Digital Payments and the COVID-19 Shock: The Role of Pre-Existing Conditions in Banking, Infrastructure, Human Capabilities, and Digital Regulation

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This review verifies the reproducibility of the exhibits included in the paper *"Digital Payments and the COVID-19 Shock: The Role of Pre-Existing Conditions in Banking, Infrastructure, Human Capabilities, and Digital Regulation"*.

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Main findings

- The code ran on a new computer after taking the following steps:

    1. Changing the directory in line 29 the do-file *main.do*

- The code yielded consistent results across multiple executions. All the results could be reproduced as separate output files.

Reproducibility assessment

- Paper exhibits were attempted to be reproduced in a computer with the following specifications:

    - OS: MacOS Ventura 13.3

    - Processor: Apple M2

    - Memory available: 8GB

    - Software version: Stata version 18

- We conducted our reproducibility analysis based on the file *"Drivers of DFS during COVID final.docx"* supplied in the authors' reproducibility package. Our validation involved comparing the results generated by the code with the exhibits in the paper to assess their consistency.

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Table 1** Not Applicable.

- **Table 2 - Panel A** Reproduces.

- **Table 2 - Panel B** Reproduces

- **Table 3** Reproduces

- **Table 4** Reproduces

- **Table 5** Reproduces

- **Table 6** Reproduces

- **Figure 1** Reproduces

- **Figure 2** Reproduces

- **Figure 3** Reproduces

- **Figure 4** Reproduces

- **Figure 5** Reproduces