

# Stress and Temporal Discounting: Do Domains Matter?

*Johannes Haushofer, Channing Jang, John Lynham, and Justin Abraham*

This is a public repository for analysis source code in "Stress and Temporal Discounting: Do Domains Matter?". We registered a [pre-analysis plan](#) with the AEA RCT Registry that outlines the research question, the experiment, the data, the identification strategy, and our hypotheses. The most recent version of the paper can be found [here](#).

## Contents

- `ado/` : Contains dependencies used in data manipulation and analysis.
- `do/` : Contains `.do` files used to replicate results in the paper.
  - `do/stress_master.do` : This is the master `.do` file that calls the following components of the analysis.
  - `do/stress_append.do` : This merges and cleans raw data from all experiments into the analysis dataset.
  - `do/stress_summary.do` : This produces summary statistics and conducts the randomization check.
  - `do/stress_analysis.do` : This estimates treatment effects: the paper's highlighted results.
  - `do/*_clean.do` : These files prepare the data from each experiment to be merged.
  - `custom_tables/` : Directory for `.do` files that render results from Stata into Latex tables.
- `logs/` : Contains time-stamped log files documenting each execution of the source code.
- `ztt/` : Contains Z-Tree `.ztt` files which are the programmed survey for all experiments.

## Data

`Stress_FinalWide.dta` is produced by `do/stress_append.do` using intermediate data produced by the files `do/*_clean.do`. We exclude the intermediate datasets and strip the final dataset of personally identifiable information to protect participant privacy. Nevertheless, the repo includes the portion of the code which produces the intermediate datasets.

## Replication

Ensure that the dataset `Stress_FinalWide.dta` exists in the `data/` directory. Run `stress_master.do` to reproduce tables and figures presented in the paper and appendix. These will be located in `tables/` and `figures/` respectively.

## Contact

Comments? Questions? Send a message to [Justin Abraham](#).