Replication files for "Redistribution with Performance Pay" by P. Doligalski, A. Ndiaye and N. Werquin

Files to replicate data work:

1. psid7899_mar08.xlsx: a replication data file of Lemieux et al. (2009), derived from PSID.
2. Lemieux_et_al_Mean_Earnings.do: computes mean earnings at performance-pay jobs and fixed-pay jobs.
3. Lemieux_et_al_PP_by_Earnings.do and Lemieux_et_al_PP_by_Earnings_1998.xlsx: compute shares of performance-pay jobs by the level of earnings while accounting for the end-point problem.

Files to replicate figures in the paper:

1. optimal-progressivity-baseline-calibration.ipynb: computes figures for the baseline calibration.
2. optimal-progressivity-robustness.ipynb: computes figures for alternative calibrations.
3. top-tax-calculations.ipynb: computes a figure with top tax rates.
4. procedures.py: library with functions used by the above scripts.
5. additional-notes-for-quant-results.pdf: description of additional results used to calibrate and solve the model.

References

Lemieux, T., MacLeod, W. B., and Parent, D. (2009). Performance pay and wage inequality. *The Quarterly Journal of Economics*, 124(1):1–49.