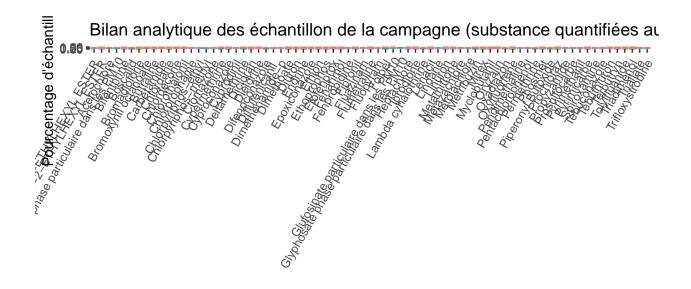
test entretien

pauline

2022-10-26

Importation des bibliothèques

```
library(dplyr)
library(tidyverse)
library(ggplot2)
library(stringr)
library(readxl)
Diffusion_Données_Mesures_CNEP <- read_excel("~/Documents/Bioinfo/ANSES/Diffusion_Données_Mesures_CNEP..
    sheet = "Concentrations mesurées")
#View(Diffusion_Données_Mesures_CNEP)
df_CNEP = data.frame(Diffusion_Données_Mesures_CNEP)
df_CNEP = df_CNEP %>%
  group_by(substance) %>%
  mutate(N = n())
df_CNEP_graph_1 = df_CNEP %>%
 select(10, 14, 21)
df_CNEP_graph_1$substance = gsub(r"{\s*\([^\)]+\)}","",as.character(df_CNEP_graph_1$substance))
df_CNEP_graph_1$substance = gsub(r"{total}","",as.character(df_CNEP_graph_1$substance))
#options(repr.plot.width=25, repr.plot.height=8)
plot_1 = ggplot() +
   geom_bar(data = df_CNEP_graph_1,
             aes(x = factor(substance),fill = quantification),
             position = "fill") +
  \#geom\_text(aes(label = df\_CNEP\_graph\_1\$N), vjust = 1) +
  labs(title = "Bilan analytique des échantillon de la campagne (substance quantifiées au moins une foi
  scale_y_continuous("Pourcentage d'échantillons analysés")+
  theme(axis.text.x = element_text(angle = 60, vjust = 1, hjust=1))+ #
 # theme(plot.title = element_text(hjust = -0.75, vjust=2.12)) +
 theme(legend.position = "bottom")
  \#scale\_x\_discrete(label=function(x) \ abbreviate(x, \ minlength=?)) +
plot_1
```



factor(substance)



Saving 6.5 x 4.5 in image