

R in Action Errata

If you find any errors in [R in Action](#) that are not listed below, or just find something that is not well explained, please post it to the book's [Author Online Forum](#) so that they can be collected for everyone's benefit. Your help is greatly appreciated!

Errata for the 1st printing

The following errors appear in the first printing of the book.

- Page 88, bullet point #3
The first vector `c(TRUE, FALSE, FALSE, TRUE, TRUE)` should actually be `c(TRUE, FALSE, FALSE, TRUE, FALSE)`.
- Page 128, listing 6.6
The #3 cueball should read "With rug plot" and the #4 cueball should read "With normal curve and frame".
- Page 180, last paragraph
The sentence "The multiple R-squared is also the correlation between the actual and predicted value (that is, $R^2 = r_{\hat{Y}Y}$)." should read "The multiple R-squared is also the squared correlation between the actual and predicted value (that is, $R^2 = r_{\hat{Y}Y}^2$)."
- Page 335, 338, 343, syntax for `fa.parallel()`
The option `ntrials` should actually be `n.iter` (there is no `ntrials` option)
- Appendix F, page 423
Attribution for the `ggplot2` package by Hadley Wickam was omitted. The `ggplot2` package is an implementation of the Grammar of Graphics and is described in chapter 16.
- Page 183, callout on Linear versus nonlinear models
The formula $\hat{Y}_i = \hat{\beta}_0 * \log X_1 + \hat{\beta}_2 * \sin X_2$ should read $\hat{Y}_i = \hat{\beta}_0 + \hat{\beta}_1 * \log X_1 + \hat{\beta}_2 * \sin X_2$.
- The Reference section was accidentally omitted. I am very sorry about this. It has been posted online and added to the eBook version. It will be added to the pBook in the next printing.
- Page 333, typo
There is a typo in the second sentence of the first paragraph of section 14.1. "In this chapter, in this chapter" should just read "In this chapter".