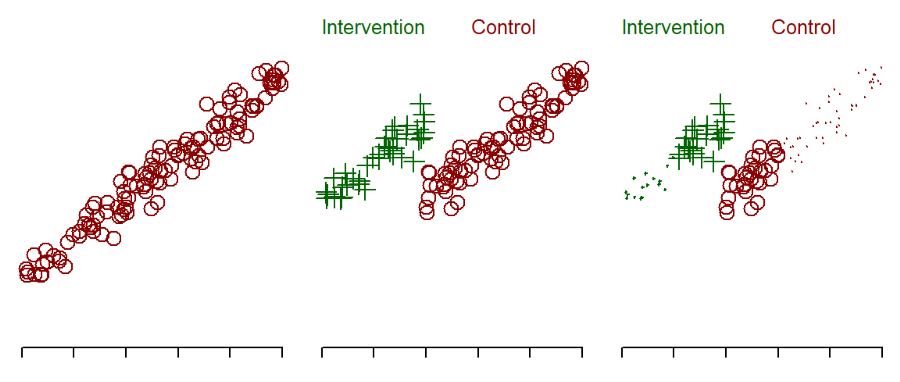


Figure 6. Hypothetical data showing a relationship between a qualifying variable and a health outcome.