Tips for R on Mac OS X

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Problems starting R Commander

- 1. Solution 1: Download and install the newest R version from CRAN: http://cran.r-project.org
- 2. Solution 2: If you have an R-version older than 3.0.0 and don't want to update:
 - a. Download and install the tcltk-library if this is not already done (tools-folder under Mac at CRAN)
 - b. If it still does not work, try to update X11. See <u>http://socserv.socsci.mcmaster.ca/jfox/Misc/Rcmdr/installation-notes.html</u>
- 3. Start R and write and execute the following code: source(url("http://repository.umb.no/R/run.R"))

Removing error message "Default locale" in the R Console

- 1. Open Terminal
- Write or paste in: defaults write org.R-project.R force.LANG en_US.UTF-8 or alternatively: defaults write org.R-project.R force.LANG no_NO.UTF-8
- 3. Close Terminal
- 4. Start R

Writing in a new data set in R Commander

- 1. Choose menu Data -> New data set (OS X)...
- New column with numbers: Click the icon at the top-left or choose ∼ℋc on your keyboard
- New column with text/factor: Click the icon at the top-left while pressing the û (key for capital letters) or choose û ~ 光c

4. Navigating in the table may be done by using <tabulator> (->|) to change column and arrow keys to change row. There is no need of using <line shift> to confirm entries.

Copying figures

- 1. Make the figure
- 2. With the figure in focus, press $\Re c$
- 3. Choose a document to receive the figure and press #v

Figures in separate small windows, e.g. 11"

Standard plot window in R is too big for small screen son Mac, and the content may not fit the window until it is re-sized. You may change the standard plot window by:

- 1. Open R (not R Commander),
- 2. Press \mathfrak{H} , (cmd and comma),
- 3. Choose the Quartz-tab and choose "Override R Quartz width/height parameters".
- 4. Width 5 inches and height 4 inches should suffice for most screens.