Statistical Genetics: Analyses with R



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Preface

Hi there, this is my great book.

Why read this book

It is very important...

Structure of the book

Chapters ?? introduces a new topic, and ...

Software information and conventions

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

```
sessionInfo()
```

```
## R version 3.3.3 (2017-03-06)
## Platform: x86_64-apple-darwin13.4.0 (64-bit)
## Running under: macOS Sierra 10.12.3
```

x Preface

```
##
## locale:
## [1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8
## attached base packages:
## [1] stats
                graphics grDevices utils
                                               datasets
## [6] methods
                base
## loaded via a namespace (and not attached):
   [1] backports_1.0.5 bookdown_0.3
                                        magrittr_1.5
   [4] rprojroot_1.2
                       tools_3.3.3
                                        htmltools_0.3.5
   [7] rstudioapi_0.6 yaml_2.1.14
                                        Rcpp_0.12.10
## [10] stringi_1.1.5
                        rmarkdown_1.4
                                        knitr_1.15.1
## [13] stringr_1.2.0
                       digest_0.6.12
                                        evaluate_0.10
```

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

Introduction to Statistical Genetics

Evolutionary Genetics

Population Genetics

Quantitative Genetics

Genetics of complex diseases

Genetic Epidemiology

generate a BibTeX database automatically for some R packages

Bibliography

Xie, Y. (2016). bookdown: Authoring Books and Technical Documents with R Markdown. R package version 0.3.

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