Consumer reports AVR data

setwd("C:/Users/steph/Documents/AVR/Consumer Report data/Data/raw\_data")  
data<-read.csv("Raw results (original download).csv")  
  
#prints table of total patients, survival % and complication % incl min, max, mean, and median, as well as # of NAs  
summary(data[,4:6])

## Total.Patients Survival No.complication  
## Min. : 10.00 Min. :94.00 Min. :77.00   
## 1st Qu.: 39.75 1st Qu.:97.00 1st Qu.:85.00   
## Median : 77.50 Median :98.00 Median :87.00   
## Mean :107.58 Mean :97.49 Mean :86.82   
## 3rd Qu.:142.50 3rd Qu.:98.00 3rd Qu.:89.00   
## Max. :700.00 Max. :99.00 Max. :93.00   
## NA's :4143 NA's :4143 NA's :4143

#Removing NA values in order to plot  
data\_present<-data[complete.cases(data),]  
  
#Creating new variable of No complication rate added to survival rate  
Aggregate\_score<-data\_present$No.complication + data\_present$Survival  
  
#Stats on data present  
summary(data\_present[,4:6])

## Total.Patients Survival No.complication  
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