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

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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. 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 \texttt{contr.Sum} from the \texttt{car}” should read “The function \texttt{contr.Sum} from the \texttt{car} package”.

p. 199 The row for A.9, column “Discussed in” in Table A.1 should begin “Secs. 2.3.3”.
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 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. 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).