APA(ish) formatted reference document

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# Abstract

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*Keywords*: Lorem, ipsum, dolor

# Section

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## Subsection

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#### Sub sub sub section

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# Including tables

We can reference our tables. For example this is Table 1.

knitr::kable(head(cars),   
 format = "pandoc",   
 align = c("l", "r"),   
 caption = "This is a table caption.",  
 label = "example-table")

Table 1: This is a table caption.

| speed | dist |
| --- | --- |
| 4 | 2 |
| 4 | 10 |
| 7 | 4 |
| 7 | 22 |
| 8 | 16 |
| 9 | 10 |

# Including Plots

You can also embed plots, for example:



Figure 1: Plot figure caption.

# Cross references

Check your cross references. We have included a table, Table 1, and a figure, Figure 1.

Also check your references. This document was created using knitr (Xie, 2015) in R (R Core Team, 2019).[[1]](#footnote-1)

# Formula and other math

You can include math: . It can also be centered:

What about lists?

* unordered
* list
* just to
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Here is another one:

1. ordered
2. list
3. just to
4. check

# References

Alathea, L. (2015). *Captioner: Numbers figures and creates simple captions*. Retrieved from <https://CRAN.R-project.org/package=captioner>

Attali, D., & Baker, C. (2019). *ggExtra: Add marginal histograms to ’ggplot2’, and more ’ggplot2’ enhancements*. Retrieved from <https://CRAN.R-project.org/package=ggExtra>

Aust, F., & Barth, M. (2018). *papaja: Create APA manuscripts with R Markdown*. Retrieved from <https://github.com/crsh/papaja>

Bache, S. M., & Wickham, H. (2014). *Magrittr: A forward-pipe operator for r*. Retrieved from <https://CRAN.R-project.org/package=magrittr>

Barth, M. (2022). *tinylabels: Lightweight variable labels*. Retrieved from <https://cran.r-project.org/package=tinylabels>

Bates, D., Mächler, M., Bolker, B., & Walker, S. (2015). Fitting linear mixed-effects models using lme4. *Journal of Statistical Software*, *67*(1), 1–48. <https://doi.org/10.18637/jss.v067.i01>

Bates, D., & Maechler, M. (2019). *Matrix: Sparse and dense matrix classes and methods*. Retrieved from <https://CRAN.R-project.org/package=Matrix>

Bengtsson, H. (2019). *Future: Unified parallel and distributed processing in r for everyone*. Retrieved from <https://CRAN.R-project.org/package=future>

Bürkner, P.-C. (2017). brms: An R package for Bayesian multilevel models using Stan. *Journal of Statistical Software*, *80*(1), 1–28. <https://doi.org/10.18637/jss.v080.i01>

Bürkner, P.-C. (2018). Advanced Bayesian multilevel modeling with the R package brms. *The R Journal*, *10*(1), 395–411. <https://doi.org/10.32614/RJ-2018-017>

Casillas, J. V. (n.d.). *academicWriteR: Helper functions for academic writing and organization*. Retrieved from <https://github.com/jvcasillas/academicWriteR>

Clarke, E., & Sherrill-Mix, S. (2017). *Ggbeeswarm: Categorical scatter (violin point) plots*. Retrieved from <https://CRAN.R-project.org/package=ggbeeswarm>

Eddelbuettel, D., & Balamuta, J. J. (2017). Extending extitR with extitC++: A Brief Introduction to extitRcpp. *PeerJ Preprints*, *5*, e3188v1. <https://doi.org/10.7287/peerj.preprints.3188v1>

Eddelbuettel, D., & François, R. (2011). Rcpp: Seamless R and C++ integration. *Journal of Statistical Software*, *40*(8), 1–18. <https://doi.org/10.18637/jss.v040.i08>

Gabry, J., Simpson, D., Vehtari, A., Betancourt, M., & Gelman, A. (2019). Visualization in bayesian workflow. *J. R. Stat. Soc. A*, *182*, 389–402. <https://doi.org/10.1111/rssa.12378>

Gohel, D. (2019a). *Flextable: Functions for tabular reporting*. Retrieved from <https://CRAN.R-project.org/package=flextable>

Gohel, D. (2019b). *Officer: Manipulation of microsoft word and PowerPoint documents*. Retrieved from <https://CRAN.R-project.org/package=officer>

Henry, L., & Wickham, H. (2019). *Purrr: Functional programming tools*. Retrieved from <https://CRAN.R-project.org/package=purrr>

Henry, L., Wickham, H., & Chang, W. (2019). *Ggstance: Horizontal ’ggplot2’ components*. Retrieved from <https://CRAN.R-project.org/package=ggstance>

Hester, J. (2019). *Glue: Interpreted string literals*. Retrieved from <https://CRAN.R-project.org/package=glue>

Kay, M. (2019). *tidybayes: Tidy data and geoms for Bayesian models*. <https://doi.org/10.5281/zenodo.1308151>

Mahr, T. (2017). *Polypoly: Helper functions for orthogonal polynomials*. Retrieved from <https://CRAN.R-project.org/package=polypoly>

Makowski, D., Ben-Shachar, M. S., & Lüdecke, D. (2019). Understand and describe bayesian models and posterior distributions using bayestestR. *CRAN*. <https://doi.org/10.5281/zenodo.2556486>

Mazerolle, M. J. (2019). *AICcmodavg: Model selection and multimodel inference based on (q)AIC(c)*. Retrieved from <https://cran.r-project.org/package=AICcmodavg>

Mirman, D., Mahr, T., Winn, M., & Geller, J. (2018). *Gazer: Tools for processing eye tracking data*. Retrieved from <http://github.com/dmirman/gazer>

Müller, K. (2017). *Here: A simpler way to find your files*. Retrieved from <https://CRAN.R-project.org/package=here>

Pedersen, T. L. (2017). *Patchwork: The composer of ggplots*. Retrieved from <https://github.com/thomasp85/patchwork>

R Core Team. (2018). *Foreign: Read data stored by ’minitab’, ’s’, ’SAS’, ’SPSS’, ’stata’, ’systat’, ’weka’, ’dBase’, ...* Retrieved from <https://CRAN.R-project.org/package=foreign>

R Core Team. (2019). *R: A language and environment for statistical computing*. Vienna, Austria: R Foundation for Statistical Computing. Retrieved from <https://www.R-project.org/>

Robinson, D., & Hayes, A. (2019). *Broom: Convert statistical analysis objects into tidy tibbles*. Retrieved from <https://CRAN.R-project.org/package=broom>

Wickham, H. (2016). *ggplot2: Elegant graphics for data analysis*. Springer-Verlag New York. Retrieved from <https://ggplot2.tidyverse.org>

Wickham, H. (2019a). *Forcats: Tools for working with categorical variables (factors)*. Retrieved from <https://CRAN.R-project.org/package=forcats>

Wickham, H. (2019b). *Modelr: Modelling functions that work with the pipe*. Retrieved from <https://CRAN.R-project.org/package=modelr>

Wickham, H. (2019c). *Stringr: Simple, consistent wrappers for common string operations*. Retrieved from <https://CRAN.R-project.org/package=stringr>

Wickham, H., François, R., Henry, L., & Müller, K. (2019). *Dplyr: A grammar of data manipulation*. Retrieved from <https://CRAN.R-project.org/package=dplyr>

Wickham, H., & Henry, L. (2019). *Tidyr: Easily tidy data with ’spread()’ and ’gather()’ functions*. Retrieved from <https://CRAN.R-project.org/package=tidyr>

Wickham, H., Hester, J., & Francois, R. (2018). *Readr: Read rectangular text data*. Retrieved from <https://CRAN.R-project.org/package=readr>

Xie, Y. (2015). *Dynamic documents with R and knitr* (2nd ed.). Boca Raton, Florida: Chapman; Hall/CRC. Retrieved from <https://yihui.name/knitr/>

Zhu, H. (2019). *kableExtra: Construct complex table with ’kable’ and pipe syntax*. Retrieved from <https://CRAN.R-project.org/package=kableExtra>

1. We can also have footnotes. [↑](#footnote-ref-1)