

A bookdown template for sfs

Nicola Gnecco and Lorenz Walthert

April 2018

List of Tables

1	Here is a nice table!	4
---	---------------------------------	---

List of Figures

1	caption	3
---	-------------------	---

You have 8 Rmd input file(s) but only 7 first-level heading(s). Did you

Placeholder

A few words from the authors

Placeholder

Introduction

The R package `bookdownplus` ([Author and Author year of publication](#)) , ([Hampel 1985](#)), [Stahel and Weisberg \(1991, 15\)](#) is an extension of `bookdown`. Indeed, you can also just display the year from the reference: I.e. Stahel was right ([1991](#)). You can find all supported citation formats [here](#). Here are some:

- ([Stahel and Weisberg 1991](#))
- (see [Stahel and Weisberg 1991, 3](#))
- Chollet ([1991, 3](#)) says
- [Stahel and Weisberg \(1991, 3\)](#)

It is a collection of multiple templates on the basis of LaTeX, which are tailored so that I can work happily under the umbrella of `bookdown`. `bookdownplus` helps you write academic journal articles, guitar books, chemical equations, mails, calendars, and diaries.

Features

`bookdownplus` extends the features of `bookdown`, and simplifies the procedure. Users only have to choose a template, clarify the book title and author name, and then focus on writing the text. No need to struggle in YAML and LaTeX. With `bookdownplus` users can

- record guitar chords,
- write a mail in an elegant layout,
- write a laboratory journal, or a personal diary,
- draw a monthly or weekly or conference calendar,
- and, of course, write academic articles in your favourite way,
- with chemical molecular formulae and equations,
- even in Chinese,
- and more wonders will come soon.

Full documentation can be found in the book [R bookdownplus Textbook](#). The webpage looks so-so, while the [pdf file](#) might give you a little surprise.

Quick start

Placeholder

Preparation

Installation

Generate demo files

Build a demo book

Write your own

More outputs

Recommendations

Models

Results

Fig. @ref(fig:fig1) psum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Tab. @ref(tab:tab1) psum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

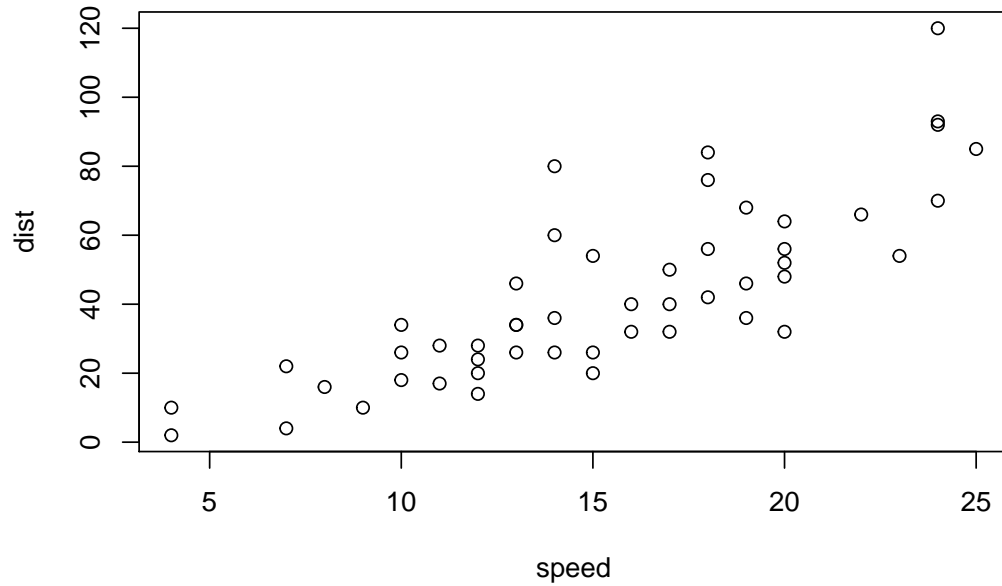


Figure 1: caption

```
require(knitr)

## Loading required package: knitr

require(kableExtra)

## Loading required package: kableExtra

kable(
  head(iris, 20), caption = 'Here is a nice table!',
  booktabs = TRUE) %>%
  kable_styling(latex_options = "striped")
```

Conclusions

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

Author, First, and Second Author. year of publication. “Title of the Article.” *Journal Where the Article Has Been Published* volume of the journal (issue number): firstpage–lastpage.

Hampel, Frank R. 1985. “The Breakdown Points of the Mean Combined with Some Rejection Rules.” *Technometrics* 27 (2): 95–107.

Stahel, W., and S. Weisberg. 1991. *Directions in Robust Statistics and Diagnostics, 2 Vol.* N. Y.: Springer-Verlag.

Table 1: Here is a nice table!

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
4.6	3.4	1.4	0.3	setosa
5.0	3.4	1.5	0.2	setosa
4.4	2.9	1.4	0.2	setosa
4.9	3.1	1.5	0.1	setosa
5.4	3.7	1.5	0.2	setosa
4.8	3.4	1.6	0.2	setosa
4.8	3.0	1.4	0.1	setosa
4.3	3.0	1.1	0.1	setosa
5.8	4.0	1.2	0.2	setosa
5.7	4.4	1.5	0.4	setosa
5.4	3.9	1.3	0.4	setosa
5.1	3.5	1.4	0.3	setosa
5.7	3.8	1.7	0.3	setosa
5.1	3.8	1.5	0.3	setosa