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INSTRUCTIONS FOR REPLICATION MATERIALS

"THE INSTITUTIONAL ORDER OF LIBERALIZATION" by AMANDA B. EDGELL, VANESSA A. BOESE, SERAPHINE F. MAERZ, PATRIK LINDENFORS, and STAFFAN I. LINDBERG
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R is required to replicate the results. Analyses were conducted using R version 4.0.3 (2020-10-10) -- "Bunny-Wunnies Freak Out".

This paper uses the SeqR package, V-Dem (v10), and the Episodes of Regime Transformation (ERT, v2.2) datasets to analyze the sequence of reforms during episodes of liberalization in autocracies. The underlying data for analysis are drawn from the V-Dem R-package (vdemdata, release @v10) and the ERT R-package (version @V2.2). The data compilation routine is implemented in the included R script (lines 43-68). The appropriate versions of the packages can be downloaded via Github by specifying the version ("@"), as shown on lines 4-6 of the included R script. For posterity, we have also included a CSV file ("eps_data.csv") of the data used in the analysis, which can be locally loaded rather than compiling via the V-Dem and ERT R-packages. See lines 71-73 of the included R script.

The following packages are also required for replication in R (use the "install.packages" command):
- dplyr
- tidyr
- purrr
- ggplot2
- ggrepel
- xtable
- stargazer
- psych
- modelr
- devtools

The replication package contains the following files:
- README.pdf: this instructions file.
- vars_subin.csv: a file contiaining additional information on variables used in the analysis
- eps_data.csv: a file containing the data used in the analysis for optional local loading
- seqreq.R: produces all figures and tables from the main manuscript and appendix.