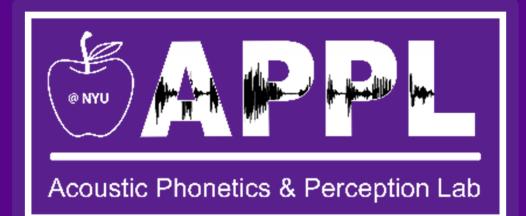
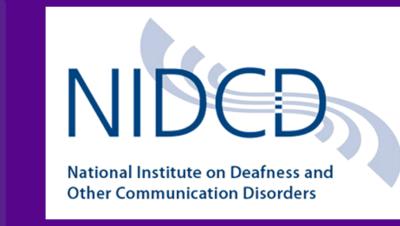


Political affiliation affects spoken language processing





Machaela Campbell*, Luis Rivera III*, Enengy Schutt*, Sarah Rose Bellavance, & Susannah V. Levi

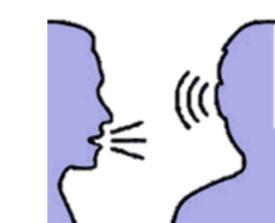
INTRODUCTION

Speaker Familiarity: Intelligibility

- Native > Nonnative¹
- Familiar > Unfamiliar²



Native > Nonnative³



Listener Exposure: Intelligibility

Multilingual loc. > non-multilingual loc.⁴

Listener Exposure: Attitude

- Urban > Rural⁵
- More contact > Less contact⁶

Previous Study

- More liberal > More conservative⁷
- But... no control of location/exposure versus political affiliation

Current Study:

To what extent does political affiliation affect listeners' perception of native and nonnative speech when controlling for location?

METHODS

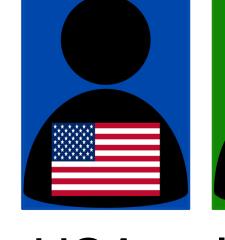
Listeners

URBAN (NYC)

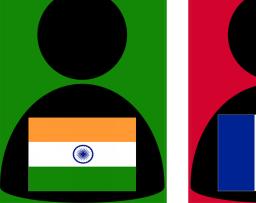
Stimuli

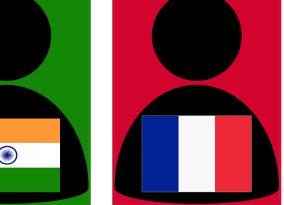
- 80 sentences
- "Mother cut the birthday cake"
- "The dog is chasing the cat"

4 Speakers⁹

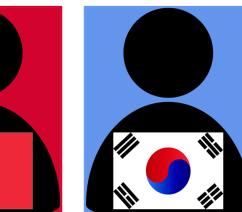


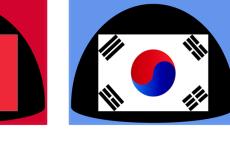




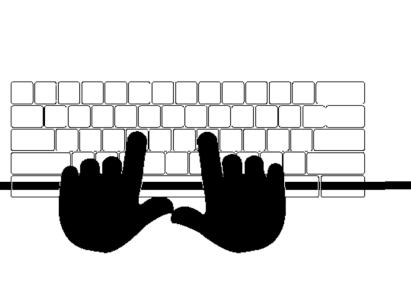




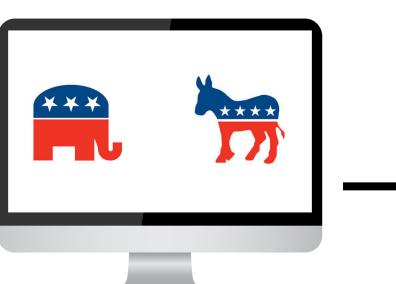








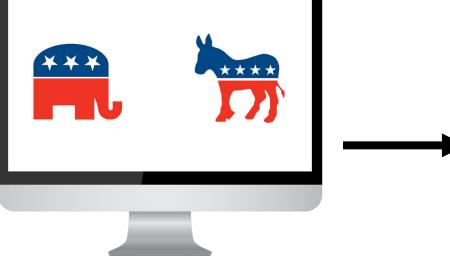




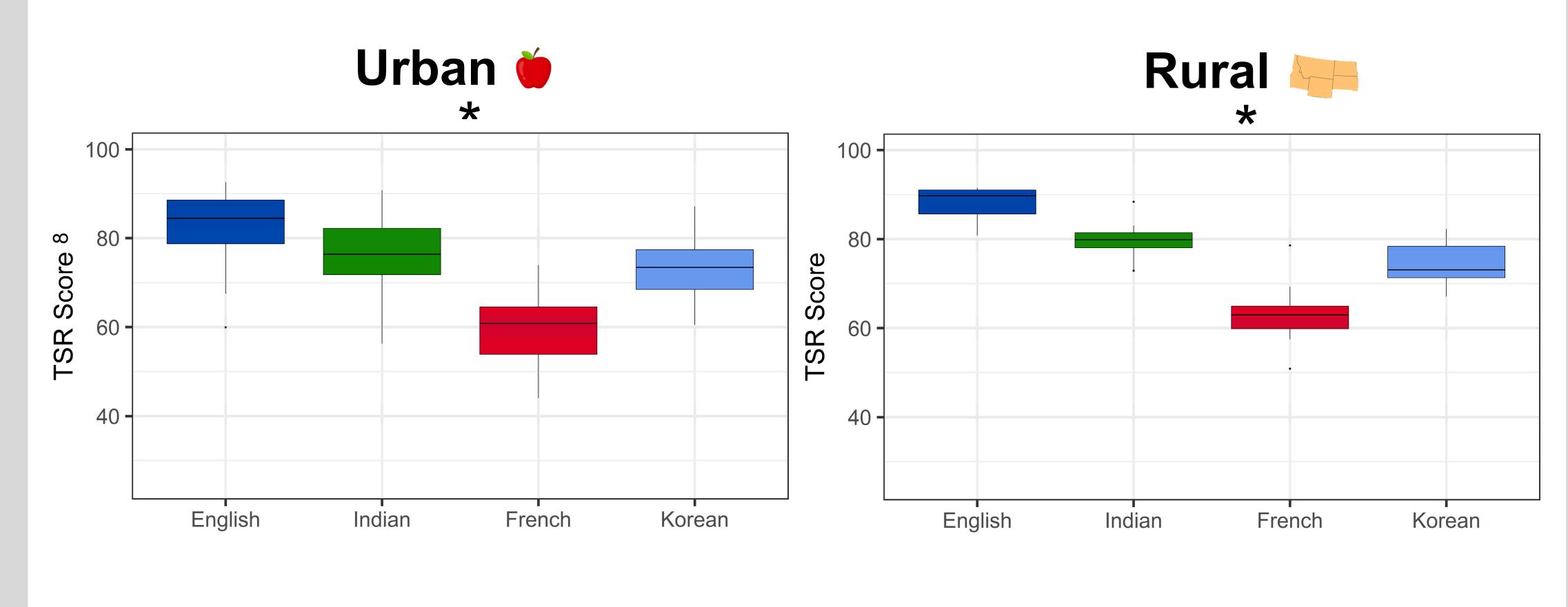
RURAL (pilot)

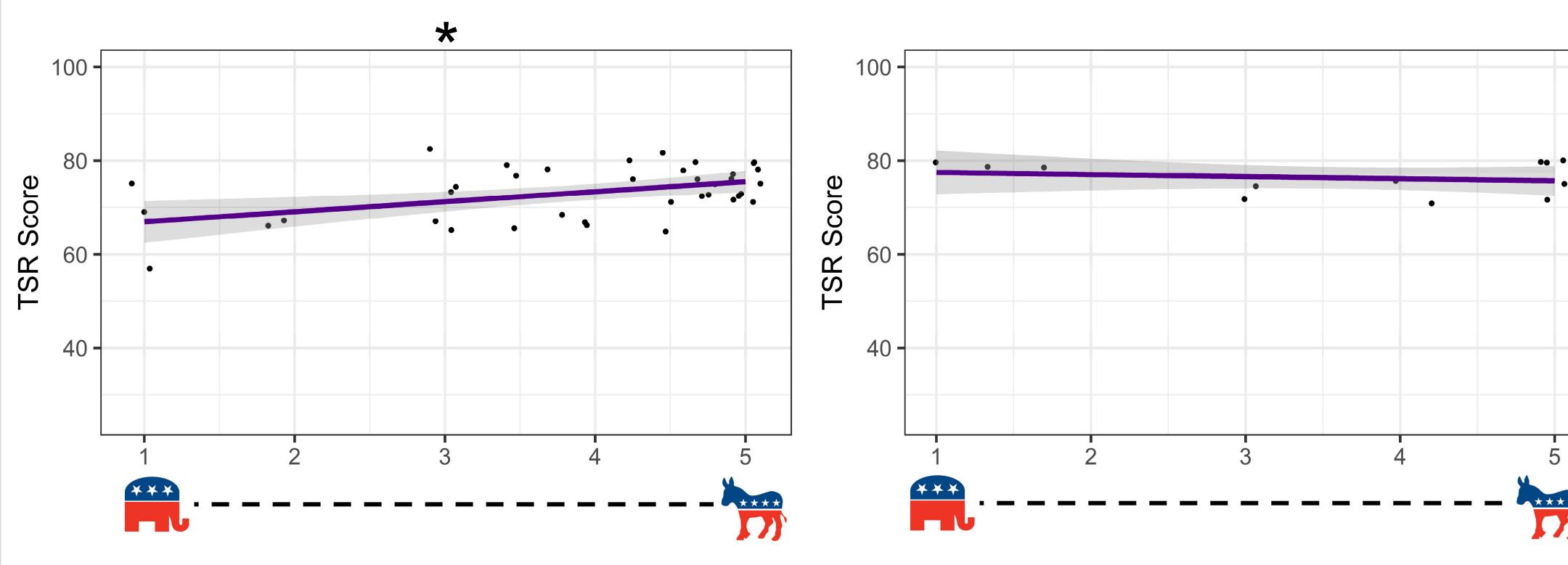






RESULTS



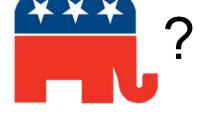


TAKEAWAYS

- Native speech > Nonnative speech
- No apparent affect of location/exposure







FUTURE DIRECTIONS

- Finish Rural data collection
- Indicate speakers origin
- Direct measure of listener exposure
- Measure of listener attitude