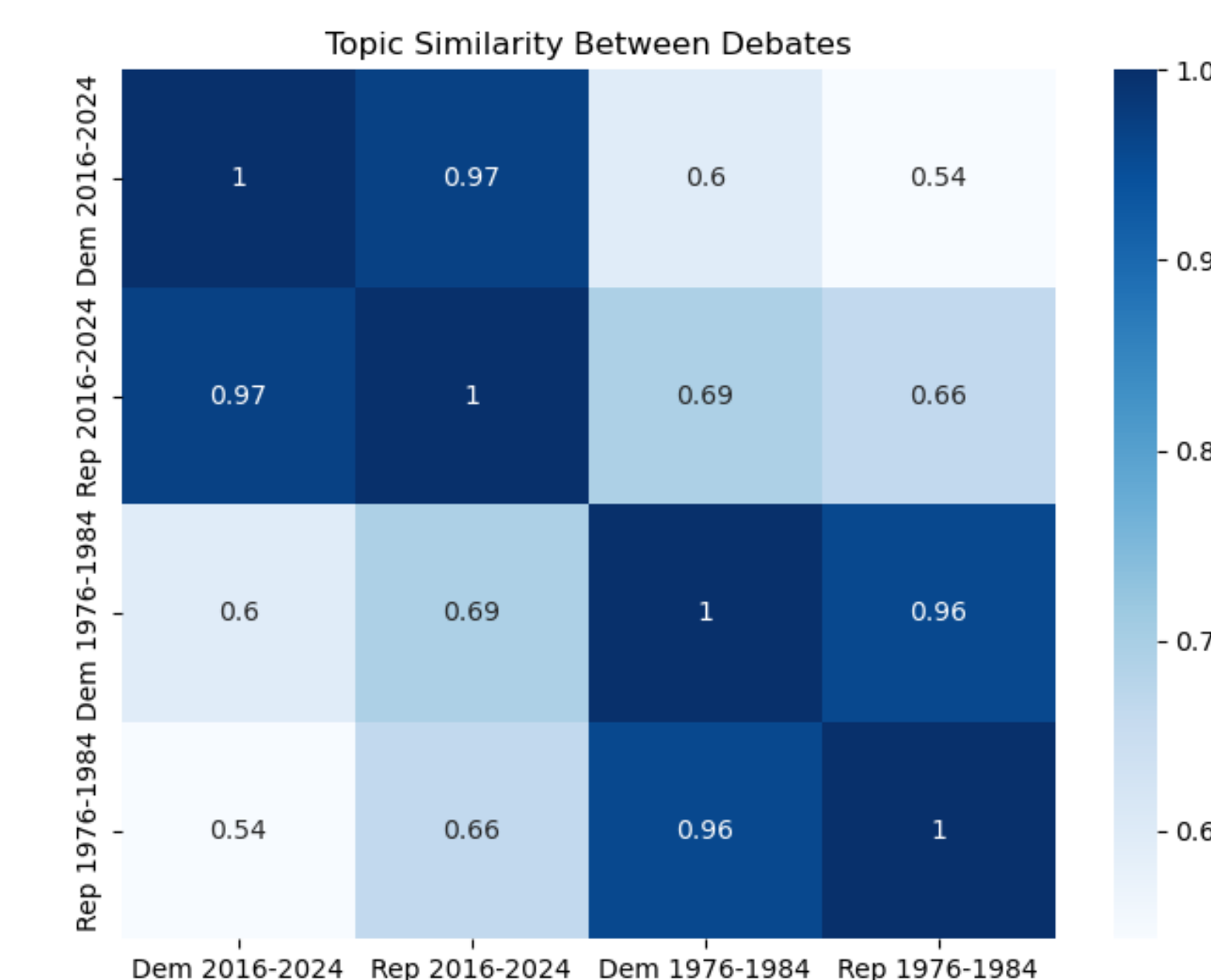
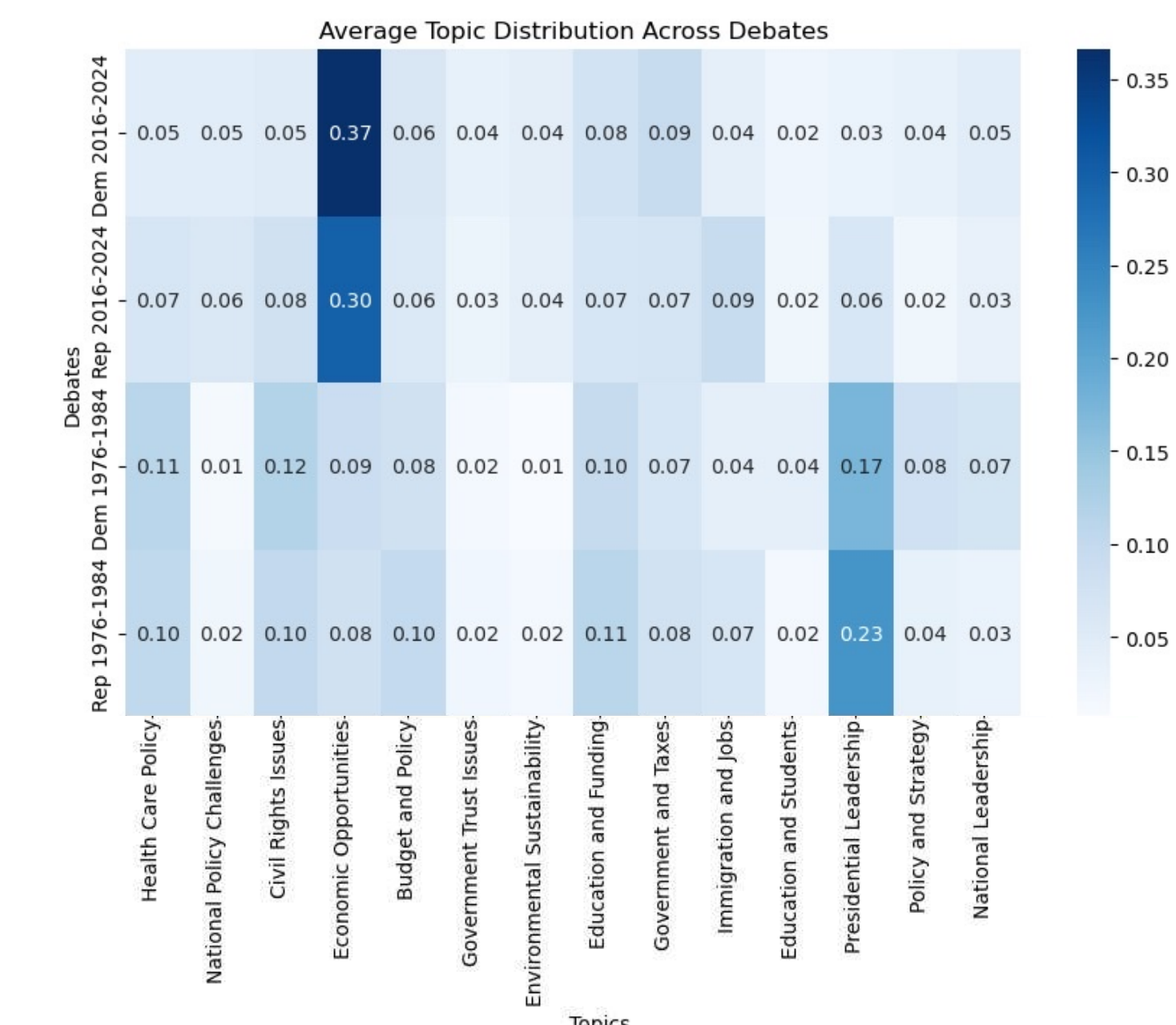
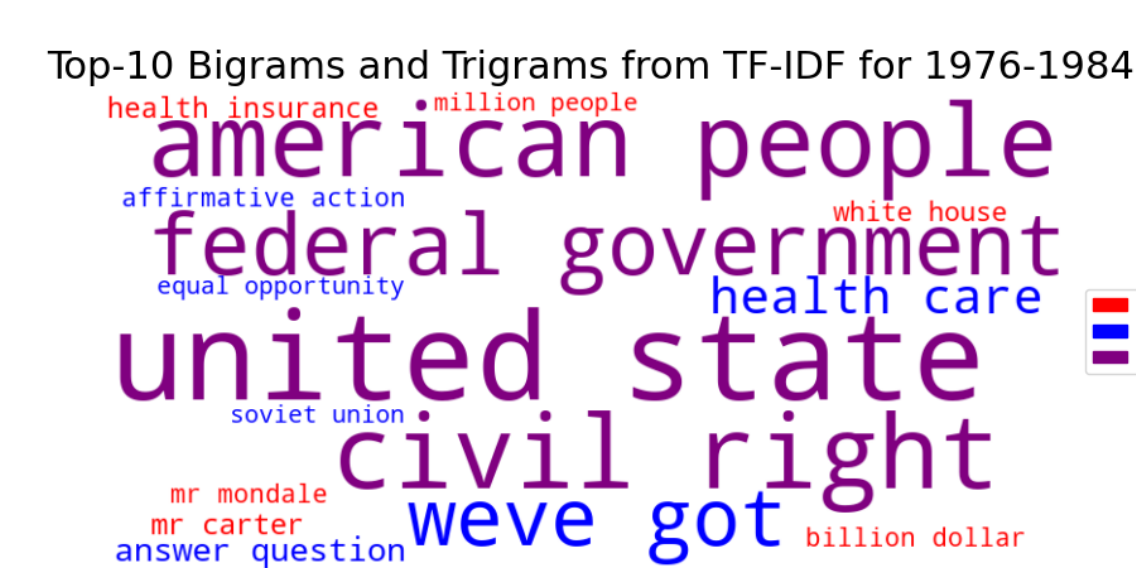
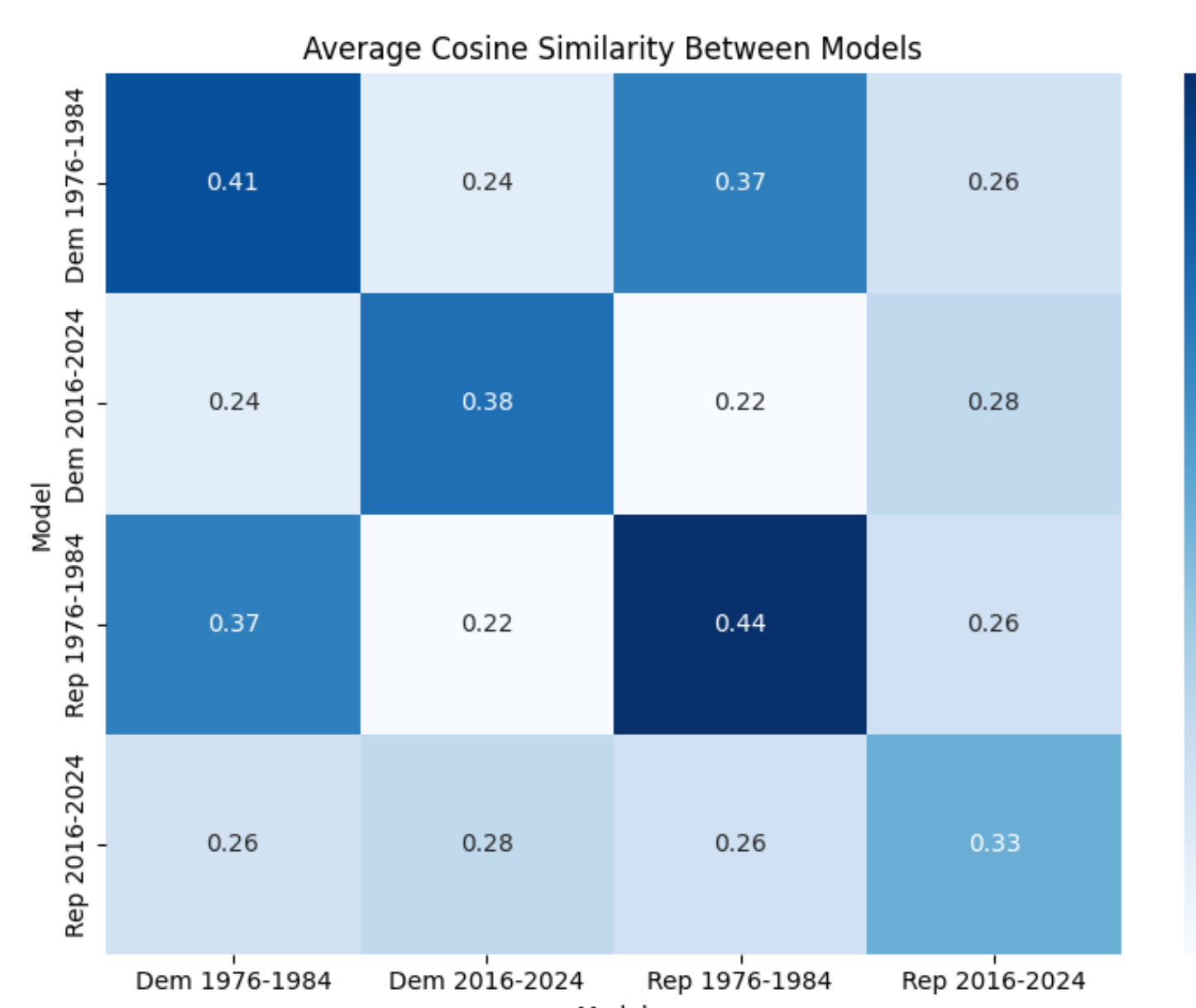
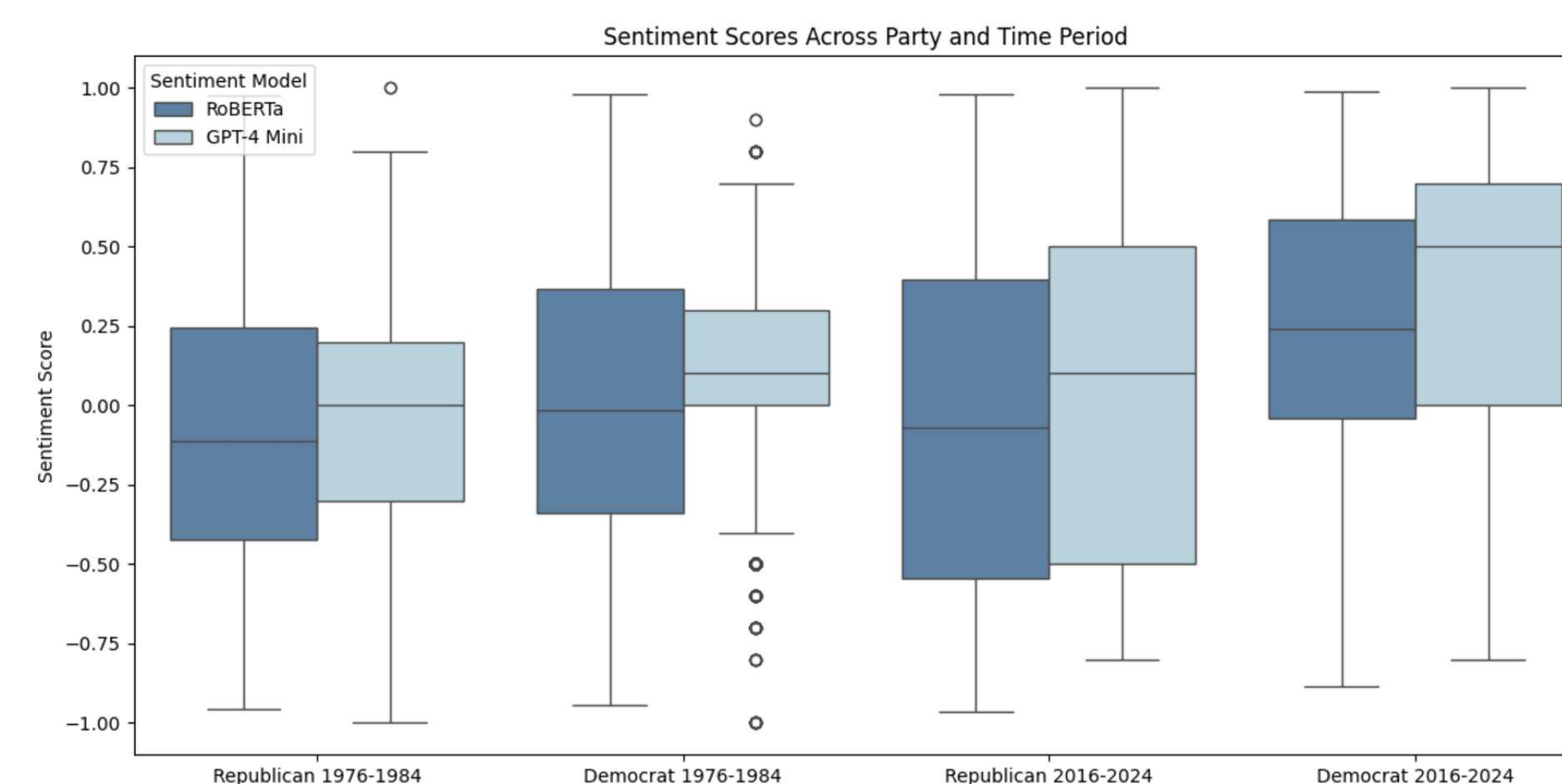
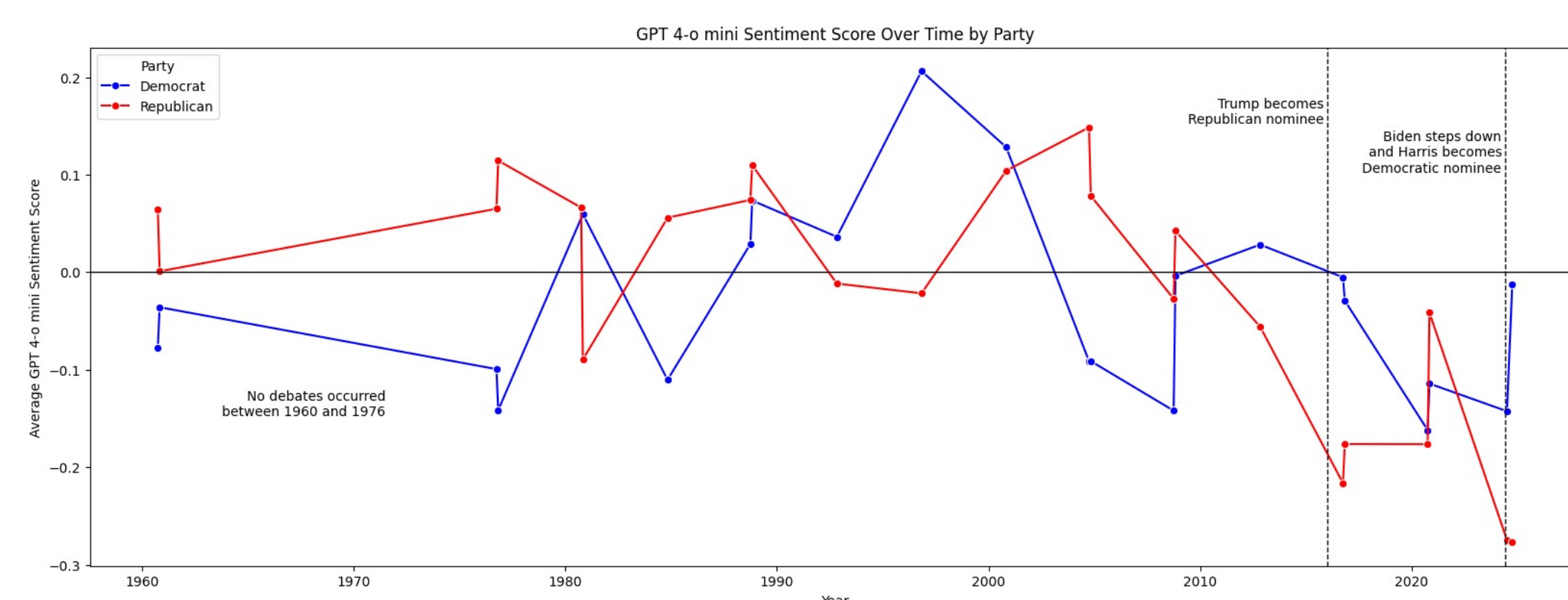
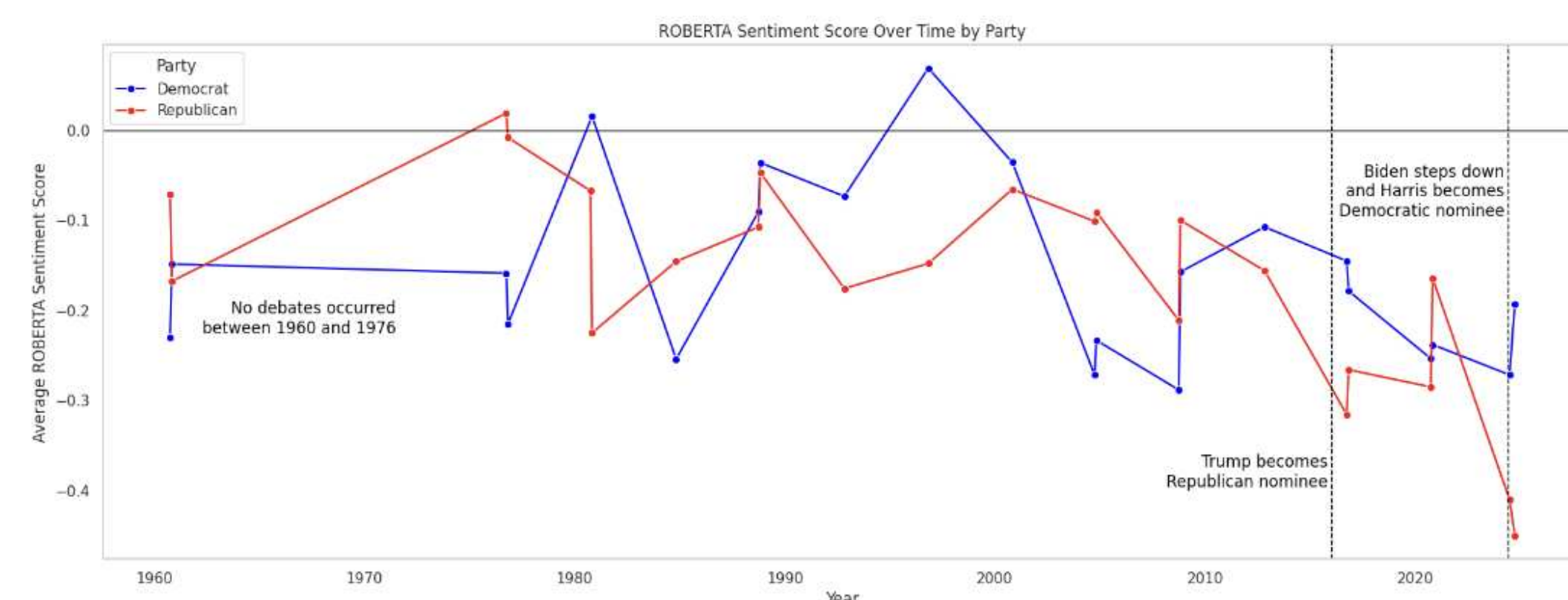


- **Understanding Political Influence:** Presidential debates are pivotal moments in shaping voter opinions and influencing election outcomes.
- **Tracking Historical Shifts:** Examining every debate from 1960 to 2024 provides a unique opportunity to understand how political rhetoric has evolved over time, reflecting shifts in societal values and party ideologies.

1. **Sentiment Evolution:** How has sentiment in U.S. presidential debates evolved over time across parties and election cycles?
2. **Refining LLMs for Political Debate Insights:** How does fine-tuning large language models on debate transcripts from different eras influence the sentiment and content of generated responses, and what insights can simulated debates between models provide?
3. **Rhetorical Differences:** How does the rhetoric of debates vary when comparing different political parties and historical periods?



- **Increasingly Negative Landscape:** Sentiment within debates has gotten more negative over time in both parties, highlighting a lack of optimism in American politics.
- **Polarization Trends:** We see a greater disparity temporally than we do between parties from the same time period. This illustrates how U.S. political discourse has become more divided over time.
- **Objective Analytical Power:** Unsupervised methods like RoBERTa, LDA, and LLM fine-tuning offer a more neutral lens for analyzing shifts in political rhetoric, as they tend to exhibit less political bias compared to human analysis.