Playing with R Markdown

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Text of abstract

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I can use code 10 whenever I want in a sentence.

#> [1] 300

日本語でも書ける

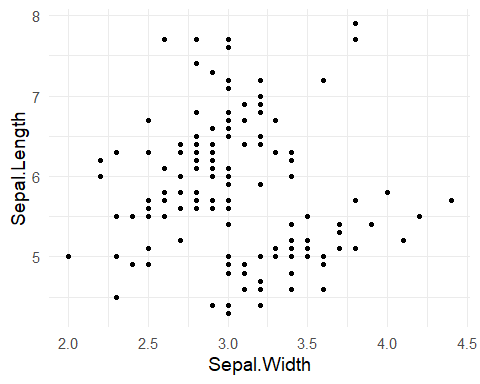


Figure 1: Plot of the Iris Sepal data

In Figure 1 we can see that the figure number is automatically updated.

Table 1: Iris data 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 |

In Table 1 we can see that the table numbering is automated as well.

Marwick did a great job (2017).

Habu reference is here (Habu, 1996)

# Introduction

Here is a citation (Marwick, 2017)

# Background

# Methods

# Results

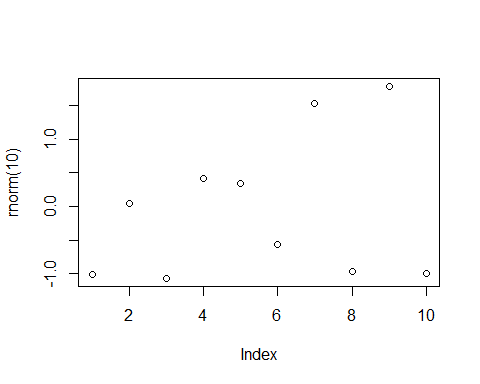


Figure 2: A plot of random numbers

Figure 2 shows how we can have a caption and cross-reference for a plot

Here is an example of inline code 3.14 in the middle of a sentence.

# Discussion

# Conclusion

# Acknowledgements

# References

Habu, J., 1996. Jomon sedentism and intersite variability: Collectors of the early jomon moroiso phase in japan. Arctic Anthropol. 33, 38–49.

Marwick, B., 2017. Computational reproducibility in archaeological research: Basic principles and a case study of their implementation. Journal of Archaeological Method and Theory 24, 424–450. <https://doi.org/10.1007/s10816-015-9272-9>

### Colophon

This report was generated on 2019-09-11 15:58:08 using the following computational environment and dependencies:

#> - Session info ----------------------------------------------------------  
#> setting value   
#> version R version 3.6.1 (2019-07-05)  
#> os Windows 10 x64   
#> system x86\_64, mingw32   
#> ui RTerm   
#> language (EN)   
#> collate English\_United States.1252   
#> ctype English\_United States.1252   
#> tz Asia/Tokyo   
#> date 2019-09-11   
#>   
#> - Packages --------------------------------------------------------------  
#> package \* version date lib source   
#> assertthat 0.2.1 2019-03-21 [1] CRAN (R 3.6.1)  
#> backports 1.1.4 2019-04-10 [1] CRAN (R 3.6.0)  
#> bookdown 0.13 2019-08-21 [1] CRAN (R 3.6.1)  
#> callr 3.3.1 2019-07-18 [1] CRAN (R 3.6.1)  
#> cli 1.1.0 2019-03-19 [1] CRAN (R 3.6.1)  
#> colorspace 1.4-1 2019-03-18 [1] CRAN (R 3.6.1)  
#> crayon 1.3.4 2017-09-16 [1] CRAN (R 3.6.1)  
#> desc 1.2.0 2018-05-01 [1] CRAN (R 3.6.1)  
#> devtools 2.2.0 2019-09-07 [1] CRAN (R 3.6.1)  
#> digest 0.6.20 2019-07-04 [1] CRAN (R 3.6.1)  
#> dplyr 0.8.3 2019-07-04 [1] CRAN (R 3.6.1)  
#> DT 0.8 2019-08-07 [1] CRAN (R 3.6.1)  
#> ellipsis 0.2.0.1 2019-07-02 [1] CRAN (R 3.6.1)  
#> evaluate 0.14 2019-05-28 [1] CRAN (R 3.6.1)  
#> fs 1.3.1 2019-05-06 [1] CRAN (R 3.6.1)  
#> ggplot2 \* 3.2.1 2019-08-10 [1] CRAN (R 3.6.1)  
#> glue 1.3.1 2019-03-12 [1] CRAN (R 3.6.1)  
#> gtable 0.3.0 2019-03-25 [1] CRAN (R 3.6.1)  
#> highr 0.8 2019-03-20 [1] CRAN (R 3.6.1)  
#> htmltools 0.3.6 2017-04-28 [1] CRAN (R 3.6.1)  
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#> labeling 0.3 2014-08-23 [1] CRAN (R 3.6.0)  
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#> magrittr 1.5 2014-11-22 [1] CRAN (R 3.6.1)  
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#> R6 2.4.0 2019-02-14 [1] CRAN (R 3.6.1)  
#> Rcpp 1.0.2 2019-07-25 [1] CRAN (R 3.6.1)  
#> remotes 2.1.0 2019-06-24 [1] CRAN (R 3.6.1)  
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#> [2] C:/Program Files/R/R-3.6.1/library

The current Git commit details are:

#> Local: master C:/Users/corey/Documents/myprojectexample  
#> Remote: master @ origin (https://github.com/coreynoxon/myprojectexample.git)  
#> Head: [a9aa236] 2019-09-11: add README, CONDUCT, and CONTRIBUTING