Journal of the Association of Environmental and Resource Economists

Replication Package Checklist

Manuscript Title: Third-best carbon taxation: trading off emission cuts, equity, and efficiency

☐ My paper is theoretical and includes no data analysis of any kind, including numerical simulations.

☑ I have uploaded a replication package containing the data, code, software (where applicable), output and documentation following JAERE's Data Availability and Replication Policy.

My replication package includes a README file with the following elements:

1. ☑ Citations to all data sources used in the analysis.
2. ☑ Description of the contents of each file containing data or code.
3. ☑ Step-by-step instructions for replication. This includes directions on where code must be altered to enable replication (e.g. lines of code used to set directories).
4. ☑ A list of all output files (e.g., .tex, .csv, .png, .pdf, .log files) associated with results that appear in the paper and appendices as well as the name and location of the code file that produces each.
5. ☑ A list of software requirements including version numbers and libraries.
6. ☑ Information about approximate run time.

Note: *Examples are provided in the Social Science Data Editors' template README.*

Was an exception to JAERE's data-sharing policy requested at the time of submission and granted by the editor? No ☐ Yes ☑

If you answered Yes, then you must upload a replication package containing all sharable data, along with code, output, and documentation. In addition, your readme file must provide instructions for an independent researcher to replicate the steps needed to obtain the non-sharable data, including any limitations and the expected monetary and time costs involved.

If your paper uses data or code and any of boxes 1 - 6 are unchecked, please explain why.

To reproduce our results, access to the proprietary data set German Income and Consumption Survey (EVS) is needed. Researchers based in Germany can request access to the necessary data files from the German statistical office under https://www.forschungsdatenzentrum.de/de/haushalte/evs. For further details see our "readme" file.

Type your name to sign this form Armon Rezai