

# Origen Destino

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## Matrices Origen - Destino

Vinos y Mosto

```
library(readr)
Vinos_Mosto <- read_delim("/media/rpalma/OS/AAA_Datos/2020/BID/Estadisticas/Matriz Origen Destino/CSV/Vinos_Mosto.csv",
  ";", escape_double = FALSE, trim_ws = TRUE)
```

```
## Warning: Missing column names filled in: 'X1' [1]
```

```
## Parsed with column specification:
```

```
## cols(
##   .default = col_number(),
##   X1 = col_double()
## )
```

```
## See spec(...) for full column specifications.
```

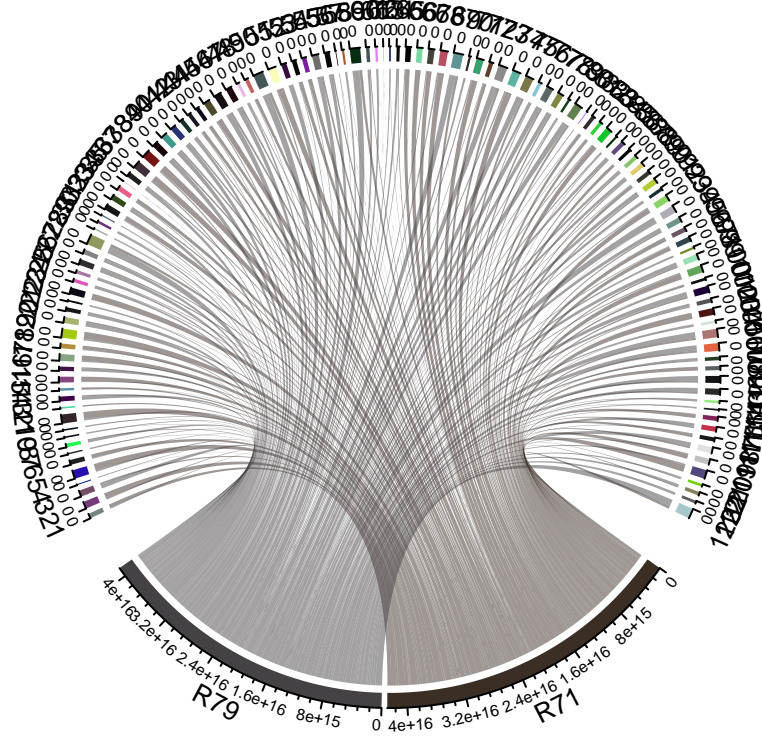
```
Vinos_Mosto <- as.matrix(Vinos_Mosto)
```

Origen y Destino por Zonas Centroides

```
library(circlize)
```

```
## =====
## circlize version 0.4.10
## CRAN page: https://cran.r-project.org/package=circlize
## Github page: https://github.com/jokergoo/circlize
## Documentation: https://jokergoo.github.io/circlize_book/book/
##
## If you use it in published research, please cite:
## Gu, Z. circlize implements and enhances circular visualization
##   in R. Bioinformatics 2014.
##
## This message can be suppressed by:
##   suppressPackageStartupMessages(library(circlize))
## =====
```

```
chordDiagram(Vinos_Mosto, transparency = 0.5)
```



## 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 <http://rmarkdown.rstudio.com>.

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.