**Instructions for Reproducing "Temperature Shocks and Economic Growth"**

Place the data files and Stata program files in the same directory. The program file descriptions are as follows:

- master.do – Produces all tables and figures in the paper. Open a Stata prompt and type "do master.do" (no quotes) at the command line to reproduce all tables and figures in the paper.
- maketable1.do – Produces "Table1: Observed temperature and precipitation variation, 1950-2003"
- maketable2.do – Produces "Table 2: Main panel results"
- maketable3.do – Produces "Table 3: Model with Lags"
- maketable4.do – Produces "Table 4: Alternative specifications of panel results"
- maketable5.do – Produces "Table 5: Components of output growth"
- maketable6.do – Produces "Table 6: Political economy effects"
- maketable7.do – Produces "Table 7: Changes in growth and temperature in the medium-run"
- makefigure1.do – Produces "Figure 1: Changes and variability in temperature and precipitation"
- makefigure2.do – Produces "Figure 2: Changes in growth and temperature in the medium-run"

The included Stata and csv data files are:

- climate_panel.dta – Contains the weather and economic data used in the analysis throughout the paper
- AreaWeightedClimate.dta – Contains the area-weighted weather data used for a robustness check in Table 4
- WDIinvest.csv – Contains the investment data used in the analysis in Table 5
- Archigos.dta – Contains the data on leader transitions used in the analysis in Table 6
- polity.dta – Contains the Polity measures used in the analysis in Table 6
- prio.csv – Contains the conflict data used in the analysis in Table 6
- fips_to_cow.csv – Key for merging country codes from various datasets