Instructions for Downloading R and RStudio

STEP 1: Get R

Windows:

Here is a great video, (courtesy of Roger Peng at Johns Hopkins Biostatistics), that will guide you through the installation process step by step.

R for Windows

Alternatively, here are step-by-step instructions:

- 1. Open an internet browser and go to www.r-project.org.
- 2. Click the "download R" link in the middle of the page under "Getting Started."
- 3. Select a CRAN location (a mirror site) and click the corresponding link.
- 4. Click on the "Download R for Windows" link at the top of the page.
- 5. Click on the "install R for the first time" link at the top of the page.
- 6. Click "Download R for Windows" and save the executable file somewhere on your computer. Run the .exe file and follow the installation instructions.

Mac OS X:

Here is a great video, (courtesy of Roger Peng at Johns Hopkins Biostatistics), that will guide you through the installation process step by step.

R for Mac

Alternatively, here are step-by-step instructions:

- 1. Open an internet browser and go to www.r-project.org.
- 2. Click the "download R" link in the middle of the page under "Getting Started."
- 3. Select a CRAN location (a mirror site) choose the one closest to you for maximal efficiency (although any of them will work), and click the corresponding link.
- 4. Click on the "Download R for (Mac) OS X" link at the top of the page.
- 5. Save the .pkg file, double-click it to open, and follow the installation instructions.

STEP 2 (Recommended): Get RStudio

In addition to R, it's highly recommended that you install RStudio. RStudio makes learning R easier, because it allows you to see your console, text editor, graphs, and past commands all in a single window.

Here are step by step instructions that will help guide you through the installation process:

Windows:

- 1. Go to www.rstudio.com and click on the "Download RStudio" button.
- 2. Click on "Download RStudio Desktop.", which is found under the Open Source Edition column.
- 3. The next screen will tell you to "Choose your version of RStudio."

4. Click on the version recommended for your system, or the latest Windows version, and save the executable file. Run the .exe file and follow the installation instructions.

Mac OS X:

- 1. Go to www.rstudio.com and click on the "Download RStudio" button.
- 2. Click on "Download RStudio Desktop," which is found under the Open Source Edition column.
- 3. The next screen will tell you to "Choose your version of RStudio." Go to the latest version recommended for your system, or the latest Mac version, save the .dmg file on your computer, double-click it to open, and then drag and drop it to your applications folder.