# Template for preparing a submission to Bayesian Analysis using RMarkdown

Alice Anonymous  $^{1,2}$  , Bob Security  $^1$  and Cynthia Scientist  $^2$ 

**Abstract.** The abstract should summarize the contents of the paper. It should be clear, descriptive, self-explanatory and not longer than 200 words. It should also be suitable for publication in abstracting services. Please avoid using math formulas as much as possible.

This is a sample input file. Comparing it with the output it generates can show you how to produce a simple document of your own.

MSC2020 subject classifications: Primary 62C10, 62D20; secondary 62F15.

Keywords: one, two.

# 1 Ordinary text

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(cars)

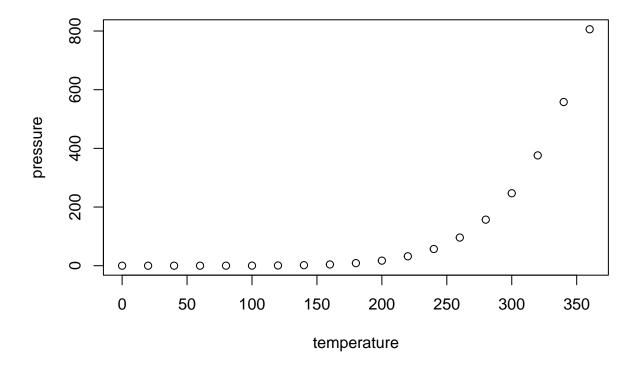
```
##
                         dist
        speed
                           : 2.00
##
           : 4.0
##
   1st Qu.:12.0
                    1st Qu.: 26.00
##
   Median:15.0
                   Median: 36.00
   Mean
           :15.4
                    Mean
                           : 42.98
##
    3rd Qu.:19.0
                    3rd Qu.: 56.00
##
##
   Max.
           :25.0
                   Max.
                           :120.00
```

## 1.1 Including Plots

You can also embed plots, for example:

 $<sup>^1{\</sup>rm Some}$ Institute of Technology, Department, Street, City, State, Zip $^2{\rm Another}$ University Department, Street, City, State, Zip

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Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.

# **Supplementary Material**

Title of Supplement A. Short description of Supplement A.

Title of Supplement B. Short description of Supplement B.

The following are some other citations to check that the bibliographs style file is working correctly: Akaike (1973), Ben-Akiva and Lerman (1985), Dyke and Patterson (1952), Greene (2000), Kendall and Stuart (1979), Hilbe (1993b), Hilbe (1994), Hilbe (1993a), Maddala (1992), and Goossens, Mittelbach, and Samarin (1994).

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#### Acknowledgments

And this is an acknowledgements section with a heading that was produced by the \section\* command. Thank you all for helping me writing this LATEX sample file.

### References

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