EJ Reproducibility Report

December 20, 2023

|  |
| --- |
|  |

## Paper Identification

| MS Number | YYYY-LONG-ALPHANUMERIC |
| --- | --- |
| Author(s) | Author 1, Author 2 |
| Paper Title | Insert paper title here |

## Metadata Check

### Folder Structure and ReadMe

* ☐ Folder structure is correct, i.e. it looks like
* ├── 1-paper  
  ├── 2-appendices  
  ├── 3-replication-package.zip  
  └── 4-confidential-data-not-for-publication.zip (Optional)

The folder 3-replication-package contains a ReadMe file, which is adequate and includes **all** of the following items:

* ☐ It is in PDF format.
* ☐ Description of the content of the replication package.
* ☐ Data availability statement (description of the origin of the data and how to obtain access to them)
* ☐ Precise instructions on how to run the code
* ☐ Indications on where to find the output saved/displayed.
* ☐ Software used (including software version + OS).
* ☐ All packages and libraries that need to be installed.
* ☐ Expected running time (even if it is a few seconds).
* ☐ Data citations.

### Data Citations

Are the data correctly cited:

* ☐ In the paper.
* ☐ In the ReadMe.
* ☐ Not applicable (the paper is not empirical).

### Used Datasets

*Check all applicable boxes.*

* ☐ Empirical with available data.
  + ☐ All raw datasets are included (main text and appendices, including online), along with the cleaning and analysis codes.
  + ☐ A copy of all datasets in non-proprietary format (ASCII, csv,etc.) is included.
* ☐ Empirical with simulated/synthetic data.
  + ☐ The simulated/synthetic data to produce all tables and figures in the paper is included.
  + ☐ A copy of all datasets in non-proprietary format (ASCII, csv,etc.) is included.
  + ☐ A data exemption at the time of first submission was granted (*to be ticked by the Data Editor*).
* ☐ The paper only includes simulations.
* ☐ Experimental.
  + ☐ All raw datasets are included (main text and appendices, including online), along with the cleaning and analysis codes.
  + ☐ A copy of all datasets in non-proprietary format (ASCII, csv,etc.) is included.
* Also, the following documents are included (if these files are part of the paper or of an appendix, the authors should have copied them again in a separate document included in the replication package):
  + ☐ A PDF copy of the IRB approval.
  + ☐ A PDF document outlining the design of the experiment, including information on the selection and eligibility of participants.
  + ☐ A PDF copy of the instructions given to participants in both original language and an English translation.
  + ☐ Raw data collected from the experiment, including a copy in non-proprietary format (ASCII, csv, etc.).

## Reproducibility Checks

Replicator’s computational setup:

1. Operating System (e.g. *Windows 10* or *Mac OS 13.4* or *nuvolos*):
2. CPU (e.g. *Apple M1 Pro* or *Intel Core i7*):
3. RAM (e.g. *16 GB*):
4. Software version (e.g. *Stata 16 IC* or *R 4.2.1* or *Matlab 2023a* etc):

## Does the package run through?

* ☐ Yes.
* ☐ No.

*If no, please provide comments here.*

## Does it produce the results in the paper?

* ☐ Yes.
* ☐ No.

*If no, please provide comments here. Inserting screenshots or textual output from the package next to expected output from the paper is helpful for authors, so please consider including this here.*

EJ reporting template: v1.2