

Readme File for Cohen-Setton, Hausman, and Wieland, “Supply-Side Policies in the Depression: Evidence from France”

21 October 2016

This readme file describes what data and programs are used to produce the figures, tables, and results discussed in Cohen-Setton, Hausman, and Wieland.

We have organized this readme file in the order in which the results appear in the paper.

All stata programs are in Stata – > code. Stata output is placed in the Stata – > output folder. To run the programs, the user should first update the base path in Paths.do and the initial path line at the top of each program. Note that the program 'decrees.do' requires installation of the user-written command 'coefplot.do.' All Matlab programs are in the Matlab – > code folder. Matlab output is placed in the Matlab – > output – > input-files folder. Execution of the Matlab code requires the user-written Dynare package.

1. Figure 1 (a) (annual real GDP and industrial production): /Stata/Code/GDP_IP.do.
2. Figure 1(b) (annual inflation): /Stata/Code/prices.do.
3. Figure 2(a) (nominal and real wages): /Stata/Code/monthly_wages_prices.do.
4. Figure 2(b) (monthly prices): /Stata/Code/monthly_wages_prices.do.
5. Figure 3(a) (the money supply): /Stata/Code/money.do.
6. Figure 3(b) (monthly industrial production): /Stata/Code/monthly_IP.do.
7. Figure 4 (nominal interest rates): /Stata/Code/interestrates.do.
8. Figure 5 (weekly hours): /Stata/Code/ag_work_hours.do.
9. Figure 6 (hours by industry): /Stata/Code/decrees.do.
10. Figure 7 (production by industry): /Stata/Code/decrees.do.
11. Table 2 (effect of hour law on production): /Stata/Code/decrees.do.
12. Figure 8 (impulse response functions): /Stata/Code/decrees.do.

13. Figure 9 (leads / lags coefficients): /Stata/Code/decrees.do.
14. Table 3 (price results): /Stata/Code/decrees_prices.do.
15. Table 4 (model simulation): /Matlab/Code/franceGD_main (Output in command window)
16. Figure 10 (hours path in the model): /Matlab/Code/franceGD_main
17. Figure 11 (aggregate effects in the model): /Matlab/Code/franceGD_main
18. Figure 12 (cross-country growth and inflation after leaving the Gold Standard):
/Stata/Code/intdepr.do
19. Appendix Table B4 (appendix, measurement error specification): /Stata/Code/decrees.do
20. Appendix Figures F1-F3 (appendix, model robustness): /Matlab/Code/franceGD_main
(turn on robustness options)