The paper is very interesting, both in terms of topic and the methodology applied. Nevertheless too much attention is devoted to methods and too little to the research question and interpretation of obtained results. Since the paper is submitted to a general interest journal, more introduction to the topic would be reasonable, mainly a brief (but short) explanation why the urban-rural migrations are so important would be helpful.

Also the interpretation of the results is rather mechanical rather than providing any intuitions behind the results. I would have several questions to address in the paper. What do the results mean? What does the classification of the cities tell us? What does the existence of 4 types imply? What are the characteristics of those 4 types? What are the policy implications? And how should be the policies adjusted to this heterogeneity? And what is the interpretation of the differences among the cities? Maybe some country-specific context would be informative. Also how do displacement and attraction effects translate into economic outcomes? Or municipal costs?

On the methodological part of the paper some discussion on the use of cross-sectional data instead of the panel would be expected. Also some kind of robustness analysis would make the results more convincing

To sum up I recommend the paper for the major revisions.