ReadMe file for “Testing” paper by Bergbauer, Hanushek, and Woessmann published in the JHR

1. How to replicate all tables and figures

Save the do file (“testing_JHR.do”) and the three data files (“testing_JHR.dta”, “codes.dta”, and “comp.dta”) in one folder.

Copy the address of this folder between the two quotation marks in the first of the do file (global root "").

Running the do file in Stata will produce all the results of the paper.

Results for tables will be stored in a log file in the indicated folder.

Figures will be stored as graph files in the indicated folder.

2. Variable definitions

The variables are labeled in the Stata .dta file.

Comparison of output with the tables published in the paper will clarify all variables.

Data sources and definitions are provided in section 3 of the paper and the Data Appendix in the online appendix.

3. Data source

The original PISA data files were retrieved from https://www.oecd.org/pisa/data/.

Data preparation steps are described in section 3 of the paper.

4. Software

All analyses were performed using Stata/SE 15.1 on a Lenovo ThinkPad X1 Carbon, Intel Core i7 (8^{th} Gen) processor, using Windows 10 Pro.