

Evaluation of plant species phenology in world botanical gardens

Mini-project, Living Data Project Productivity and Reproducibility course

Guillaume Tougas

2024-09-12

Introduction

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>.

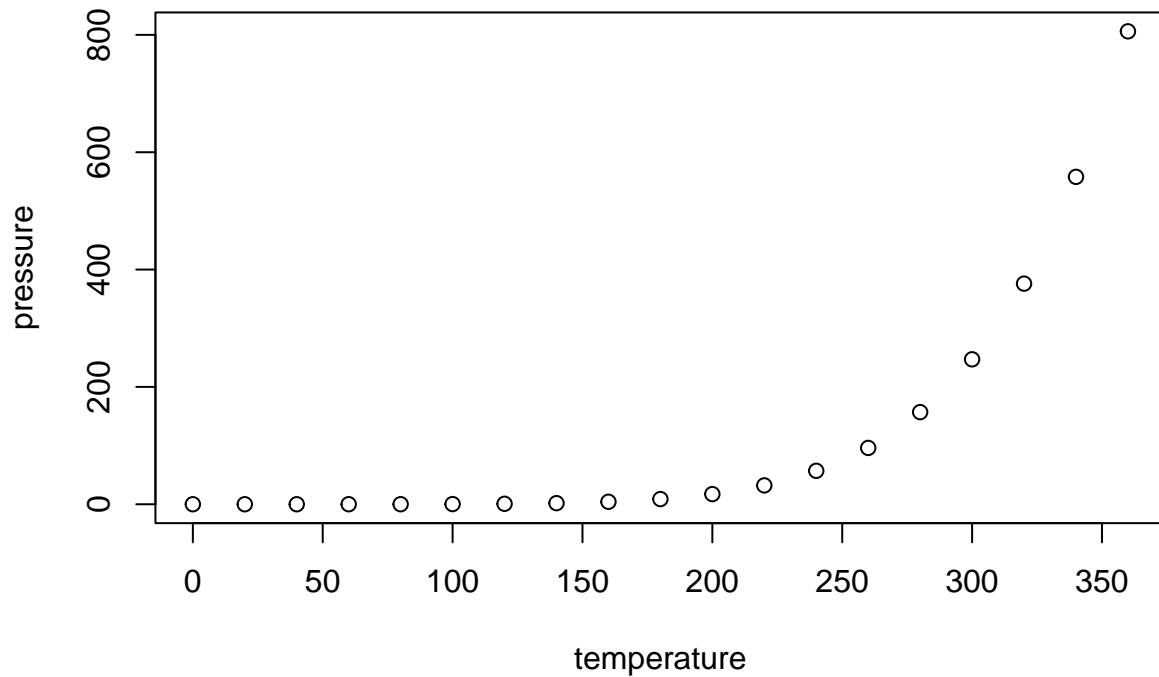
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
summary(cars)
```

```
##      speed      dist
##  Min.   : 4.0    Min.   :  2.00
## 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
```

Methods

You can also embed plots, for example:



(Nordt et al., 2021)

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

Results

Discussion

Bibliography

Nordt, B., Hensen, I., Bucher, S. F., Freiberg, M., Primack, R. B., Stevens, A.-D., Bonn, A., Wirth, C., Jakubka, D., Plos, C., Sporbert, M., & Römermann, C. (2021). The PhenObs initiative: A standardised protocol for monitoring phenological responses to climate change using herbaceous plant species in botanical gardens. *Functional Ecology*, 35(4), 821–834. <https://doi.org/10.1111/1365-2435.13747>