

# Errata for *Using the R Commander: A Point-and-Click Interface for R*

John Fox

2016-08-23

Some or all of these errors may be corrected in your printing of the book.
--

I was inconsistent in placing double-quotes around factor levels. For example, on page 31, `sometimes wrong`, a level of the factor `premarital.sex`, should be written as `"sometimes wrong"`. This error appeared in the following places, showing the quoted levels as they should have appeared:

**p. 31** `"sometimes wrong"`, `"not wrong at all"`.

**p. 32** `"not wrong at all"`, `"sometimes wrong"`, `"wrong"`.

**p. 109** `"P"`, `"A"`, `"F"`, `"M"`.

**p. 113** `"Before"` (5 times), `"Meshed"` (3 times), `"SFR"` (4 times).

**p. 120** `"N"`, `"Y"`, `"U"`, `"A"`; note that it is correct *not* to quote NA, which is not a factor level.

**p. 189** `"yes"` (4 times), `"no"` (4 times), `"black"`, `"other"`, `"married"`, `"not married"`; again, it is correct *not* to quote NA.

Other corrections:

**p. 6** (under Sec. 1.5) The book is current as of version 2.2-4 of the **Rcmdr** package, not version 2.1-4 as stated.

**p. 33** The text typed for the *x-axis label* is `Attitude Towards Premarital Sex`, *not* `Attitude towards Premarital Sex`.

**p. 59, fn. 7** “as described in the Section 1.5” should read “as described in Section 1.5”.

**p. 66** The file name suggested for the saved data is `Prestige.RData`, *not* `Prestige.Rdata`.

**p. 93, Fig. 5.11 caption** The meaning of `.` and `*` is reversed: two-part `x*` stems contain leaves 0–4, and `x.` stems contain leaves 5–9; similarly, five-part `x*` stems contain leaves 01 and `x.` stems contain leaves 89.

**p. 111** The mean of the anonymous-choice group is  $\bar{x} = 40.9$ , *not*  $\bar{x} = 30.9$ .

**p. 132** “on the right-hand-side of the regression model” should read “on the right-hand side of the regression model”.

- p. 138** “The function `contr.Sum` from the `car`” should read “The function `contr.Sum` from the `car` package”.
- p. 199** The row for A.9, column “Discussed in” in Table A.1 should begin “Secs. 2.3.3”.

Use features like bookmarks, note taking and highlighting while reading Using the R Commander: A Point-and-Click Interface for R (Chapman & Hall/CRC The R Series).<sup>Â</sup> A truly nice little book that will give you all the elements of the introduction to R Commander; J. Fox is truly a good writer and gets to the details fast. I was glad to see that survival analysis is now available as a separate package that is easy to load. If you are teaching or learning statistics, teaching demos plug-ins are also great (particularly a demo about confidence intervals). Advice: Do read Chapter 2 (Installing R and R Commander) carefully to avoid problems later on, especially if you are a novice. R Commander a graphical interface for R. R commander (Rcmdr). R provides a powerful and comprehensive system for analysing data and when used in conjunction with the R-commander (a graphical user interface, commonly known as Rcmdr) it also provides one that is easy and intuitive to use. Basically, R provides the engine that carries out the analyses and Rcmdr provides a convenient way for users to input commands. The Rcmdr program enables analysts to access a selection of commonly-used R commands using a simple interface that should be familiar to most computer users. Download Citation on ResearchGate | Using the R commander: A point-and-click interface for R | This book provides a general introduction to the R Commander graphical user interface (GUI) to R for readers who are unfamiliar with R. It is suitable for use as a supplementary text in a basic or intermediate-level statistics course. It is not intended to replace a basic or...<sup>Â</sup> Data analysis was done using the statistical package Rcmdr: R Commander. R package version 2.4-1 ( Fox 2017) and the graphs were constructed in Microsoft Excel 2010. Regression analysis was done using IBM statistics 20 to observe correlations between study variables (variables given in Table 2).