Download instructions: R and R Studio

Created by Tania Alarcon, February, 2018. Last Edited March 15th 2018 by Kyle Monahan

R Installation

R is an open-source, fully-featured statistical analysis software. You can download R directly from the Comprehensive R Archive Network (CRAN). This installation may take 20 to 30 minutes to complete.

R Installation for Windows

- 1. Visit https://cran.rstudio.com/
- 2. Under Download and Install R, click Download R for Windows.
- 3. Under Subdirectories, click base.
- 4. Click **Download R 3.4.3 for Windows.** Note that R 3.4.3 is the current version at the time of creating this tutorial. The link will automatically update to give you access to the latest version of R.
- 5. Save and then open the file "R-3.4.3-win.exe", and click **Run** to execute it.
- 6. Follow the instructions in the Setup Wizard.

R Installation for (Mac) OS X

- 1. Visit https://cran.rstudio.com/
- 2. Under Download and Install R, click Download R for (Mac) OS X.
- 3. Under **Files**, click **R-3.4.3.pkg**. Note that R-3.4.3 is the current version at the time of creating this tutorial. The link will automatically update to give you access to the latest version of R.
- 4. Open the file "R-3.4.3.pkg" and follow the installation instructions.

RStudio Installation

You can work directly in R, but we recommend using RStudio. RStudio is a free, integrated development environment (IDE) for R. To install RStudio:

- 1. Visit https://www.rstudio.com/products/rstudio/download/
- 2. Scroll to the bottom of the page. Under **Installers for Supported Platforms**, click on the link that corresponds to your operating system (e.g. Windows).
- 3. Open the downloaded file and follow the installation instructions.