

Replication report: step 3

 Published

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The purpose of this step is to prepare you to get the most value from my meeting with your lab group where I will help you with the replication report.

Together with the members of your group, each member of the group needs to complete these four simple tasks:

1. Create a new folder on your computer (in a place where you can easily find it again), and put into this folder the template Rmd we have prepared: [archy-483-replication-report.Rmd](#)
2. Open RStudio and create a new project in this folder you've just created. In RStudio: **File > New Project > Existing Directory > Browse > The folder just created > Select Folder > Create Project**, this will result in a file with extension `.Rproj`. If you have done it correctly, you should see this `.Rproj` file next to your Rmd file, together in the same folder.
3. Add your data file to this folder. The data file is spreadsheet made by the authors of the paper you are attempting to replicate (this is the same that you uploaded for the step 2 assignment).
4. Open your Rmd file in RStudio, and edit your Rmd file to write some R code that will read the data into R. Write a little more R code to make a simple plot with this data. Look back on your Rmd files from our previous labs to get R code to use here. It doesn't have to be relevant to the claims you are testing. It's just a way to help you get started on engaging with the data and get starting with exploring it.

Please complete these steps **before** I meet with your lab group. If you have any challenges, let us know on [Slack](https://uw-archy-483-sp19.slack.com/messages) [_\(https://uw-archy-483-sp19.slack.com/messages\)_](https://uw-archy-483-sp19.slack.com/messages). So far that has been working extremely well to solve coding problems, so I'm very optimistic that we can help you quickly if you contact us there.

When I meet with your lab group, I will first check to see that you have completed these steps (so please ignore the due date on canvas, the due date is the time of my meeting with your lab group). After everyone has demonstrated that they are ready, we will do substantial work on the main replication analysis.

Points 2

Submitting Nothing

Due	For	Available from	Until
May 3	Everyone	Apr 18 at 12am	-

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