Installing R



R 2.11.1

Installation

Install the base program by double-clicking the R-2.11.1-win32.exe (for Windows machines) or R-2.11.1.pkg (for Mac) file. This will start Setup Facility/Installer which will guide you through the installation process. For GNU/Linux machines, please use the package manager for your distribution.

Adding packages

- 1. Start R
- 2. When the prompt is displayed (a forward arrow, '>'), type

```
setwd("path/to/folder/with/R/packages")
```

i.e. if you have saved the files in Documents/All/Fred's/R/win32/packages, you would type that path between the quotes. Make sure to use the full path name.

3. Type

```
source("pkg_installerr")
```

This will then install the packages that are in the folder, which are those that are required for the scritps you will be working with. If this doesn't work, open the script, select everything, copy it and paste it in the command window (where you typed <code>source(".."))</code>

4. To load a package, you use the command library(), e.g.

```
library(gplots)
```

Using R

Now you're ready to begin! See the R-tutorial document for more information.