BOSTON COLLEGE

Department of Economics

ECON2228 01 Econometric Methods

Prof. Baum, Mr. Zhang, Fall 2014

Problem Set 2

Due at classtime, Monday 29 September 2014

Problem sets should be your own work. You may work together with classmates, but if you're not figuring this out on your own, you will eventually regret it.

1. Problem 2.4

2. Problem 2.5

3. Problem 2.6

4. Problem 2.11

5. Exercise C2.5

6. Exercise C2.7

7. Problem 3.1

8. Problem 3.4

9. Problem 3.10

10. Exercise C3.6

For some of these problems (those referencing the Wooldridge datasets), you must use Stata, but will not make use of the RAW files listed in the text, as all of these data are available in Stata format over the Internet. Access the files with the `bcuse` command, e.g., `bcuse wage1` from within Stata. Hand in a printout from Stata, annotated with your comments.

I recommend you construct (and save) a Stata do-file that performs the analysis; that way you can redo it if necessary without retracing your steps.