## Aparencia Gordurosa ## concertar

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "Aparencia gordurosa")

apgor <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,5)=="Apgor"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

apgor<- data.frame(apgor)

names(apgor)<- c('T1','T2','T3','T4')

title\_sabor <- "Aparência Gordurosa"

likApgor<-likert(apgor)

likert.bar.plot(likApgor, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_sabor)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

#"Cor marrom avermelhado"

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "CorMA")

CorMA <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,5)=="CorMA"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

CorMA<- data.frame(CorMA)

names(CorMA)<- c('T1','T2','T3','T4')

title\_CorMA <- "Cor marrom avermelhado"

likCorMA<-likert(CorMA)

likert.bar.plot(likCorMA, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_CorMA)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

##sabor de grelhado ## concerta

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "SaborGrelhado")

SaborG <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,6)=="SaborG"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

SaborG<- data.frame(SaborG)

names(SaborG)<- c('T1','T2','T3','T4')

title\_SaborG <- "Sabor grelhado "

likSaborG<-likert(SaborG)

likert.bar.plot(likSaborG, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_SaborG)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

## sem sal## Concertar

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "SemSal")

SemS <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,4)=="SemS"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

SemS<- data.frame(SemS)

names(SemS)<- c('T1','T2','T3','T4')

title\_SemS <- "Sem sal "

likSemS<-likert(SemS)

likert.bar.plot(likSemS, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_SemS)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

## sabor residual## Concertar

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "SaborResidual")

SaborR <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,6)=="SaborR"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

SaborR<- data.frame(SaborR)

names(SaborR)<- c('T1','T2','T3','T4')

title\_SaborR <- "Sabor Residual "

likSaborR<-likert(SaborR)

likert.bar.plot(likSaborR, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_SaborR)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

## textura ressecada ## Concerta!!!

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "textura ressecada")

TextRE <- lapply(dados\_neliane[,substr(names(dados\_neliane),1,6)=="TextRE"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

TextRE<- data.frame(TextRE)

names(TextRE)<- c('T1','T2','T3','T4')

title\_TextRE <- "Textura Ressecada"

likTextRE<-likert(TextRE)

likert.bar.plot(likTextRE, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_TextRE)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))

## textura borrachuda ## Concerta

library(readxl)

dados\_neliane <- read\_excel("Yuri Rstudio/dados neliane.xlsx",

sheet = "textura borrachuda")

TextBO<-lapply(dados\_neliane[,substr(names(dados\_neliane),1,6)=="TextBO"], function(x){ factor(x, levels = c("0","1", "2", "3", "4", "5"),labels = c("Não", "Pouquíssimo", "Pouco", "Médio", "Muito", "Muitíssimo"),ordered = TRUE)})

TextBO<- data.frame(TextBO)

names(TextBO)<- c('T1','T2','T3','T4')

title\_TextBO <- "Textura borrachuda"

likTextRE<-likert(TextBO)

likert.bar.plot(likTextRE, wrap=50,

wrap.grouping = 50,

group.order = c("T1","T2","T3","T4"),

centered=F,

include.center = T,

plot.percents=T,

plot.percent.neutral=T,

plot.percent.low=F,

plot.percent.high=F,

ordered=T,

legend = "Respostas") + ggtitle(title\_TextBO)+labs(x = NULL, y = "Porcentagem de respostas") +

theme(plot.title = element\_text(hjust = 0.5))