First chapter: D in D

Second chapter: spatial modeling

Align research question and methods

-Question 1: difference in HR respect in countries which have committed to harder PTA agreements vs. softer ones. How do these treaties affect states’ HR records? Simplify formulation/communication of research question (X & Y variables). Maps to show causal relations in each of the papers. dagitty in R

-Question 2: spatial effects on

-Question 3: lasso – adaptive X, adaptive Y, random forest

Theory: not this is right, this is wrong. This is happening. Why is it reasonable to produce model this way?

Applied, almost teaching type of paper. Bridging econemetrica and practice. Theory can be described in a few pages. Just to inform people why the existing literature is the way it is, why we the models are designed a certain way, why we should expect certain outcomes.

First chapter: Two-way fixed effects – problems with dichotomous treatments…

-But my treatment is continuous. Still doesn’t get rid of problem.

-Using dichotomous variable (hard/soft) would allow for panelmatch

-Don’t want to completely shit on two-way fixed effects (economists still use it)

-https://jnseawright.github.io/PS406/8diffindiff.html#1

-Contribution: bad instrument (Hafner-Burton), outdated method (Spilker…), we have new methods to test this.

Chapter 2: network theory measures

-Countries “central” to BIT network might be different than ones that are periphery

-Interaction b/n spatial lag & primary BITs treatment

-Neighborhood weight matrices don’t need to be computed by geographical distance alone (think about competitor states, could derive from credit ratings, Steve has a paper on this)

-Focus on spatial lagging for the explanatory variable (BITs)

-https://www.researchgate.net/profile/Morgan-Kelly-4/publication/384990248\_The\_Standard\_Errors\_of\_Persistence/links/6710d13424a01038d0f0a0c4/The-Standard-Errors-of-Persistence.pdf.