Deependra Dhakal

Basic economics

To my son,

without whom I should have finished this book two years earlier

Contents

List of Tables **v**

List of Figures **vii**

Preface **ix**

About the Author **xi**

1 Introduction **1**

Appendix **3**

A More to Say **3**

Bibliography **5**

Index **7**

List of Tables

1.1 The boring iris data. 2

List of Figures

1.1 A figure. 1

Preface

Hi there, this is my great book.

Why read this book

It is very important...

Structure of the book

Chapters 1 introduces a new topic, and ...

Software information and conventions

I used the **knitr** package (Xie, 2015) and the **bookdown** package (Xie, 2016) to compile my book. My R session information is shown below:

```
sessionInfo()
```

```
## R version 3.6.1 (2019-07-05)
## Platform: x86_64-pc-linux-gnu (64-bit)
## Running under: Ubuntu 14.04.6 LTS
##
## Matrix products: default
## BLAS:   /usr/lib/libblas/libblas.so.3.0
## LAPACK: /usr/lib/lapack/liblapack.so.3.0
```

```
##
## locale:
##  [1] LC_CTYPE=en_US.UTF-8
##  [2] LC_NUMERIC=C
##  [3] LC_TIME=en_US.UTF-8
##  [4] LC_COLLATE=en_US.UTF-8
##  [5] LC_MONETARY=en_US.UTF-8
##  [6] LC_MESSAGES=en_US.UTF-8
##  [7] LC_PAPER=en_US.UTF-8
##  [8] LC_NAME=C
##  [9] LC_ADDRESS=C
## [10] LC_TELEPHONE=C
## [11] LC_MEASUREMENT=en_US.UTF-8
## [12] LC_IDENTIFICATION=C
##
## attached base packages:
## [1] stats     graphics  grDevices utils     datasets
## [6] methods   base
##
## loaded via a namespace (and not attached):
##  [1] compiler_3.6.1  magrittr_1.5    bookdown_0.15
##  [4] tools_3.6.1     htmltools_0.4.0 rstudioapi_0.10
##  [7] yaml_2.2.0      Rcpp_1.0.2      stringi_1.4.3
## [10] rmarkdown_1.16  knitr_1.25      stringr_1.4.0
## [13] xfun_0.10       digest_0.6.22   rlang_0.4.0
## [16] evaluate_0.14
```

Package names are in bold text (e.g., **rmarkdown**), and inline code and filenames are formatted in a typewriter font (e.g., `knitr::knit('foo.Rmd')`). Function names are followed by parentheses (e.g., `bookdown::render_book()`).

Acknowledgments

A lot of people helped me when I was writing the book.

Frida Gomam
on the Mars

About the Author

Frida Gomam is a famous lady. Police will always let her go.

1

Introduction

Now unplug your Internet cable, and start doing some serious work.

We have a nice figure in Figure 1.1, and also a table in Table 1.1.

```
par(mar = c(4, 4, 1, .1))
plot(cars, pch = 19)
```

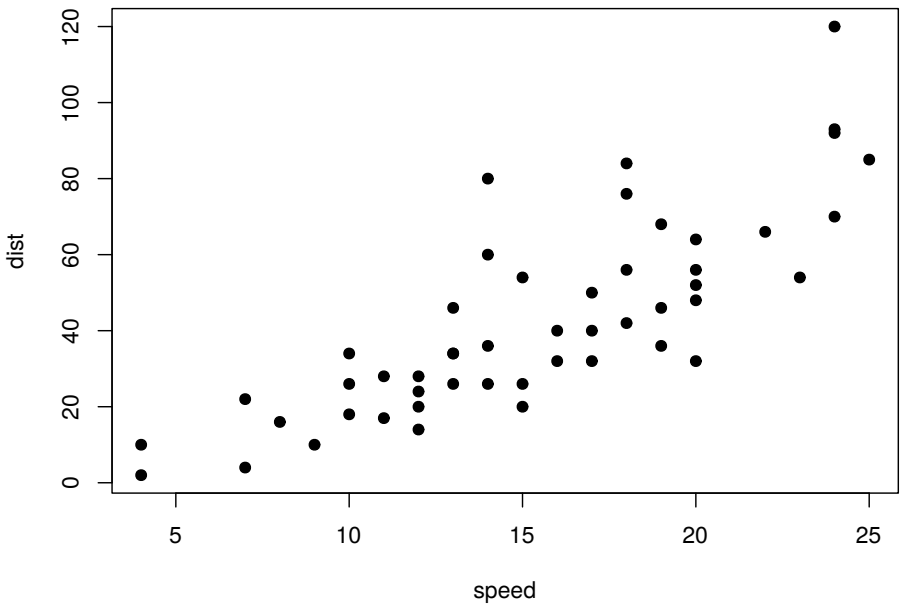

FIGURE 1.1: A figure.

```
knitr::kable(
  head(iris), caption = 'The boring iris data.',
  booktabs = TRUE
)
```

More chapters to come in `02-foo.Rmd`, `03-bar`.Rmd, … # The FOO Method

TABLE 1.1: The boring iris data.

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa

We talk about the *FOO* method in this chapter.

A

More to Say

Yeah! I have finished my book, but I have more to say about some topics. Let me explain them in this appendix.

To know more about **bookdown**, see https://bookdown.org.

Bibliography

Xie, Y. (2015). *Dynamic Documents with R and knitr*. Chapman and Hall/CRC, Boca Raton, Florida, 2nd edition. ISBN 978-1498716963.

Xie, Y. (2016). *bookdown: Authoring Books and Technical Documents with R Markdown*. Chapman and Hall/CRC, Boca Raton, Florida. ISBN 978-1138700109.

Index

bookdown, ix

FOO, 2

knitr, ix