Repository Welcome

Bas Machielsen
11/25/2019

R Markdown

Hallo, test! 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
                              2.00
##
    Min.
           : 4.0
                    Min.
                    1st Qu.: 26.00
##
    1st Qu.:12.0
    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
library(kableExtra)
dt <- mtcars[1:5, 1:6]
kable(dt, "latex", booktabs = T)
```

	mpg	cyl	disp	hp	drat	wt
Mazda RX4	21.0	6	160	110	3.90	2.620
Mazda RX4 Wag	21.0	6	160	110	3.90	2.875
Datsun 710	22.8	4	108	93	3.85	2.320
Hornet 4 Drive	21.4	6	258	110	3.08	3.215
Hornet Sportabout	18.7	8	360	175	3.15	3.440

Including Plots

You can also embed plots, for example:



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