



How Culturally Wise Psychological Interventions Can Help Reduce Poverty

Second Submission: PP_NER_2025_405

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This review verifies the reproducibility of the exhibits included in the paper “*How Culturally Wise Psychological Interventions Can Help Reduce Poverty*”.

Contents in this review:

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Main findings

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
 1. Opening the Rproject and knitting the code.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 4 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors by email on August 14th.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 1 type of data: accesible.
 - Reviewers used data provided directly by the authors to conduct the reproducibility verification, but this is not included in the public reproducibility package. The data is available in the Micro-data Library.
 - Reviewers verified that the public data matches what was provided by the authors; results of this verification are documented in the file *comparison_report.csv*.
 - *data_hash_report.csv* lists the SHA256 hashes of all files in the Data folder to support data integrity checks. Users who acquire the accessible data can use this file to verify that the data has not been altered.

- **Reproducibility Summary:**

- **Data:** All data sources are publicly available, but not all are included in the reproducibility package.
- **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

- **Figure 1** Does not Apply. There are no analytical outputs in this exhibit.
- **Figure 2** Reproduced.
- **Figure 3** Reproduced.
- **Figure 4** Does not Apply. There are no analytical outputs in this exhibit.
- **Figure 5** Reproduced.
- **Table 1** Reproduced.

Results in the Annex

- **Figure S1** Does not Apply. There are no analytical outputs in this exhibit.
- **Figure S2** Does not Apply. There are no analytical outputs in this exhibit.
- **Table S1** Reproduced, with manual changes. There were manual changes made to the order variables were presented in the table.
- **Table S2** Reproduced.
- **Table S3** Reproduced.
- **Table S4** Reproduced, with manual changes. The columns 'Personal Agency Condition' and 'Relational Agency Condition' are found in x test for coefficients, conditionT.ind and conditionT.rel.
- **Table S5** Reproduced.
- **Table S6** Reproduced.
- **Table S7** Reproduced.
- **Table S8** Reproduced.
- **Table S9** Reproduced.
- **Table S10** 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 18.0 MP