



## *Gender Gaps in the Performance of Small Firms: Evidence from Urban Peru*

*First Submission: RR\_PER\_2025\_401*

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This review verifies the reproducibility of the exhibits included in the paper “*Gender Gaps in the Performance of Small Firms: Evidence from Urban Peru*”.

### **Contents in this review:**

1. Main findings
2. List of exhibits and reproducibility status
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### *Main findings*

- **Every exhibit has been reproduced accurately.**
- The code was successfully executed on a new computer after:
  1. Changing the file path in ‘o\_master.do’ for the global root, and for the ado folder.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 2 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors via OneDrive on July 30th, 2025.
- **Verification Process and Data Handling:**
  - The reproducibility package uses 1 type of data: accessible data (public but not included in the reproducibility package).
  - Reviewers verified that the accessible 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 they are not 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 Panel A** Reproduced.
- **Figure 1 Panel B** Reproduced.
- **Figure 1 Panel C** Reproduced.
- **Figure 2 Panel A** Reproduced.
- **Figure 2 Panel B** Reproduced.
- **Figure 2 Panel C** Reproduced.
- **Figure 2 Panel D** Reproduced.
- **Figure 2 Panel E** Reproduced.
- **Figure 3 Panel A** Reproduced.
- **Figure 3 Panel B** Reproduced.
- **Figure 4 Panel A** Reproduced.
- **Figure 4 Panel B** Reproduced.
- **Figure 4 Panel C** Reproduced.
- **Figure 5 Panel A** Reproduced.
- **Figure 5 Panel B** Reproduced.
- **Figure 6 Panel A** Reproduced.
- **Figure 6 Panel B** 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.

#### **Results in the Annex**

- **Table B1** Reproduced.
- **Figure B1** Reproduced.

#### *Reproduction Environment*

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

- OS: Windows 11 Enterprise
- Processor: Intel(R) Xeon(R) Gold 5218 CPU @ 2.30GHz
- Memory available: 16.0 GB
- Software version: Stata 18.5 MP