

# Affect and Action

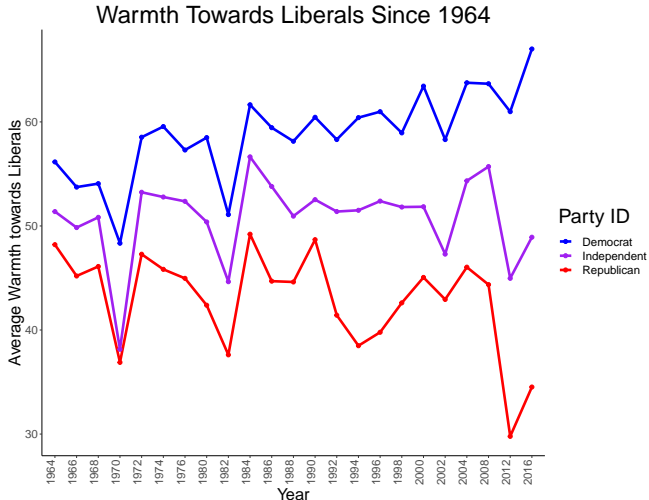
We Know, We Do, but Can We Feel?

Jennifer Lin

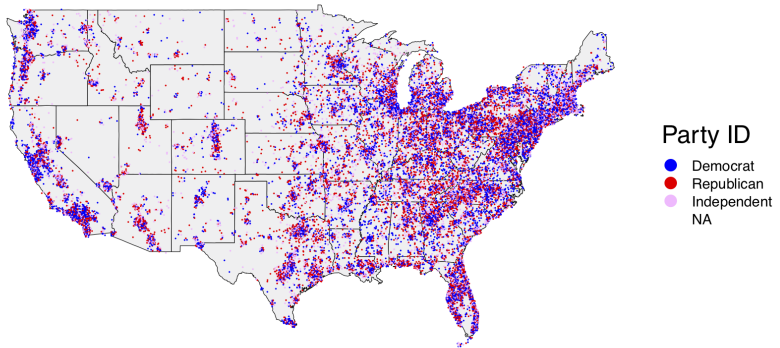
New College of Florida

April 28, 2019

# We've never been *huge* fans ...



# ... But we LIVE near each other



# The Present Study

# What Causes How We Feel?

- 1 Our Knowledge?
- 2 Our Participation?
- 3 Our Groups?
- 4 Some combination of the above?

# Guiding Questions

- 1 Does political **knowledge** influence feelings towards people in other parties or ideologies?
- 2 Does political **participation** influence feelings towards people in other parties or ideologies?
- 3 Do knowledge and participation interact to influence feelings towards people in other parties or ideologies?

# Variables

- ① **IV:** Political Knowledge (0-5)
- ② **IV:** Political Participation (0-11)
- ③ **PV:** Participant's Party ID and political ideology
- ④ **DV:** Feelings towards ...
  - ① Democrats
  - ② Republicans
  - ③ Liberals
  - ④ Conservatives

# Plan for Analysis

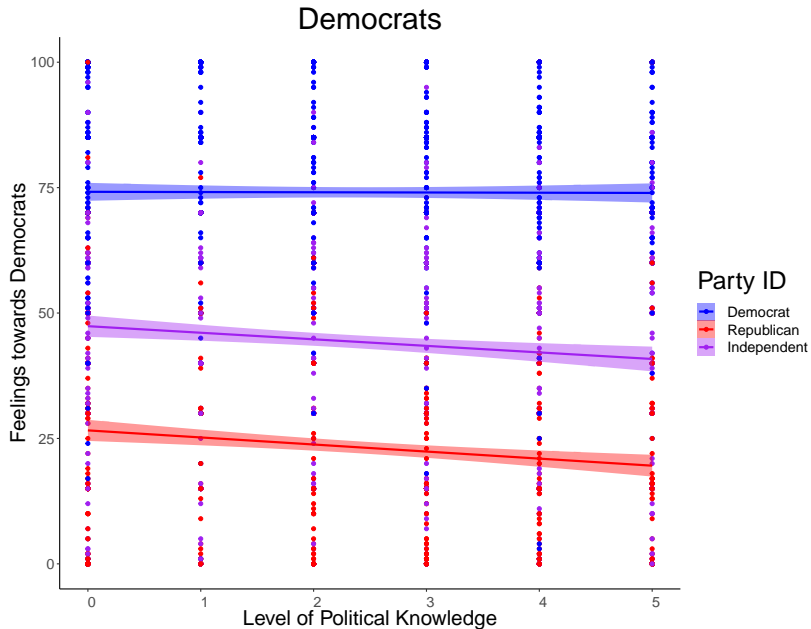
- Correlation between knowledge and feeling DVs
- Correlation between participation and feeling DVs
- 2 (Knowledge: Less or More)  $\times$  3 (Participation: Less, Moderate, or More) ANOVA for each feeling DV

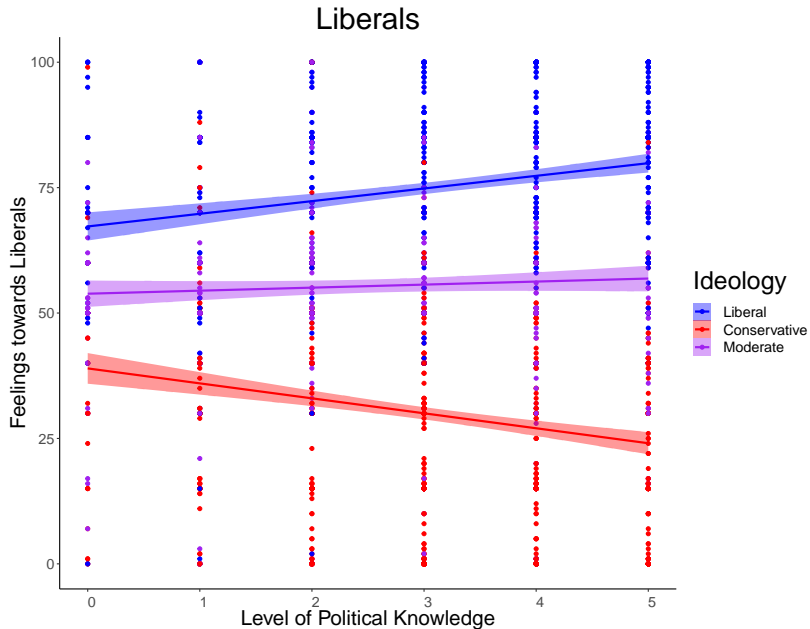


# Results

# Correlation: Knowledge and Feelings

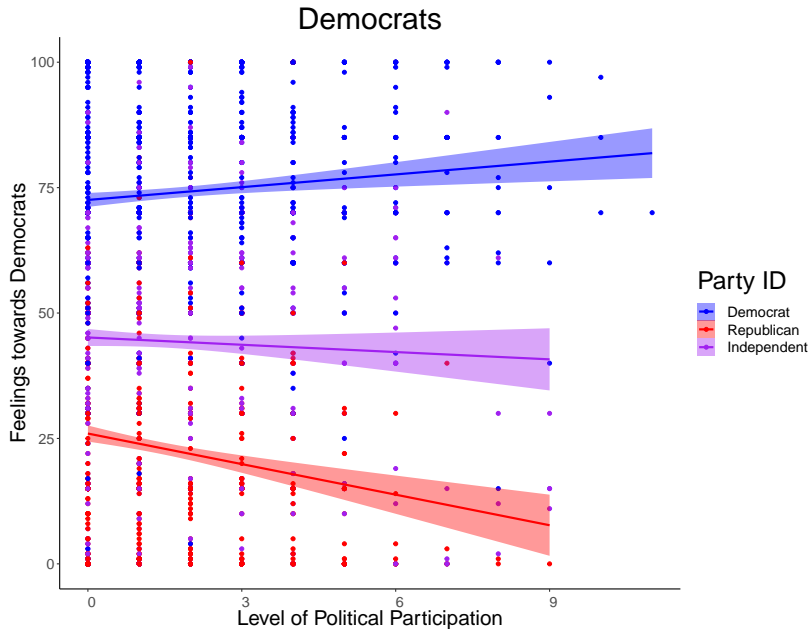
In general, the more we know does not yield more positive feelings towards each other.

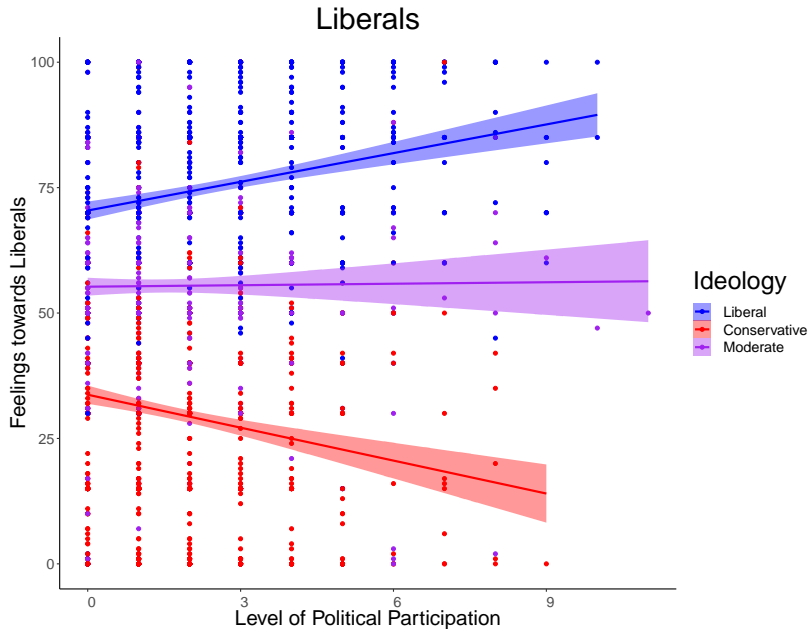




# Correlation: Participation and Feelings

In general, the more we participate does not yield more positive feelings towards each other.



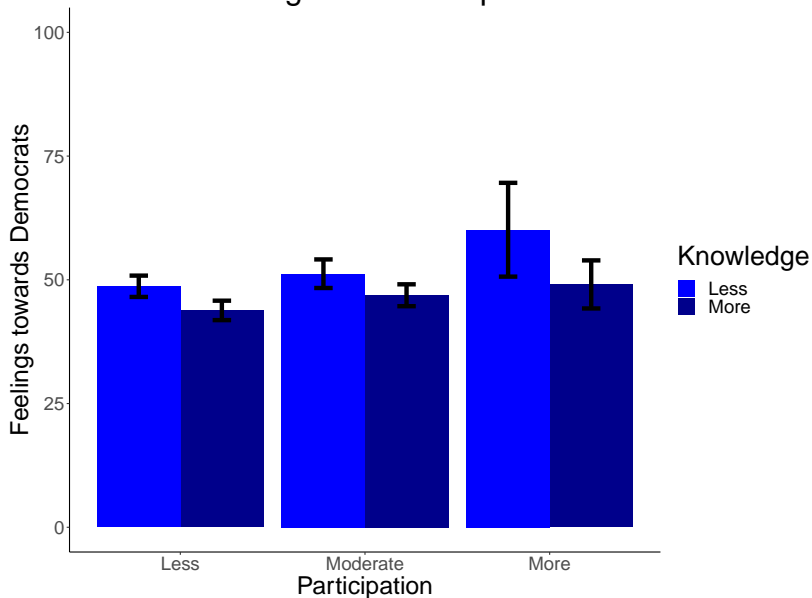


# ANOVA: Knowledge × Participation

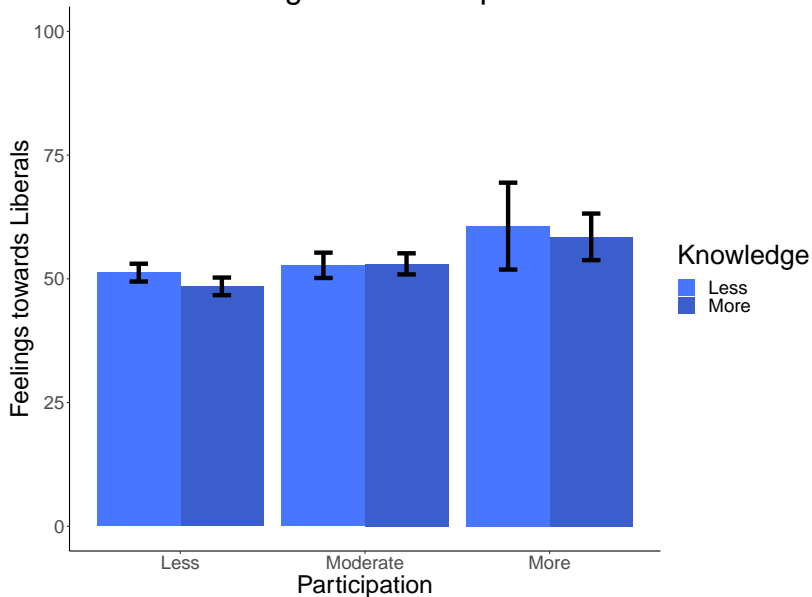
- 1 For feelings towards parties: There is a main effect of participation and a main effect of knowledge but no interaction
- 2 For feelings towards ideologies: There is a main effect of participation, but no main effect of knowledge and no interaction



## Knowledge and Participation



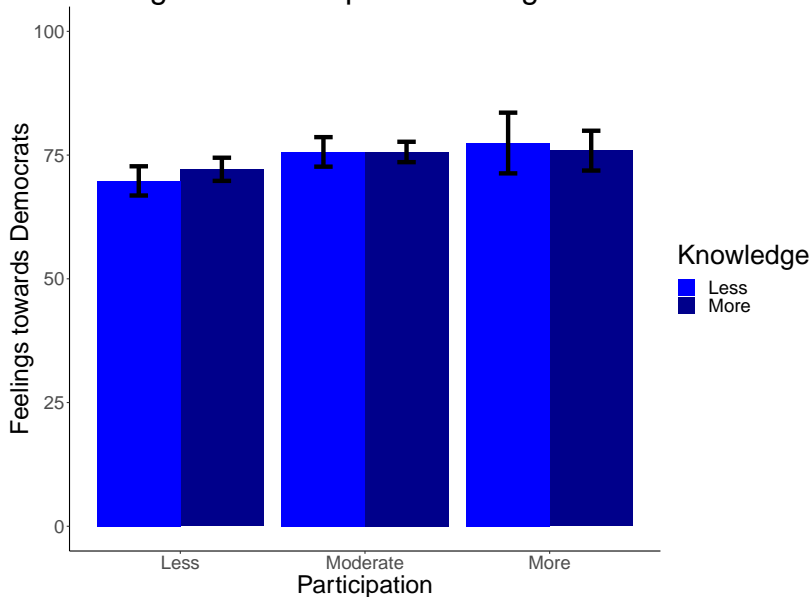
## Knowledge and Participation



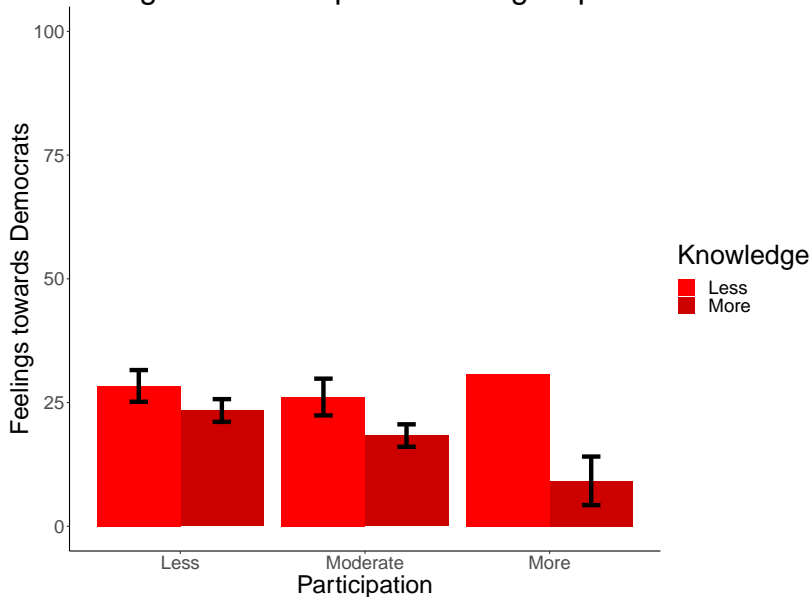
# ANOVA: Knowledge $\times$ Participation (continued)

Break the analysis down by parties and ideologies  
becomes more tricky

## Knowledge and Participation among Democrats



## Knowledge and Participation among Republicans



# Conclusions

- 1 Knowledge and Participation individually influence feelings towards parties and ideologies
- 2 *However*, affective relationships towards parties and ideologies are better predict partisan and ideological feelings

# Replication Materials

`https://github.com/lin-jennifer/  
Political-Prejudice`

Software Requirements: **R Studio** and  $\text{\LaTeX}$