

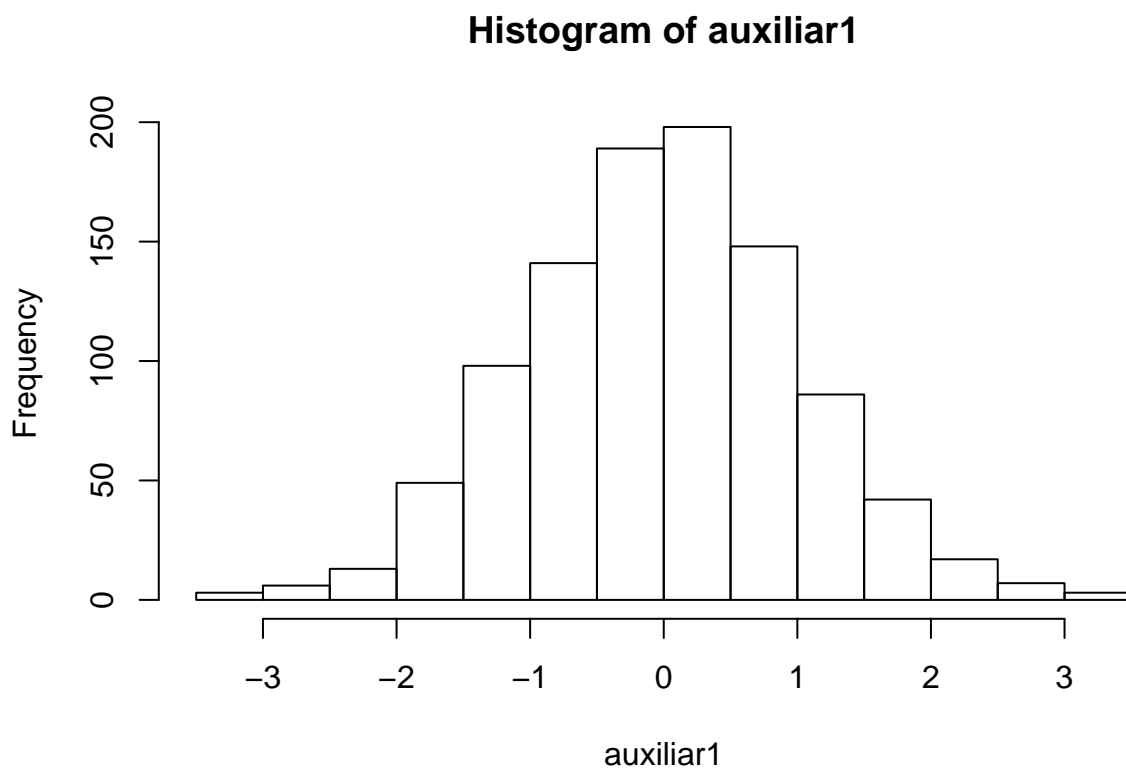
gonzalez-cristobal-estadistica-leiva.R

rstudio-user

2019-12-30

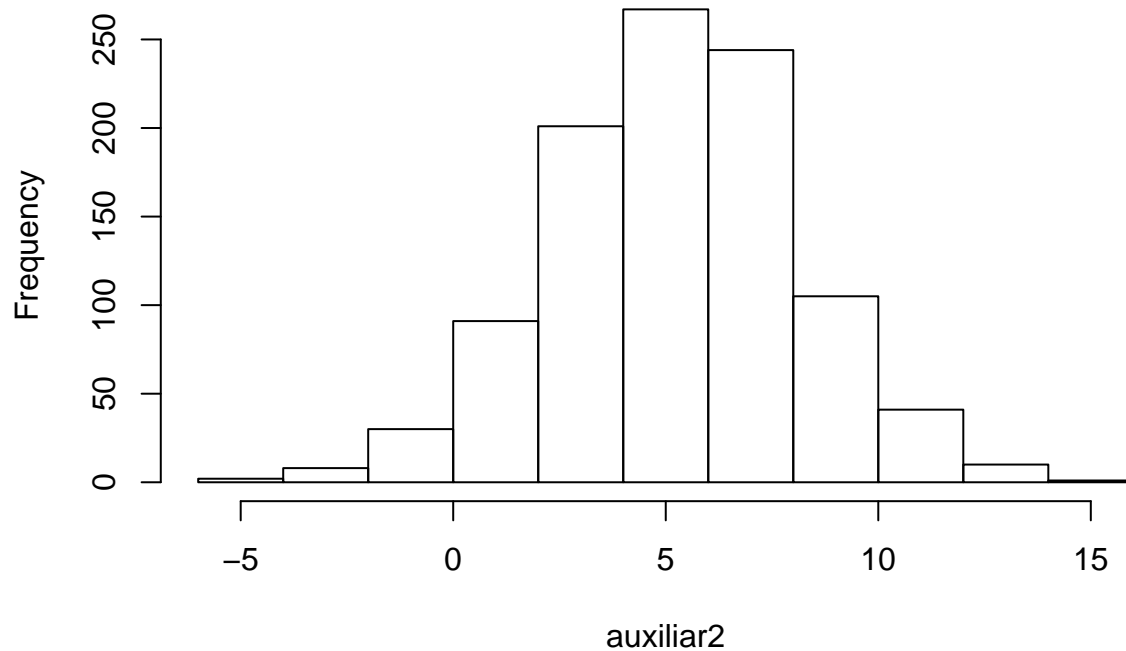
```
#ejercicio1
```

```
auxiliar1<-rnorm(1000)  
hist(auxiliar1)
```



```
auxiliar2<-rnorm(1000,5,3)  
hist(auxiliar2)
```

Histogram of auxiliar2



```
#ejercicio 2
```

```
#A)
```

```
k1<-rexp(500,20)
```

```
median(k1)
```

```
## [1] 0.03853963
```

```
#es menor al VALOR ESPERADO
```

```
#B)
```

```
data<-as.integer(runif(min=0,max=500,n=500))
```

```
quantile(data,prob=c(0.33))
```

```
## 33%
```

```
## 158.67
```

```
#es igual
```

```
#C)
```

```
boxplot(k1)
```

