



Turning Inward and/or Outward: Which Socioemotional Skills Pay for Agribusiness Entrepreneurs in Nigeria?

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This review verifies the reproducibility of the exhibits included in the paper “*Turning Inward and/or Outward: Which Socioemotional Skills Pay for Agribusiness Entrepreneurs in Nigeria?*”.

Contents in this review:

1. Main findings
2. List of exhibits and reproducibility status
3. Reproduction Environment

Main findings

- **Every exhibit in the paper has been reproduced accurately.**
- The code was successfully executed on a new computer after:
 1. Changing the file paths of the main dofile.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 20 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors in the reproducibility package.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 1 type of data: temporarily embargoed data (expected to be made public in the future)
 - Reviewers used embargoed data provided directly by the authors to conduct the reproducibility verification, and this is not included in the public reproducibility package. The data is forthcoming on the World Bank Microdata Library.
 - *data_hash_report.csv* lists the SHA256 hashes of all files in the Data folder to support data integrity checks. Users who acquire the forthcoming/accessible/limited-access/restricted data can use this file to verify that the data has not been altered.
- **Reproducibility Summary:**

- **Data:** All data is temporarily embargoed by the authors (expected to be made public in the future)
- **Code:** All code files (from cleaning to analysis) are included in the reproducibility package.
- **Outputs:** All outputs are generated by code included in the reproducibility package.
- **Dependencies environment:** The reviewers created a new environment using the latest versions of dependencies available at the moment of the review.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **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.

Results in the Annex

- **Figure 1** Does not apply Does not show analysis results
- **Figure 2** Does not apply Does not show analysis results
- **Figure 3** Does not apply Does not show analysis results
- **Figure 4** Does not apply Does not show analysis results
- **Figure 5.1** Reproduced.
- **Figure 5.2** Reproduced.
- **Figure 5.3** Reproduced.
- **Figure 5.4** Reproduced.
- **Table A.1** Does not apply Does not show analysis results
- **Table A.2** Reproduced.

- **Table A.3** Does not apply Does not show analysis results
- **Figure 3** Does not apply Does not show analysis results.
- **Figure 4** Does not apply Does not show analysis results.
- **Table B.1.3** Does not apply Does not show analysis results.
- **Table C1** Reproduced.
- **Table C3** Reproduced.
- **Table C4** Reproduced.
- **Table C5** Reproduced.
- **Table C6** Reproduced.
- **Table C7** Reproduced.
- **Table C9** Reproduced.
- **Table C10** Reproduced.
- **Table C11** Reproduced.
- **Table C12** Reproduced.

Reproduction Environment

Paper exhibits were reproduced on a computer with the following specifications:

- OS: Windows 11 Enterprise
- Processor: Intel(R) Core(TM) i5-1145G7 CPU @ 2.60GHz
- Memory available: 15.7 GB
- Software version: Stata 19.5 MP