## Readme - US Replication files:

1. USA\_DiD.do conducts the cross-section regressions for the cross country analysis.

2. coeffs\_over\_time.do estimates the longitudinal models in section 4.2 as described in Appendix E.

## 3. USA\_decomp.do and USA\_decomp.m conduct the decomposition in section 4.1.

• The files should be run sequentially: the stata do file creates data that is read into the matlab file that implements the decomposition.

## 4. GP\_Figure\_01 through GP\_Figure\_03 will produce Figure 2 and Figure A4 comparing the great recession to the pandemic.

- First run GP\_Figure\_01.do which reads in raw CPS monthly data from 2000 onward and output the raw data on employment and hours series in the file "GRP\_data\_nonSA.dta".
- Second run GP\_Figure\_02.do which will read in the GRP\_data\_nonSA.dta file and seasonally adjust the series and save the output in the "hrs\_SA.dta"
- Third run GP\_Figure\_03.do which will read in the seasonally adjusted data in hrs\_SA.dta and create Figure 2 and Figure A4 in the paper.