R

Installing R and RStudio and Getting Started

- Step 1: Download and install R
 - Click on "CRAN" on the left under "Download, Packages". Click any nearby site (e.g., UCLA) to download R from. Download R for your platform (Linux, Mac, or Windows).
- Step 2: Download and install RStudio
 - o Download the installer for your platform under "Installers for ALL Platforms".
- R for Windows FAQ
- R for Mac FAQ

Online R Resources

- Jones' R Reference Page
- Short's R Reference Card
- R FAQ
- R Wiki
- An Introduction to R
- Verzani's SimpleR Notes
- Codeschool Free Online R Course
- Quick-R Tutorials
- Free R Programming Manuals
- What is the best way to learn R?

Books on R

- <u>A Beginner's Guide to R</u> by Alain F. Zuur, Elena N. Ieno, and Erik Meesters; Springer, 2009.
- *Introductory Statistics with R* by Peter Dalgaard; Springer, 2008.

These books can be downloaded for free if you are on the UCI campus network or if you use UCI VPN at home.