options(digits=14)

Library(matrixStats)

rm(list=ls())

setwd("~/Angel/Trabajo Doctorado/Interactoma/Interactoma volcano plot/Redes locales/NT/")

setwd("D:/Descargas/Trabajo Doctorado/Interactoma/Redes locales/")

library(corpcor)

library(mnormt)

library (readxl)

library("openxlsx")

datos.csv <- read.xlsx("FirstneighborsAPIDv2.4VolcanobasecalentropyNTp2.xlsm", sheet=2, startRow = 1, colNames = TRUE)

datos1.csv <- read.xlsx("FirstneighborsAPIDv2.4VolcanobasecalentropyNTp2.xlsm", sheet=1, startRow = 1, colNames = TRUE)

la<- as.vector(datos1.csv)

datos.csv <- as.vector(datos.csv)

for (k in 1:589)

{

Pos <- c(k)

Buscar <- subset(datos.csv, Niveles == Pos, select=c(1))

Remplazo <- subset(datos.csv, Niveles == Pos, select=c(2))

Bus <- c(Buscar)

la[la == Bus]<-Remplazo

}

my.df <- data.frame(lapply(la, as.character), stringsAsFactors=FALSE)

write.table(my.df,file="TempNTp2.csv",sep="\t")

23m?

34m?

#######################################################################

c1[[k]] <- c

require(reshape2)

c1$id <- rownames(c1)

c2<- melt(c1)

Mydata <- data.frame(c2)

junk$nm <- as.character(junk$nm)

datos1.csv [datos1.csv == Bus]<-Remplazo

loc <- lapply(datos1.csv, gsub, pattern = "Bus", replacement = "Remplazo", fixed = TRUE)

Ac <- replace(la== "Bus, Remplazo)