Reproducibility Check Results

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3 July, 2023

Main findings

- ☑ The code ran in a new computer

- ☑ All the code outputs are stable over successive runs of the code

- ☑ All results that do not use restricted-access data were reproduced by the code
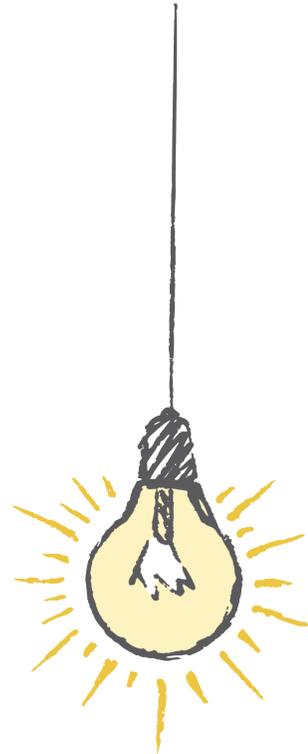
System specifications

Results were attempted to be reproduced in a computer with the following specifications:

- OS: Windows 10 Enterprise, version 21H2

- Processor: Intel(R) Core(TM) i7-8665U CPU @ 1.90GHz 2.11 GHz

- Memory available: Example: 15.8 GB

- Software version: Stata 17.0

List of exhibits and reproducibility status

Results in the Main Section of the Paper

- **Table 1: Defining a bureaucratic locus of control** Most values were reproduced. The number of observations are missing for variables, 10-B, 18-B and 28-D.

- **Table 2: Characteristics of civil servants and their organizations** Only bottom table reproduced as the rest of the table use data with restricted access and is therefore not included in the reproducibility package.

- **Figure 1** Fully reproduced.

- **Table 3: Basic determinants of BLOC** This table use data with restricted access and is therefore not included in the reproducibility package.

- **Table 4: BLOC on organizational environment variables** This table does not reproduce but that was expected as the table in the paper use control variables which are part of the restricted data. These controls are not included in the reproducibility package.

- **Table 5: The impact of inequality on control** Fully reproduced.

  Results in the Appendix

- **Table OA1: Breakdown of Civil Service Locus of Control Scale by Category** Does not apply

- **Table OA2: List of Surveyed Organizations** Does not apply

- **Figure A1: Map of Sampled Districts for Ethiopian Civil Servants Survey** Does not apply

- **Table OA3: Balance Table** This table use data with restricted access and is therefore not included in the reproducibility package.

- **Table OA4: BLOC on Organizational Environment Variables** This table use data with restricted access and is therefore not included in the reproducibility package.

- **Table OA5: "Power of the System" Sub-Scale on Organizational Environment Variables** This table use data with restricted access and is therefore not included in the reproducibility package.

- **Table OA6: Factor Loadings** This table require manual review of a large number of data points. Since this table was exported manually it not possible to review all those values. All values that were reviewed did reproduce.

- **Table OA7A: Alpha Scores** Fully reproduced.

- **Table OA7B: Correlations between the 4 Components of BLOC** Fully reproduced.

- **Table OA8: BLOC on Organizational Environment Variables** This table use data with restricted access and is therefore not included in the reproducibility package.

- **Figure OA2: Distribution of Eigenvalues** Fully reproduced.