Readme for the replication package of

# With or without him? Experimental evidence on cash grants and gender-sensitive trainings in Tunisia

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**Abstract**

This is the replication package for "With or without him? Experimental evidence on cash grants and gender-sensitive trainings in Tunisia," by Jules Gazeaud, Nausheen Khan, Eric Mvukiyehe, and Olivier Sterck. This folder contains all the data and code necessary for replicating the tables and figure in the paper and online appendix. The data files are in Stata format and the replication code was written in Stata, though requires both Stata and Python to run. The replication time is about 30 minutes.

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# 1 Top-folder structure

- **ado** – Contains programs necessary for running the analysis.
- *analysis.do* – Contains the code for creating the figure and tables from the paper and online appendix except those which are not based on data (Figures A.1, A.2, A.3, and Table A.1)
- *codebook.xlsx* – Contains variable-level metadata, including variable labels when available
- **01_data** – Contains the replication data. Described in more detail in section 3
- *master.do* – Used to run the replication. Described in more detail in section 2
- **02_output** – Contains folders for the tables and figure from the main paper and the online appendix. The supplementary folder contains code for creating supplementary tables not included in the paper or appendix:
  - Tables
    - supplementary
    - *table_from_tpl.py* – Python script used for formatting and exporting tables
    - *TPL_*.tex* – Tex files which serve as inputs for formatting final table output
  - Figures
- *questionnaire.xlsx* – The latest available version of the endline survey instrument used for data collection

# 2 Replication instructions

1. Ensure that you have Python installed, as it is required for running the *table_from_tpl.py* script. If you have a Python 2 version on your operating system, change the python call to the terminal in *stata-tex.do* in the tables folder on line 136 from *python3* to *python*
2. Open *master.do* and set the path to the main folder in line 15 where it is marked "SET DIRECTORY HERE"

3. Run *master.do*

*Notes:*

1. If you run upon issues related to the *table_from_tpl.py* script during the replication, you can install pyenv via your terminal to check the current python version you are running and easily install and switch to a version that is compatible with the script.

2. The *master.do* file installs non-official commands that are neccessary to run the replication if they are not already installed, including the stata-tex package which creates custom LaTeX tables from Stata. For more information on the stata-tex package, see the documentation here.

# 3 Dataset information

This package contains data from an RCT evaluating the impact of cash grants and gender-sensitive trainings, and the impact of involving women's partners in the trainings, on stimulating women's income-generating activities. The data collection and program were conducted in Jendouba, Tunisia, between 2016 and 2021.

The data comes from 2 sources:

1. Baseline surveys conducted between April 2016 and January 2017, 12-18 months before the distribution of cash grants.

2. Endline surveys conducted between December 2020 and March 2021, between 2 - 2.5 years after cash grants were distributed.

The data from the above sources is publicly available at the J-PAL Dataverse under license CC0. The available data is de-identified analysis survey data; a codebook and the endline survey instrument are also available.

The data consists of the following datasets:

1. *data_partners.dta* - Includes baseline and outcome variables for women's partners, such as perception of gender roles and women's agency.

2. *data_women.dta* - Includes baseline and outcome variables for women, including whether a woman has an income generating activity, business profits, and life satisfaction.

The construction of outcome variables can be seen in Appendix Table A.1.