

Readme for data and code files for “The Taxing Deed of Globalization” by Peter H. Egger, Sergey Nigai, and Nora M. Strecker

Tables and Figures

All tables and figures in the paper (including those in the appendix) are produced and saved in folder “Results” using the code “Main Paper.do” in STATA. The code uses the main data file called “Main Data.dta” which includes all variables required for the replication of the country-level results. The data sources are listed in the paper.

To run “Main Paper.do”, the folder containing these replication files must be set as the root folder in STATA. For that include the following as the first line in the code file “Main Paper.do” :

```
global root = [ ... define the path to the global root folder here ... ].
```

The code in “Main Paper.do” also calls up three additional files, which are not in “Main Data.dta”. These files are used to produce Figures 3, 5, and 11:

- MAIN FIRST DIFFERENCE.DTA: This file contains the instruments’ predicted trade openness in first differences and is used in Figure 3.
- BTs.DTA: This file contains the annual count of bilateral treaties in force and is needed to produce Figure 5.
- MAIN DATA US.DTA: This is the data set used in Section 4.5 of the main paper and required to produce Figure 11.

Tables and Figures in the Online Appendix (available online only)

All tables and figures in the Online Appendix are produced and saved in Folder “Results” using the code “Online Appendix.do” in STATA. The code uses the main data file called “Online Appendix.dta” which is a data set that includes all variables required for the replication of the results in the Online Appendix. To run this code, it is necessary to define the global root folder as above.

Intermediate codes to produce variables in “Main Data.dta”

To produce the separate variables that are in the “Main Data.dta” data set run the following codes:

- WAGES: All variables are saved in .csv format in Folder “Wages”.
 - The Log-normally-distributed wages are generated by the code in “/Wages/Wages_Log.m” in MATLAB.
 - The Mixed-distributed wages are generated by the codes in “/Wages/Wages_Mix5.m”, “/Wages/Wages_Mix3.m”, and “/Wages/Wages_Mix1.m” in MATLAB.

- The Pareto-distributed wages are generated by the code in “/Wages/Wages_Pareto.do” in STATA.
- The three types of counterfactual wages are produced using the code in “/Wages/Counterfactuals.do” in STATA.
- INSTRUMENTS AND OPENNESS MEASURES: All variables are saved in .csv format in Folder “Instruments”
 - Instrument I is produced by the code in “/Instruments/Instrument I.do” in STATA.
 - Instrument II is produced by the code in “/Instruments/Instrument II.do” in STATA.
 - Instrument migration is produced by the code in “/Instruments/Instrument migration.do” in STATA.
 - The instrument for the US Case Study (Section 4.5) is produced by the code in “/Instruments/Instrument US.do” in STATA.