## Readme file for data access and supplement materials in Genz, Janser, and Lehmer (2019)

For our empirical analyses, we use a novel data set that was developed by linking the "IAB-ZEW Labour Market 4.0" establishment survey with several data from the Institute for Employment Research (IAB), the Research Institute of the German Federal Employment Agency. The "IAB-ZEW Labour Market 4.0" establishment survey is a new data set which is not yet freely accessible. By the end of 2019, opportunities will be created to obtain data access via the research data centre (FDZ) of the IAB. We link this survey with employment biographies from social security records (Beschäftigten-Historik, BeH), information from BERUFENET and variables from the IAB Establishment Panel. In particular, we use the BeH, Version 10.02.01-171117, the cross-sectional files of the IAB Establishment Panel 2011 and 2016 and indices derived from the BERUFENET (this is described in the paper). The BeH data are highly confidential individual-level social security data, i.e. there are certain legal restrictions on data access for external researchers. However, we would like to give third parties the option of replicating data in cases of justified doubt, taking into account data protection requirements. Please contact the authors for further information.

However, to give the reader a good impression of our data we enclose the Stata code which makes it possible to follow all our steps (please see master.do). Moreover, please find attached a detailed variable list of our main data source, (BeH,), the method report of the IAB Establishment Panel for the cross-section 2016, and the original questionnaire of the IAB Establishment Panel survey from 2016.