Guide to Files and Variables in the Replication Archive for: "Autocratic Consent to International Law: the Case of the International Criminal Court's Jurisdiction, 1998–2017"

Barry Hashimoto
Division of Social Science
New York University Abu Dhabi
Abu Dhabi, UAE
barry.hashimoto@nyu.edu

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1 List of files required for replicating analyses in the article manuscript and this appendix

1. `iccdata.RData` is the unimputed data used in the article and this appendix.

2. `all_driver.R` is the driver script producing all analyses and figures in the article and this manuscript. It sources all scripts listed below and prints the output to the R Console, and saved any .RData and .pdf objects to your working directory. Output to the R Console will be annotated, but will not be in the exact order or format as it appears in the article and appendix. Because it relies on parallel processing via the `parallel` package as well as R's recently improved random number generators, it should be run on Mac OS in R version 3.6.0 or later. After running this file, `imputedicc.RData`, `MIforPlot.RData`, and `overimputationplot.pdf` will be saved to the user's working directory. The script overwrites existing files of the same name.

3. `imputation_source.R` produces multiply imputed data sets from `iccdata.RData`.

4. `overimputationplot_source.R` produces the overimputation plot appearing in this appendix.

5. `summarystatistics_source.R` produces summary statistics of both the imputed and unimputed data sets. Tables of these statistics are shown in this appendix.

6. `jurisdiction_driver.R` produces tests of Hypothesis 1 (H1) and associated SATT estimates in the article plus robustness checks in this appendix. It sources the next two scripts.

   (a) `jurisdictionMI_source.R` prints analyses of the multiply imputed data for H1.
   (b) `jurisdictionLD_source.R` prints analyses of the unimputed data for H1.

7. `exit_driver.R` produces tests of Hypothesis 2 (H2) and associated SATT estimates reported in the article plus robustness checks in this appendix. It sources the next two scripts.

   (a) `exitMI_source.R` prints analyses of the multiply imputed data for H2.
   (b) `exitLD_source.R` prints analyses of the unimputed data for H2.

8. `logdeaths_driver.R` produces tests of Hypothesis 3 (H3) and associated SATT estimates reported in the article plus robustness checks in this appendix. It sources the next two scripts.

   (a) `logdeathsMI_source.R` prints analyses of the multiply imputed data for H3.
   (b) `logdeathsLD_source.R` prints analyses of the unimputed data for H3.

2 Guide to variables used in regressions appearing in the article

Table 1: Names and sources of variables

Name in main article	Name in data files & scripts	Source
Dependent variables		
Leader accepts	`ratifyrome`	ICC 2018
Leader exits office	`leaderexitsoffice`	(1) Goemans, Gleditsch and Chiozza 2009, (2) CIA 2019*a*, (3) websites of executive branches and embassies of the states.
Battle deaths	`logdeaths`	UCDP and Centre for the Study of Civil Wars 2013, Pettersson and Eck 2018
Independent variables		
DAC-EC Aid	`demaid.scaled`	OECD 2018
Multilateral aid	`multilataid.scaled`	OECD 2018
Multilateral loans	`dod.scaled`	Sum of DT.DOD.MWBG.CD and DT.DOD.DIMF.CD at World Bank 2019
Total aid and loans	`capital.scaled`	Ibid.
Total aid and loans	`capital.dummy`	`capital.scaled` dichotomized at the median
ICC jurisdiction	`RomeStatuteRatification`	ICC 2018
Control variables for models of jurisdiction		
GDP	`gdp.scaled`	NY.GDP.MKTP.CD at World Bank 2019 plus National Statistics: ROC 2019 for Taiwan
Rule of law	`ruleoflaw`	`v2x rule` indicator from Varieties of Democracy Version 8, July 2018. See also Coppedge et al. 2019.
Democracy	`democracy`	`v2x regime` indicator from Varieties of Democracy Version 8, July 2018. See also Lührmann, Tannenberg and Lindberg 2018.
Civil	`civil`	CIA 2019*b* and Mitchell and Powell 2011
Common	`common`	Ibid.
Mixed	`mixed`	Ibid.
Islamic	`islam`	Ibid.
Prior civil conflict	`pre98conflict`	UCDP and Centre for the Study of Civil Wars 2013
Prior infant mortality	`medianIMR`	Abouharb and Kimball 2007
Prior repression	`ptssum.mean`	Gibney, Cornett and Wood 2010
Qtrs. of incumbency	`quartersinoffice`	Goemans, Gleditsch and Chiozza 2009, CIA 2019*a*
Qtrs. of incumbency since 1998(3)	`quartersinoffice.since1998Q3`	Ibid.
Extra control variables for models of leader exit and battle deaths		
Growth	`loggrowth`	NY.GDP.MKTP.KD.ZG at World Bank 2019 and National Statistics: ROC 2019 for Taiwan
Unemployment	`allunemp`	SL.UEM.TOTL.ZS at World Bank 2019 and Directorate-General of Budget, Accounting and Statistics, ROC 2018 for Taiwan

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Male youth unemployment	`maleunemp`	SL.UEM.1524.MA.ZS at World Bank 2019
Military expenditures (as % of GDP)	`logexpmil`	MS.MIL.XPND.GD.ZS and MS.MIL.TOTL.P1 at World Bank 2019 and GlobalSecurity.org 2019 for Taiwan
Military personnel (as % of labor force)	`logsoldierspercent`	MS.MIL.TOTL.TF.ZS at World Bank 2019 and GlobalSecurity.org 2019 for Taiwan
Population	`logpop`	SP.POP.TOTL at World Bank 2019 and Directorate-General of Budget, Accounting and Statistics, ROC 2018 for Taiwan
Oil rents	`logoilrent`	NY.GDP.PETR.RT.ZS at World Bank 2019
Refugees	`refugees`	SM.POP.REFG.OR at World Bank 2019
Ethnic polarization	`eth`	Montalvo and Reynal-Querol 2005
Religious polarization	`rel`	Ibid.
Rugged terrain	`rug`	Nunn and Puga 2012. East Timor, Kosovo, Montenegro, South Sudan calculated using raster data in the `dismo` and `raster` libraries in R.
Civil conflict	`x.ucdp.incidence`	UCDP and Centre for the Study of Civil Wars 2013
Interstate war	`cowwar`	Correlates of War Project 2019, UCDP and Centre for the Study of Civil Wars 2013

Baseline hazards and time-trends		
Shared hazard of jurisdiction acceptance	`ratify.single`	Author's calculation
Country-specific hazard of jurisdiction acceptance	`ratify.country`	Author's calculation
Shared hazard of leader exit	`exit.single`	Author's calculation
Country-specific hazard of leader exit	`exit.country`	Author's calculation
Shared trend of civil war deaths	`deaths.single`	Author's calculation
Country-specific trend of civil war deaths	`deaths.country`	Author's calculation

Observation ID variables		
Quarter	`quarter`	
Year	`year`	
Leader identification code	`lcode`	Author assigned
State identification code	`ccode`	Sarkees and Wayman 2010
Region identification code	`region`	Author (see below in this appendix)

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