

Discussion of:

## **Supply Chain Constraints and Inflation**

by Diego Comin and Robert C. Johnson

Brent Neiman  
University of Chicago

NBER Conference on The Rise of Global Supply Chains

December 2021

π!



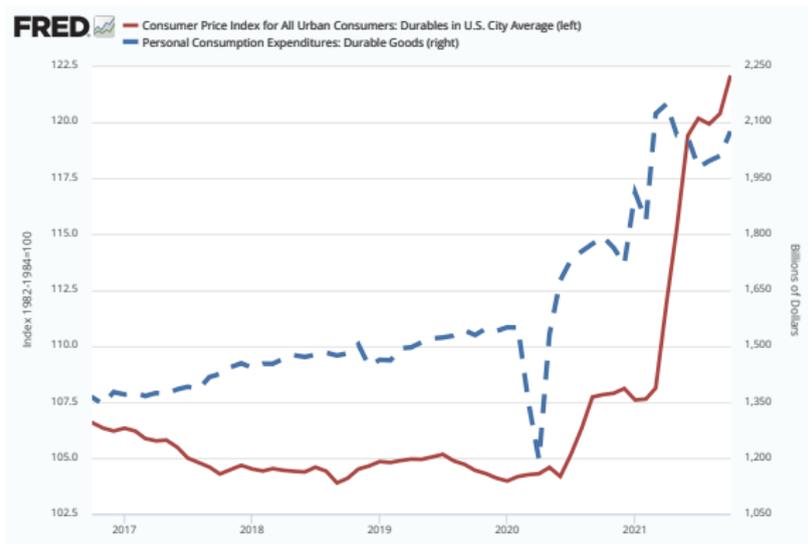
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So no need to think about goods/durables?

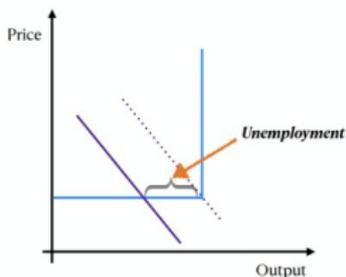


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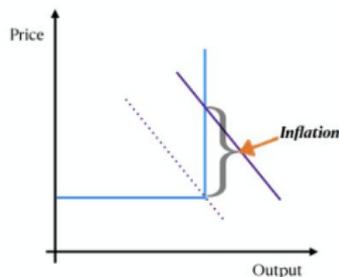
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Yes, but what about downward nominal rigidity?



Sector A



Sector B

Source: Guerrieri, Lorenzoni, Straub, and Werning (2021)

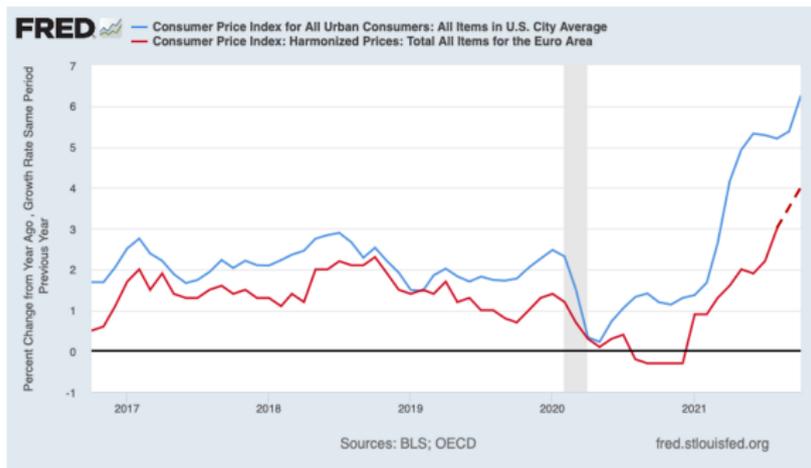
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Unclear ... see back-and-forth between Furman and Krugman



Source: Krugman NYT Blog (November 21, 2021)

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  - What should fiscal/monetary policy do? What is cost of  $\pi$ ?

# This Paper: International Supply Constraints (Demand ↑)

- Individual foreign firms with binding capacity constraint
- Total import volume constraint
- Authors emphasize externality in second, not first
- Quantitative model
  - Dollar pricing
  - Rotemberg adjustment costs
  - ... IRFs in response to demand shocks (TBD)
- Uses recent technology (occasionally binding constraints)

## Comments and Questions

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Evidence this is key (versus trucking, say)?

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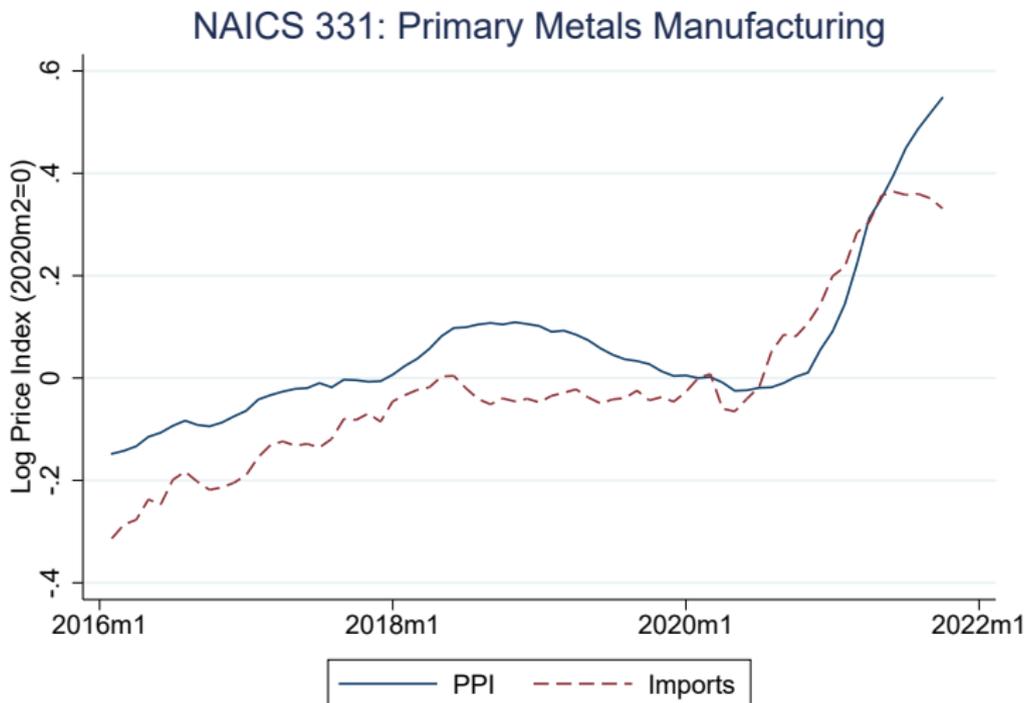
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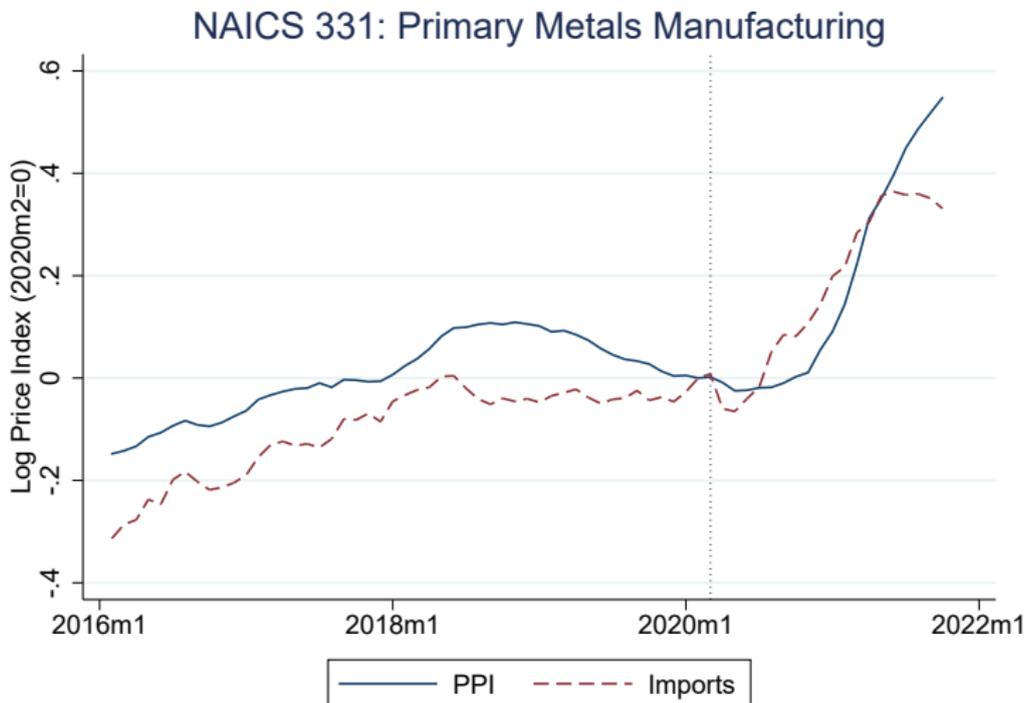
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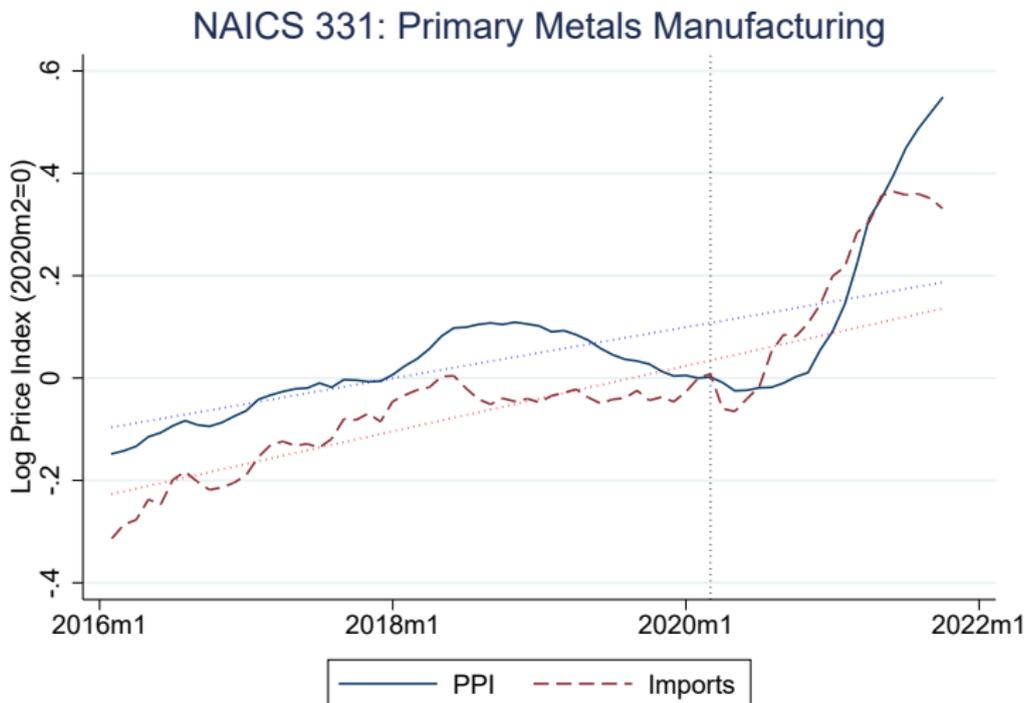
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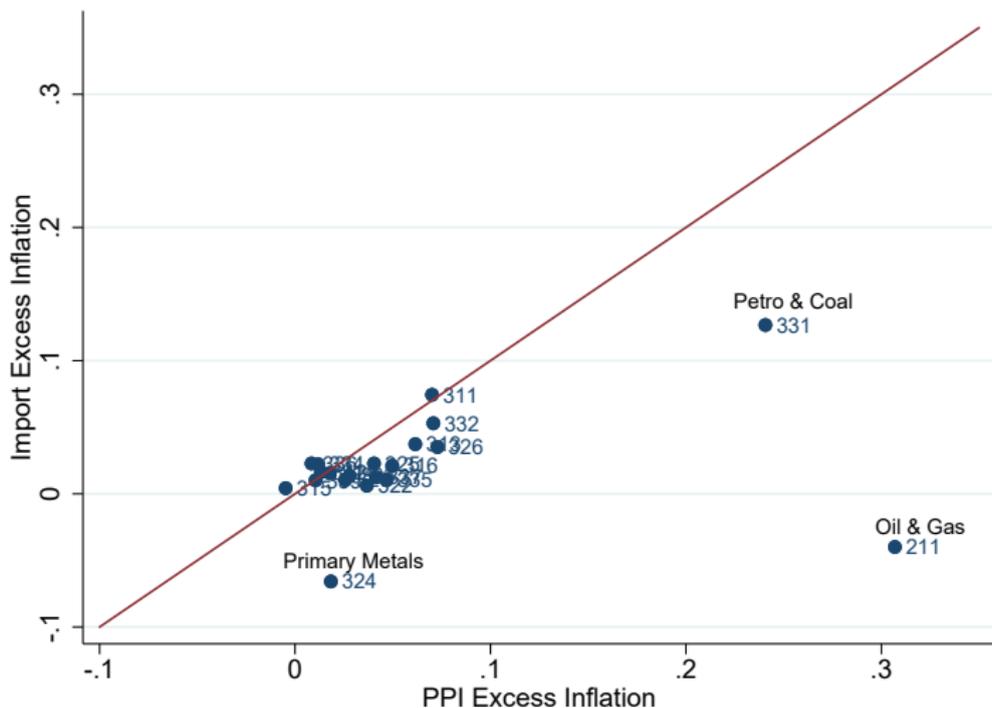
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- ⑤ Inconsequential to abstract from heterogeneity and negative shocks to services? A model of supply chains and inflation or a model of supply chains and inflation during Covid?

# Conclusion

- A novel, promising, and worthy project!
- Early days, but fruitful to clarify further which ingredients are aimed at which mechanisms or hypotheses
- Connect to literature/policy – describe more what is at stake
- Really enjoyed reading this, excited to see the next draft...