Replication package for "Reconsidering the Link Between Self-Reported Personality Traits and Political Preferences" Bert N. Bakker, Yphtach Lelkes and Ariel Malka

This document describes the files need to reproduce the results reported in:

Bert N. Bakker, Yphtach Lelkes and Ariel Malka (2021). Reconsidering the Link Between Self-Reported Personality Traits and Political Preferences. *American Political Science Review*

The files are as follows:

- **Data Access**: document explaining where the different datasets can be accessed. The LISS and GESIS panel datasets are not placed on Dataverse but in this document we explain where and how these can be accessed.
- **Data:** data belonging to the GSS panel study and the Big Five and Authoritarianism experiments are placed on the Dataverse
    - "GSS_panel06w123_R6a – Stata.dta" GSS panel 1: 2006-2008-2010
    - "GSS_panel08w123_R6 – stata.dta" GSS panel: 2008-2010-2012
    - "GSS_pane10w123_R6 – stata.dta" GSS panel: 2010-2012-2014
    - "B5_experiment.Rdata" data belonging to the Big Five experiment
    - "Auth_experiment.Rdata" data belonging to the Authoritarianism experiment

- **Replication files**: a series of R scripts that can be used to reproduce all results. To do so, place all the R scripts in one folder. Within that folder create three sub-folders: DataverseData (where you place the data you download from Dataverse), Data (where you place the LISS and GSS data) and Results (where the results be placed). The file "Replication_file.R" will call in all files to replicate the results presented in the main text of the paper and the supplementary information.
    - "Replication_file.R": calls in all subsequent R scripts
    - "liss_create_data.R": creates LISS dataset
    - "liss_results.R": creates all results based upon the LISS panel reported in the main text and supplementary materials
    - "GESIS_data_cleaning.R": creates GESIS data
    - "GESIS_results.R": creates all results based upon the GESIS panel reported in the main text and supplementary materials
    - "GSS_data_cleaning.R": creates GSS data
    - "GSS_results.R": creates all results based upon the GSS panel reported in the main text and supplementary materials
    - "Simulations.R": creates results belonging to Supplementary Information 4
    - "B5_Experiment_code.R": pre-processing data of the Big Five experiment
    - "B5_Experiment_results.R": reproduces all results belonging to the Big Five experiment reported in the main text and the supplementary information
    - "Auth_Experiment_code_results.R": pre-processing & reproduces all results belonging to the authoritarianism experiment reported in the main text and in the supplementary information.
    - "Experiment_pooled.R": reports the results of the pooled experiments

The data and code were confirmed to reproduce all results on May 28 2021. To do this the code ran on R: 4.0.5. The following packages were called in by the R-scripts and the versions of these packages are documented here:

- pacman: 0.5.1
- tidyverse: 1.3.1
- car: 3.0-10
- dagitty 0.3-1
- data.table: 1.14.0
- dplyr: 1.0.5
- estimatr: 0.30
- ggcorrplot: 0.1.3
- ggpubr: 0.4.0
- ggplot2: 3.3.3
- ggsignif: 0.6.1
- gridExtra: 2.3
- fastDummies: 1.6.3
- KableExtra: 1.3.4
- lavaan: 0.6-8
- margins: 0.3.26
- mefa4: 0.3-7
- mice: 3.13.0
- riclpmr: 0.1.0.9000
- rio: 0.5.26
- stargazer: 5.2.2
- TOSTER: 0.3.4
- xtable: 1.8-4