

How Subjective are Senators' Press Releases?

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Data Information

- Elizabeth Warren:
 - Releases: 18
- James Lankford:
 - Releases: 18
- Rand Paul:
 - Releases: 32
- *Each Press Release contains the name, url, title, and contents*
- *Each Senator JSON is stored as a JSON dictionary with index: document pairs*
- Data Processing:
 - Data Cleaning
 - Subjectivity Calculation – TextBlob library

Plot 1

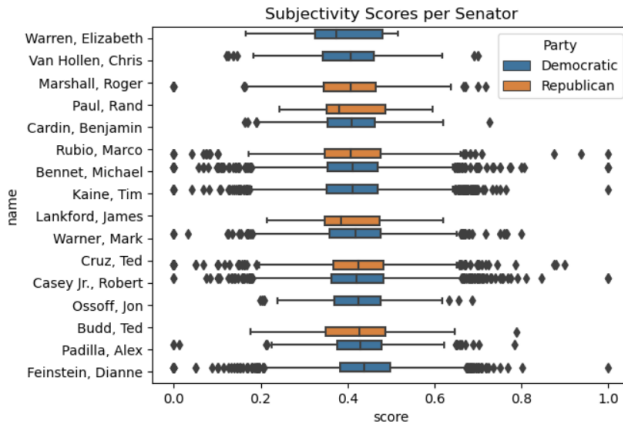


Figure: Per-Senator Subjectivity

Plot 2

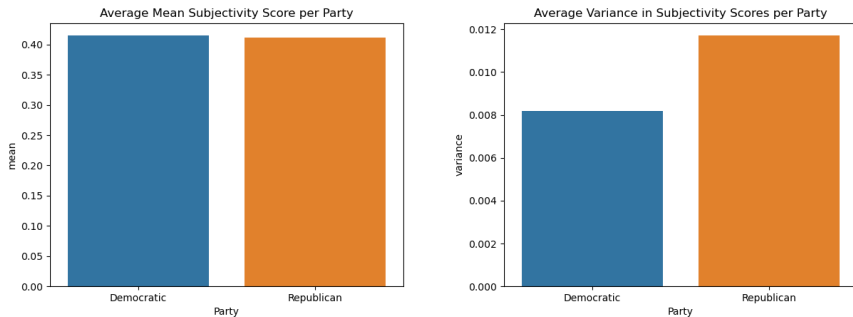


Figure: Mean and Variance of Subjectivity Scores per Party

Plot 3

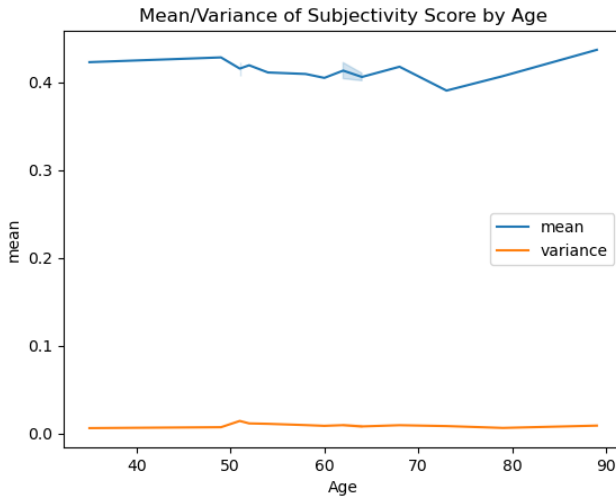


Figure: Mean and Variance of Subjectivity by Age