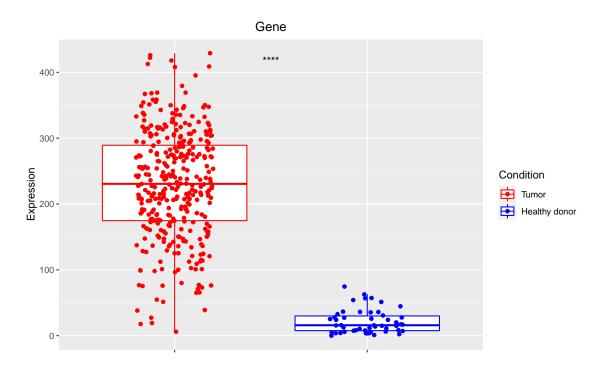
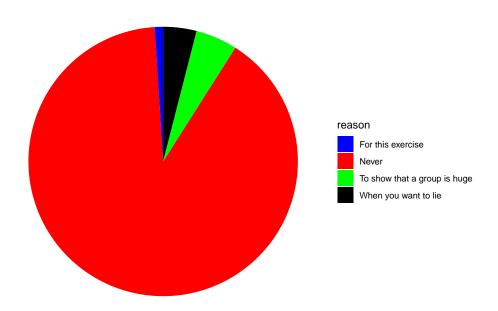
# ${\bf 1} \quad {\bf Write \ an \ R \ code \ that \ can \ produce \ the \ following \ plots}$

## 1.1 Boxplot

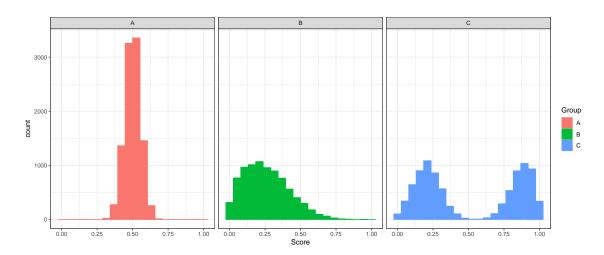


## 1.2 Pie chart

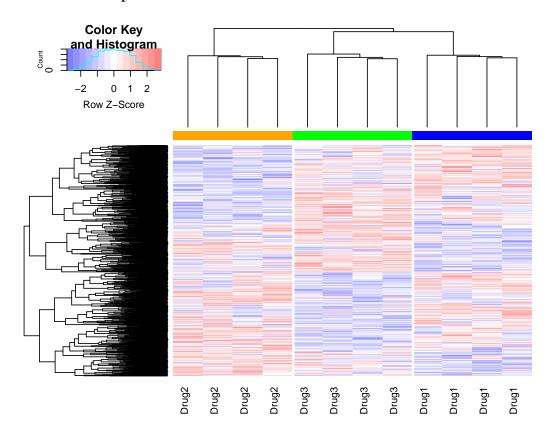
When should I use a Pie Chart?



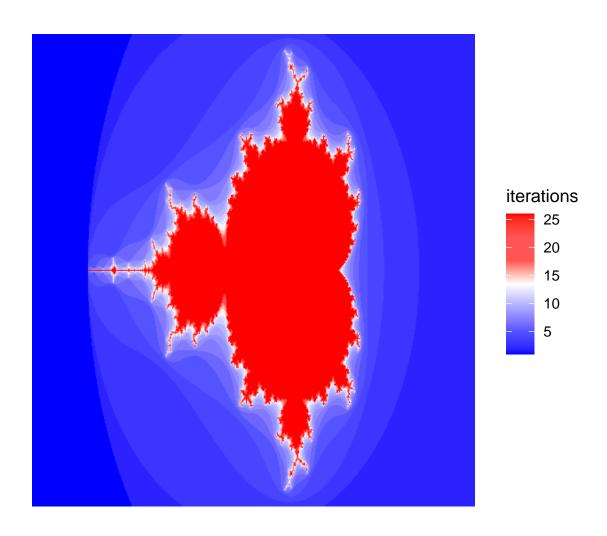
## 1.3 Histogram



## 1.4 Heatmap



#### 1.5 Fractal



To read more about the last plot:

Ben Moore and Mario dos Reis (2017). mandelbrot: Generates Views on the Mandelbrot Set. R package version 0.2.0. https://CRAN.R-project.org/package=mandelbrot