

Discussion:

# Media Focus, Sentiments and Capital Allocation in Space

Yu Wang and Zebang Xu

Discussant: Hui-Jun Chen (OSU)

March 31, 2023

# Summary

- Data: Dow Jones Factiva 2022
- Patterns:
  - ① News sentiments comove with business cycle
  - ② News sentiments varies with financial volatility
  - ③ News correlates with temporary belief rather than fundenmentals
  - ④ News shares predicts future capital reallocation
  - ⑤ Media predicts allocation efficiency
- Models: One-sector (Blanchard et al., 2013) & Multi-regional (unsolved)

# My take

- Very interesting research ideas regarding regional news impact
- Significant result in News shares  $\Rightarrow$  future capital reallocation
- One-sector model prediction seems matching the data
- Nitpicks on empirical part:
  - ① Not sufficient data description: how many years of panel data?
  - ② Data source: is this hand “collected” or purchased from Dow Jones?
  - ③ Visualization: figure to compare California and Alabama is too small
  - ④ NY effect: NY news share dominants  $\Rightarrow$  serious selection bias?

# Appendix

# References I

Blanchard, Olivier J, Jean-Paul L'Huillier, and Guido Lorenzoni (2013) "News, Noise, and Fluctuations: An Empirical Exploration," *American Economic Review*, 103 (7), 3045–3070, [10.1257/aer.103.7.3045](https://doi.org/10.1257/aer.103.7.3045).