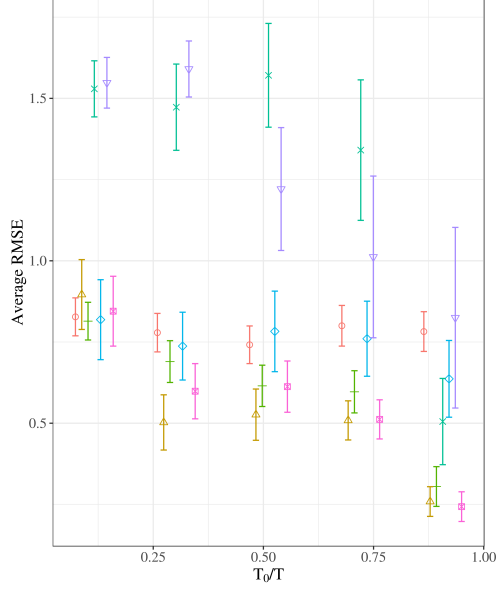
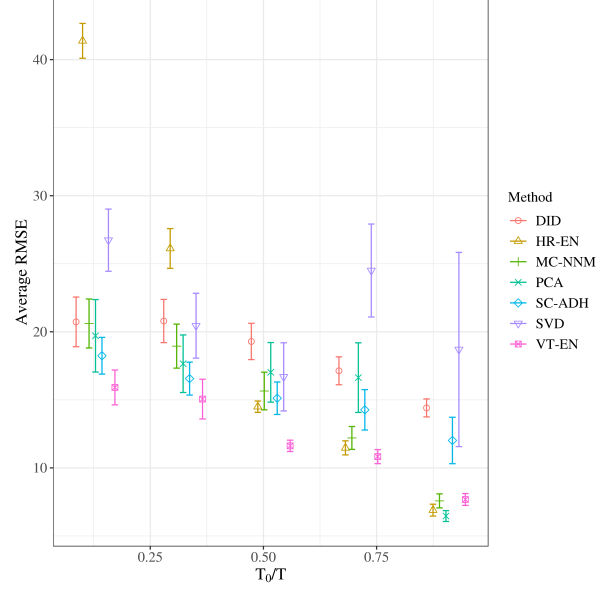


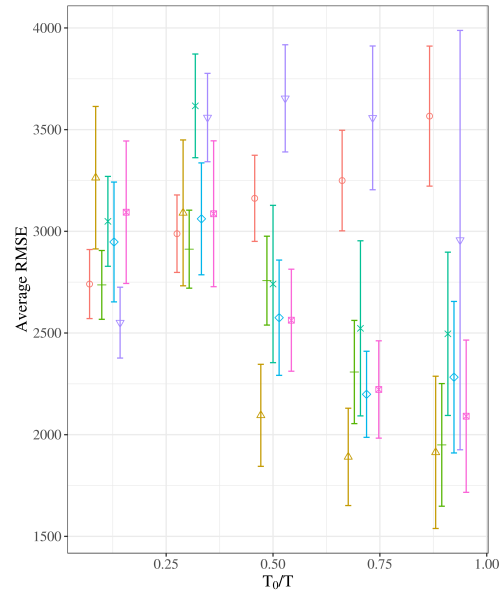
Web-Based Supporting Materials for  
“State-Building through Public Land Disposal? An  
Application of Matrix Completion for Counterfactual  
Prediction” by Jason Poulos



(A) Basque Country terrorism data,  $N_t = 8$



(B) California smoking ban data,  $N_t = 19$



(C) West German reunification data,  $N_t = 8$

Figure 1: Placebo tests under simultaneous treatment adoption.

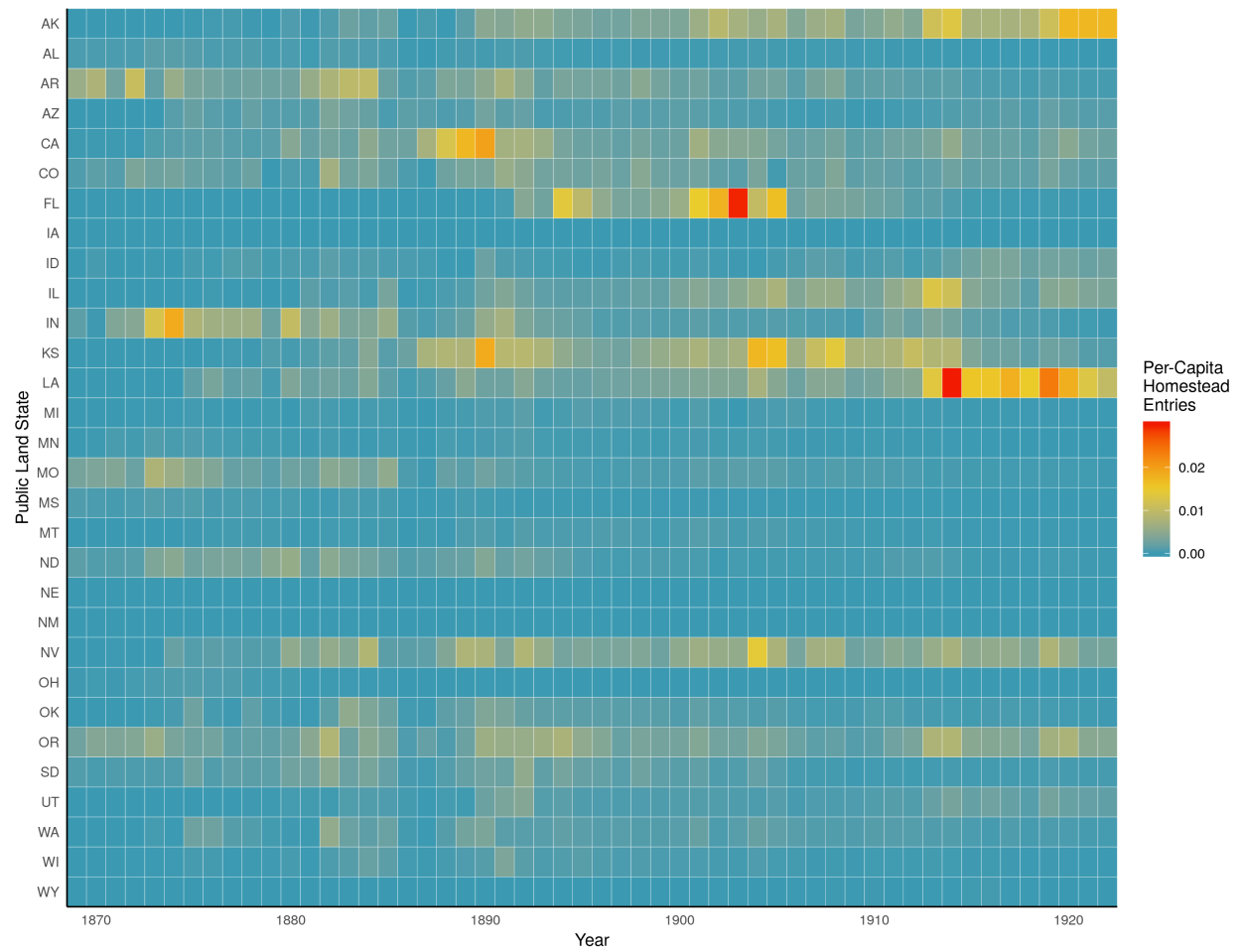
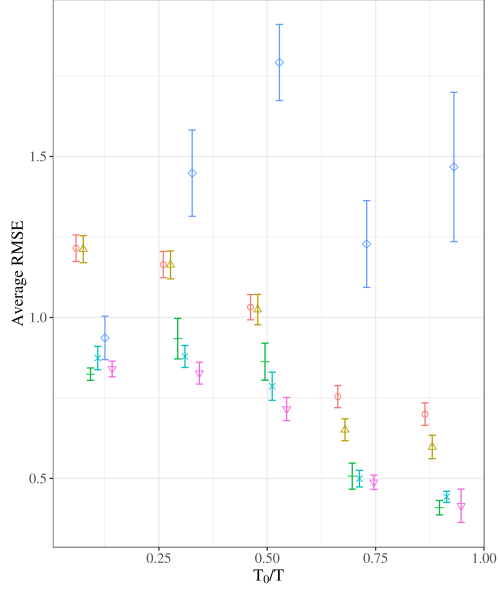
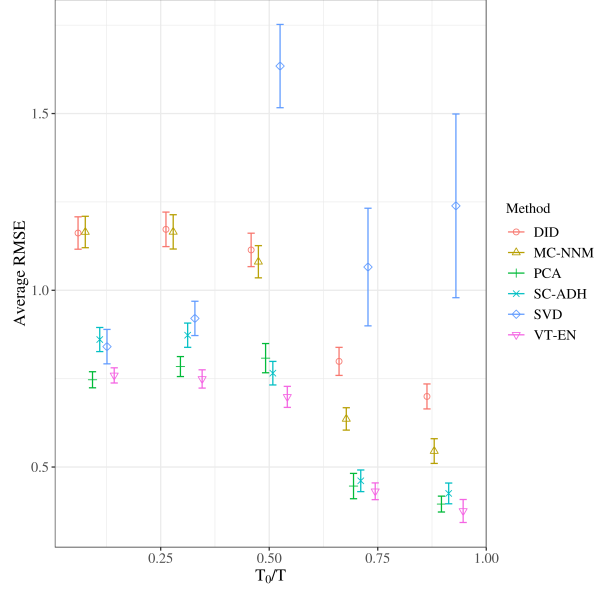


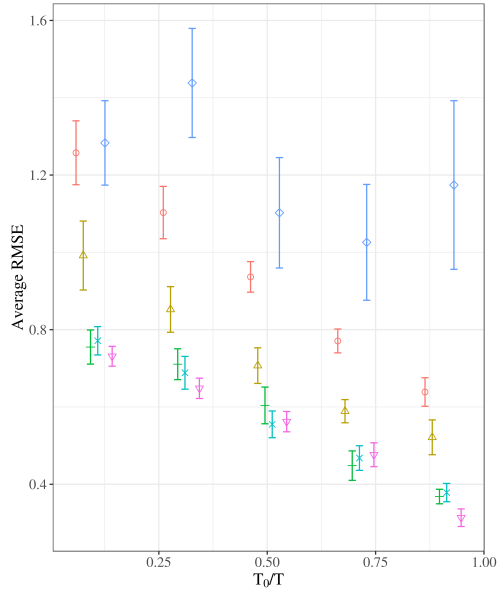
Figure 2: Per-capita homestead entries in state  $i$  and year  $t$ , 1869-1922.



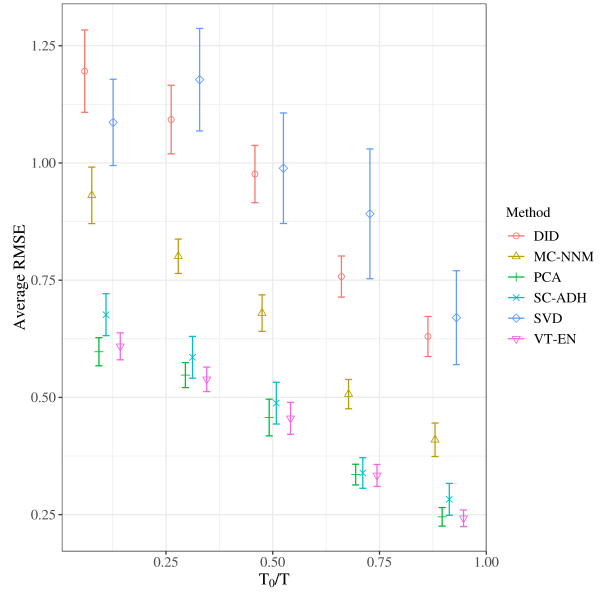
(A) Expenditures, simultaneous adoption



(B) Revenues, simultaneous adoption



(C) Expenditures, staggered adoption



(D) Revenues, staggered adoption

Figure 3: Placebo tests under simultaneous and staggered treatment adoption, with  $N_t = 9$ .

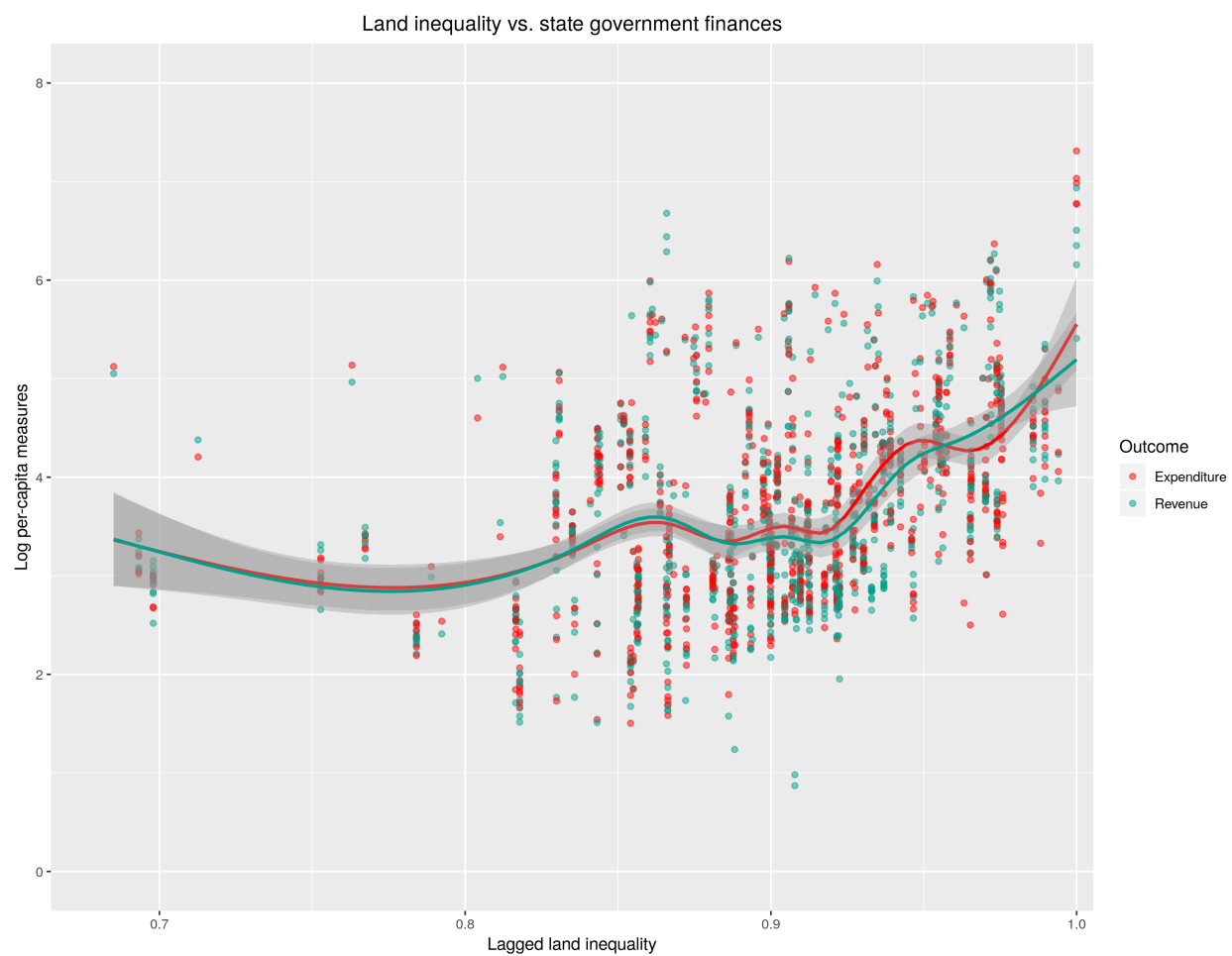


Figure 4: Land inequality (lagged by 10 years) vs. log per-capita revenue and expenditure, 1860-1950. Each point is a state-year observation. Lines represent generalized additive model (GAM) fits to the data and shaded regions represent corresponding 95% confidence intervals.