

Working and printing in R on MAC with OXS

Getting R started:

Left Double click on the R icon on the desktop

To exit R, type: `q()`

Printing the R console session:

To print the R console session, minimize any other windows and use

File ---> Print (upper left end of the bar at the top of the screen).

Printing a pop-up graph:

With the graph on the screen, use

File ---> Print (upper left end of the bar at the top of the screen).

Getting a data set into the active workspace of R:

Open Word

Use your web browser to find the data set on the class website. Copy the data set and paste it into Word. Save this file onto the Desktop or you can store it under My Documents, for example. BE SURE THAT WHEN IT IS STORED, IT IS STORED AS A TEXT FILE. [stored-data-name].txt
Select "Save as" and select .txt as the file format.

Now back on the R console, get the data into the active workspace with:

```
> [new-data-file-name] <- read.table("/Users/[your-user-name]/Desktop/  
[stored-data-name].txt", col.names= c("[colname1]","[colname2]"))  
> attach([new-data-file-name])
```

[] is a user supplied name – DO NOT include the brackets []

Number of column names must match the number of columns.

You can find the proper "path" to where the data are stored by going to the file and selecting "Get Info". The "path" is listed by "Where" in the info window. This is the path which is needed in `read.table("[path goes here]", col.names= [etc]).`