## **Replication Package**

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## **Overview**

This is the replication package of "Estimating the extent of selective reporting: An application to economics" (including the Supporting Information).

## Data

The "data" folder contains the data as .xlsx file.

## **Codes and functions**

All R codes and helper functions can be found in the folder "scripts".

- Run "scripts/main\_econ.R" to reproduce tables and figures reported in the main paper with the help of the functions in "scripts/econ\_functions.R".
- Run "scripts/SensAssumpOne.R", "scripts/SensAssumpTwo.R", "scripts/SensAssumpThree.R", and "scripts/SensAssumpFurther.R" to reproduce results related to Assumptions 1-3 (in the Supporting Information) and further sensitivity analyses (Figure 3 in the main paper).
- Run "scripts/SensAssumpFurther2.R" to reproduce Figure S2 in the Supporting Information.
- Run "scripts/CaliperElliott.R" to reproduce Tables S1 and S2 in the Supporting Information with the help of the funtions in "scripts/elliott\_functions.R".