Replication package: Read me first

Communicating doctors' consensus persistently increases Covid-19 vaccinations

Vojtěch Bartoš*, Michal Bauer, Jana Cahlíková, Julie Chytilová

*Correspondence to: vojtech.bartos@econ.lmu.de

Please, read this file before running the replication code.

STEP 1

Create the following folder structure in a working directory and copy files to folders as instructed:

- 0_raw_data/
  - Copy following files here:
    - 210928_population_structure_CZSO.csv
    - 220112_infections_CZ_individual_MZCR.csv
    - 220112_vaccine_EU.csv
    - 220114_vaccine_wait_time_MZCR.csv
    - 2007_w36certificatecoding_v01.xlsx
    - spreading_consensus.dta
- 1_clean_data/
- 2_do_files/spreading_consensus/
  - Copy following files here:
    - 00_master_do_file.do
    - 01_data_clean.do
    - 02_all_results.do
- 3_log_files/spreading_consensus/
- 4_output/spreading_consensus/
  - And following sub-folders here:
    - Figures
    - Tables

STEP 2

- Open: 2_do_files/spreading_consensus/00_master_do_file.do
- Set your working directory (follow instructions on line 35), save
- Run the do file

STEP 3

- Wait for the code to run. This replicates all results presented in the paper. Note the section below on availability of the data from the Czech Medical Chamber.
- The code should install all non-native packages needed for a smooth execution of the code. In case of an error when installing mhtreg, please, see line 58 in 00_master_do_file.do

IMPORTANT

The dataset CLK_vaccines_clean.dta that produces Figure 1, Table A1, and Table A2 is not available for public use. Please, contact the authors for instructions. This file will be required when running the do file 02_all_results.do
In order for the code to run without interruptions without the file, please, comment out the code generating Figure 1 (lines 29-142), Table A1 (lines 1589-1673), and Table A2 (lines 1675-1753).

WAVE NUMBERING

Note that the dataset uses wave numbering corresponding to wave numbering in the longitudinal study "Life during the pandemic". This conversion table may be used to understand the link between the wave numbering in the paper and "vlna" (meaning wave in Czech) in the dataset.

Wave date	**"Vlna" value**	**Wave # in paper**
01. Mar	24	Wave -1
15. Mar	25	Wave 0
29. Mar	26	Wave 1
12. Apr	27	Wave 2
03. May	28	Wave 3
24. May	29	Wave 4
21. Jun	30	Wave 5
19. Jul	31	Wave 6
23. Aug	32	Wave 7
27. Sep	33	Wave 8
11. Oct	34	Wave 9
08. Nov	35	Wave 10
29. Nov	36	Wave 11