



Textbook References

1. I am drawing material from the following books:

- a) Kabacoff, R., **R in Action**, 3rd Ed., Manning Publications (2022).
- b) Jones, E., Harden, S., and M. Crawley, **The R Book**, 3rd Ed., Wiley (2023).
- c) Keyes, D., **R for the Rest of Us**, No Starch Press (2024).
- d) Landers, J., **R for Everyone**, 2nd Ed., Pearson (2017).
- e) Matloff, N., **The Art of R Programming**, No Starch Press (2011).
- f) Cotton, R., **Learning R**, O'Reilly (2013).
- g) Davies, T., **The Book of R**, No Starch Press (2016).
- h) Carroll, J., **Beyond Spreadsheets with R**, Manning Publications (2019).
- i) de Vries, A. and J. Meys, **R for Dummies**, 2nd Ed, Wiley (2015).

2. Other R reference books:

- a) Adler, J., **R in a Nutshell**, 2nd Ed., O'Reilly (2012).
- b) Campbell, M., **Learn RStudio IDE**, Apress (2019).
- c) Chang, W., **R Graphics Cookbook**, 2nd Ed., O'Reilly (2020). <https://r-graphics.org/>
- d) Grolemund, G., **Hands-On Programming with R**, O'Reilly (2014).
- e) Jones, O., Maillardet, R., and A. Robinson, **Introduction to Scientific Programming and Simulation Using R**, 2nd Ed., CRC Press (2014).
- f) Long, J. and P. Teetor, **R Cookbook**, 2nd Ed., Oreilly (2019). <https://rc2e.com>
- g) Peng, R., **R Programming for Data Science**, LeanPub (2020).
<https://bookdown.org/rdpeng/rprogdatascience/>
- h) Petrov, A., **Complete Guide to R Programming**, Light Bulb Publishing (2024).
- i) Schmuller, J., **Statistical Analysis with R for Dummies**, Wiley (2017).
- j) Wickham, H., **Advanced R**, 2nd Ed., CRC Press (2019).
<https://adv-r.hadley.nz/index.html>
- k) Wickham, H., **ggplot2**, 2nd Ed., Springer (2016).
- l) Wickham, H., Cetinkaya-Rundel, M., and G. Grolemund, **R for Data Science**, 2nd Ed. O'Reilly (2023). <https://r4ds.hadley.nz/>
- m) Yihui, X., **R Markdown, The Definitive Guide**, CRC Press (2018).
<https://bookdown.org/yihui/rmarkdown/rmarkdown.pdf>
- n) Yihui, X., **R Markdown Cookbook**, CRC Press (2020).
<https://bookdown.org/yihui/rmarkdown-cookbook/>