harry's book

Harry 2017 6 16

```
require(moonBook)

## Loading required package: moonBook
data(acs)
```

```
##
##
               Descriptive Statistics by 'Dx'
##
##
                         STEMI Unstable Angina p
                NSTEMI
                          (N=304)
##
               (N=153)
                                   (N=400)
##
##
   age
              64.3 \pm 12.3 \ 62.1 \pm 12.1 \ 63.8 \pm 11.0
                                                   0.073
##
                                                    0.012
   sex
     - Female 50 (32.7%) 84 (27.6%) 153 (38.2%)
##
     - Male 103 (67.3%) 220 (72.4%) 247 (61.8%)
##
```

R Markdown

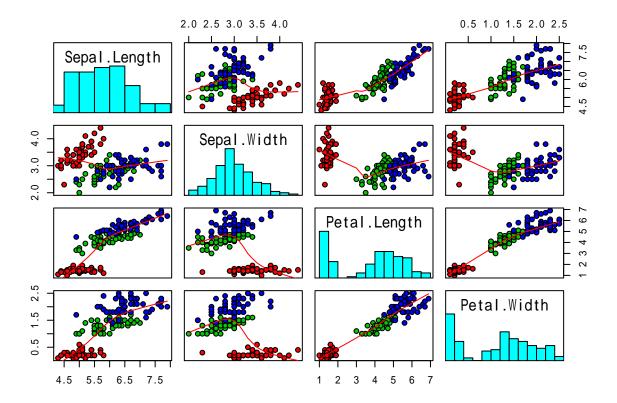
mytable(Dx~age+sex, data=acs)

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:

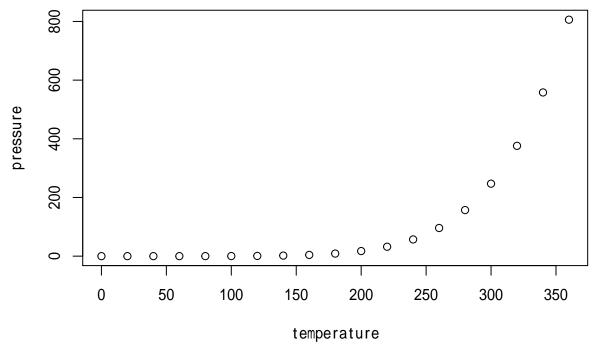
```
require(mycor)
```

```
## Loading required package: mycor
out <- mycor(iris)
plot(out, type=2, groups=Species)</pre>
```



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.