# Classification1

## **Contents**

#### R Markdown

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 <a href="http://rmarkdown.rstudio.com">http://rmarkdown.rstudio.com</a>.

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
##
```

## **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.