## Supplementary Files for "Trends in the Gender Wage Gap in the US - A replication study of Blau and Kahn (Journal of Economic Literature 2017)" by Matthias Collischon

The data that Blau and Kahn (2017) used in their article can be obtained from the AEA-repository: <a href="https://www.aeaweb.org/content/file?id=5300">https://www.aeaweb.org/content/file?id=5300</a>

I provide two do-files for Stata for this replication study that are largely based on their syntax from the supplementary material. The files are:

- replication\_cps\_ieer\_collischon.do
  - o This file replicates the CPS-descriptives for Table 1 in the article
- replication\_psid\_ieer\_collischon.do
  - o This file replicates Table 1-6 and the information for Figure 2 with the PSID

In contrast to their syntax, I used some newer Stata-commands that (I think) are more intuitive to replicate their results. The following ado-files are required for this analysis:

- cdeco (which is the quantile decomposition)
- moremata (required by cdeco)
- oaxaca (for Table 4 and the gaps for Figure 2 in the paper)
- jmpierce2 (which is the decomposition used for Table 5 in the paper)