

How does Congressmembers' political ideology affect their success in federal agency rulemaking?

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Purpose

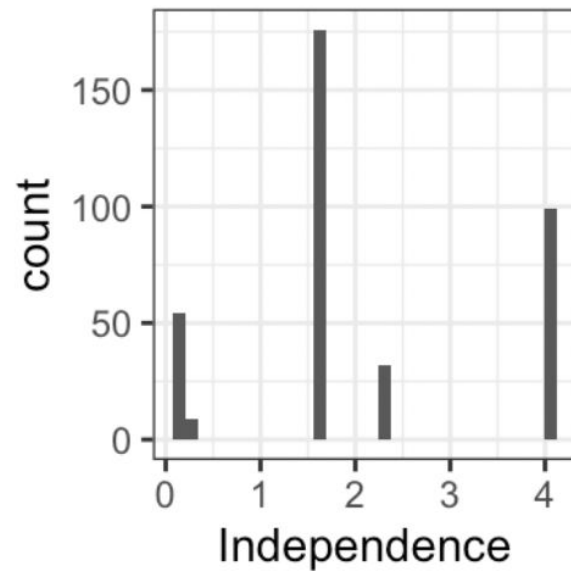
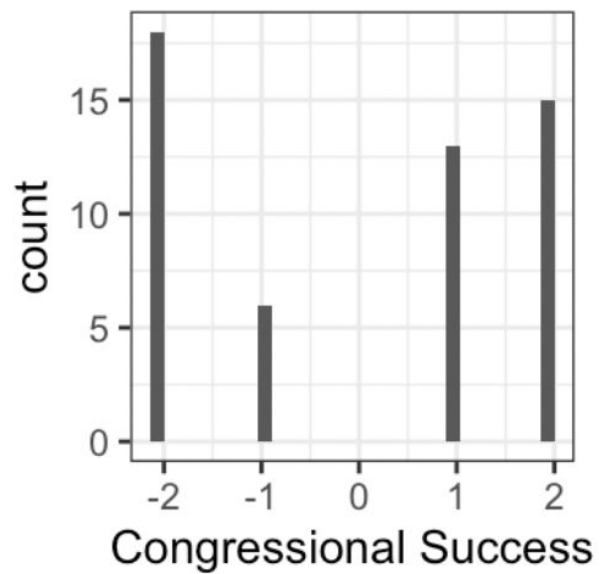
- Understanding how Congress can affect agency rulemaking is integral towards improving how laws are passed.
 - Also allows us to see how well agencies can insulate themselves from outside influences.
- Hypothesis is that members of Congress ideologically similar to the President experience higher levels of success in federal agency rulemaking.
- However, agencies have different levels of independence, which could influence levels of congressional success.
 - For example, the FTC has an oversight board that allows it to experience a higher level of independence.
 - Thanks to Dr. Jennifer Selin (University of Missouri), we can control for it!

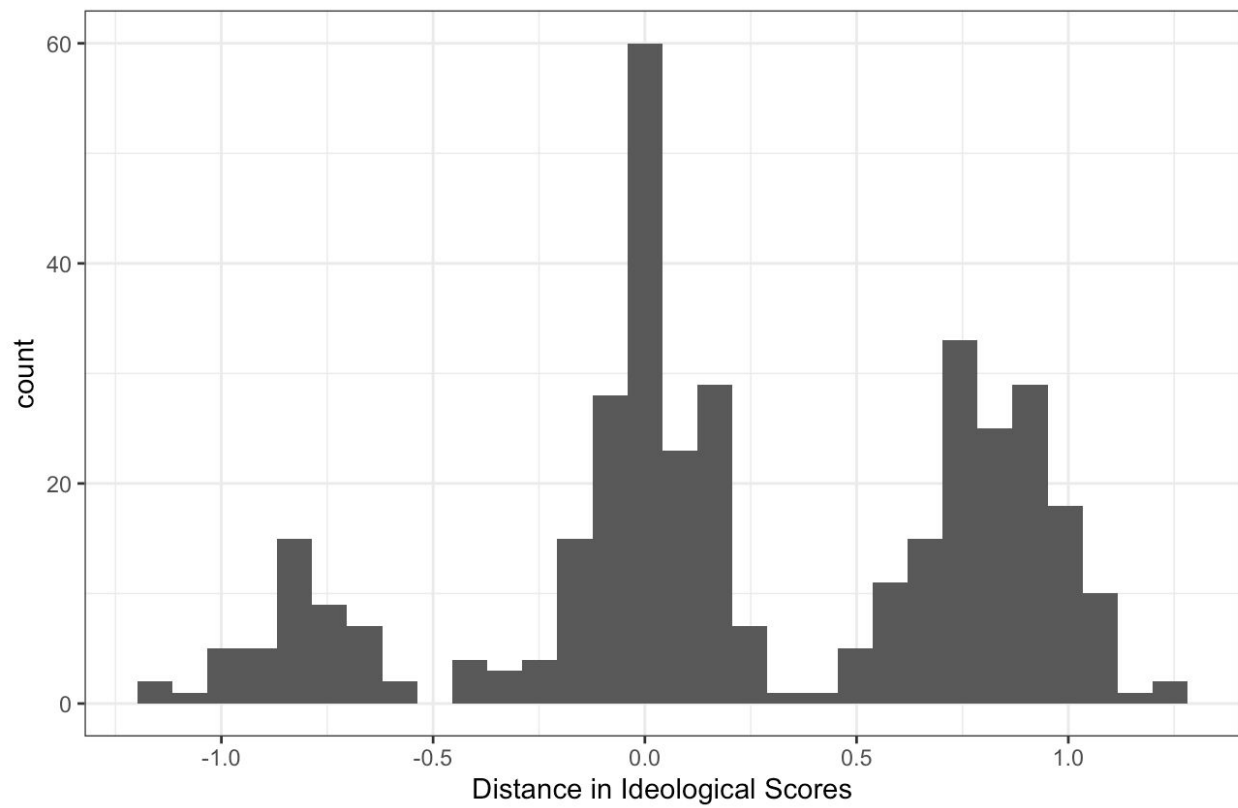


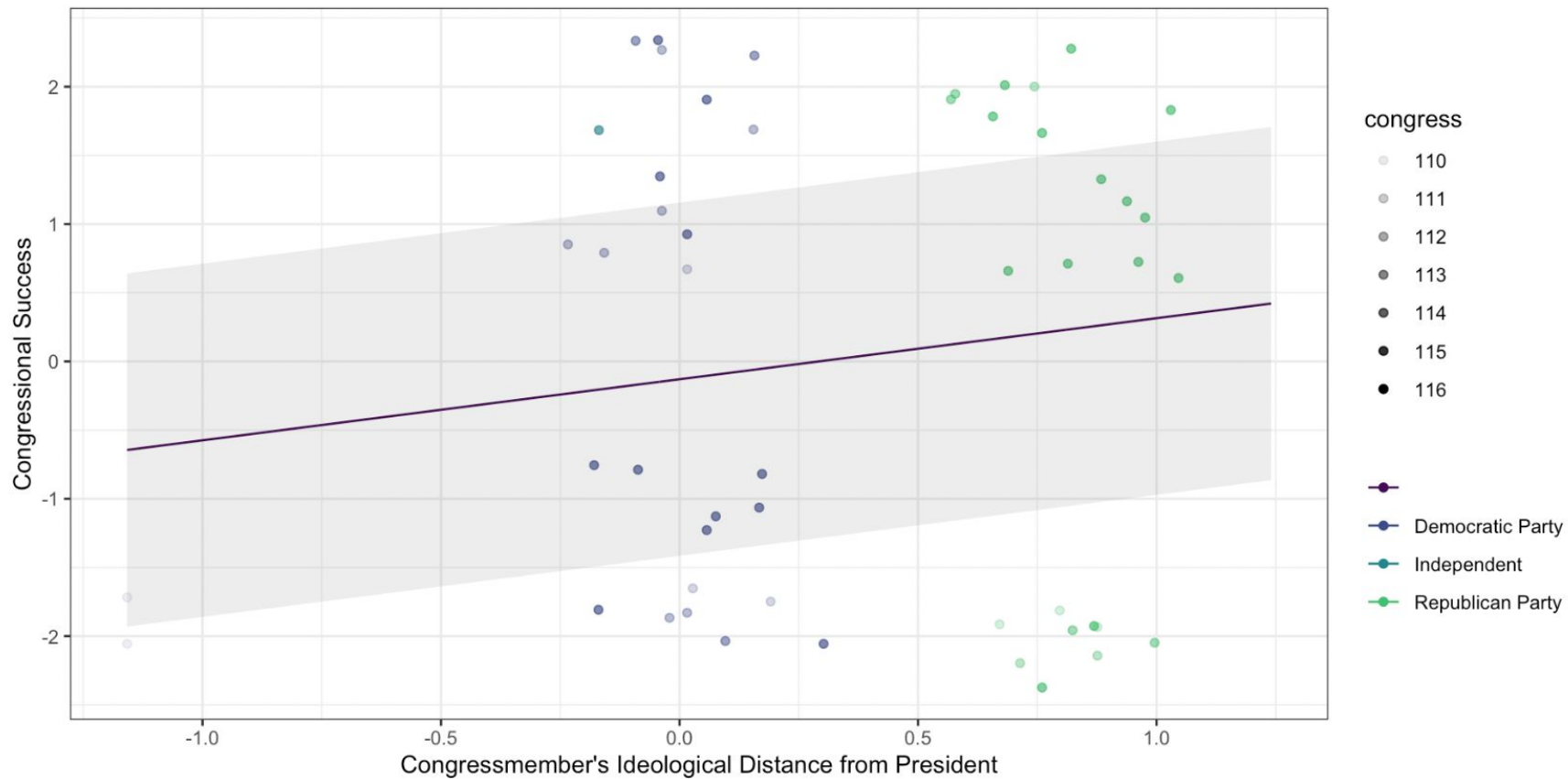
Outcomes - Skills that I've learned

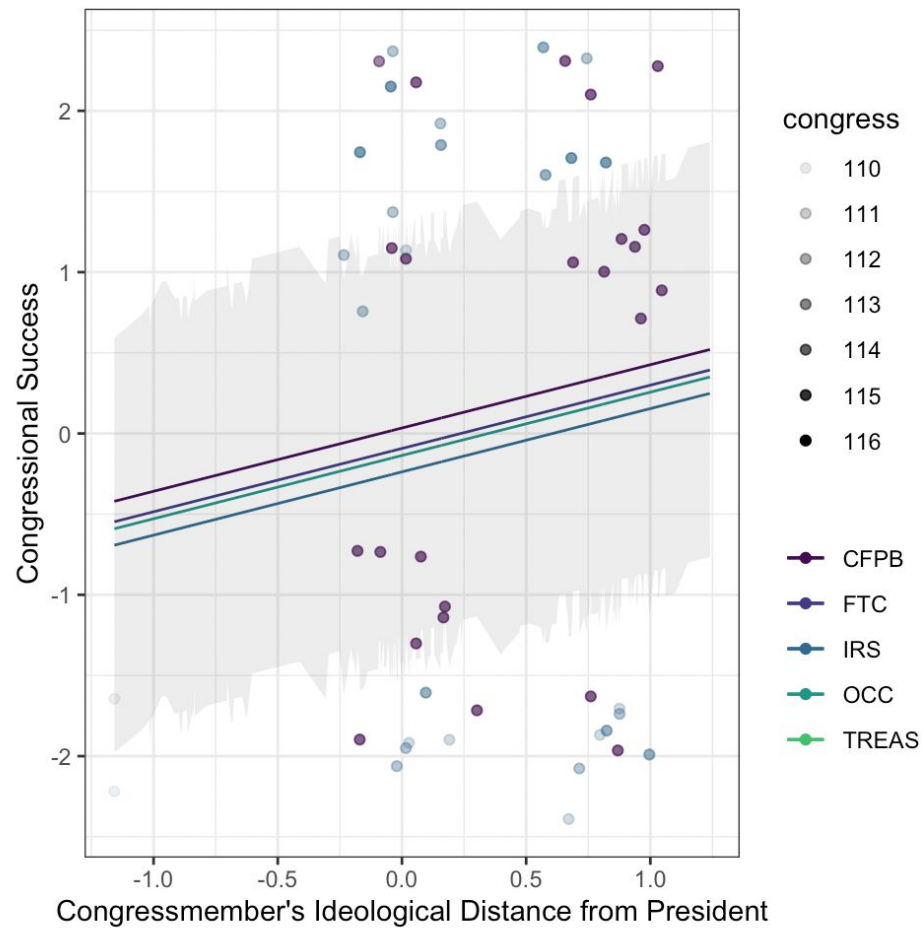
- Academic skills:
 - Learned how to develop research questions, formulate testable hypotheses for differing models, identifying measures and data required to test hypotheses
- Data science:
 - Become proficient in using statistical software to clean and analyze data in R.
 - Merge datasets from Google Sheets and other researchers
 - Perform regression analysis
- Creating reproducible research and developing good statistical practices.
- Developing a website to present research findings.

Results











Conclusion and Future Research

- Continue coding comments to develop a larger sample size.
 - Current sample is not enough to develop a statistically significant relationship.
- Main aim is to develop a template that can incorporate more data as it comes along.

Thank you!

Any questions?
