Christina L. Davis and Meredith Wilf
"Joining the Club: Accession to the GATT/WTO"
Replication Files

Replication code

The file "DavisWilf_JoiningTheClub_ReplicationCode.R" contrains R code to replicate each figure and statistical result.

Data files

The replication code draws on the following three data files (in .csv format).

Figure	File Name	Description
(all)	"DavisWilf_JoiningTheClub_ReplicationData.csv"	Raw data
Figure A.1	"GRT_IO_2007.csv"	Goldstein, Rivers and Tomz (2007) replication data
Figure A.3	"Allee_data.csv"	Allee and Scalera (2012) replication data

Simulation estimates

While full code to re-run each first difference simulation may be found in "DavisWilf_JoiningTheClub_ReplicationCode.R", the following files contain simulated data estimate outputs that are the basis for first difference estimates and may be used to easily replicate article figures.

Figure	File Name
Fig 2 (right)	"FirstDifference,SimulationData,Jop,Model3.csv"
Fig A.5 (top left)	"FirstDiff,SimulationData,CWintx,Polity,CW1.csv"
Fig A.5 (top left)	"FirstDiff,AggregateEst,CWintx,Polity,CW1.csv"
Fig A.5 (top right)	"FirstDiff,SimulationData,CWintx,Polity,CW0.csv"
Fig A.5 (top right)	"FirstDiff,AggregateEst,CWintx,Polity,CW0.csv"
Fig A.5 (center left)	"FirstDiff,SimulationData,CWintx,Affinity,CW1.csv"
Fig A.5 (center left)	"FirstDiff,AggregateEst,CWintx,Affinity,CW1.csv"
Fig A.5 (center right)	"FirstDiff,SimulationData,CWintx,Affinity,CW0.csv"
Fig A.5 (center right)	"FirstDiff,AggregateEst,CWintx,Affinity,CW0.csv"
Fig A.5 (bottom left)	"FirstDiff,SimulationData,CWintx,Ally,CW1.csv"
Fig A.5 (bottom left)	"FirstDiff,AggregateEst,CWintx,Ally,CW1.csv"
Fig A.5 (bottom right)	"FirstDiff,SimulationData,CWintx,Ally,CW0.csv"
Fig A.5 (bottom right)	"FirstDiff,AggregateEst,CWintx,Ally,CW0.csv"

References

Allee, Todd L. and Jamie E. Scalera. 2012. "The Divergent Effects of Joining International Organizations: Trade Gains and the Rigors of WTO Accession." *International Organization* 66(2):243–76.

Goldstein, Judith L., Douglas Rivers and Michael Tomz. 2007. "Institutions in International Relations: Understanding the Effects of the GATT and the WTO on World Trade." *International Organization* 61(1):37–67.