

Practical courses

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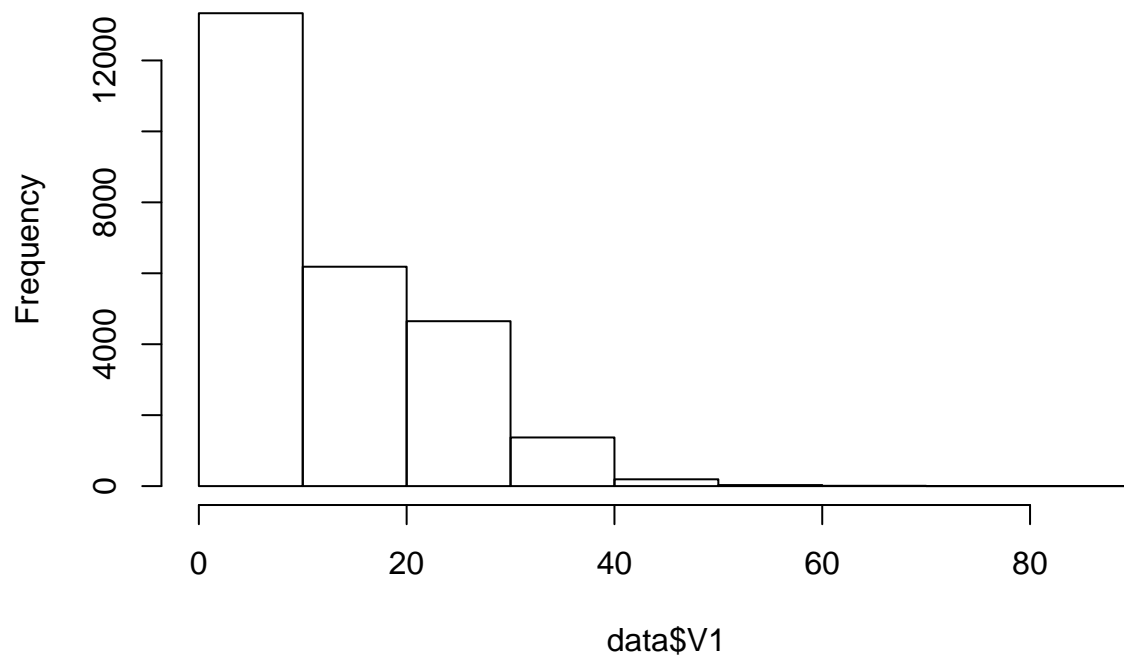
26 février 2021

Estimation of the genomic differentiation1

Allele frequency spectrum

```
r data=read.table( 'RC/S155.txt' ) hist(data$V1, breaks = 10)
```

Histogram of data\$V1



##Pairwise-FST ##Isolation by currents2

Detection of loci under natural selection ##FSToutliers method ##pcadapt method #Population-scale allele expression ##Comparison of allele expression to genomic abundance ##Detection of allele-specific expression ##Link between natural selection and allele specific ex-pression #Reference-free approach and metavariant species ##Genomic differentiation of MVS ##Role of the environmental factors ##Variance partitioning of environmental factors

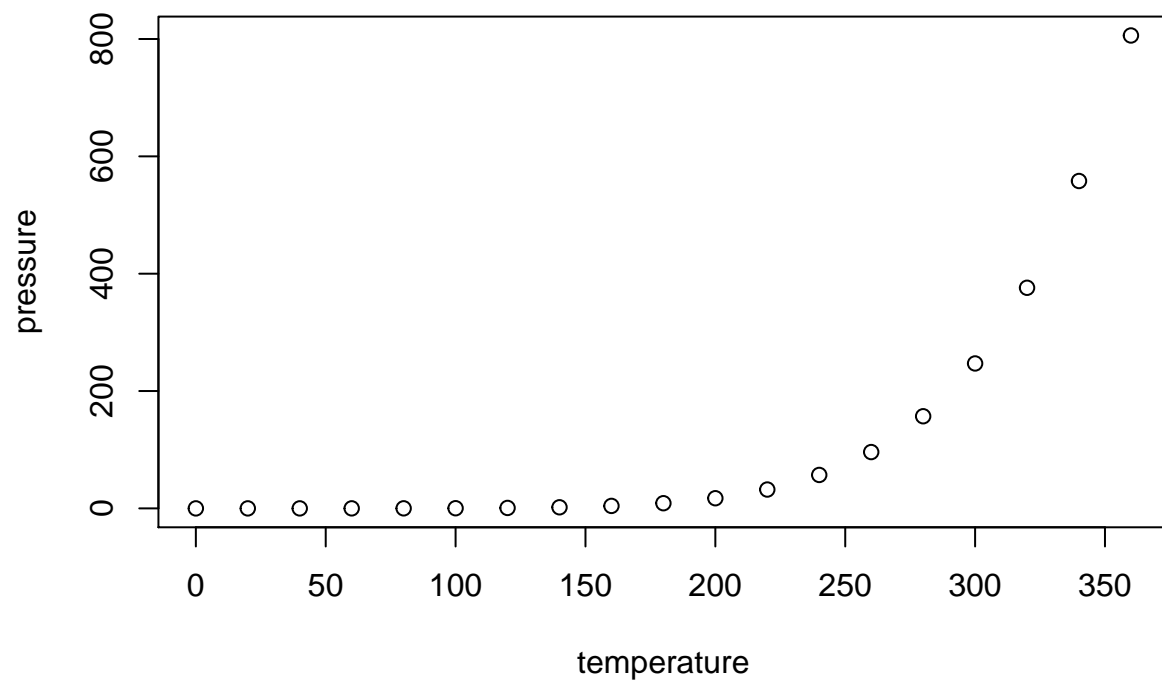
```
summary(cars)
```

```
##      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.