BeeSwarm

Francisco

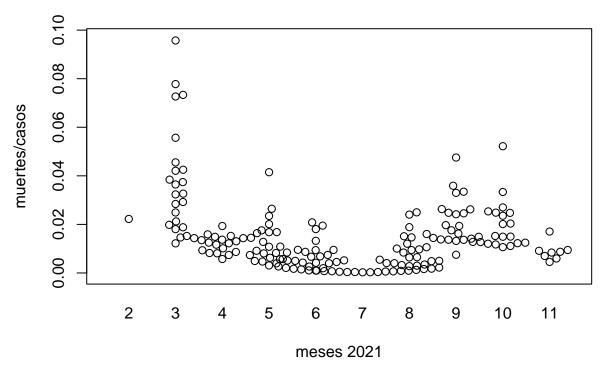
16/11/2021

```
covid <- read.csv("deteccion_covid.csv", header = TRUE, sep = ",")</pre>
covidSP <- covid[covid$countriesAndTerritories == "Spain",]</pre>
head(covidSP)
##
           dateRep day month year cases deaths countriesAndTerritories geoId
                           11 2021
## 7281 14/11/2021 14
                                                                    Spain
## 7282 13/11/2021 13
                           11 2021
                                               0
                                                                    Spain
                                                                              ES
                           11 2021 4353
                                                                    Spain
## 7283 12/11/2021 12
                                              26
                                                                              ES
## 7284 11/11/2021 11
                           11 2021 4286
                                              30
                                                                    Spain
                                                                              ES
## 7285 10/11/2021 10
                           11 2021 6461
                                              59
                                                                    Spain
                                                                              ES
## 7286 09/11/2021
                    9
                           11 2021
                                               0
                                                                    Spain
                                                                              ES
        \verb|countryterritoryCode|| popData 2020 | continent Exp|
## 7281
                          ESP
                                 47332614
                                                 Europe
## 7282
                          ESP
                                 47332614
                                                 Europe
## 7283
                          ESP
                                 47332614
                                                 Europe
## 7284
                          ESP
                                 47332614
                                                 Europe
## 7285
                          ESP
                                 47332614
                                                 Europe
## 7286
                          ESP
                                 47332614
                                                 Europe
library("beeswarm")
```

Warning: package 'beeswarm' was built under R version 4.1.1

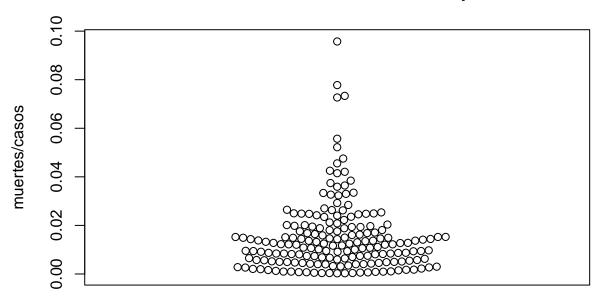
beeswarm(covidSP\$deaths / covidSP\$cases ~ covidSP\$month, main= "Ratio muertes/casos covid en España", y

Ratio muertes/casos covid en España



beeswarm(covidSP\$deaths / covidSP\$cases, main= "Ratio muertes/casos covid en España", ylab= "muertes/ca

Ratio muertes/casos covid en España



Año 2021