Martin Vinæs Larsen Frederik Hjorth Peter Thisted Dinesen Kim Mannemar Sønderskov

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New Directions in Policy Feedback Research American Political Science Association Annual Meeting September 2nd 2016

- 1. Local housing markets
- 2. The Danish Case
- 3. Precinct-level data
- 4. Individual-level data
- 5. Conclusion

1. Local housing markets

Local housing markets

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Larsen et al.

Local housing markets

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Potential political effects?

Local housing markets

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Potential political effects? \rightsquigarrow Local housing prices drive incumbent support.

Local housing markets

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Motive might be geo-, ego- or sociotropic.

Local housing markets

→ type of rational retrospective voting

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we are not going to be able to distinguish between different motives.

Local housing markets

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we are not going to be able to distinguish between different motives.

Important: We look at support for incumbent, not preferences for redistribution.

Local housing markets

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 - Precinct-level election returns
 - Two-wave panel survey of reported voting

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DV is support for gov't parties at precincts across elections in '05, '07, '11, '15. → smallest unit at which election outcomes are observed (3,000 voters on average)

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→ Data from the Danish Mortgage Federation.

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→ Data from the Danish Mortgage Federation.

We link precincts to zip-codes by identifying the zip code of the precinct's polling place.

→ we also have information on unemployment and median income in each zip-code.

Larsen et al.

Local Housing Markets

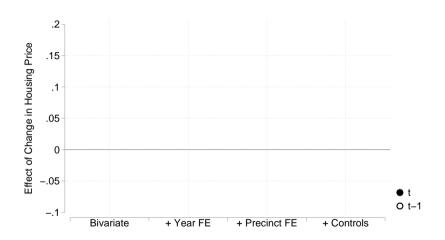
$$govt_{it} = \Delta price_{it} + \epsilon_{it}$$

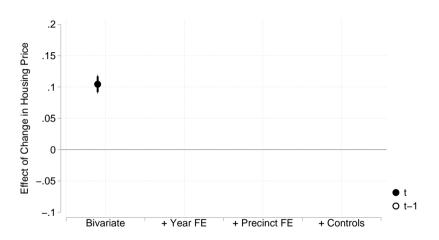
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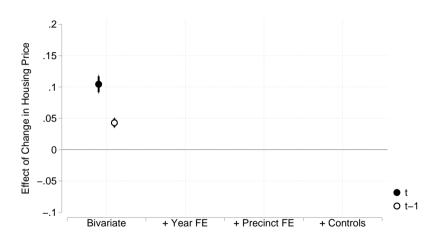
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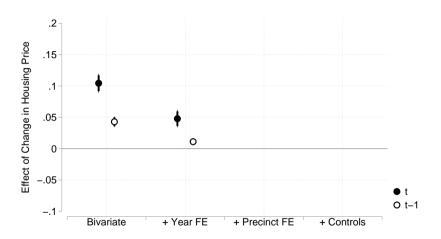
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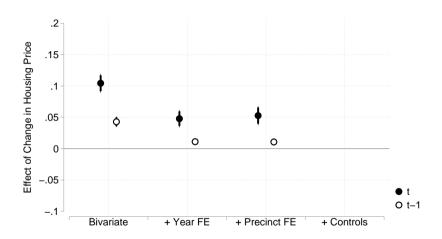
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 $govt_{it-1} = \Delta price_{it} + \gamma_t + \pi_i + econ\beta + \epsilon_{it}$

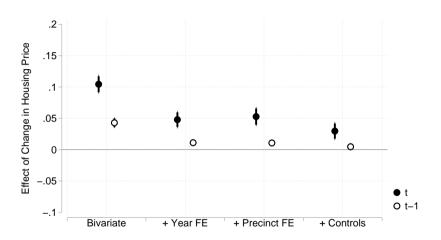












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We also test the proposition using a two-wave panel survey of Danish citizens. → Interviewed at different points of time in the aughts, re-interviewed in '11.

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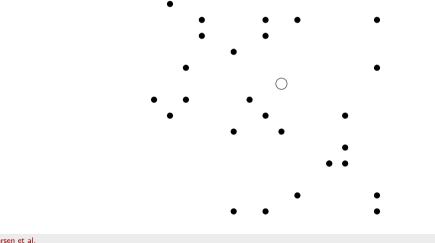
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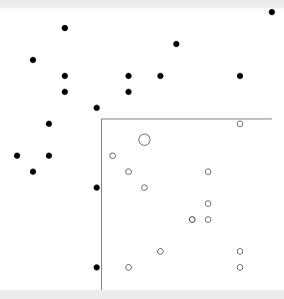
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- Explore individual level moderators to get at mechanism.

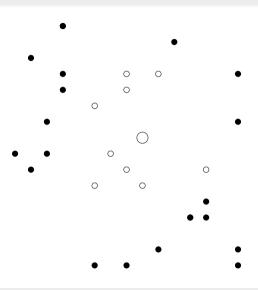
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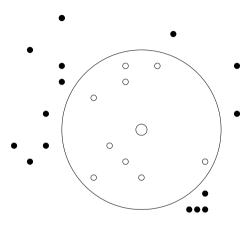
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- Replication (/methodological triangulation).
- Explore individual level moderators to get at mechanism.
- Allows us to define context in flexible ways (cf. MAUP).

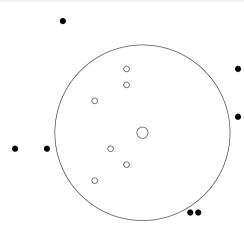


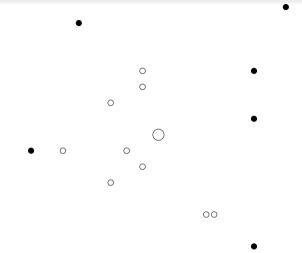






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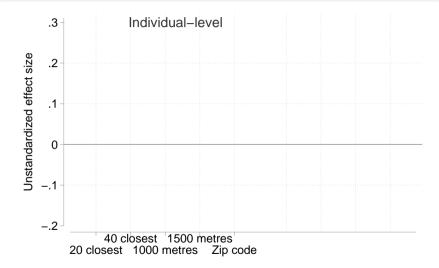
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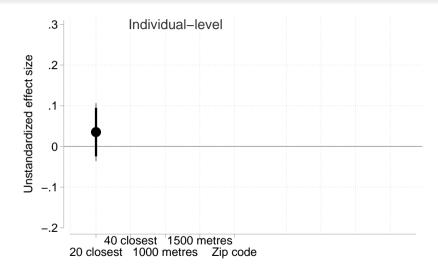
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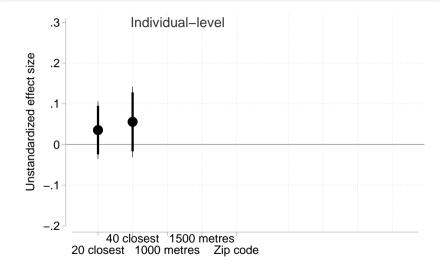
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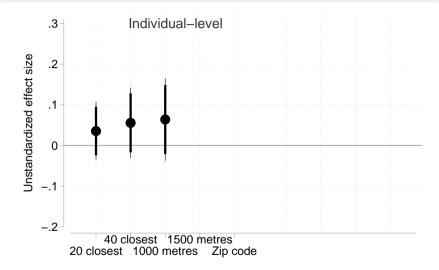
- Use an LPM as a link function.

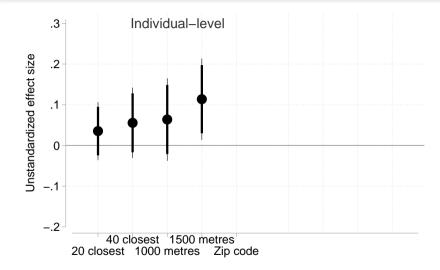




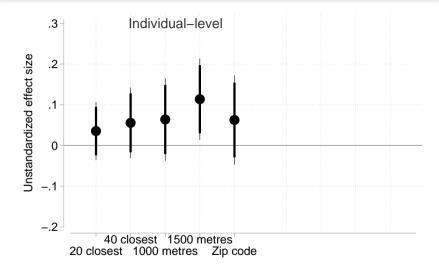
Local Housing Markets

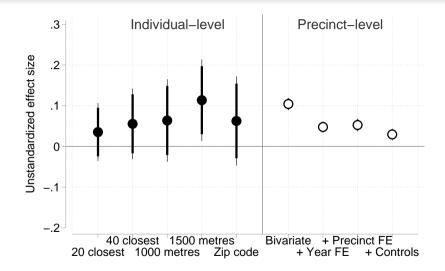




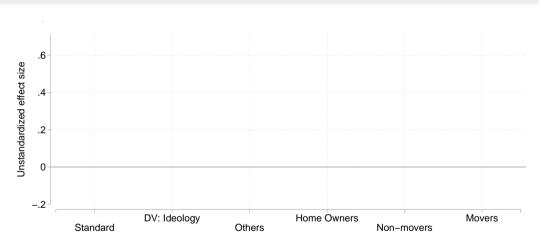


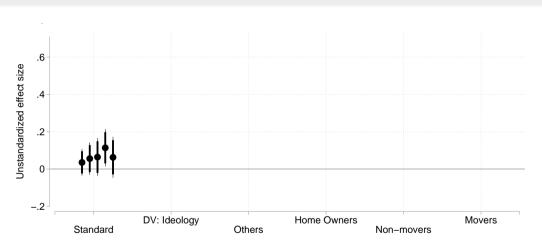
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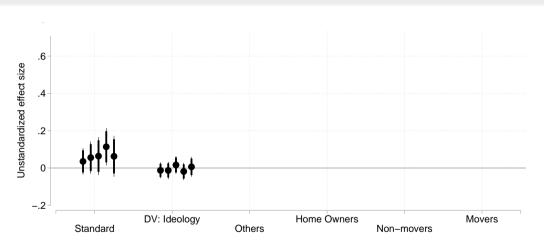




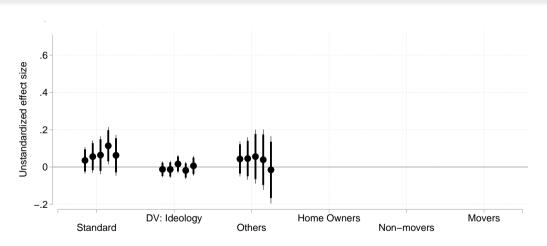
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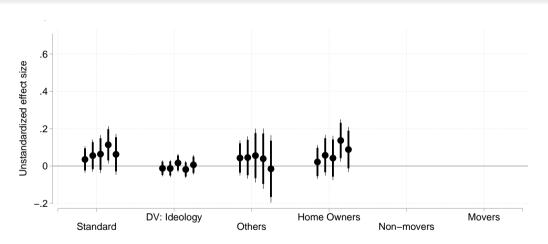




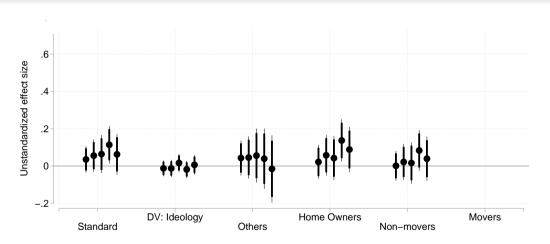


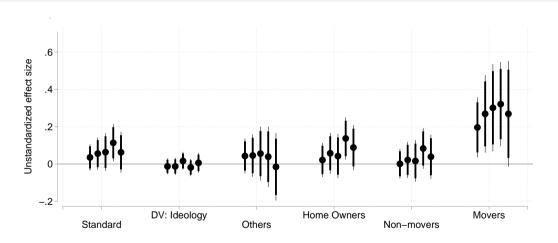
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We find that local housing prices do drive incumbent support. → especially for those who engage with the local housing market. We find that local housing prices do drive incumbent support. → especially for those who engage with the local housing market.

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Also suggests that, more broadly, housing markets matter politically.

→ voters will adapt, focus on new parts of the economy.