

# HEADMAP RSTUDIO

Luz Yolanda Rivera

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## 2.A SACAR HEATMAP DE LA MATRIZ RCA BINARIA

```
#install.packages("pheatmap")
```

```
library(pheatmap)
```

viridis, magma, plasma, cividis, inferno

```
#install.packages("viridisLite")
```

```
library(viridis)
```

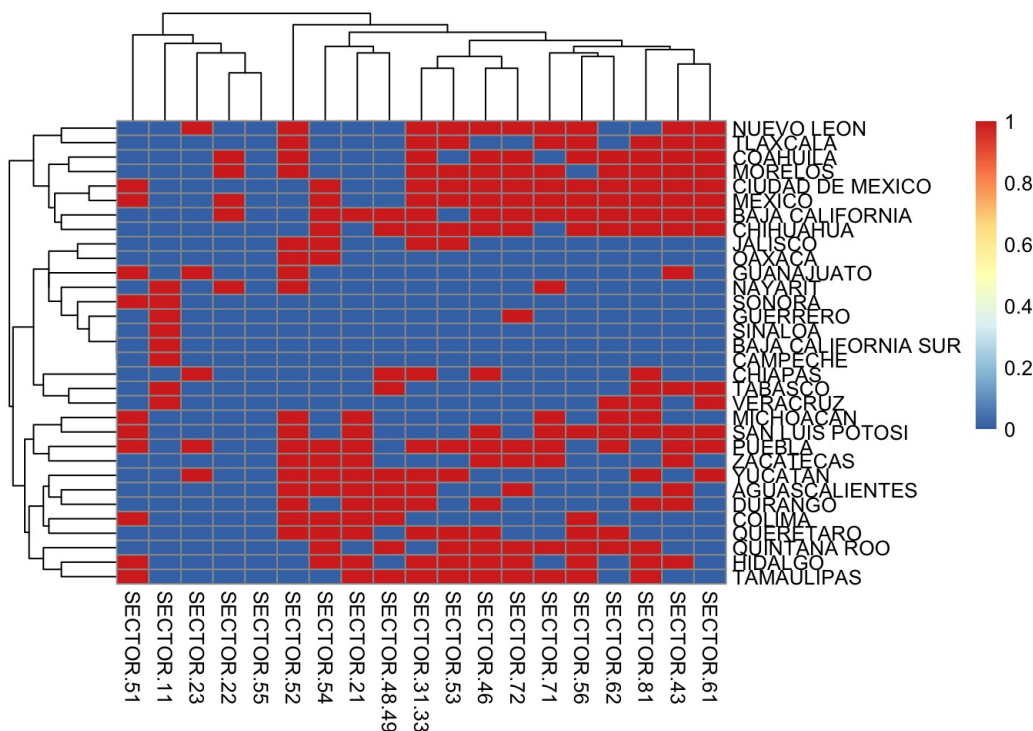
```
## Loading required package: viridisLite
```

```
file.choose()
```

```
heatmap_1 <- as.matrix(  
  read.csv("/Users/luz/Documents/GitHub/Temas selectos3/LYRA_LAB45 ECONGEO EN R /archivos generados en R lab45/RC  
ABIN.csv" ,  
    sep = "," ,  
    header = T,  
    row.names = 1))
```

```
#Plotting with pheatmap!
```

```
pheatmap(heatmap_1)
```



```
colorz <- c('white', 'navyblue')
```

```
#Estilizando el heatmap generado
```

```
library(viridis)
```

```
library(viridis)  
pheatmap(heatmap_1, fontsize = 6, cluster_rows = T, cluster_cols = F, treeheight_row = 1, treeheight_col = 0,  
  main = "", fontsize = 8, annotation_legend = FALSE, display_numbers = FALSE,  
  fontsize_number = 6, col = colorz)
```

