

Applied Biostatistics - Regression - Ice cream

1 Introduction

Guillaume

2 Multiple regression analysis

Florent

2.1 Pairwise simple correlations

Florent

2.2 Model selection

Emile

2.2.1 Forward selection

Emile

2.2.2 Backward selection

Emile

2.3 Regression diagnostics

Hugo

2.4 Conclusion

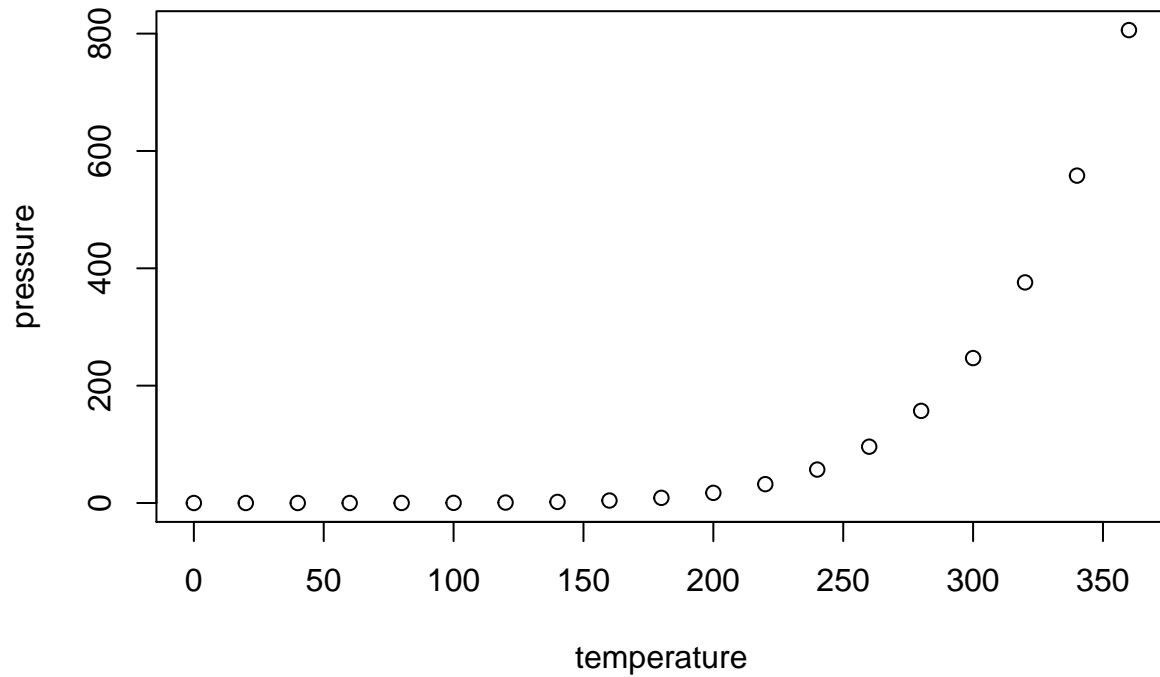
????

```
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
```

2.5 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.