



Persistent yet Ameliorable Shocks to Female Entrepreneurship: Experimental Evidence from Kenya

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This review verifies the reproducibility of the exhibits included in the paper “*Persistent yet Ameliorable Shocks to Female Entrepreneurship: Experimental Evidence from Kenya*”.

Contents in this review:

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Main findings

- The code was successfully executed on a new computer after:
 1. Changing the folder path.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 5 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors in the package.
- Every exhibit has been reproduced accurately.
- **Reproducibility Summary:**
 - **Data:** Some data is confidential and has not been included in the reproducibility package. For more details, please refer to the README file.
 - **Code:** All code files are included in the reproducibility package but operate from intermediate data, not raw data.
 - **Outputs:** All outputs are generated by code included in the reproducibility package.
 - **Reproducibility verification:** Reviewers used data provided directly by the authors to conduct the reproducibility verification, and this is not included in the public reproducibility package. The reviewers did not verify if publicly available data matches the data provided by the authors.
 - **Dependencies environment:** The reviewers reproduced an existing environment for dependencies using dependency files or an environment metadata file provided by the authors.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Figure 1** Reproduced.
- **Table 1** Reproduced.
- **Table 2** Reproduced.
- **Table 3** Reproduced.
- **Table 4** Reproduced.
- **Table 5** Reproduced.
- **Table 6** Reproduced.
- **Table 7** Reproduced.
- **Table 8** Reproduced.
- **Table 9** Reproduced.
- **Table 10** Reproduced.
- **Table 11** Reproduced.

Results in the Annex

- **Table A1** Does not apply
- **Table A2** Does not apply
- **Table C1** Reproduced.
- **Table C2** Reproduced.
- **Table C3** Reproduced.
- **Table C4** Reproduced.
- **Table C5** Reproduced.
- **Table C6** Reproduced.
- **Table C7** Reproduced.
- **Table C8** Reproduced. There is a slight difference in the number related to column (4) "Leisure", row "Pre-Covid mean, male": in the paper this coefficient is 2.13 and in the code output is 2.12.
- **Table C9** Reproduced. There is a slight difference in the number related to column (4) "Leisure", row "Pre-Covid mean, male": in the paper this coefficient is 2.13 and in the code output is 2.12.
- **Table C10** Reproduced.

- **Table C11** Reproduced.
- **Table C12** Reproduced.
- **Table D1** Reproduced.
- **Table D2** Reproduced.
- **Table D3** Reproduced.
- **Table D4** Reproduced.
- **Table D5** Reproduced.
- **Table D6** Reproduced.
- **Table D7** Reproduced.
- **Table D8** Reproduced.
- **Table D9** Reproduced.

Reproduction Environment

- Paper exhibits were reproduced in a computer with the following specifications:
 - OS: Windows 10 Enterprise
 - Processor: Intel(R) Xeon(R) Gold 6226R CPU @ 2.90GHz 2.90 GHz (2 processors)
 - Memory available: 32 GB
 - Software version: Stata version 18 MP