



## *Is Escaping the Fiscal Pro-Cyclical Trap Possible? Evidence from the Middle East and North Africa*

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This review verifies the reproducibility of the exhibits included in the paper “*Is Escaping the Fiscal Pro-Cyclical Trap Possible? Evidence from the Middle East and North Africa*”.

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

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### *Main findings*

- The code was successfully executed on a new computer after:
  1. Changing the file path in 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 30 minutes to run.
- We conducted our reproducibility analysis based on the paper shared by the authors on a link via email on May 7th, 2024.
- Every exhibit has been reproduced accurately.
- **Reproducibility Summary:**
  - **Data:** All data sources are publicly available and included in the reproducibility package.
  - **Code:** All code files (from cleaning to analysis) are included in the package.
  - **Outputs:** All outputs are generated by code included in the reproducibility package.
  - **Reproducibility verification:** Reviewers had access to the same materials in the public reproducibility package.

### *List of exhibits and reproducibility status*

#### **Results in the Main Section of the Paper**

- **Figure 1a** Reproduced
- **Figure 1b** Reproduced
- **Figure 1c** Reproduced
- **Figure 1d** Reproduced
- **Figure 2a** Reproduced
- **Figure 2b** Reproduced
- **Figure 2c** Reproduced
- **Figure 2d** Reproduced
- **Figure 2e** Reproduced
- **Figure 2f** Reproduced
- **Figure 3a** Reproduced
- **Figure 3b** Reproduced
- **Figure 3c** Reproduced
- **Figure 3d** Reproduced
- **Figure 3e** Reproduced
- **Figure 3f** Reproduced
- **Figure 4a** Reproduced
- **Figure 4b** Reproduced
- **Figure 4c** Reproduced
- **Figure 4d** Reproduced
- **Figure 4e** Reproduced
- **Figure 4f** Reproduced

#### *Reproduction Environment*

- Paper exhibits were reproduced in 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 version 18