# Comments on "Financial Activities, Sustainability and Wages" by Jiaxin Wu

Joacim Tåg

IFN and Hanken jtag.se

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Notes on my comments

Chapter 1: How do Local Mergers Affect Workers' Wages?

Chapter 2: The Sustainability Wage Gap

Chapter 3: Spillover Effects in Firms' ESG Disclosure

Summary

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- My approach: three "referee reports" for top finance journals
  - 1. Overview: Importance and contribution of the paper
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#### • Overall assessment:

- Interesting and relevant questions
- All papers clearly publishable in academic journals (after a bit more work)

# **Chapter 1: How do Local Mergers Affect Workers' Wages?**

- Question: How do MnAs affect wages?
  - Direct effect on workers part of MnAs? (about 3.5% on growth)
  - Indirect effect though the labor market (monopsony)? (about 2.5% on growth)
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- Takeaway: Evidence of monopsony power in Sweden (stronger for women)

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  - Heterogeneity?
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- Read: Weisbach, Michael. "The Economist's Craft: An Introduction to Research, Publishing, and Professional Development"

## Contribution paragraph:

- Emphasize the importance of evidence from different institutional settings (compare point estimates and discuss, take inspiration from Spyridon Lagaras' papers)
- Clarify not only what, but why and the implications of the result
- Do not dilute your contribution (dropping lowest quality increases average quality)

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#### Add institutional details:

- Different institutional setting is key current contribution
- Emphasize differences
- Compare magnitudes

#### • Cite and discuss:

- Gehrke, Maug, Obernberger, and Schneider 2023: "Post-Merger Restructuring of the Labor Force"
- Lagaras 2023: "M&As, Employee Costs, and Labor Reallocation"
- Ma, Ouimet, and Simintzi. 2022 "Mergers and Acquisitions, Technological Change and Inequality"
- He and le Maire. 2022 "Mergers and Managers: Manager-Specific Wage Premiums and Rent Extraction in M&As"
- Bach, Baghai, Bos, and Silva. 2024 "How Do Acquisitions Affect the Mental Health of Employees?"
- Prager and Schmitt 2021. "Employer Consolidation and Wages: Evidence from Hospitals"
- Lagaras 2021. "Corporate Takeovers and Labor Restructuring"

## • Sample:

- Many samples makes the paper confusing
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- Discuss and analyse "parallel trends" assumption (event did figures, match on LLM characteristics and variables you do heterogeneity on)
- Keep SUTVA in mind (pick controls from sufficiently far away counties)
- Discuss and related to recent advances in the diff-in-diff literature:
  - Baker et al. 2022 JFE: doi.org/10.1016/j.jfineco.2022.01.004
  - Roth et al 2023 JE: doi.org/10.1016/j.jeconom.2023.03.008

#### Outcome:

- Effects in growth rates are difficult to interpret and non-standard
- Effects in logs may bias the results (zeroes get omitted)
- Diff-in-diffs in logs does not have a straight forward interpretation:
  - McConnell, Brendon. "Can't See the Forest for the Logs: On the Perils of Using Difference-in-Differences With a Log-Dependent Variable," 2024.

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- Tip: Consider multiple outcomes (Olsson and Tåg 2024, JF)
  - Unemployment
  - Retirement
  - Entrepreneurship
  - Household finance
  - Family (marrige, kids)
  - Health (mortality, sick leave)

#### Minor remarks

- Do not mix passive and active form when writing
- Make sure author names are spelled correctly and references are up to date
- Municipality level analysis may be warranted
- Many "mergers" in Serrano are administrative in nature (same controlling owner)
- Define market based on occupation (comparative advantage) and match on it
- Consider cell matching rather the PS score matching
- Consider robustness that excludes Stockholm, Gothenburg and Malmö
- Figures and tables should be self-contained

# **Chapter 2: The Sustainability Wage Gap**

- **Question:** Can the positive association between ESG and firm financial performance be attributed to stustainable firms paying lower wages (or paying the same, but getting better talents)?
  - Yes, there exists a "Sustainability Wage Gap" of 8.7%
  - Wages are lower in more sustainable firms conditional on talent
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### • Takeaway:

- New insight on why a focus on sustainability could be profitable for firms
- Evidence of substantial gap in Sweden

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## Suggestion:

- Hug the Finance ESG literature as much as possible
- This means firm level analyses involving profitability should take center stage (expand the "back of the envelope" stuff)
- What fraction of the association between sustainability and performance can be attributed to human capital?

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## Suggestion

- Move more of the survey evidence to the appendix
- Move analyses of alternative ESG measures to an "additional analyses and robustness" section
- You can start with one figure of aggregate associations, but then focus the analysis
  on settings where you have shocks (negative ESG shocks + bankuptcies). Can you
  do one sample here?

#### **Minor remarks**

- "Arbetsmiljöundersökningen" has information on "meaning" at work (Burbano, Folke, Meier, and Rickne,2023, The Gender Gap in Meaningful Work.
   Management Science)
- Add an institutional details section
- Are the effects weaker where central bargaining contracts are stronger?
- Add a discussion around external validity (Sweden is very progressive)
- Are there meaningful gender differences in the Sustainability Wage Gap?
- Net effects: can you look at transport firms upgrading to electric cars?

# **Chapter 3: Spillover Effects in Firms' ESG Disclosure**

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## Takeaway:

- ESG spillovers exist, and they are relatively large
- Driven by competition and governance?

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# • Suggestion:

- Clarify contribution
- Submit!

## • Empirical analysis:

- Why are you not showing the direct effect on firms that IPO?
- Discuss selection into IPOing under the new regime (and anticipation of IPO)
- Do more with regional variation
- Consider either fewer or more hypotheses

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#### Minor remarks

- Some writing issues (missing parentheses, some missing words)
- Put contribution in introduction
- Are effects lower if firms aim for a global market (trying to attract international investors?)
- Make sure all figures and tables are referenced

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