

Humans Against Virus or Humans Against Humans:
A Game Theory Approach to the COVID-19 Pandemic
by Forero, Moreno, and Ospina

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Forero, Moreno, and Ospina (FMO)

- Overall: **Nice and relevant paper!**
 - Execution + important implications

Comment 1: Benchmark Model

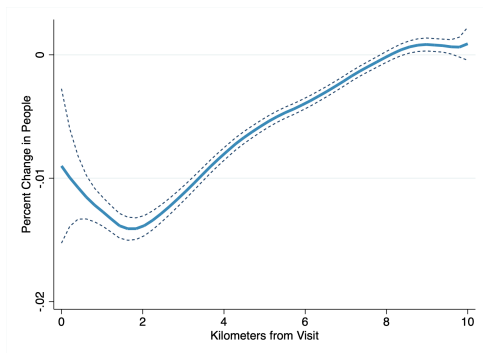
- FMO: Eichenbaum et al. (2020a) + asymptomatic
- Two suggestions:
 - 1 Incorporate seasonality as in Atkeson (2021) to match timing of cases and deaths in recent data
 - 2 Discuss reasons why people's subjective probability about their status is not a function of their history of interactions as in Eichenbaum et al. (2020b)

Comment 2: Tools

- Contribution that needs to be highlighted: studying optimal "mix" of multiple tools.
- Two suggestions:
 - 1 Dynamic complementarities: should we disclose information before containment?
Alvarez et al. (2021) (Lockdown + Test-Tracing-Quarantine), Loertscher and Muir (2020) (Lockdown + Capacity Health System), Peri et al. (2020) (Lockdown + Vaccine), Brotherhood et al. (2020) (Lockdown + Test-Quarantine)
 - 2 Discuss other tools to disclose information (e.g. Health Code App in China)

Comment 3: Caveats

- Unmeasured costs of the loss of privacy
- Externalities due to the disclosure of information (e.g. revenue losses of restaurants and coffee shops visited by infected individuals)



Finish where I started

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