ECON 282 Assignment 2

1. Read Stanton Chapters 4 and 9 as listed on the syllabus. They contain instructions for downloading and installing R and R-Studio on your own computer. Alternatively skip this step and just use a Wesleyan lab or a cloud service.
2. Download the data file from the syllabus. This is an Excel (.xls) file that contains a short dataset on the number of pups born in wolf dens. The first column gives a key field for each den (101–116), and the second column gives the number of pups.
3. Open the data file in Excel or LibreOffice, and then save it as a comma-separated-value (.csv) file. (Use the Save As… menu item.)
4. Open R-Studio. Set the working directory to wherever you saved the data file. You can do this by going to the Session menu and choosing Set Working Directory -> Choose Directory…
5. Import the data file by typing:
   > numberofpuppies = read.csv("assign2_data.csv", header=TRUE)
6. Get summary data, mean, and median by typing
   > summary(numberofpuppies$numpup)
7. Print your R console with all the above work and bring to class.

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