



Gender Discrimination in Entrepreneurial Finance: Experimental Evidence from Ethiopia

First Submission: RR_ETH_2025_381

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This review verifies the reproducibility of the exhibits included in the paper *Gender Discrimination in Entrepreneurial Finance: Experimental Evidence from Ethiopia*.

Contents in this review:

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

Main findings

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
 1. Changing the directory global in the do-file *o.Master.do*.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 10 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors via OneDrive on June 18th, 2025.
- **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.
 - **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.
 - **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.** The exhibit was compared against *chigigtobiya_tycoons_invest.tex*.
- **Table 2 Reproduced.** The exhibit was compared against *chigigtobiya_ent_rate.tex*
- **Table 3 Reproduced.** The exhibit was compared against *chigigtobiya_heteronew_tycoons_invest.tex*
- **Table 4 Reproduced.** The exhibit was compared against *chigigtobiya_addons_tycoons_invest.tex*.
- **Table 5 Reproduced.** The exhibit was compared against *chigigtobiyamfi_all_tycoons_invest.tex*.

Results in the Annex

- **Figure A1 Reproduced.** The exhibit was compared against *IAT.png*.
- **Table A1 Does not apply.** The exhibit does not show analysis results.
- **Table A2 Does not apply.** The exhibit does not show analysis results.
- **Table A3 Reproduced.** The exhibit was compared against *blTest_gender_tvot.tex*.
- **Table A4 Reproduced** The exhibit was compared against *blTest_gender_mfi.tex*.
- **Figure A2 Does not apply.** The exhibit does not show analysis results.

Reproduction Environment

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

- OS: Windows 11 Enterprise, version 23H2
- Processor: Intel(R) Xeon(R) Platinum 8562Y+ 2.80 GHz (2 processors)
- Memory available: 32.0 GB
- Software version: StataNow 18.5 MP-Parallel Edition