



Industrial Policy for Development: Approaches in the 21st Century

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This review verifies the reproducibility of the exhibits included in the paper “*Industrial Policy for Development: Approaches in the 21st Century*”.

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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 folder path in *1-main.do*.
- The output demonstrates consistent stability across multiple runs. Specifically, executing the code two times consecutively yielded identical results.
- The code takes approximately 30 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors by email on January 22, 2026.
- **Verification Process and Data Handling:**
 - The reproducibility package relies on 2 types of data: open and restricted data (available only from the authors).
 - Open data is included in the public reproducibility package.
 - Reviewers used restricted data provided directly by the authors to conduct the reproducibility verification, and this is not included in the public reproducibility package.
 - *data_hash_report.csv* lists the SHA256 hashes of all files in the Data folder to support data integrity checks. Users who acquire the restricted data can use this file to verify that the data has not been altered.
- **Reproducibility Summary:**
 - **Data:** Some data is restricted and has not been 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 Overview

- **Table 0.1** Does not apply. The exhibit does not show analysis results.
- **Figure 0.1 a** Reproduced.
- **Figure 0.1 b** Reproduced.

Results in the Main Section

- **Figure 1.1** Reproduced.
- **Table 1.1** Does not apply. The exhibit does not show analysis results.
- **Table 1.2** Reproduced.
- **Figure B1.1.1** Reproduced.
- **Figure B2.1.1** Reproduced.
- **Figure 2.1** Reproduced.
- **Figure 2.2 a** Reproduced.
- **Figure 2.2 b** Reproduced.
- **Figure 2.3 a** Reproduced.
- **Figure 2.3 b** Reproduced.
- **Figure 2.4 a** Reproduced.
- **Figure 2.4 b** Reproduced.
- **Figure 2.5** Reproduced.
- **Figure 2.6** Reproduced.
- **Figure 2.7** Reproduced.
- **Figure 2.8 a** Reproduced.
- **Figure 2.8 b** Reproduced.
- **Figure 2.9** Reproduced.

- **Figure 2.10 a** Reproduced.
- **Figure 2.10 b** Reproduced.
- **Table 3.1** Does not apply. The exhibit does not show analysis results.
- **Table 4.1** Does not apply. The exhibit does not show analysis results.
- **Figure 4.1 a** Reproduced.
- **Figure 4.1 b** Reproduced.
- **Figure 4.2** Does not apply. This exhibit is adapted from Reed (2024).
- **Figure 5.1** Does not apply. The exhibit does not show analysis results.
- **Table 5.1** Does not apply. The exhibit does not show analysis results.
- **Figure 5.2** Reproduced.
- **Table 5.2** Does not apply. The exhibit does not show analysis results.
- **Figure B5.1.1** Reproduced. The exhibit was compared against *fig 5_3.png*
- **Figure B5.1.2** Reproduced. The exhibit was compared against *fig 5_4.png*
- **Figure 6.1** Reproduced.
- **Figure 6.2 a** Reproduced.
- **Figure 6.2 b** Reproduced.
- **Figure 6.3 a** Reproduced.
- **Figure 6.3 b** Reproduced.
- **Table 7.1** Does not apply. The exhibit does not show analysis results.
- **Table 7.2** Does not apply. The exhibit does not show analysis results.
- **Table 7.3** 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 Xeon Platinum 8562Y+ 2.80 GHz (2 processors)
- Memory available: 64 GB
- Software version:

- Stata 18.5 MP
- R 4.4.1
- Microsoft Excel for Office 365 MSO