**Power and Bias in Industrial Relations Research**

This document presents the files used in the article “**Power and Bias in Industrial Relations Research**” by Doucouliagos, Doucouliagos and Stanley, *British Journal of Industrial Relations*. There are two sets of files: (1) files used to produce results in the main paper and the Appendix and (2) intermediate files used to handle the raw data.

**1. Main paper and Appendix**

*Command file*

The file **Power and Bias in Industrial Relations Research.do** contains all the Stata (version 16) commands used in the main article and in the Appendix.

*Main paper & supplement data files*

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| File: | Used to produce: |
|  | *Main paper* |
| **Power and Bias.dta** | Table 2 and Figures 1 and 2 |
| **Data for Figures 3 and 4.dta** | Figure 3 and Figure 4 |
| **Data for Figure 5.dta** | Figure 5 |
|  |  |
|  | *Appendix* |
| **Table A1.xlsx** | Table A1 |
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**2. Intermediate data files**

The files in the **Python** folder present the Python code used to identify outliers and leverage points, to calculate UWLS meta-averages and to calculate power and the associated ESS estimates. We used Python version 3.6. See README.md.

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| *Intermediate data files* | |
| **All data unfiltered.xlsx** | This file contains the raw data from which we calculate outliers, leverage points, UWLS meta-average, and ESS. We then use the associated estimates for the analyses reported in the main paper and Appendix. |