

Party Heterogeneity

Variation in the Variance Across Space and Time*

Carlisle Rainey[†]

Abstract

Put the abstract here...

Start the introduction here...

A Heading

Continue here...

A Sub-Heading

Continue...

See LaTeX at Work

Below, I use LaTeX syntax to automatically include references, create mathematical equations, include and reference the figure.

? and ? develop the statistical theory to estimate the ideology of state legislators along a single left-right dimension. Using data from ?, I calculate the standard deviation of the legislators' ideologies for each state-party-year. Figure 1 shows these standard deviations, calculated as $\sqrt{\frac{1}{N-1} \sum_{i=1}^N (x_i - \bar{x})^2}$, where i indexes the legislators in each state-party-year and N represents the total number of legislators in the state-party-year.

*Thanks to everyone who helped me.

[†]Carlisle Rainey is Assistant Professor of Political Science, Texas A&M University, 2010 Allen Building, College Station, TX, 77843 (crainey@tamu.edu).

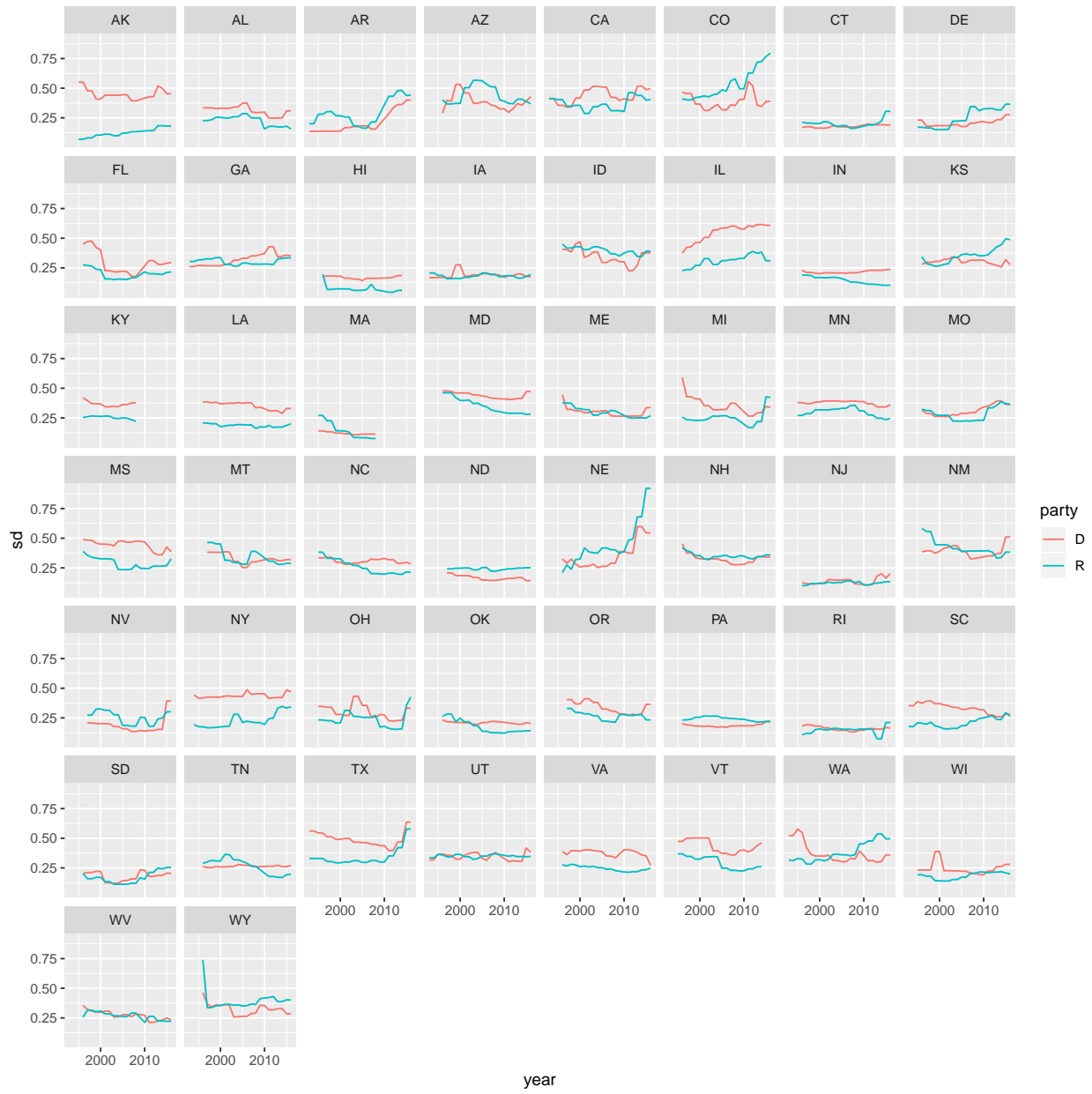


Figure 1: This figure shows the standard deviations of each state-party-year in the data from ?.