

22_March26

Prabhat Ale

2024-03-26

PART 1 TASK 1

Part 1: Replicate the following table using

Import “covnep_252days.csv” data in R, get summary of “totalCases” variable to get: Min. 1st Qu. Median Mean 3rd Qu. Max. 0 2 963 13376 19340 77816

Fix the problem with minimum value using base R code and get the summary of the same variable again to show that the minimum number of “totalCases” is 1 between 1st and 2nd COVID-19 cases in Nepal.

```
library(readr)
library(rvest)

##
## Attaching package: 'rvest'

## The following object is masked from 'package:readr':
##
##      guess_encoding

covid_data <- read.csv('/home/fm-pc-lt-
219/Desktop/Master_In_DataScience_TU/R_Programming/datasets/Prabhat Ale -
covnep_252days.csv')

str(covid_data)

## 'data.frame':    252 obs. of  7 variables:
## $ date          : chr  "1/23/2020" "1/24/2020" "1/25/2020" "1/26/2020"
## ...
## $ totalCases    : int   1 0 0 0 0 0 0 0 0 0 ...
## $ newCases      : int   1 0 0 0 0 0 0 0 0 0 ...
## $ totalRecoveries: int   0 0 0 0 0 0 0 0 1 1 ...
## $ newRecoveries : int   0 0 0 0 0 0 0 0 1 0 ...
## $ totalDeaths   : int   0 0 0 0 0 0 0 0 0 0 ...
## $ newDeaths     : int   0 0 0 0 0 0 0 0 0 0 ...

summary(covid_data$totalCases)

##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##         0         2      963  13376  19340   77816
```

```
## Selecting all those rows which has 0 inbetween rows even though death starts with 01 onl
```

```
covid_data$totalCases[covid_data$totalCases==0] <- 1
```

Checking the summary again

```
summary(covid_data$totalCases)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##         1         2     963   13377   19340   77816
```

PART 1 TASK 2

Import "SAQ8.sav" data in R Studio and get frequencies of q01, q03, q06 & q08 variables as per this table. You must show codes to compute frequencies, percentage, valid percentage and cumulative percentage in R script file i.e. DO NOT COPY THE VALUES given in the tables below!

The full form of the gt package in R is "Grammar of Tables".

The gt package provides a flexible and intuitive way to create and customize beautiful tables in R, with features for styling, formatting, and arranging tabular data.

It is designed to work seamlessly with the tidyverse ecosystem and integrates well with other packages like dplyr and ggplot2.

```
#install.packages('gt')
```

Importing foreign and gt libraries for formatting tables and reading sav files

foreign library -> for reading '.sav' extension file

gt library -> for formatting tables

```
library(foreign)
library(gt)
```

Reading SAQ8.sav data using read.spss method from foreign package.

```
saq_data <- read.spss('/home/fm-pc-lt-219/Desktop/Master_In_DataScience_TU/R_Programming/datasets/Prabhat Ale - SAQ8.sav')
```

Getting the column names from the data.

```
names(saq_data)
```

```
## [1] "q01" "q02" "q03" "q04" "q05" "q06" "q07" "q08"
```

for q1

```
level_q01 <- levels(saq_data$q01)
```

```
frequency_q01 <- as.numeric(table(saq_data$q01))
```

```

percentage_q01 <- as.numeric(round(prop.table(frequency_q01) * 100, 1))
valid_percentage_q01 <- as.numeric(round(prop.table(frequency_q01) * 100, 1))
cum_percentage_q01 <- cumsum(percentage_q01)

q01_df <- data.frame(
  Levels = level_q01,
  Frequency = frequency_q01,
  Percent = percentage_q01,
  'Valid Percent' = valid_percentage_q01,
  'Cumulative Percent' = cum_percentage_q01,
  row.names = NULL # Set row names to NULL to avoid row names
)

q01_df <- head(q01_df, 5)
q01_df

```

	Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
## 1	Strongly agree	270	10.5	10.5	10.5
## 2	Agree	1338	52.0	52.0	62.5
## 3	Neither	735	28.6	28.6	91.1
## 4	Disagree	187	7.3	7.3	98.4
## 5	Strongly disagree	41	1.6	1.6	100.0

Calculate totals to be displayed at the last of the table

```

total_freq <- sum(q01_df$Frequency)
total_percent <- sum(q01_df$Percent)
total_val_percent <- sum(q01_df$Valid.Percent)

```

Create a data frame for the total row

```

total_row <- data.frame(
  Levels = "Total",
  Frequency = total_freq,
  Percent = total_percent,
  'Valid Percent' = total_val_percent,
  'Cumulative Percent' = "" # No cumulative percentage for the total row
)

```

Bind the total row to the existing data frame

```

q01_df_with_total <- rbind(q01_df, total_row)

```

Add a title using gt

```
q01_df_with_total %>%
  gt() %>%
  tab_header(
    title = "Statistics makes me cry"
  )
```

Table 1: Statistics makes me cry

Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
Strongly agree	270	10.5	10.5	10.5
Agree	1338	52.0	52.0	62.5
Neither	735	28.6	28.6	91.1
Disagree	187	7.3	7.3	98.4
Strongly disagree	41	1.6	1.6	100
Total	2571	100.0	100.0	

```
q01_df_with_total

##           Levels Frequency Percent Valid.Percent Cumulative.Percent
## 1 Strongly agree      270    10.5         10.5         10.5
## 2       Agree     1338    52.0         52.0         62.5
## 3       Neither      735    28.6         28.6         91.1
## 4       Disagree     187     7.3          7.3         98.4
## 5 Strongly disagree      41     1.6          1.6         100
## 6           Total    2571   100.0        100.0
```

for q03

```
level_q03 <- levels(saq_data$q03)

frequency_q03 <- as.numeric(table(saq_data$q03))

percentage_q03 <- as.numeric(round(prop.table(frequency_q03) * 100, 1))

valid_percentage_q03 <- as.numeric(round(prop.table(frequency_q03) * 100, 1))

cum_percentage_q03 <- cumsum(percentage_q03)

forecast_table <- read_html('htb.html') %>% html_table() %>% .[[2]]
q03_df <- data.frame(
  Levels = level_q03,
  Frequency = frequency_q03,
  Percent = percentage_q03,
  'Valid Percent' = valid_percentage_q03,
  'Cumulative Percent' = cum_percentage_q03
)

q03_df <- head(q03_df, 5)
```

Calculate totals

```
total_freq <- sum(q03_df$Frequency)

total_percent <- sum(q03_df$Percent)

total_val_percent <- sum(q03_df$Valid.Percent)
```

Create a data frame for the total row

```
total_row <- data.frame(
  Levels = "Total",
  Frequency = total_freq,
  Percent = total_percent,
  'Valid Percent' = total_val_percent,
  'Cumulative Percent' = "" # No cumulative percentage for the total row
)
```

Bind the total row to the existing data frame

```
q03_df_with_total <- rbind(q03_df, total_row)
```

Add a title using gt

```
q03_df_with_total %>%
  gt() %>%
  tab_header(
    title = "Statistics makes me cry"
  )
```

Table 2: Statistics makes me cry

Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
Strongly agree	497	19.3	19.3	19.3
Agree	672	26.1	26.1	45.4
Neither	878	34.2	34.2	79.6
Disagree	448	17.4	17.4	97
Strongly disagree	76	3.0	3.0	100
Total	2571	100.0	100.0	

```
q03_df_with_total
```

```
##           Levels Frequency Percent Valid.Percent Cumulative.Percent
## 1 Strongly agree    497    19.3         19.3         19.3
## 2       Agree      672    26.1         26.1         45.4
## 3       Neither    878    34.2         34.2         79.6
## 4      Disagree    448    17.4         17.4          97
## 5 Strongly disagree    76     3.0          3.0         100
## 6           Total   2571   100.0        100.0
```

for q06

```
level_q06 <- levels(saq_data$q06)
level_q06

## [1] "Strongly agree"      "Agree"                "Neither"
## [4] "Disagree"            "Strongly disagree"

frequency_q06 <- as.numeric(table(saq_data$q06))
frequency_q06

## [1] 702 1127 344 252 146

percentage_q06 <- as.numeric(round(prop.table(frequency_q06) * 100, 1))
percentage_q06

## [1] 27.3 43.8 13.4 9.8 5.7

valid_percentage_q06 <- as.numeric(round(prop.table(frequency_q06) * 100, 1))
valid_percentage_q06

## [1] 27.3 43.8 13.4 9.8 5.7

cum_percentage_q06 <- cumsum(percentages_q06)
cum_percentage_q06

## [1] 27.3 71.1 84.5 94.3 100.0

q06_df <- data.frame(
  Levels = level_q06,
  Frequency = frequency_q06,
  Percent = percentage_q06,
  'Valid Percent' = valid_percentage_q06,
  'Cumulative Percent' = cum_percentage_q06
)

q06_df <- head(q06_df, 5)
```

Calculate totals

```
total_freq <- sum(q06_df$Frequency)
total_freq

## [1] 2571

total_percent <- sum(q06_df$Percent)
total_percent

## [1] 100

total_val_percent <- sum(q06_df$Valid.Percent)
total_val_percent
```

```
## [1] 100
```

Create a data frame for the total row

```
total_row <- data.frame(  
  Levels = "Total",  
  Frequency = total_freq,  
  Percent = total_percent,  
  'Valid Percent' = total_val_percent,  
  'Cumulative Percent' = "" # No cumulative percentage for the total row  
)
```

Bind the total row to the existing data frame

```
q06_df_with_total <- rbind(q06_df, total_row)  
q06_df_with_total
```

```
##           Levels Frequency Percent Valid.Percent Cumulative.Percent  
## 1 Strongly agree      702    27.3         27.3         27.3  
## 2         Agree     1127    43.8         43.8         71.1  
## 3         Neither     344    13.4         13.4         84.5  
## 4        Disagree     252     9.8          9.8         94.3  
## 5 Strongly disagree     146     5.7          5.7         100  
## 6           Total     2571   100.0        100.0
```

Add a title using gt

```
q06_df_with_total %>%  
  gt() %>%  
  tab_header(  
    title = "I have little experience of computers"  
  )
```

Table 3: I have little experience of computers

Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
Strongly agree	702	27.3	27.3	27.3
Agree	1127	43.8	43.8	71.1
Neither	344	13.4	13.4	84.5
Disagree	252	9.8	9.8	94.3
Strongly disagree	146	5.7	5.7	100
Total	2571	100.0	100.0	

```
q06_df_with_total
```

```
##           Levels Frequency Percent Valid.Percent Cumulative.Percent  
## 1 Strongly agree      702    27.3         27.3         27.3  
## 2         Agree     1127    43.8         43.8         71.1  
## 3         Neither     344    13.4         13.4         84.5
```

## 4	Disagree	252	9.8	9.8	94.3
## 5	Strongly disagree	146	5.7	5.7	100
## 6	Total	2571	100.0	100.0	

for q08

```
level_q08 <- levels(saq_data$q08)
level_q08

## [1] "Strongly agree"      "Agree"                "Neither"
## [4] "Disagree"            "Strongly disagree"

frequency_q08 <- as.numeric(table(saq_data$q08))
frequency_q08

## [1] 383 1487 482 147 72

percentage_q08 <- as.numeric(round(prop.table(frequency_q08) * 100, 2))
percentage_q08

## [1] 14.90 57.84 18.75 5.72 2.80

valid_percentage_q08 <- as.numeric(round(prop.table(frequency_q08) * 100, 2))
valid_percentage_q08

## [1] 14.90 57.84 18.75 5.72 2.80

cum_percentage_q08 <- cumsum(percentages_q08)
cum_percentage_q08

## [1] 14.90 72.74 91.49 97.21 100.01

q08_df <- data.frame(
  Levels = level_q08,
  Frequency = frequency_q08,
  Percent = round(percentages_q08, 1),
  'Valid Percent' = round(valid_percentage_q08, 1),
  'Cumulative Percent' = round(cum_percentage_q08, 1)
)

q08_df <- head(q08_df, 5)
q08_df
```

##	Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
## 1	Strongly agree	383	14.9	14.9	14.9
## 2	Agree	1487	57.8	57.8	72.7
## 3	Neither	482	18.8	18.8	91.5
## 4	Disagree	147	5.7	5.7	97.2
## 5	Strongly disagree	72	2.8	2.8	100.0

Calculate totals

```
total_freq <- sum(q08_df$Frequency)
total_freq

## [1] 2571

total_percent <- sum(q08_df$Percent)
total_percent

## [1] 100

total_val_percent <- sum(q08_df$Valid.Percent)
total_val_percent

## [1] 100
```

Create a data frame for the total row

```
total_row <- data.frame(
  Levels = "Total",
  Frequency = total_freq,
  Percent = total_percent,
  'Valid Percent' = total_val_percent,
  'Cumulative Percent' = "" # No cumulative percentage for the total row
)
total_row

##   Levels Frequency Percent Valid.Percent Cumulative.Percent
## 1   Total      2571      100           100
```

Bind the total row to the existing data frame

```
q08_df_with_total <- rbind(q08_df, total_row)
```

Add a title using gt

```
q08_df_with_total %>%
  gt() %>%
  tab_header(
    title = "I have never been good at mathematics"
  )
```

Table 4: I have never been good at mathematics

Levels	Frequency	Percent	Valid.Percent	Cumulative.Percent
Strongly agree	383	14.9	14.9	14.9
Agree	1487	57.8	57.8	72.7
Neither	482	18.8	18.8	91.5
Disagree	147	5.7	5.7	97.2
Strongly disagree	72	2.8	2.8	100
Total	2571	100.0	100.0	

PART 1 TASK 3

Import “MR_drugs.xlsx” file in R Studio and get the following table using inco1, inco2, inco3, inco4, inco5, inco6 and inco7 variables. These variables are multiple response variables and each of them coded as 0=No and 1=Yes.

Importing packages to read xlsx file(readxl) and to do data manipulation in tables (dplyr and tibble)

```
library(readxl)
library(dplyr)

##
## Attaching package: 'dplyr'

## The following objects are masked from 'package:stats':
##
##   filter, lag

## The following objects are masked from 'package:base':
##
##   intersect, setdiff, setequal, union

library(tibble)
```

Reading a xlsx file from the path

```
mr_drugs <- read_xlsx("/home/fm-pc-lt-219/Desktop/Master_In_DataScience_TU/R_Programming/datasets/Prabhat Ale - MR_Drugs.xlsx")
```

Selecting only those columns which start with ‘inco’

```
inco <- select(mr_drugs, starts_with('inco'))

mr_drugs_tibble <- inco %>%
  colSums() %>%
  enframe("income", "N") %>%
  mutate(Percent = round(N / sum(N) * 100, 1))
```

This code takes a dataset called “inco” and performs several operations on it:

It calculates the sum of each column in the dataset.

It converts the result into a tibble with two columns named “income” and “N”, where “income” contains the names of the original columns and “N” contains their respective sums.

It calculates the percentage of each sum relative to the total sum of all columns and adds this as a new column named “Percent”, rounded to one decimal place.

```
mr_drugs_tibble

## # A tibble: 7 × 3
##   income      N Percent
##   <chr>   <dbl>   <dbl>
## 1 inco1    226    12.8
## 2 inco2    607    34.5
## 3 inco3    293    16.6
## 4 inco4     50     2.8
## 5 inco5     82     4.7
## 6 inco6    151     8.6
## 7 inco7    352    20
```

This code calculates the frequency of occurrence for each unique value in every column of the “inco” dataset and organizes the results into a data frame called “income_frequencies”.

```
income_frequencies <-
  apply(inco, 2, table) %>% t() %>% as.data.frame()
income_frequencies

##           0    1
## inco1 746 226
## inco2 365 607
## inco3 679 293
## inco4 922  50
## inco5 890  82
## inco6 821 151
## inco7 620 352
```

- `apply(inco, 2, table)`: This function applies the `table` function to each column (2 specifies columns) of the “inco” dataset. The `table` function calculates the frequency of occurrence for each unique value in a vector. This results in a list where each element corresponds to a column of the dataset, and each element contains the frequency table for that column.
- `%>% t()`: This part of the code pipes the result of the previous operation into the transpose function (`t()`), which transposes the list of frequency tables. This is necessary because by default, the output of `apply` is transposed.
- `%>% as.data.frame()`: This part of the code pipes the transposed list of frequency tables into the `as.data.frame()` function, which converts it into a data frame. Each column of the data frame corresponds to a unique value in the original dataset, and each row represents the frequency of occurrence of those values across all columns of the dataset.

```
mr_drugs_tibble <- mr_drugs_tibble %>%
  mutate(`Percent of Cases` = round(mr_drugs_tibble$N / (mr_drugs_tibble$N +
income_frequencies[, 1]) * 100, 1))
```

```
mr_drugs_tibble
```

```
## # A tibble: 7 × 4
##   income      N Percent `Percent of Cases`
##   <chr>   <dbl>   <dbl>         <dbl>
## 1 inco1    226    12.8          23.3
## 2 inco2    607    34.5          62.4
## 3 inco3    293    16.6          30.1
## 4 inco4     50     2.8           5.1
## 5 inco5     82     4.7           8.4
## 6 inco6    151     8.6          15.5
## 7 inco7    352    20           36.2
```

This code computes the percentage of cases represented by each value in the “mr_drugs_tibble” data frame relative to the total number of cases, by dividing the count of each value by the sum of its count and the corresponding count from the “income_frequencies” data frame, and then rounds the result to one decimal place.

final version of calculated table

```
mr_drugs_tibble <- mr_drugs_tibble %>% add_row(
  income = "Total",
  N = sum(mr_drugs_tibble$N),
  Percent = sum(mr_drugs_tibble$Percent),
  `Percent of Cases` = sum(mr_drugs_tibble$`Percent of Cases`),
)
```

Add % sign to the end of values in columns with percentage values

```
mr_drugs_tibble <- mr_drugs_tibble %>%
  mutate(Percent = paste0(Percent, "%"),
         `Percent of Cases` = paste0(`Percent of Cases`, "%"))
```

Decorating the table using tab_spanner and tab_header of gt library

```
mr_drugs_tibble %>%
  gt() %>%
  tab_spanner(
    label = "Responses",
    columns = vars(N, Percent, `Percent of Cases`)
  ) %>%
  tab_header(
    title = "$Income Frequencies"
  )
```

```
## Warning: Since gt v0.3.0, `columns = vars(...)` has been deprecated.  
## • Please use `columns = c(...)` instead.
```

Table 5: \$Income Frequencies

income	Responses		
	N	Percent	Percent of Cases
inco1	226	12.8%	23.3%
inco2	607	34.5%	62.4%
inco3	293	16.6%	30.1%
inco4	50	2.8%	5.1%
inco5	82	4.7%	8.4%
inco6	151	8.6%	15.5%
inco7	352	20%	36.2%
Total	1761	100%	181%

Part 2: Do the web scraping and data wrangling of the following websites and show the final cleaned data in a single file:

<https://data.covid19india.org> (two JSON files) <https://aqicn.org/city/kathmandu> (AQI forecast table)

Install and load the necessary package

```
library(jsonlite)  
library(dplyr)  
library(tidyr)
```

Specify the URL of the JSON file

```
covid_json_url <- "https://data.covid19india.org/v4/min/data.min.json"  
covid_ts_json_url <-  
"https://data.covid19india.org/v4/min/timeseries.min.json"  
  
covid_json_data <- fromJSON(covid_json_url)  
covid_ts_json_data <- fromJSON(covid_ts_json_url)  
  
names(covid_ts_json_data)  
  
## [1] "AN" "AP" "AR" "AS" "BR" "CH" "CT" "DL" "DN" "GA" "GJ" "HP" "HR" "JH"  
## [2] "JK"  
## [16] "KA" "KL" "LA" "LD" "MH" "ML" "MN" "MP" "MZ" "NL" "OR" "PB" "PY" "RJ"  
## [17] "SK"  
## [31] "TG" "TN" "TR" "TT" "UN" "UP" "UT" "WB"
```

What are the name of states or statecodes for which covid cases were reported?

```
names(covid_json_data)
```

```

## [1] "AN" "AP" "AR" "AS" "BR" "CH" "CT" "DL" "DN" "GA" "GJ" "HP" "HR" "JH"
## [16] "KA" "KL" "LA" "LD" "MH" "ML" "MN" "MP" "MZ" "NL" "OR" "PB" "PY" "RJ"
## [31] "TG" "TN" "TR" "TT" "UP" "UT" "WB"

extract_delta_values <- function(delta, covid_json_data) {
  state_list <- c()
  tested_list <- c()
  confirmed_list <- c()
  recovered_list <- c()
  vaccinated1_list <- c()
  vaccinated2_list <- c()
  deceased_list <- c()

  # Loop through each state
  for (state_id in names(covid_json_data)) {
    # Append the value of state_id to the existing vector state_list
    state_list <- c(state_list, state_id)

    # Check if delta$tested value exists for the current state_id
    if (is.null(covid_json_data[[state_id]][[delta]]$tested)) {
      tested_list <- c(tested_list, NA) # Append NA if value is not found
    } else {
      tested_list <- c(tested_list,
covid_json_data[[state_id]][[delta]]$tested)
    }

    # Check for other delta values
    # Check and append delta_confirmed
    if (is.null(covid_json_data[[state_id]][[delta]]$confirmed)) {
      confirmed_list <- c(confirmed_list, NA)
    } else {
      confirmed_list <- c(confirmed_list,
covid_json_data[[state_id]][[delta]]$confirmed)
    }

    # Check and append delta_recovered
    if (is.null(covid_json_data[[state_id]][[delta]]$recovered)) {
      recovered_list <- c(recovered_list, NA)
    } else {
      recovered_list <- c(recovered_list,
covid_json_data[[state_id]][[delta]]$recovered)
    }

    # Check and append delta_vaccinated1
    if (is.null(covid_json_data[[state_id]][[delta]]$vaccinated1)) {
      vaccinated1_list <- c(vaccinated1_list, NA)
    } else {
      vaccinated1_list <- c(vaccinated1_list,

```

```

covid_json_data[[state_id]][[delta]]$vaccinated1)
}

# Check and append delta_vaccinated2
if (is.null(covid_json_data[[state_id]][[delta]]$vaccinated2)) {
  vaccinated2_list <- c(vaccinated2_list, NA)
} else {
  vaccinated2_list <- c(vaccinated2_list,
covid_json_data[[state_id]][[delta]]$vaccinated2)
}

# Check and append delta_deceased
if (is.null(covid_json_data[[state_id]][[delta]]$deceased)) {
  deceased_list <- c(deceased_list, NA)
} else {
  deceased_list <- c(deceased_list,
covid_json_data[[state_id]][[delta]]$deceased)
}
}

df <- data.frame(
  State = state_list,
  Confirmed = confirmed_list,
  Tested = tested_list,
  Deceased = deceased_list,
  Recovered = recovered_list,
  Vaccinated1 = vaccinated1_list,
  Vaccinated2 = vaccinated2_list
)
return (df)
}

```

Creating a dataframe for delta variant

```

delta_df <- extract_delta_values("delta", covid_json_data)
colnames(delta_df) <- c('State', 'Delta_Confirmed', 'Delta_Tested',
  'Delta_Deceased', 'Delta_Recovered',
  'Delta_Vaccinated1', 'Delta_Vaccinated2')

```

```
head(delta_df)
```

```

##   State Delta_Confirmed Delta_Tested Delta_Deceased Delta_Recovered
## 1   AN              NA         1376              NA              NA
## 2   AP             385        39848               4             675
## 3   AR              1          334              NA              9
## 4   AS             212       15060               1             236
## 5   BR              8       226443              NA              9
## 6   CH              5        1403              NA              3
##   Delta_Vaccinated1 Delta_Vaccinated2
## 1                 3                13
## 2            20497            24137
## 3                 42                195
## 4           19124           37463

```

```
## 5          114694          145827
## 6           211          1282
```

Creating a dataframe for delta7 variant

```
delta7_df <- extract_delta_values("delta7", covid_json_data)
colnames(delta7_df) <- c('State', 'Delta7_Confirmed', 'Delta7_Testes',
                          'Delta7_Deceased', 'Delta7_Recovered',
                          'Delta7_Vaccinated1', 'Delta7_Vaccinated2')
```

```
head(delta7_df)
```

```
##   State Delta7_Confirmed Delta7_Testes Delta7_Deceased Delta7_Recovered
## 1   AN              3         8936             NA              5
## 2   AP            2873        254532             30            3590
## 3   AR             66         4788             NA             97
## 4   AS            2056        269097             24            2215
## 5   BR             40       1378539             NA             31
## 6   CH             28        10726             NA             20
##   Delta7_Vaccinated1 Delta7_Vaccinated2
## 1              884          10640
## 2          1223010          1887005
## 3              3312          23647
## 4          274869          849889
## 5          1286708          2144970
## 6              3680          21641
```

Creating a dataframe for delta21_14 variant

```
delta21_14_df <- extract_delta_values("delta21_14", covid_json_data)
colnames(delta21_14_df) <- c('State', 'Delta21_14_Confirmed',
                              'Delta21_14_Testes',
                              'Delta21_14_Deceased', 'Delta21_14_Recovered',
                              'Delta21_14_Vaccinated1', 'Delta21_14_Vaccinated2')
```

```
head(delta21_14_df)
```

```
##   State Delta21_14_Confirmed Delta21_14_Testes Delta21_14_Deceased
## 1   AN              9             NA             NA
## 2   AP            3220             NA             NA
## 3   AR             87             NA             NA
## 4   AS            1499             NA             NA
## 5   BR             30             NA             NA
## 6   CH             23             NA             NA
##   Delta21_14_Recovered Delta21_14_Vaccinated1 Delta21_14_Vaccinated2
## 1              NA             NA             NA
## 2              NA             NA             NA
## 3              NA             NA             NA
## 4              NA             NA             NA
## 5              NA             NA             NA
## 6              NA             NA             NA
```


Combining all of them into a single dataframe

```
covid_df <- merge(delta_df, delta7_df, by = "State")  
covid_df <- merge(covid_df, delta21_14_df, by = "State")
```

Print the first few rows of the data frame

```
head(covid_df)
```

```
## State Delta_Confirmed Delta_Tested Delta_Deceased Delta_Recovered  
## 1 AN NA 1376 NA NA  
## 2 AP 385 39848 4 675  
## 3 AR 1 334 NA 9  
## 4 AS 212 15060 1 236  
## 5 BR 8 226443 NA 9  
## 6 CH 5 1403 NA 3  
## Delta_Vaccinated1 Delta_Vaccinated2 Delta7_Confirmed Delta7_Tested  
## 1 3 13 3 8936  
## 2 20497 24137 2873 254532  
## 3 42 195 66 4788  
## 4 19124 37463 2056 269097  
## 5 114694 145827 40 1378539  
## 6 211 1282 28 10726  
## Delta7_Deceased Delta7_Recovered Delta7_Vaccinated1 Delta7_Vaccinated2  
## 1 NA 5 884 10640  
## 2 30 3590 1223010 1887005  
## 3 NA 97 3312 23647  
## 4 24 2215 274869 849889  
## 5 NA 31 1286708 2144970  
## 6 NA 20 3680 21641  
## Delta21_14_Confirmed Delta21_14_Tested Delta21_14_Deceased  
## 1 9 NA NA  
## 2 3220 NA NA  
## 3 87 NA NA  
## 4 1499 NA NA  
## 5 30 NA NA  
## 6 23 NA NA  
## Delta21_14_Recovered Delta21_14_Vaccinated1 Delta21_14_Vaccinated2  
## 1 NA NA NA  
## 2 NA NA NA  
## 3 NA NA NA  
## 4 NA NA NA  
## 5 NA NA NA  
## 6 NA NA NA
```

How many people in Punjab died due to delta variant?

```
covid_df[covid_df$State == 'PB', 'Delta_Deceased']
```

```
## [1] 1
```

1 people have died due to delta variant in Punjab

How many individuals, as a percentage, tested positive for the delta variant out of the total number of tests conducted in Gujarat?

```
gujrat_row <- filter(covid_df, State == "GJ")
gujrat_delta_confirmed <- select(gujrat_row, Delta_Confirmed)$Delta_Confirmed
gujrat_delta_tested <- select(gujrat_row, Delta_Testes)$Delta_Testes

gujrat_delta_perc_confirmed <- (gujrat_delta_confirmed / gujrat_delta_tested)
* 100

print(gujrat_delta_perc_confirmed)

## [1] 0.05833965
```

Only 0.05 % of people were tested positive for delta variant out of the total number of tests conducted in Gujarat.

Part 2

```
#install.packages('RSelenium')
#install.packages('netstat')
```

```
library(RSelenium)
library(netstat)
```

```
# Start the Selenium server using Chrome driver
```

```
rsDriver_obj <- rsDriver(browser = "firefox", verbose = FALSE, port = 14420L)
```

```
# Connect to the remote driver
```

```
remDr <- rD[["client"]]
```

```
remDr$navigate("https://aqicn.org/forecast/kathmandu/")
```

```
aqi_html <- read_html(remDr$getPageSource()) %>%
  unlist()
```

```
aqi_html %>%
  html_element(".forecast-body-table") %>%
  html_nodes("table") %>%
  html_table() -> forecast_table
```

```
forecast_table
```

```
## # A tibble: 11 × 67
```

```
##   X1    X2    X3    X4    X5    X6    X7    X8    X9    X10   X11   X12
```

```
X13
```

```
##   <chr> <chr> <chr> <chr> <chr> <chr> <chr> <chr> <chr> <chr> <lg1> <lg1> <chr>
<chr>
```

```
## 1 ""    "Tue..." "Tue..." "Tue..." "Tue..." "Tue..." "Tue..." "Tue..." "Tue..." "Tue..." NA    NA    "Wed..."
"Wed..."
```

```
## 2 "hou..." "0"    "3"    "6"    "9"    "12"   "15"   "18"   "21"   NA    NA    "0"
"3"
```

```
## 3 "PM2..." "138..." "138..." "138..." "137..." "137..." "137..." "138..." "138..." NA    NA    "138..."
"151..."
```

```
## 4 "PM1... "515... "515... "515... "504... "464... "464... "464... "464... NA NA "514...
"515...
## 5 "O3" "44" "44" "113" "332... "282... "222... "169" "74" NA NA "54"
"65"
## 6 "UVI" "" "" "" "" "" "" "" "" NA NA ""
""
## 7 "Win... "2" "2" "2" "1" "3" "2" "2" "1" NA NA "2"
"2"
## 8 "" "" "" "" "" "" "" "" "" NA NA ""
""
## 9 "Tem... "13°" "13°" "17°" "22°" "21°" "20°" "16°" "15°" NA NA "14°"
"14°"
## 10 "hum... "" "" "" "" "" "" "" "" "" NA NA ""
""
## 11 "" "6:0... "6:0... "6:0... "6:0... "6:0... "6:0... "6:0... "6:0... NA NA "6:0...
"6:0...
## # i 54 more variables: X14 <chr>, X15 <chr>, X16 <chr>, X17 <chr>, X18
<chr>,
## # X19 <chr>, X20 <lgl>, X21 <lgl>, X22 <chr>, X23 <chr>, X24 <chr>,
## # X25 <chr>, X26 <chr>, X27 <chr>, X28 <chr>, X29 <chr>, X30 <lgl>,
## # X31 <lgl>, X32 <chr>, X33 <chr>, X34 <chr>, X35 <chr>, X36 <chr>,
## # X37 <chr>, X38 <chr>, X39 <chr>, X40 <lgl>, X41 <lgl>, X42 <chr>,
## # X43 <chr>, X44 <chr>, X45 <chr>, X46 <chr>, X47 <chr>, X48 <chr>,
## # X49 <chr>, X50 <lgl>, X51 <lgl>, X52 <chr>, X53 <chr>, X54 <chr>, ...
```

Part 3 (Downloading first 10 free pdf files on 'Data Mining' Topic From Google Scholar)

You must search and download the first 10 free pdf files of the "Data Mining" topic using Google Scholar (<https://scholar.google.com/>) (Remove duplicate file/s, if required) • Place these 10 PDF files in a folder /directory named "MDS503P2" • Set your working directory as "MDS503P2" in R using code to work with these files • Install and use the "pdftools" package to read these ten ipdf files from MDS503P2 in R Studio • Once you read them in R studio then create a "corpus" and perform text mining using a step-by-step process i.e. pre-processings (with or without stemming), TDM creation, frequency of the most frequent terms, associated terms of the most frequent term, word cloud using a sensible minimum frequency and topic models with interpretations as per session 11 slides

```
# install.packages('pdftools')
```

Loading libraries to read pdf files and a text mining library to work with text data

```
library(pdftools)
```

```
## Using poppler version 22.02.0
```

```
library(tm)
```

```
## Loading required package: NLP
```

Setting the work directory as requested

```
setwd("/home/fm-pc-lt-  
219/Desktop/Master_In_DataScience_TU/R_Programming/MDS503P2")
```

Listing all files inside a working directory

```
pdf_files <- list.files(pattern = 'pdf$')
```

Reading text from each PDF file at once and storing it in a list

```
pdf_text_list <- lapply(pdf_files, pdf_text)
```

Combine the text from all PDF files into a single corpus

```
corpus <- Corpus(VectorSource(unlist(pdf_text_list)))
```

Inspecting the first 3 corpus

```
inspect(corpus[1:3])
```

```
## <<SimpleCorpus>>  
## Metadata: corpus specific: 1, document level (indexed): 0  
## Content: documents: 3  
##  
## [1]  
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Volume 15 Number6\n  
International  
journal of Computers and Technology\n\n\n\nData  
Mining Algorithms: An Overview\n  
Sethunya R Joseph1,  
Hlomani Hlomani2 Keletso Letsholo3\n 1\n Computer Science Department,  
Botswana International University of Science and Technology, Palapye,  
Botswana\n  
Sethunya.joseph@studentmail.biust.ac.bw\n 2\n Computer Science  
Department, Botswana International University of Science and Technology,  
Palapye, Botswana\n  
hlomanihb@biust.ac.bw\n 3\n Computer Science Department, Botswana  
International University of Science and Technology, Palapye, Botswana\n  
letsholok@biust.ac.bw\nABSTRACT\nThe research on data mining has  
successfully yielded numerous tools, algorithms, methods and approaches for  
handling\nlarge amounts of data for various purposeful use and problem  
solving. Data mining has become an integral part of many\napplication domains  
such as data ware housing, predictive analytics, business intelligence, bio-  
informatics and decision\nsupport systems. Prime objective of data mining is  
to effectively handle large scale data, extract actionable patterns,  
and\ngain insightful knowledge. Data mining is part and parcel of knowledge  
discovery in databases (KDD) process. Success\nand improved decision making  
normally depends on how quickly one can discover insights from data. These  
insights\ncould be used to drive better actions which can be used in  
operational processes and even predict future behaviour. This\npaper presents  
an overview of various algorithms necessary for handling large data sets.  
These algorithms define various\nstructures and methods implemented to handle  
big data. The review also discusses the general strengths and limitations\nof  
these algorithms. This paper can quickly guide or be an eye opener to the
```

data mining researchers on which algorithm(s) to select and apply in solving the problems they will be investigating.

Keywords big data, data mining, knowledge discovery, data mining algorithms

Academic Discipline And Sub-Disciplines Computer Science

SUBJECT CLASSIFICATION Data Mining and Algorithms

TYPE (METHOD/APPROACH) Survey/Review

1. INTRODUCTION

A number of definitions about data mining have been laid forth by various researchers. Some have defined data mining as a process of discovering useful or actionable knowledge in large scale data [1, 4]. According to Zaki and Meira [8] data mining is the process of discovering insightful, interesting, and novel patterns, as well as descriptive, understandable, and predictive models from large-scale data [8]. Another definition of data mining as coined by Ozer [2] and Garcia et.al. [26], is the extraction of interesting (non-trivial, implicit, previously unknown and potentially useful) patterns or knowledge from a huge amount of data. Data mining also means knowledge discovery from data which describes the typical process of extracting useful information from raw data [1, 3]. As pointed out by Kamruzzaman, Haider and Hasan [11], many people treat data mining as a synonym for another popularly used term, Knowledge Discovery in Databases, or KDD. This observation is quite true if one can closely look at the interpretations which have been made by several researchers such [1, 2, 3, 10] about data mining. However as pointed out by Kamruzzaman, Haider and Hasan [11], data mining is also treated simply as an essential step in the process of knowledge discovery in databases.

2. SCOPE AND OBJECTIVE

Based on document analysis, this paper reviews and summarizes the information on data mining concept and some of the data mining algorithms. It gives the general overview or background about data mining and the algorithms which are usually used to mine data. It gives a background about the categories of these algorithms. It then gives a discussion on the strengths and limitations of these data mining algorithms. The research paper is intended to give an understating to researchers, scholarly peers, learners, data miners, companies and anyone who wish to stay abreast with the data mining and the algorithms which are commonly used in data mining.

3. DATA MINING ALGORITHMS

A data mining algorithm is a set of heuristics and calculations that creates a data mining model from data [26]. It can be a challenge to choose the appropriate or best suited algorithm to apply to solve a certain problem. Even though one can use different algorithms to perform the same tasks, each algorithm yield a different set of results, and some algorithms can even produce more than one type of results. Some algorithms can perform classification process, that is, they can predict one or more discrete variables, based on the other attributes in the data set. Some algorithms perform regression

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[2]

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purposes, they can predict more or continuous variables based on the other attributes in the data set. As pointed out by Microsoft [26], some algorithms can perform segmentation, they divide data into groups, or clusters of items that have similar

properties. While some algorithms can be associative by finding correlations between different attributes in a set, some can be used for sequence analysis processes, that is they can be used to summarise sequence or episodes in data, such as a web path flow [26]. However, all of the aforementioned types of algorithms can be categorized into two large categories: Supervised learning and Unsupervised learning algorithms. The following sub-sections briefly discuss the two categories: supervised and unsupervised learning. Several examples of some of the aforementioned algorithms in each of the said categories are also given as a summary in Table 1 and 2. Basically both Table 1 and 2 show a general discussion of some of the strengths and limitations of some of these algorithms.

3.1 SUPERVISED LEARNING

The supervised learning algorithms are those for which the class attribute values for the dataset are known before running the algorithm. This data is called labelled data or training data [1]. Instances in this set are tuples in the format (x, y) where x is a vector and y is the class attribute, commonly a scalar. Supervised learning builds a model that maps x to y . The task is to find a mapping $m(.)$ such that $m(x) = y$. The unlabelled dataset or test dataset is also provided, in which instances are in the form $(x, ?)$ and y values are unknown. Given $m(.)$ learned from training data and x of an unlabelled instance, $m(x)$ can be computed which results in the prediction of the label for the unlabelled instance [5].

Figure 1: Supervised learning process [5].

Figure 1 shows the systematic process of a supervised learning algorithm. This process starts with a training set (i.e. labelled data) where both features and labels (class attribute values) are known. A supervised learning algorithm is run on the training set in a process known as induction. In the induction process, the model is generated. The model maps the features values to the class attribute values. The model is used on a test set to predict the unknown class attribute values (deduction process).

Supervised learning can be divided into i) classification and ii) regression. When the class attribute is discrete, it is called classification; when the class attribute is continuous, it is regression [1, 5, 6].

CLASSIFICATION

In classification, class attribute values are discrete. Given a set of data elements classification maps each data element to one of a set of pre-determined classes based on the difference among data elements belonging to different classes. The goal is to discover rules that define whether an item belongs to a particular subset or class of data [6]. For example, when trying to determine which households will respond to a direct mail campaign, look at rules that separate the "probables" from the not probables. Then use IF-THEN rules in a tree-like structure to represent the predictions and classify the set of data items.

Classification Process: According to Han, Kamber and Pei [7], classification is a two-step process model construction describing a set of predetermined classes. Each tuple is assumed to belong to a predefined class, as determined by the class label attribute. The set of tuples used for model construction is training set. The model is represented as classification rules, decision trees, or mathematical formulae. Then the model will be used for classifying future or unknown objects [1]. Some of the examples of classification methods include decision tree learning, naive Bayes classifier, K-nearest neighbour classifier, and classification with

network information. Also, regression methods examples include K-means, linear regression and logic regression. See Table 1, it shows a summary of examples some of the supervised learning classification algorithms. It shows a discussion of their strengths and limitations when handling data in general.

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[3]

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of Computers and Technology REGRESSION In regression, class attribute values are real numbers. For instance, if we wish to predict the stock market value (class attribute) of a company given information about the company (features). The stock market value is continuous;

therefore, regression must be used to predict it. The input to the regression method is a dataset where attributes are represented using x_1, x_2, \dots, x_m (also known as regressors). The class attribute is represented using Y (also known as the dependent variable), where the class attribute is a real number and the relation between Y and the vector $X = (x_1, x_2, \dots, x_m)$

[5]. Examples of regression methods include linear regression and logic regression. See Table 1, it shows a summary of examples some these supervised learning regression algorithms. Table 1: Examples of supervised learning algorithms commonly used in data mining

ALGORITHMS	i) CLASSIFICATION	ALGORITHM	HOW IT WORKS
			STRENGTH
LIMITATIONS	1. Decision Tree	-Decision is learnt from training	
-Multiple Decision trees can be learned from the same data set	Learning (C4.5, ID3, CART)	-Decision trees constructed recursively from training data using	be
-Each non-leaf node in a tree top-down greedy			a
each branch represent a value that features are sequentially values for all instances in the dataset	-They can both correctly predict the class attribute	approach in which the feature can take	
-Without proper pruning starts at the root node and ends at a leaf tend to over-fit the based on selection instance feature values [5] somewhat poor	-Instances are classified by following a path that or limiting tree growth, or feature they by following branches training data, making them		
-Requires relatively little decision trees effort from users for data is based on heuristics Preparation			
Performance since			
-Non-linear relationships between parameters do not		you need to 'redraw the tree' every time you wish	

affect tree performance model and poor\n

- Easy to interpret and explain
- Allow the addition of new possible scenarios.[5]

possibilities (left-right) at\n each node, hence there\n are some variable\n relationships that\n decision trees just\n cannot learn.\n

- Practically limited to\n classification.\n

Naive Bayes Classifiers -Bayesian network is a model

- Easy to use. -Does not consider the\n that encodes probabilistic sequence of words(Non-\n(NB)
- Effective if the training set is\n relationships among variables relevant word feature)\n of interest [13].
- It cannot learn\n -In machine learning, naive -Ability to learn; as the interactions between\n Bayes classifiers are a family of training set gets larger, the results get more and more\n simple probabilistic classifiers based on applying Bayes' accurate (intelligence) [5]. -Is based on the so\n theorem with strong (naive) Bayesian theorem and is\n
- Despite its simplicity, Naive particularly suited when\n independence assumptions Bayes can often outperform\n the dimensionality of the\n more sophisticated inputs is high\n -Naïve Bayesian technique is classification methods.\n generally used for intrusion -
- Considerably higher\n
- If the NB conditional computational effort is\n detection in combination with independence assumption required [14].\n statistical schemes, a actually holds, a Naive\n procedure that yields several Bayes classifier will -In Naïve Bayes\n converge quicker than approach it is assumed\n

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Text Cleaning IN R

convert string to lowercase

```
corpus <- tm_map(corpus, tolower)
```



```
## Warning in tm_map.SimpleCorpus(corpus, tolower): transformation drops documents
```

a function to remove URLs, http followed by non-space characters

```
removeURL <- function(x) gsub("http[^[:space:]]*", "", x)
```

Function Calling for removing urls

```
corpus <- tm_map(corpus, removeURL)
```

```
## Warning in tm_map.SimpleCorpus(corpus, removeURL): transformation drops ## documents
```

A function to remove citations (assuming citations are in square brackets)

```
removeCitation <- function(x) gsub("\\[\\d+\\]", "", x)
```

Function Calling for removing citations

```
corpus <- tm_map(corpus, removeCitation)
```

```
## Warning in tm_map.SimpleCorpus(corpus, removeCitation): transformation drops ## documents
```

```
inspect(corpus[1:3])
```

```
## <<SimpleCorpus>>
## Metadata: corpus specific: 1, document level (indexed): 0
## Content: documents: 3
##
## [1]
issn 2277-3061\n
volume 15 number6\n                                international
journal of computers and technology\n\n\n\n\n                                data
mining algorithms: an overview\n                                sethunya r joseph1,
hlomani hlomani2 keletso letsholo3\n  1\n      computer science department,
botswana international university of science and technology, palapye,
botswana\n
sethunya.joseph@studentmail.biust.ac.bw\n  2\n      computer science
department, botswana international university of science and technology,
palapye, botswana\n
hlomanihb@biust.ac.bw\n  3\n      computer science department, botswana
international university of science and technology, palapye, botswana\n
letsholok@biust.ac.bw\nabstract\nthe research on data mining has
successfully yielded numerous tools, algorithms, methods and approaches for
handling\nlarge amounts of data for various purposeful use and problem
solving. data mining has become an integral part of many\napplication domains
such as data ware housing, predictive analytics, business intelligence, bio-
```

informatics and decision support systems. prime objective of data mining is to effectively handle large scale data, extract actionable patterns, and gain insightful knowledge. data mining is part and parcel of knowledge discovery in databases (kdd) process. success and improved decision making normally depends on how quickly one can discover insights from data. these insights could be used to drive better actions which can be used in operational processes and even predict future behaviour. this paper presents an overview of various algorithms necessary for handling large data sets. these algorithms define various structures and methods implemented to handle big data. the review also discusses the general strengths and limitations of these algorithms. this paper can quickly guide or be an eye opener to the data mining researchers on which algorithm(s) to select and apply in solving the problems they will be investigating.

keywords big data, data mining, knowledge discovery, data mining algorithms, academic discipline and sub-disciplines, computer science, subject classification, data mining and algorithms, type (method/approach), survey/review.

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2. scope and objective based on document analysis, this paper reviews and summarizes the information on data mining concept and some of the data mining algorithms. it gives the general overview or background about data mining and the algorithms which are usually used to mine data. it gives a background about the categories of these algorithms. it then gives a discussion on the strengths and limitations of these data mining algorithms. the research paper is intended to give an understating to researchers, scholarly peers, learners, data miners, companies and anyone who wish to stay abreast with the data mining and the algorithms which are commonly used in data mining.

3. data mining algorithms a data mining algorithm is a set of heuristics and calculations that creates a data mining model from data. it can be a challenge to choose the appropriate or best suited algorithm to apply to solve a certain problem. even though one can use different algorithms to perform the same tasks, each algorithm yield a different set of results, and some algorithms can even produce more than one type of results. some algorithms can perform classification process, that is, they can predict one or more discrete

variables, based on the other attributes in the data set. some algorithms perform regression

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purposes, they can predict more or continuous variables based on the other attributes in the data set. as pointed out by microsoft , some algorithms can perform segmentation, they divide data into groups, or clusters of items that have similar properties. while some algorithms can be associative by finding correlations between different attributes in a set, some can be used for sequence analysis processes, that is they can be used to summarise sequence or episodes in data, such as a web path flow . however, all of the aforementioned types of algorithms can be categorized into two large categories: supervised learning and unsupervised learning algorithms. the following sub-sections briefly discuss the two categories: supervised and unsupervised learning. several examples of some of the aforementioned algorithms in each of the said categories are also given as a summary in table 1 and 2. basically both table 1 and 2 show a general discussion of some of the strengths and limitations of some of these algorithms.

3.1 supervised learning

the supervised learning algorithms are those for which the class attribute values for the dataset are known before running the algorithm. this data is called labelled data or training data . instances in this set are tuples in the format (x, y) where x is a vector and y is the class attribute, commonly a scalar. supervised learning builds a model that maps x to y . the task is to find a mapping $m(.)$ such that $m(x) = y$. the unlabelled dataset or test dataset is also provided, in which instances are in the form $(x, ?)$ and y values are unknown. given $m(.)$ learned from training data and x of an unlabelled instance, $m(x)$ can be computed which results in the prediction of the label for the unlabelled instance .

figure 1: supervised learning process

figure 1 shows the systematic process of a supervised learning algorithm. this process starts with a training set (i.e. labelled data) where both features and labels (class attribute values) are known. a supervised learning algorithm is run on the training set in a process known as induction. in the induction process, the model is generated. the model maps the features values to the class attribute values. the model is used on a test set to predict the unknown class attribute values (deduction process).

supervised learning can be divided into i) classification and ii) regression. when the class attribute is discrete, it is called classification; when the class attribute is continuous, it is regression [1, 5, 6].

i) classification

in classification, class attribute values are discrete. given a set of data elements classification maps each data element to one of a set of pre-determined classes based on the difference among data elements belonging to different classes. the goal is to discover rules that define whether an item belongs to a particular subset or class of data . for example, when trying to determine which households will respond to a direct mail campaign, look at rules that

separate the “probables”\nfrom the not probables. then use if-then rules in a tree-like structure to represent the predictions and classify the set of\ndata items.\n\nclassification process: according to han, kamber and pei , classification is a two-step process model construction\ndescribing a set of predetermined classes. each tuple is assumed to belong to a predefined class, as determined by the\nclass label attribute. the set of tuples used for model construction is training set. the model is represented as\nclassification rules, decision trees, or mathematical formulae. then the model will be used for classifying future or\nunknown objects .\nsome of the examples of classification methods include decision tree learning, naive bayes classifier, k-nearest neighbour\nclassifier, and classification with network information. also, regression methods examples include k-means, linear\nregression and logic regression. see table 1, it shows a summary of examples some of the supervised learning\nclassification algorithms. it shows a discussion of their strengths and limitations when handling data in general.\n\n\n6807 | p a g e

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[3]

issn 2277-3061\n

volume 15 number6\n

international journal

of computers and technology\n\n\nii) regression\n\nin regression, class attribute values are real numbers. for instance, if we wish to predict the stock market value (class\nattribute) of a company given information about the company (features). the stock market value is continuous; therefore,\nregression must be used to predict it. the input to the regression method is a dataset where attributes are represented\nusing x_1, x_2, \dots, x_m (also known as regressors). the class attribute is represented using y (also known as the dependent\nvariable), where the class attribute is a real number and the relation between y and the vector $x = (x_1, x_2, \dots, x_m)$

.\nexamples of regression methods include linear regression and logic regression. see table 1, it shows a summary of\nexamples some these supervised learning regression algorithms.\n\ntable 1: examples of supervised learning algorithms commonly used in data mining\n\nsupervised learning algorithms\ni) classification\n\nalgorithm how it works

	strength	limitations
1. decision tree	-decision is learnt from training data set	-multiple decision trees can be learned from the same data set
-each non-leaf node in a tree	constructed recursively\nfrom training data using\na	top-down greedy\nrepresent a feature and
each branch represent a value that	selected.\n	-they can both correctly approach in which\nfeatures are sequentially\nthe feature can take
values for all instances in the dataset	-instances are classified by	without proper pruning\nfollowing a path that
starts at	or limiting tree growth,\n	-implicitly perform variables

the root node and ends at a leaf screening or feature they
 tend to over-fit the\n by following branches
 based on selection training data, making\n
 instance feature values them
 somewhat poor\n
 -requires relatively little\n -construction of
 decision trees effort from users for data predictors.\n
 is based on heuristics preparation -low-
 performance since\n
 -non-linear relationships you need to 'redraw the\n
 between parameters do not tree' every time you wish\n
 affect tree performance to update your cart\n
 model and poor\n
 -easy to interpret and resolution on data with\n
 explain complex relationships\n
 -allow the addition of new among the variables.\n
 possible scenarios. -they are only two\n
 possibilities (left-right) at\n
 each node, hence there\n
 are some variable\n
 relationships that\n
 decision trees just\n
 cannot learn.\n
 -practically limited to\n
 classification.\nnaive bayes classifiers -bayesian network is a model
 -easy to use. -does not consider the\n
 that encodes probabilistic
 sequence of words(non-\n(nb)
 -effective if the training set is\n
 relationships among variables
 relevant word feature)\n
 large enough.\n
 -it cannot learn\n
 naive -ability to learn; as the -in machine learning,
 bayes classifiers are a family of interactions between\n
 features.\n training set gets larger, the
 simple probabilistic classifiers
 results get more and more\n based on applying
 bayes' accurate (intelligence) . -is based on the so\n
 theorem with strong (naive)
 bayesian theorem and is\n
 -despite its simplicity, naive particularly suited when\n
 independence assumptions bayes can often outperform\n
 between the features . the
 dimensionality of the\n
 more sophisticated inputs is high\n
 -naïve bayesian technique is classification methods.\n
 generally used for intrusion -
 considerably higher\n
 -if the nb conditional computational effort is\n
 detection in combination with independence assumption

```
required .\n
statistical schemes, a
actually holds, a naive\n
procedure that yields
several bayes classifier will -in naive bayes\n
converge quicker than approach it is assumed\n\n6808 | p a g e
council for innovative research\napril, 2016
www.cirworld.com\n
```

remove punctuations

```
corpus <- tm_map(corpus, removePunctuation)

## Warning in tm_map.SimpleCorpus(corpus, removePunctuation): transformation
drops
## documents
```

remove numbers

```
corpus <- tm_map(corpus, removeNumbers)

## Warning in tm_map.SimpleCorpus(corpus, removeNumbers): transformation
drops
## documents
```

inspect(corpus[1:3])

```
## <<SimpleCorpus>>
## Metadata: corpus specific: 1, document level (indexed): 0
## Content: documents: 3
##
## [1]
issn \n
volume number\n
international journal
of computers and technology\n\n\n\n
data mining
algorithms an overview\n
sethunya r joseph hlomani
hlomani keletso letsholo\n \n
computer science department botswana
international university of science and technology palapye botswana\n
sethunyajosephstudentmailbiustacbw\n \n
computer science department
botswana international university of science and technology palapye
botswana\n
hlomanihbbiustacbw\n
\n
computer science department botswana international university of
science and technology palapye botswana\n
letsholokbiustacbw\nabstract\nthe research on data mining has successfully
yielded numerous tools algorithms methods and approaches for handling\nlarge
amounts of data for various purposeful use and problem solving data mining
has become an integral part of many\napplication domains such as data ware
housing predictive analytics business intelligence bioinformatics and
decision\nsupport systems prime objective of data mining is to effectively
handle large scale data extract actionable patterns and\ngain insightful
knowledge data mining is part and parcel of knowledge discovery in databases
kdd process success\nand improved decision making normally depends on how
quickly one can discover insights from data these insights\ncould be used to
drive better actions which can be used in operational processes and even
```

predict future behaviour this paper presents an overview of various algorithms necessary for handling large data sets these algorithms define various structures and methods implemented to handle big data the review also discusses the general strengths and limitations of these algorithms this paper can quickly guide or be an eye opener to the data mining researchers on which algorithms to select and apply in solving the problems they will be investigating

keywords big data data mining knowledge discovery data mining algorithms academic discipline and subdisciplines computer science subject classification data mining and algorithms type method approach survey review

introduction a number of definitions about data mining have been laid forth by various researchers some have defined data mining as a process of discovering useful or actionable knowledge in large scale data according to zaki and meira data mining is the process of discovering insightful interesting and novel patterns as well as descriptive understandable and predictive models from large scale data another definition of data mining as coined by ozer and garcia et al is the extraction of interesting nontrivial implicit previously unknown and potentially useful patterns or knowledge from a huge amount of data data mining also means knowledge discovery from data which describes the typical process of extracting useful information from raw data as pointed out by kamruzzaman haider and hasan many people treat data mining as a synonym for another popularly used term knowledge discovery in databases or kdd this observation is quite true if one can closely look at the interpretations which have been made by several researchers such as about data mining however as pointed out by kamruzzaman haider and hasan data mining is also treated simply as an essential step in the process of knowledge discovery in databases

scope and objective based on document analysis this paper reviews and summarizes the information on data mining concept and some of the data mining algorithms it gives the general overview or background about data mining and the algorithms which are usually used to mine data it gives a background about the categories of these algorithms it then gives a discussion on the strengths and limitations of these data mining algorithms the research paper is intended to give an understating to researchers scholarly peers learners data miners companies and anyone who wish to stay abreast with the data mining and the algorithms which are commonly used in data mining

data mining algorithms a data mining algorithm is a set of heuristics and calculations that creates a data mining model from data it can be a challenge to choose the appropriate or best suited algorithm to apply to solve a certain problem even though one can use different algorithms to perform the same tasks each algorithm yield a different set of results and some algorithms can even produce more than one type of results some algorithms can perform classification process that is they can predict one or more discrete variables based on the other attributes in the data set some algorithms perform regression

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volume number

international journal
of computers and technology purposes they can predict more or continuous

variables based on the other attributes in the data set as pointed out by Microsoft. Some algorithms can perform segmentation; they divide data into groups or clusters of items that have similar properties. While some algorithms can be associative by finding correlations between different attributes in a set, some can be used for sequence analysis processes that is they can be used to summarise sequence or episodes in data, such as a web path flow. However, all of the aforementioned types of algorithms can be categorized into two large categories: supervised learning and unsupervised learning algorithms. The following subsections briefly discuss the two categories: supervised and unsupervised learning. Several examples of some of the aforementioned algorithms in each of the said categories are also given as a summary in Table 1.1 and 1.2. Basically, both Table 1.1 and 1.2 show a general discussion of some of the strengths and limitations of some of these algorithms.

Supervised Learning

The supervised learning algorithms are those for which the class attribute values for the dataset are known before running the algorithm. This data is called labelled data or training data. Instances in this set are tuples in the format x, y where x is a vector and y is the class attribute. Commonly, a scalar supervised learning builds a model that maps x to y . The task is to find a mapping m such that $m(x) = y$. The unlabelled dataset or test dataset is also provided in which instances are in the form x and y values are unknown. Given m learned from training data and x of an unlabelled instance, $m(x)$ can be computed which results in the prediction of the label for the unlabelled instance.

Supervised Learning Process

Figure 1.1 shows the systematic process of a supervised learning algorithm. This process starts with a training set, i.e., labelled data where both features and labels (class attribute values) are known. A supervised learning algorithm is run on the training set in a process known as induction. In the induction process, the model is generated. The model maps the features values to the class attribute values. The model is used on a test set to predict the unknown class attribute values.

Deduction Process

Supervised learning can be divided into i) classification and ii) regression. When the class attribute is discrete, it is called classification. When the class attribute is continuous, it is regression.

Classification

In classification, class attribute values are discrete. Given a set of data elements, classification maps each data element to one of a set of predetermined classes based on the difference among data elements belonging to different classes. The goal is to discover rules that define whether an item belongs to a particular subset or class of data. For example, when trying to determine which households will respond to a direct mail campaign, look at rules that separate the "probables" from the not probables. Then use if-then rules in a tree-like structure to represent the predictions and classify the set of data items.

Classification Process

According to Han, Kamber, and Pei, classification is a two-step process: model construction and describing a set of predetermined classes. Each tuple is assumed to belong to a predefined class as determined by the class label attribute. The set of tuples used for model construction is training set. The model is represented as classification rules, decision trees, or mathematical formulae. Then the model will be used for classifying future or unknown objects. Some of the examples of classification methods include decision tree learning, naive Bayes classifier, k-nearest neighbour classifier, and classification with network information, also.

regression methods examples include kmeans linear\nregression and logic regression see table it shows a summary of examples some of the supervised learning\nclassification algorithms it shows a discussion of their strengths and limitations when handling data in general\n\n\n\n p a g e council for innovative research\napril

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[3]

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volume number\n

international journal of computers and technology\n\n\nnii regression\nnin regression class attribute

values are real numbers for instance if we wish to predict the stock market

value class\nattribute of a company given information about the company

features the stock market value is continuous therefore\nregression must be

used to predict it the input to the regression method is a dataset where

attributes are represented\nusing x_1, x_2, \dots, x_m also known as regressors the class

attribute is represented using y also known as the dependent\nvariable where

the class attribute is a real number and the relation between y and the

vector x_1, x_2, \dots, x_m \nexamples of regression methods include linear regression

and logic regression see table it shows a summary of\nexamples some these

supervised learning regression algorithms\ntable examples of supervised

learning algorithms commonly used in data mining\nunsupervised learning

algorithms\n i classification\nalgorithm how it

works strength

limitations\ndecision tree decision is learnt from training

multiple decision trees can decision trees are\nlearningcidcart

the data set be learned from the same

constructed recursively\n

data set from training data using\n

each nonleaf node in a tree a

topdown greedy\n represent a feature and

each they can both correctly approach in which\n

branch represent a value that predict the class attribute

features are sequentially\n the feature can take

values for all instances in the selected\n

dataset\n instances are classified by

without proper pruning\n following a path that

starts at implicitly perform variables or limiting tree growth\n

the root node and ends at a leaf screening or feature they

tend to overfit the\n by following branches

based on selection training data making\n

instance feature values them

somewhat poor\n

requires relatively little\n construction of

decision trees effort from users for data predictors\n

is based on heuristics preparation

lowperformance since\n

nonlinear relationships you need to redraw the\n

between parameters do not tree every time you wish\n

affect tree performance to update your cart\n

model and poor\n

easy to interpret and resolution on data with
 explain complex relationships
 allow the addition of new among the variables
 possible scenarios they are only two
 possibilities left right at
 each node hence there
 are some variable
 relationships that
 decision trees just
 cannot learn
 practically limited to
 classification\nnaive bayes classifiers bayesian network is a model
 easy to use does not consider the
 that encodes probabilistic
 sequence of words non\nnb
 effective if the training set is\n relationships
 among variables relevant word
 feature\n of interest large
 enough
 it cannot learn in machine learning
 naive ability to learn as the interactions between
 bayes classifiers are a family of training set gets larger the
 features\n simple probabilistic classifiers
 results get more and more\n based on applying
 bayes accurate intelligence is based on the so\n
 theorem with strong naive
 bayesian theorem and is\n
 despite its simplicity naive particularly suited when
 independence assumptions bayes can often outperform
 between the features the
 dimensionality of the
 more sophisticated inputs is high
 naïve bayesian technique is classification methods
 generally used for intrusion
 considerably higher
 if the nb conditional computational effort is
 detection in combination with independence assumption
 required\n statistical schemes a
 actually holds a naïve\n procedure that yields
 several bayes classifier will in naïve bayes
 converge quicker than approach it is assumed
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Removing stopwords

remove r, big, data and mining from the list of stopwords

```
myStopwords <- setdiff(stopwords("english"), c("r", "big", "data", "mining",
"a", "an"))
```

remove stopwords

```
corpus <- tm_map(corpus, removeWords, myStopwords)
```

```
## Warning in tm_map.SimpleCorpus(corpus, removeWords, myStopwords):  
## transformation drops documents
```

```
inspect(corpus[1:3])
```

```
## <<SimpleCorpus>>
```

```
## Metadata: corpus specific: 1, document level (indexed): 0
```

```
## Content: documents: 3
```

```
##
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## [1]
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computers technology\n\n\n
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data mining
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algorithms an overview\n
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```
sethunya r joseph hlomani
```

```
hlomani keletso letsholo\n \n computer science department botswana
```

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international university science technology palapye botswana\n
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sethunyajosephstudentmailbiustacbw\n \n computer science department
```

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botswana international university science technology palapye botswana\n
```

```
hlomanihbbiustacbw\n \n computer science department botswana
```

```
international university science technology palapye botswana\n
```

```
letsholokbiustacbw\nabstract\n research data mining successfully yielded
```

```
numerous tools algorithms methods approaches handling\nlarge amounts data
```

```
various purposeful use problem solving data mining become an integral part
```

```
many\napplication domains data ware housing predictive analytics business
```

```
intelligence bioinformatics decision\nsupport systems prime objective data
```

```
mining effectively handle large scale data extract actionable patterns
```

```
\ngain insightful knowledge data mining part parcel knowledge discovery
```

```
databases kdd process success\n improved decision making normally depends
```

```
quickly one can discover insights data insights\n used drive better
```

```
actions can used operational processes even predict future behaviour
```

```
\npaper presents an overview various algorithms necessary handling large
```

```
data sets algorithms define various\nstructures methods implemented handle
```

```
big data review also discusses general strengths limitations\n algorithms
```

```
paper can quickly guide an eye opener data mining researchers
```

```
\nalgorithms select apply solving problems will
```

```
investigating\n\nkeywords\nbig data data mining knowledge discovery data
```

```
mining algorithms\n\nacademic discipline subdisciplines\ncomputer
```

```
science\n\nsubject classification\n data mining algorithms\n\ntype
```

```
methodapproach\nsurveyreview\n\n introduction\na number definitions data
```

```
mining laid forth various researchers defined data mining \na process
```

```
discovering useful actionable knowledge large scale data according zaki
```

```
meira data\nmining process discovering insightful interesting novel
```

```
patterns well descriptive understandable \npredictive models largescale
```

```
data another definition data mining coined ozer garcia etal \n
```

```
extraction interesting nontrivial implicit previously unknown potentially
```

```
useful patterns knowledge \nhuge amount data\n data mining also means
```

```
knowledge discovery data describes typical process extracting
```

useful information raw data pointed kamruzzaman haider hasan many people treat data mining a synonym another popularly used term knowledge discovery databases kdd observation quiet true one can closely look interpretations made several researchers data mining however pointed kamruzzaman haider hasan data mining also treated simply an essential step process knowledge discovery databases scope objective based document analysis paper reviews summarizes information data mining concept data mining algorithms gives general overview background data mining algorithms usually used mine data gives a background categories algorithms gives a discussion strengths limitations data mining algorithms research paper intended give an understating researchers scholarly peers learners data miners companies anyone wish stay abreast data mining algorithms commonly used data mining data mining algorithms a data mining algorithm a set heuristics calculations creates a data mining model data can challenge choose appropriate best suited algorithm apply solve a certain problem even though one can use different algorithms perform tasks algorithm yield a different set results algorithms can even produce one type results algorithms can perform classification process can predict none discrete variables based attributes data set algorithms perform regression

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volume number international journal
computers technology purposes can predict continuous variables based attributes data set pointed microsoft algorithms can perform segmentation they divide data groups or clusters items similar properties while algorithms can associative finding correlations different attributes a set can used sequence analysis processes can used summarise sequence episodes data a web path flow however aforementioned types algorithms can categorized two large categories supervised learning unsupervised learning algorithms following subsections briefly discuss two categories supervised unsupervised learning several examples aforementioned algorithms said categories also given a summary table basically table show a general discussion strengths limitations algorithms supervised learning supervised learning algorithms class attribute values dataset known running algorithm data called labelled data training data instances set tuples format x, y x a vector y class attribute commonly a scalar supervised learning builds a model maps x, y task find a mapping m $m(x) = y$ unlabelled dataset test dataset also provided instances form x, y values unknown given m learned training data x an unlabelled instance $m(x)$ can computed results prediction label unlabelled instance

figure supervised learning process figure shows systematic process a supervised learning algorithm process starts a training set ie labelled data features labels class attribute values known a supervised learning algorithm run training set a process known induction induction process model generated model maps features values

class attribute values model used a test set predict unknown class
 attribute values\ndeduction process\n supervised learning can divided
 classification ii regression class attribute discrete
 called\nclassification class attribute continuous regression \n
 classification\n classification class attribute values discrete given a set
 data elements classification maps data element \none a set predetermined
 classes based difference among data elements belonging different classes
 \ngoal discover rules define whether an item belongs a particular subset
 class data example \ntrying determine households will respond a direct
 mail campaign look rules separate "probables"\n probables use ifthen
 rules a treelike structure represent predictions classify set \ndata
 items\nclassification process according han kamber pei classification a
 twostep process model construction\ndescribing a set predetermined classes
 tuple assumed belong a predefined class determined \nclass label
 attribute set tuples used model construction training set model
 represented \nclassification rules decision trees mathematical formulae
 model will used classifying future \nunknown objects \n examples
 classification methods include decision tree learning naive bayes classifier
 knearest neighbour\nclassifier classification network information also
 regression methods examples include kmeans linear\nregression logic
 regression see table shows a summary examples supervised
 learning\nclassification algorithms shows a discussion strengths
 limitations handling data general\n\n\n\n p a g e
 council innovative research\napril
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[3]
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 volume number\n international journal
 computers technology\n\n\nnii regression\n regression class attribute values
 real numbers instance wish predict stock market value class\nattribute
 a company given information company features stock market value
 continuous therefore\nregression must used predict input regression
 method a dataset attributes represented\nusing x_1, x_2, \dots, x_m also known
 regressors class attribute represented using y also known
 dependent\nvariable class attribute a real number relation y vector x
 x_1, x_2, \dots, x_m \nexamples regression methods include linear regression logic
 regression see table shows a summary \nexamples supervised learning
 regression algorithms\ntable examples supervised learning algorithms
 commonly used data mining\nsupervised learning algorithms\n
 classification\nalgorithm works
 strength limitations\ndecision tree
 decision learnt training multiple decision trees can decision
 trees \nlearningcidcart data set learned
 constructed recursively\n
 data set training data using\n
 nonleaf node a tree a topdown
 greedy\n represent a feature can
 correctly approach \n branch
 represent a value predict class attribute features
 sequentially\n feature can take

values instances selected\n
 dataset\n
 without proper pruning\n
 starts implicitly perform variables limiting tree growth\n
 root node ends a leaf screening feature tend overfit\n
 \n
 following branches based selection\n
 training data making\n
 somewhat poor\n
 requires relatively little\n
 decision trees effort users data predictors\n
 based heuristics preparation\n
 lowperformance since\n
 nonlinear relationships need redraw \n
 parameters tree every time wish\n
 affect tree performance update cart\n
 model poor\n
 easy interpret resolution data \n
 explain complex relationships\n
 allow addition new among variables\n
 possible scenarios two\n
 possibilities leftright \n
 node hence \n
 variable\n
 relationships \n
 decision trees just\n
 learn\n
 practically limited \n
 classification\n
 naive bayes classifiers bayesian network a model\n
 easy use consider \n
 encodes probabilistic sequence\n
 words non\n
 effective training set \n
 variables relationships among\n
 relevant word feature\n
 interest large enough\n
 learn\n
 machine learning naive ability\n
 learn interactions \n
 bayes\n
 classifiers a family training set gets larger features\n
 simple probabilistic classifiers results get \n
 based applying bayes accurate intelligence based \n
 theorem strong naive bayesian\n
 theorem \n
 despite simplicity naive particularly suited \n
 independence assumptions bayes can often outperform\n
 features dimensionality \n
 sophisticated inputs high\n
 naive bayesian\n
 technique classification methods\n
 generally used intrusion\n
 considerably higher\n
 nb conditional computational effort \n
 detection combination independence assumption required \n

```

statistical schemes a actually holds a naive\n
procedure yields several bayes classifier will naïve
bayes\n
converge quicker approach assumed\n\n p a g e
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```

Remove newline characters

```
remove_newline_char <- function(x) gsub("\n", "", x)
```

Function Calling for removing new line characters

```
corpus <- tm_map(corpus, remove_newline_char)
```

```

## Warning in tm_map.SimpleCorpus(corpus, remove_newline_char):
transformation
## drops documents

```

```
inspect(corpus[1:3])
```

```

## <<SimpleCorpus>>
## Metadata: corpus specific: 1, document level (indexed): 0
## Content: documents: 3
##
## [1]
issn
volume number international journal
computers technology data mining algorithms an
overview sethunya r joseph hlomani hlomani keletso
letsholo computer science department botswana international university
science technology palapye botswana
sethunyajosephstudentmailbiustacbw computer science department
botswana international university science technology palapye botswana
hlomanihbbiustacbw computer science department botswana international
university science technology palapye botswana
letsholokbiustacbwabstract research data mining successfully yielded
numerous tools algorithms methods approaches handlinglarge amounts data
various purposeful use problem solving data mining become an integral part
manyapplication domains data ware housing predictive analytics business
intelligence bioinformatics decisionsupport systems prime objective data
mining effectively handle large scale data extract actionable patterns gain
insightful knowledge data mining part parcel knowledge discovery
databases kdd process success improved decision making normally depends
quickly one can discover insights data insights used drive better actions
can used operational processes even predict future behaviour paper
presents an overview various algorithms necessary handling large data sets
algorithms define variousstructures methods implemented handle big data
review also discusses general strengths limitations algorithms paper can
quickly guide an eye opener data mining researchers algorithms select
apply solving problems will investigatingkeywordsbig data data mining

```

knowledge discovery data mining algorithmsacademic discipline
subdisciplinescomputer sciencesubject classificationdata mining
algorithmstype methodapproachsurveyreview introductiona number definitions
data mining laid forth various researchers defined data mining a process
discovering useful actionable knowledge large scale data according zaki
meira datamining process discovering insightful interesting novel
patterns well descriptive understandable predictive models largescale data
another definition data mining coined ozer garcia etal extraction
interesting nontrivial implicit previously unknown potentially useful
patterns knowledge huge amount datadata mining also means knowledge
discovery data describes typical process extracting usefulinformation
raw data pointed kamruzzaman haider hasan many people treat data
mining a synonym another popularly used term knowledge discovery databases
kdd observation quiet true one can closely look interpretations made
several researchers datamining however pointed kamruzzaman haider
hasan data mining also treated simply anessential step process
knowledge discovery databases scope objectivebased document analysis
paper reviews summarizes information data mining concept data mining
algorithms gives general overview background data mining algorithms
usually used mine data gives a background categories algorithms gives
a discussion strengths limitations data mining algorithms research paper
intended give an understating researchers scholarly peers learners data
miners companies anyone wish stay abreast datamining algorithms
commonly used data mining data mining algorithmsa data mining algorithm a
set heuristics calculations creates a data mining model data can
achallenge choose appropriate best suited algorithm apply solve a
certain problem even though one can usedifferent algorithms perform tasks
algorithm yield a different set results algorithms caneven produce one
type results algorithms can perform classification process can
predictone discrete variables based attributes data set algorithms
perform regression p a g e
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international journal

computers technologypurposes can predict continuous variables based
attributes data set pointed microsoft algorithms can perform
segmentationthey divide data groupsor clusters items similar
propertieswhile algorithms can associative finding correlations different
attributes a set can used sequence analysis processes can used
summarise sequence episodes data a web path flow however
aforementioned types algorithms can categorized two largecategories
supervised learning unsupervised learning algorithms following subsections
briefly discuss two categories supervised unsupervised learning several
examples aforementioned algorithms said categories also given a
summary table basically table show a general discussion strengths
limitations algorithms supervised learning supervised learning algorithms
class attribute values dataset known running algorithm data called
labelled data training data instances set tuples format x y x a

vector y class attribute commonly a scalar supervised learning builds a model maps x to y task find a mapping m from x to y unlabelled dataset test dataset also provided instances from x to y values unknown given m learned training data x an unlabelled instance $m(x)$ can be computed results prediction label unlabelled instance figure supervised learning process figure shows systematic process a supervised learning algorithm process starts a training set I of labelled data features labels class attribute values known a supervised learning algorithm run training set a process known induction induction process model generated model maps features values to class attribute values model used a test set predict unknown class attribute values deduction process supervised learning can be divided into classification and regression class attribute discrete called classification class attribute continuous regression classification class attribute values discrete given a set of data elements classification maps each data element to one of a set of predetermined classes based on the difference among data elements belonging to different classes goal discover rules define whether an item belongs to a particular subset of class data example trying to determine households will respond to a direct mail campaign look for rules separate "probables" from "non-probables" use if-then rules a tree-like structure to represent predictions classify set of data items classification process according to Han and Kamber pei classification a two-step process model construction describing a set of predetermined classes tuple assumed to belong to a predefined class determined class label attribute set of tuples used for model construction training set model represented by classification rules decision trees mathematical formulae model will be used for classifying future unknown objects examples classification methods include decision tree learning naive bayes classifier k-nearest neighbour classifier classification network information also regression methods examples include k-means linear regression logic regression see table shows a summary examples supervised learning classification algorithms shows a discussion strengths limitations handling data general page council innovative research april www.cirworld.com

[3]

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computers technology iii regression regression class attribute values real numbers instance wish to predict stock market value class attribute a company given information company features stock market value continuous therefore regression must be used to predict input regression method a dataset attributes represented using x_1, x_2, \dots, x_m also known as regressors class attribute represented using y also known as dependent variable class attribute a real number relation $y = f(x_1, x_2, \dots, x_m)$ examples regression methods include linear regression logic regression see table shows a summary examples supervised learning regression algorithm stable examples supervised learning algorithms commonly used in data mining supervised learning algorithms classification algorithm works strength limitations decision tree

decision learnt training multiple decision trees can decision trees learning cidcart data set learned

constructed recursively
 data set training data using
 nonleaf node a tree a topdown
 greedy represent a feature can
 correctly approach branch
 represent a value predict class attribute features
 sequentially feature can take
 values instances selected
 dataset instances classified
 without proper pruning following a path starts
 implicitly perform variables limiting tree growth
 root node ends a leaf screening feature tend overfit
 following branches based selection training
 data making instance feature values
 somewhat poor
 requires relatively little construction
 decision trees effort users data predictors
 based heuristics preparation
 lowperformance since
 nonlinear relationships need redraw
 parameters tree every time wish
 affect tree performance update cart
 model poor
 easy interpret resolution data
 explain complex relationships
 allow addition new among variables
 possible scenarios two
 possibilities leftright
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 relationships
 decision trees just
 learn
 practically limited
 classificationnaive bayes classifiers bayesian network a model
 easy use consider
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 words nonnb
 effective training set relationships among
 variables relevant word feature
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 simple probabilistic classifiers results get
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 theorem strong naive bayesian
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 despite simplicity naive particularly suited
 independence assumptions bayes can often outperform

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 procedure yields several bayes classifier will naive
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 council innovative research april
 wwwcirworldcom

Stem words

Stemming is a text normalization technique used in natural language processing (NLP) and information retrieval to reduce words to their root or base form, called the stem.

```

corpus <- tm_map(corpus, stemDocument)

## Warning in tm_map.SimpleCorpus(corpus, stemDocument): transformation drops
## documents

inspect(corpus[1:3])

## <<SimpleCorpus>>
## Metadata: corpus specific: 1, document level (indexed): 0
## Content: documents: 3
##
## [1] issn volum number intern journal comput technolog data mine algorithm
an overview sethunya r joseph hlomani hlomani keletso letsholo comput scienc
depart botswana intern univers scienc technolog palapy botswana
sethunyajosephstudentmailbiustacbw comput scienc depart botswana intern
univers scienc technolog palapy botswana hlomanihbbiustacbw comput scienc
depart botswana intern univers scienc technolog palapy botswana
letsholokbiustacbwabstract research data mine success yield numer tool
algorithm method approach handlinglarg amount data various purpos use problem
solv data mine becom an integr part manyappl domain data ware hous predict
analyt busi intellig bioinformat decisionsupport system prime object data
mine effect handl larg scale data extract action pattern gain insight
knowledg data mine part parcel knowledg discoveri databas kdd process success
improv decis make normal depend quick one can discov insight data insight use
drive better action can use oper process even predict futur behaviour paper
present an overview various algorithm necessari handl larg data set algorithm
defin variousstructur method implement handl big data review also discuss
general strength limit algorithm paper can quick guid an eye open data mine
research algorithm select appli solv problem will investigatingkeywordsbig
data data mine knowledg discoveri data mine algorithmsacadem disciplin
subdisciplinescomput sciencesubject classificationdata mine algorithmstyp
  
```

method approach survey review introduction a number of definitions of data mining laid forth various research definitions of data mining as a process of discovering useful knowledge from large scale data according to Zaki and Meira. Data mining process discovers insight into novel patterns well described to understand and predict model. Large scale data is another definition of data mining. Cohen and Garcia et al. extract interest from non-trivial implicit previous unknown potentials using pattern knowledge from huge amounts of data. Data mining also means knowledge discovery. Data describes typical processes to extract useful information from raw data points. Kamruzzaman, Haider, Hasan, and Mani treat data mining as a synonym for another popular use term knowledge discovery. Databases, KDD, and Observing are quiet true. One can close look interpret made several research data mining however point Kamruzzaman, Haider, Hasan, and Mani data mining also treat simply an essential step process knowledge discovery. Databases, scope, objective, and document analysis paper review summarize inform data mining concept. Data mining algorithm gives general overview background. Data mining algorithm usually use mining data gives a background category algorithm gives a discussion strength limit. Data mining algorithm research paper intend give an underst research scholar peer learner data miner companies anyone wish stay abreast data mining algorithm common use data mining data mining algorithms. A data mining algorithm a set of heuristic calculations create a data mining model. Data can be a challenge to choose appropriate best suited algorithm applied solve a certain problem even though one can use different algorithm perform task algorithm yield a different set result algorithm can even produce one type result algorithm can perform classification process can predict continuous discrete variable base attribute data set algorithm perform regression. P. A. G. E. Council on Innovation Research, April 2000. www.cirworld.com. [2] ISSN Volume Number International Journal of Computer Technology Purpose can predict continuous variable base attribute data set point Microsoft algorithm can perform segmentation they divide data groups or cluster items similar properties while algorithm can associate find correlation different attributes a set can use sequence analysis process can use summaries sequence episodes data a web path flow however aforementioned type algorithm can categorize two large categories supervised learning unsupervised learning algorithm follow subsect briefly discuss two categories supervised learning unsupervised learning several examples aforementioned algorithm said categories also given a summary table basic table show a general discussion strength limit algorithm supervised learning supervised learning algorithm class attribute value dataset known run algorithm data call label data training data instance set tuple format $x \times y$ a vector y class attribute common a scalar supervised learning build a model map $x \times y$ task find a map $m: mx \times y$ unlabeled dataset test dataset also provide instance form $x \times y$ value unknown given m learn training data x an unlabeled instance mx can compute result predict label unlabeled instance figure supervised learning process figure show systematic process a supervised learning algorithm process start a training set labeled data feature label class attribute value known a supervised learning algorithm run training set a process known inductive inductive process model generate model map feature value class attribute value model use a test set predict unknown class attribute values deduct process supervised learning can divide classification regression class attribute discrete called classification class attribute continuous regression classification class attribute value discrete given a set data element classification map data element one a set predetermined class base differ among data element belong different class goal discover rule define whether an item belong a particular subset class data example try determine household will respond a direct mail campaign look rule separate "probables" probably use if then rule a tree like structure represents predict classification set data items classification process according

han kamer pei classif a twostep process model constructiondescrib a set predetermin class tupl assum belong a predefin class determin class label attribut set tupl use model construct train set model repres classif rule decis tree mathemat formula model will use classifi futur unknown object exampl classif method includ decis tree learn naiv bay classifi knearest neighbourclassifi classif network inform also regress method exampl includ kmean linearregress logic regress see tabl show a summari exampl supervis learningclassif algorithm show a discuss strength limit handl data general p a g e council innov researchapril wwwcirworldcom

[3] issn volum number intern journal comput technologyii regress regress class attribut valu real number instanc wish predict stock market valu classattribut a compani given inform compani featur stock market valu continu thereforeregress must use predict input regress method a dataset attribut representedus x x... xm also known regressor class attribut repres use y also known dependentvari class attribut a real number relat y vector x x x... xm exampl regress method includ linear regress logic regress see tabl show a summari exampl supervis learn regress algorithmst exampl supervis learn algorithm common use data miningsupervis learn algorithm

classificationalgorithm work strength limitationsdecis tree decis learnt train multipl decis tree can decis tree learningcidcart data set learn construct recurs data set train data use nonleaf node a tree a topdown greediness repres a featur can correct approach branch repres a valu predict class attribut featur sequenti featur can take valu instanc select dataset instanc classifi without proper prune follow a path start implicit perform variabl limit tree growth root node end a leaf screen featur tend overfit follow branch base select train data make instanc featur valu somewhat poor requir relat littl construct decis tree effort user data predictor base heurist prepar lowperform sinc nonlinear relationship need redraw paramet tree everi time wish affect tree perform updat cart model poor easi interpret resolut data explain complex relationship allow addit new among variabl possibl scenario two possibl leftright node henc variabl relationship decis tree just learn practic limit classificationna bay classifi bayesian network a model easi use consid encod probabilist sequenc word nonnb effect train set relationship among variabl relev word featur interest larg enough learn machin learn naiv abil learn interact bay classifi a famili train set get larger featur simpl probabilist classifi result get base appli bay accur intellig base theorem strong naiv bayesian theorem despit simplic naiv particular suit independ assumpt bay can often outperform featur dimension sophist input high naiv bayesian techniqu classif method general use intrus consider higher nb condit comput effort detect combin independ assumpt requir statist scheme a actual hold a naiv procedur yield sever bay classifi will naiv bay converg quicker approach assum p a g e council innov researchapril wwwcirworldcom

Summary of the corpus

`summary(corpus)`

```
##      Length Class      Mode
## 1      2      PlainTextDocument list
## 2      2      PlainTextDocument list
```

## 3	2	PlainTextDocument	list
## 4	2	PlainTextDocument	list
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```

Document-term matrix

```
dtm <- DocumentTermMatrix(corpus)
```

View the first few rows of the document-term matrix

```
inspect(dtm[1:5, 1:10])
```

```
## <<DocumentTermMatrix (documents: 5, terms: 10)>>
## Non-/sparse entries: 17/33
## Sparsity          : 66%
## Maximal term length: 16
## Weighting         : term frequency (tf)
## Sample           :
##      Terms
## Docs abreast accord achalleng action algorithm algorithmsa
algorithmsacadem
##      1      1      1      1      3      18      1
1
##      2      0      1      0      0      11      0
0
##      3      0      0      0      0      2      0
0
##      4      0      0      0      0      6      0
0
##      5      0      0      0      0      0      0
0
##      Terms
## Docs algorithmstyp also amount
##      1      1      3      2
##      2      0      3      0
##      3      0      2      0
##      4      0      1      0
##      5      0      0      0
```

inspect the frequent words on DTM of lemmatized corpus

```
(freq.terms <- findFreqTerms(dtm, lowfreq = 10))
```

```
##      [1] "accord"      "action"      "algorithm"
##      [4] "also"        "amount"      "analysi"
##      [7] "analyt"     "anoth"       "anyon"
##     [10] "appli"      "approach"    "appropri"
##     [13] "attribut"   "background"  "base"
##     [16] "becom"      "best"        "better"
##     [19] "big"        "bioinformat" "busi"
##     [22] "calcul"     "can"         "categori"
##     [25] "certain"    "choos"       "classif"
##     [28] "close"      "common"      "compani"
##     [31] "comput"     "concept"     "council"
##     [34] "creat"      "data"        "databas"
##     [37] "datamin"    "decis"       "defin"
##     [40] "definit"    "depart"      "depend"
##     [43] "describ"    "descript"    "differ"
##     [46] "disciplin"  "discov"      "discoveri"
##     [49] "discret"    "discuss"     "document"
##     [52] "domain"     "drive"       "effect"
##     [55] "even"       "extract"     "futur"
##     [58] "gain"       "general"     "give"
```

##	[61]	"guid"	"handl"	"heurist"
##	[64]	"hous"	"howev"	"huge"
##	[67]	"implement"	"implicit"	"improv"
##	[70]	"inform"	"innov"	"insight"
##	[73]	"integr"	"intellig"	"intend"
##	[76]	"interest"	"intern"	"interpret"
##	[79]	"issn"	"journal"	"kdd"
##	[82]	"knowledg"	"larg"	"learner"
##	[85]	"limit"	"look"	"made"
##	[88]	"make"	"mani"	"mean"
##	[91]	"method"	"mine"	"miner"
##	[94]	"model"	"necessari"	"nontrivi"
##	[97]	"normal"	"novel"	"number"
##	[100]	"numer"	"object"	"observ"
##	[103]	"one"	"open"	"oper"
##	[106]	"overview"	"paper"	"part"
##	[109]	"pattern"	"peopl"	"perform"
##	[112]	"point"	"popular"	"potenti"
##	[115]	"predict"	"present"	"previous"
##	[118]	"prime"	"problem"	"process"
##	[121]	"produc"	"purpos"	"quick"
##	[124]	"raw"	"regress"	"research"
##	[127]	"result"	"review"	"scale"
##	[130]	"scienc"	"scope"	"select"
##	[133]	"set"	"sever"	"simpli"
##	[136]	"solv"	"step"	"strength"
##	[139]	"success"	"suit"	"summar"
##	[142]	"synonym"	"system"	"task"
##	[145]	"technolog"	"term"	"though"
##	[148]	"tool"	"treat"	"true"
##	[151]	"type"	"typic"	"understand"
##	[154]	"univers"	"unknown"	"use"
##	[157]	"usual"	"variabl"	"various"
##	[160]	"volum"	"well"	"will"
##	[163]	"wish"	"yield"	"among"
##	[166]	"associ"	"assum"	"basic"
##	[169]	"bay"	"belong"	"briefli"
##	[172]	"build"	"call"	"campaign"
##	[175]	"categor"	"class"	"classifi"
##	[178]	"cluster"	"construct"	"continu"
##	[181]	"correl"	"dataset"	"determin"
##	[184]	"direct"	"divid"	"element"
##	[187]	"exampl"	"featur"	"figur"
##	[190]	"find"	"flow"	"follow"
##	[193]	"format"	"formula"	"generat"
##	[196]	"given"	"goal"	"han"
##	[199]	"ifthen"	"includ"	"induct"
##	[202]	"instanc"	"item"	"kamber"
##	[205]	"kmean"	"knearest"	"known"
##	[208]	"label"	"learn"	"logic"

## [211]	"mail"	"map"	"mathemat"
## [214]	"microsoft"	"naiv"	"network"
## [217]	"particular"	"path"	"pei"
## [220]	"predefin"	"predetermin"	"probabl"
## [223]	"provid"	"repres"	"respond"
## [226]	"rule"	"run"	"said"
## [229]	"scalar"	"see"	"separ"
## [232]	"sequenc"	"show"	"similar"
## [235]	"start"	"structur"	"subset"
## [238]	"subset"	"summari"	"supervis"
## [241]	"systemat"	"tabl"	"test"
## [244]	"train"	"tree"	"tri"
## [247]	"tupl"	"two"	"twostep"
## [250]	"unlabel"	"unsupervis"	"valu"
## [253]	"vector"	"web"	"whether"
## [256]	"abil"	"accur"	"actual"
## [259]	"addit"	"affect"	"allow"
## [262]	"assumpt"	"bayesian"	"branch"
## [265]	"cart"	"combin"	"complex"
## [268]	"condit"	"consid"	"consider"
## [271]	"converg"	"correct"	"despit"
## [274]	"detect"	"dimension"	"easi"
## [277]	"effort"	"encod"	"end"
## [280]	"enough"	"everi"	"explain"
## [283]	"famili"	"get"	"greedi"
## [286]	"growth"	"henc"	"high"
## [289]	"higher"	"hold"	"independ"
## [292]	"input"	"interact"	"intrus"
## [295]	"just"	"larger"	"leaf"
## [298]	"linear"	"littl"	"machin"
## [301]	"market"	"multipl"	"must"
## [304]	"naïv"	"need"	"new"
## [307]	"node"	"nonleaf"	"nonlinear"
## [310]	"often"	"overfit"	"paramet"
## [313]	"poor"	"possibl"	"practic"
## [316]	"predictor"	"prepar"	"probabilist"
## [319]	"procedur"	"proper"	"prune"
## [322]	"real"	"recurs"	"relat"
## [325]	"relationship"	"relev"	"requir"
## [328]	"resolut"	"root"	"scenario"
## [331]	"scheme"	"screen"	"sequenti"
## [334]	"simpl"	"simplic"	"sinc"
## [337]	"somewhat"	"sophist"	"statist"
## [340]	"stock"	"strong"	"take"
## [343]	"techniqu"	"tend"	"theorem"
## [346]	"time"	"topdown"	"updat"
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## [352]	"work"	"abl"	"accuraci"
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## [1531]	"provinc"	"save"	"therebi"
## [1534]	"variant"	"hattribut"	"mart"
## [1537]	"namei"	"ship"	"statement"
## [1540]	"interconnect"	"week"	"algebra"
## [1543]	"bound"	"constant"	"holist"
## [1546]	"integ"	"median"	"mode"
## [1549]	"saw"	"subcub"	"april"
## [1552]	"claus"	"consecut"	"lower"
## [1555]	"modifi"	"prede"	"setgroup"
## [1558]	"quebec"	"toronto"	"add"

## [1561]	"ascend"	"axe"	"climb"
## [1564]	"descend"	"dice"	"navig"
## [1567]	"realiz"	"revers"	"slice"
## [1570]	"octob"	"across"	"contin"
## [1573]	"higherlevel"	"intersect"	"lowerlevel"
## [1576]	"lowlevel"	"move"	"plane"
## [1579]	"bottomup"	"built"	"canc"
## [1582]	"captur"	"coher"	"conclus"
## [1585]	"deliv"	"expos"	"histori"
## [1588]	"insid"	"owner"	"plan"
## [1591]	"shift"	"skill"	"transfer"
## [1594]	"win"	"alloc"	"bene"
## [1597]	"deploy"	"done"	"fall"
## [1600]	"forward"	"mainten"	"middl"
## [1603]	"popul"	"retain"	"synchron"
## [1606]	"tier"	"window"	"excess"
## [1609]	"extern"	"gigabyt"	"monitor"
## [1612]	"virtual"	"arraybas"	"concern"
## [1615]	"piec"	"refin"	"stand"
## [1618]	"dens"	"grow"	"hybrid"
## [1621]	"impli"	"matrix"	"recal"
## [1624]	"rid"	"spars"	"subtot"
## [1627]	"accompani"	"consum"	"foundat"
## [1630]	"groupbi"	"layer"	"option"
## [1633]	"print"	"side"	"tile"
## [1636]	"wonder"	"empti"	"equival"
## [1639]	"appear"	"eight"	"gray"
## [1642]	"none"	"restrict"	"seen"
## [1645]	"whole"	"chunk"	"disk"
## [1648]	"matter"	"multiway"	"overlap"
## [1651]	"posit"	"simultan"	"trick"
## [1654]	"visit"	"wast"	"abc"
## [1657]	"alreadi"	"fulli"	"largest"
## [1660]	"smallest"	"yes"	"longest"
## [1663]	"bitmap"	"cardin"	"charact"
## [1666]	"foreign"	"joinabl"	"linkag"
## [1669]	"regist"	"string"	"domin"
## [1672]	"superset"	"twodimension"	"audit"
## [1675]	"besid"	"charg"	"cue"
## [1678]	"dedic"	"default"	"light"
## [1681]	"propag"	"replic"	"alon"
## [1684]	"box"	"color"	"drawn"
## [1687]	"face"	"highlight"	"hypothes"
## [1690]	"inexp"	"pathexp"	"seem"
## [1693]	"selfexp"	"soni"	"surpris"
## [1696]	"thick"	"trigger"	"upper"
## [1699]	"apr"	"dec"	"ibm"
## [1702]	"laptop"	"mar"	"coe\016cient"
## [1705]	"impress"	"obvious"	"residu"
## [1708]	"visibl"	"equal"	"life"

## [1711]	"repetit"	"shelf"	"live"
## [1714]	"feedback"	"nancial"	"retail"
## [1717]	"broader"	"infrastructur"	"reach"
## [1720]	"surround"	"everyth"	"gui"
## [1723]	"olam"	"olapbas"	"tvs"
## [1726]	"doctor"	"emphas"	"hour"
## [1729]	"land"	"patient"	"scatter"
## [1732]	"temperatur"	"delet"	"codd"
## [1735]	"deshpand"	"establish"	"gupta"
## [1738]	"harinarayan"	"psaila"	"rajaraman"
## [1741]	"ross"	"sarawagi"	"srivastava"
## [1744]	"trace"	"widom"	"zhao"
## [1747]	"iceberg"	"koperski"	"oregon"
## [1750]	"portland"	"sept"	"technic"
## [1753]	"templat"	"arizona"	"greec"
## [1756]	"man"	"sqllike"	"advertis"
## [1759]	"discrep"	"eas"	"incorrect"
## [1762]	"realworld"	"coordin"	"duplic"
## [1765]	"exclus"	"left"	"outweigh"
## [1768]	"revenu"	"routin"	"smooth"
## [1771]	"someth"	"sure"	"suspect"
## [1774]	"taken"	"wavelet"	"fill"
## [1777]	"ignor"	"missingvalu"	"bin"
## [1780]	"equidepth"	"equiwidth"	"outsid"
## [1783]	"width"	"equat"	"handwritten"
## [1786]	"mislabel"	"surfac"	"violat"
## [1789]	"absolut"	"decim"	"encount"
## [1792]	"middleag"	"minmax"	"nearestneighbor"
## [1795]	"preserv"	"senior"	"zscore"
## [1798]	"histogram"	"loss"	"uniform"
## [1801]	"telephone"	"backward"	"prohibit"
## [1804]	"stop"	"worst"	"cosin"
## [1807]	"dft"	"dwt"	"fourier"
## [1810]	"highfrequ"	"loop"	"lossless"
## [1813]	"met"	"princip"	"reconstruct"
## [1816]	"sparsiti"	"strongest"	"zero"
## [1819]	"basi"	"essenc"	"inde"
## [1822]	"loglinear"	"multipli"	"nonparametr"
## [1825]	"onto"	"orthogon"	"pca"
## [1828]	"room"	"skew"	"height"
## [1831]	"horizont"	"round"	"slope"
## [1834]	"straight"	"diamet"	"child"
## [1837]	"parent"	"pointer"	"primarili"
## [1840]	"rtree"	"inputoutput"	"lost"
## [1843]	"oppos"	"proport"	"termin"
## [1846]	"entropi"	"distort"	"dramat"
## [1849]	"magnitud"	"readabl"	"lesser"
## [1852]	"realist"	"tight"	"breiman"
## [1855]	"decomposit"	"friedman"	"survey"
## [1858]	"vapnik"	"mannila"	"editor"

## [1861]	"stone"	"art"	"versus"
## [1864]	"mind"	"habit"	"implic"
## [1867]	"thought"	"former"	"instanti"
## [1870]	"metarul"	"enrich"	"germani"
## [1873]	"rulebas"	"conjunct"	"margin"
## [1876]	"bought"	"apart"	"dimensioni"
## [1879]	"hmine"	"hpattern"	"dot"
## [1882]	"europ"	"franc"	"incur"
## [1885]	"accomplish"	"biolog"	"eventu"
## [1888]	"bibliograph"	"insert"	"cai"
## [1891]	"cercon"	"hong"	"hsu"
## [1894]	"verkamo"	"boxplot"	"quantil"
## [1897]	"buyer"	"nonnumer"	"pure"
## [1900]	"season"	"accumul"	"birth"
## [1903]	"gender"	"inher"	"readi"
## [1906]	"disjunct"	"america"	"spreadsheet"
## [1909]	"threedimension"	"tweight"	"ancestor"
## [1912]	"fashion"	"noth"	"substitut"
## [1915]	"car"	"style"	"gini"
## [1918]	"grown"	"quantifi"	"prove"
## [1921]	"twice"	"bob"	"dweight"
## [1924]	"european"	"attach"	"quartil"
## [1927]	"asymmetr"	"awar"	"half"
## [1930]	"interquartil"	"iqr"	"percentil"
## [1933]	"trivial"	"tail"	"thumb"
## [1936]	"worthwhil"	"rectangl"	"univari"
## [1939]	"philosophi"	"backtrack"	"children"
## [1942]	"shoe"	"conting"	"dash"
## [1945]	"niblett"	"uncertainty"	"decisiontre"
## [1948]	"nation"	"yan"	"bread"
## [1951]	"catalog"	"layout"	"milk"
## [1954]	"proxim"	"head"	"opposit"
## [1957]	"tid"	"easiest"	"kitemset"
## [1960]	"levelwis"	"monoton"	"nonempti"
## [1963]	"rest"	"fiiig"	"fig"
## [1966]	"fiig"	"els"	"fals"
## [1969]	"conduct"	"block"	"intens"
## [1972]	"trade"	"black"	"financi"
## [1975]	"printerger"	"white"	"levelcross"
## [1978]	"minsup"	"regardless"	"permit"
## [1981]	"nomin"	"treatment"	"arc"
## [1984]	"compact"	"grid"	"gridbas"
## [1987]	"rectangular"	"distant"	"manhattan"
## [1990]	"pairwis"	"realiti"	"anteced"
## [1993]	"game"	"likelihood"	"mislead"
## [1996]	"realli"	"spite"	"ultim"
## [1999]	"walk"	"intent"	"ever"
## [2002]	"downward"	"never"	"somehow"
## [2005]	"var"	"junior"	"math"
## [2008]	"hot"	"cyclic"	"yang"

## [2011]	"continuousvalu"	"holdout"	"lake"
## [2014]	"unseen"	"aim"	"loan"
## [2017]	"creditr"	"discretevalu"	"acquir"
## [2020]	"appar"	"imposs"	"pessimist"
## [2023]	"buyscomput"	"sliq"	"membership"
## [2026]	"posterior"	"priori"	"red"
## [2029]	"gaussian"	"jci"	"causal"
## [2032]	"cancer"	"cpt"	"familyhistori"
## [2035]	"lungcanc"	"six"	"smoker"
## [2038]	"neuron"	"optimum"	"pleas"
## [2041]	"wijk"	"fed"	"hiddenlay"
## [2044]	"symbol"	"toler"	"wij"
## [2047]	"squash"	"epoch"	"mofn"
## [2050]	"condset"	"ruleitem"	"cbr"
## [2053]	"invert"	"legal"	"surviv"
## [2056]	"ttest"	"truth"	"colleg"
## [2059]	"health"	"tackl"	"bag"
## [2062]	"crossvalid"	"fold"	"subsampl"
## [2065]	"worth"	"guess"	"exam"
## [2068]	"foil"	"kernel"	"rumelhart"
## [2071]	"thorough"	"intl"	"mit"
## [2074]	"cheng"	"springer"	"verlag"
## [2077]	"brain"	"damag"	"lin"
## [2080]	"mixtur"	"specialist"	"exhaust"
## [2083]	"modern"	"prenticehal"	"chain"
## [2086]	"chemic"	"markov"	"acb"
## [2089]	"af\037b"	"afhgi"	"ajck"
## [2092]	"bljnm"	"o«"	"p\032\002"
## [2095]	"p\032q"	"u\u0082"	"z«\u009a@ \022ª"
## [2098]	"\u0087@ \022ª"	"á "	"é\u0087ê"
## [2101]	"\001\u008c"	"\u009d\u0097"	"óq"
## [2104]	"c\u0087"	"d\026\036n\030"	"sè"
## [2107]	"unifi"	"subspac"	"chameleon"
## [2110]	"dong"	"optic"	"zhou"
## [2113]	"crispdm"	"jackson"	"offer"
## [2116]	"statistician"	"data"	"aris"
## [2119]	"discontin"	"driven"	"enter"
## [2122]	"forecast"	"nonetheless"	"watson"
## [2125]	"•"	"'"	"fluctuat"
## [2128]	"highqual"	"moment"	"rise"
## [2131]	"'"'"	"particip"	"possess"
## [2134]	"churn"	"continuum"	"firm"
## [2137]	"fraudul"	"insur"	"profil"
## [2140]	"telecommun"	"circumst"	"mistak"
## [2143]	"model'"	"suffer"	"confirm"
## [2146]	"signific"	"qualit"	"♦"
## [2149]	"arrang"	"identif"	"session"
## [2152]	"stream"	"field"	"five"
## [2155]	"calibr"	"influenc"	"suffici"
## [2158]	"supplement"	"wrong"	"zip"

## [2161]	"data"	"problematic"	"modify"
## [2164]	"score"	"lift"	"recognize"
## [2167]	"solicit"	"two-class"	"anything"
## [2170]	"dealt"	"heavily"	"benefit"
## [2173]	"demonstrate"	"perceive"	"remark"
## [2176]	"sigkdd"	"inc"	"written"
## [2179]	"collaborate"	"failure"	"office"
## [2182]	"school"	"alter"	"china"
## [2185]	"paul"	"baker"	"edm"
## [2188]	"phenomena"	"judgment"	"perhaps"
## [2191]	"happen"	"altogether"	"contextual"
## [2194]	"justify"	"watch"	"rock"
## [2197]	"destroy"	"movement"	"talk"
## [2200]	"traffic"	"useless"	"assembly"
## [2203]	"cdrom"	"title"	"shortcoming"
## [2206]	"staff"	"expertise"	"money"
## [2209]	"reflect"	"wait"	"cut"
## [2212]	"enfold"	"enormous"	"unavoidable"
## [2215]	"bulk"	"alpha"	"assay"
## [2218]	"wherever"	"doesn't"	"whatever"
## [2221]	"invariant"	"wave"	"conflict"
## [2224]	"assure"	"cloud"	"don't"
## [2227]	"explicit"	"a particular"	"'best'"
## [2230]	"minute"	"_"	"fine"
## [2233]	"detector"	"inferential"	"unprepared"
## [2236]	"disturb"	"occasional"	"piece"
## [2239]	"protect"	"pie"	"danger"
## [2242]	"speak"	"territory"	"imagination"
## [2245]	"vacant"	"explanatory"	"passive"
## [2248]	"inquire"	"touch"	"differentiate"
## [2251]	"behavior"	"device"	"issue"
## [2254]	"spike"	"affinity"	"decline"
## [2257]	"penalty"	"pool"	"miner'"
## [2260]	"peak"	"infinite"	"comprise"
## [2263]	"vehicle"	"blue"	"opinion"
## [2266]	"inaccurate"	"near"	"unbiased"
## [2269]	"betweenvariant"	"circle"	"statespace"
## [2272]	"uncertain"	"coffee"	"ordinal"
## [2275]	"interval"	"transit"	"ratio"
## [2278]	"news"	"arrive"	"travel"
## [2281]	"quantize"	"strict"	"triangle"
## [2284]	"female"	"male"	"'a'"
## [2287]	"'s'"	"null"	"confinement"
## [2290]	"deliberate"	"necessity"	"set'"
## [2293]	"variable'"	"collapse"	"flag"
## [2296]	"interstitial"	"remap"	"spectral"
## [2299]	"worse"	"recovery"	"displacement"
## [2302]	"swamp"	"vertical"	"subtract"
## [2305]	"plug"	"variables'"	"flexible"
## [2308]	"manifold"	"elsewhere"	"maybe"

## [2311]	"inner"	"insuffici"	"nearbi"
## [2314]	"realtim"	"stori"	"subrang"
## [2317]	"erron"	"stress"	"detrend"
## [2320]	"isn't"	"harm"	"fnba"
## [2323]	"expans"	"attack"	"sake"
## [2326]	"“yes”"	"plenti"	"das"
## [2329]	"dobmonth"	"reject"	"sign"
## [2332]	"clue"	"bestsel"	"skepti"
## [2335]	"glanc"	"logarithm"	"mds"
## [2338]	"pseudovari"	"diagon"	"lag"
## [2341]	"shortest"	"values–"	"tradeoff"
## [2344]	"valley"	"“h”"	"“t”"
## [2347]	"configur"	"lowfrequ"	"lose"
## [2350]	"lowerdimension"	"outofrang"	"symmetr"
## [2353]	"finit"	"softmax"	"unbalanc"
## [2356]	"mvps"	"nonseri"	"amplitud"
## [2359]	"sine"	"waveform"	"energi"
## [2362]	"spectra"	"correlogram"	"sma"
## [2365]	"ema"	"pvm"	"differenc"
## [2368]	"pvps"	"stochast"	"scann"
## [2371]	"freedom"	"verif"	"forest"
## [2374]	"ubiquit"	"entrop"	"attractor"
## [2377]	"channel"	"chyx"	"invis"
## [2380]	"pixelori"	"snowflak"	"buc"
## [2383]	"shell"	"starcub"	"startre"
## [2386]	"topk"	"bayes’"	"coloss"
## [2389]	"patternfus"	"redundancyawar"	"classimbalanc"
## [2392]	"ensembl"	"multiclass"	"pattern-bas"
## [2395]	"semisupervis"	"biclust"	"denclu"
## [2398]	"kmedoid"	"sting"	"classificationbas"
## [2401]	"clusteringbas"	"proximitybas"	"googl"
## [2404]	"sensor"	"■"	"camera"
## [2407]	"substructur"	"youth"	"privacypreserv"
## [2410]	"spatiotempor"	"equals"	"_"
## [2413]	"pixel"	"≤"	"diseas"
## [2416]	"≥"	"gene"	"covari"
## [2419]	"splitpoint"	"attribute-valu"	"*"
## [2422]	"ada"	"depthfirst"	"intracuboid"
## [2425]	"fpgrowth"	"fptree"	"<"
## [2428]	">"	"tidset"	"imbal"
## [2431]	"nullinvari"	"nulltransact"	"computer”"
## [2434]	"dna"	"patternbas"	"∈"
## [2437]	"protein"	"microclust"	"misclassifi"
## [2440]	"oversampl"	"undersampl"	"hyperplan"
## [2443]	"meansquar"	"mmh"	"cba"
## [2446]	"cmar"	"errorcorrect"	"codeword"
## [2449]	"withinclust"	"reassign"	"silhouett"
## [2452]	"pam"	"clara"	"orandom"
## [2455]	"claran"	"vertex"	"densityreach"

```
## [2458] "o'" "reachabilitydist" "soft"
## [2461] "submatrix" "mapl" "dbiclust"
## [2464] "dpcluster" "eigenvector" "geodes"
## [2467] "cannotlink" "mustlink" "obstacl"
## [2470] "cyberphys" "align" "contentbas"
## [2473] "kdd'san" "faloutso" "kdd'washington"
## [2476] "alberta" "xin" "takco"
## [2479] "kamber'"
```

which words are associated with word data ?

```
findAssocs(dtm, "data", 0.2)
```

```
## $data
##      mine      integr      warehous      process      clean
##      0.56      0.48      0.46      0.42      0.41
##      analysi    technolog    includ      databas    provid
##      0.39      0.39      0.39      0.37      0.37
##      multipl    sourc      olap      view      system
##      0.36      0.35      0.35      0.35      0.34
## multidimension    knowledg    summar    develop    wareh
##      0.33      0.32      0.32      0.31      0.31
##      research    onlin    manag    perform    task
##      0.30      0.30      0.30      0.29      0.29
##      store      may      organ    busi      techniqu
##      0.29      0.29      0.29      0.28      0.28
##      kind      preprocess    analyt    oper      result
##      0.28      0.28      0.27      0.27      0.27
##      use      user      consolid    repositori    tool
##      0.27      0.27      0.27      0.26      0.25
##      access    erent    heterogen    guid      huge
##      0.25      0.25      0.25      0.24      0.24
##      mani      overview    collect    issu      transform
##      0.24      0.24      0.24      0.24      0.24
##      inconsist    multimedia    load    incomplet    also
##      0.24      0.24      0.24      0.24      0.23
##      typic      understand    interact    studi      help
##      0.23      0.23      0.23      0.23      0.23
##      architectur    facilit    exploratori    can      discoveri
##      0.23      0.23      0.23      0.22      0.22
##      handl      various    construct    systemat    applic
##      0.22      0.22      0.22      0.22      0.22
##      challeng    queri      involv    metadata    detail
##      0.22      0.22      0.22      0.22      0.22
##      les      refresh    pose    implement    retriev
##      0.22      0.22      0.22      0.21      0.21
##      divers      design    granular    histor      dirti
##      0.21      0.21      0.21      0.21      0.21
##      inform      volum    reduct    yet      report
##      0.20      0.20      0.20      0.20      0.20
```

Word Cloud

```
library(wordcloud)
```

```
## Loading required package: RColorBrewer
```

Representing Document Term Matrices in matrix form

```
m <- as.matrix(dtm)
```

```
freq <- sort(colSums(m), decreasing = T)
```

```
wordcloud(words = names(freq), freq = freq, min.freq = 4, random.order = F)
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dimension could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): individu could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): compon could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): natur could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): accord could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): produc could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reason could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): categori could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): product could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): appropri could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): instead could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): start could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): market could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reduct could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sourc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): negat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): complet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): depend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): second could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assign could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): design could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): schema could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): averag could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): regard could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): illustr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): usual could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): branch could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): obtain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): evalu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bias could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abstract could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): practic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): content could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): speci could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): organ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): signal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frequenc could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exact could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): credit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): among could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): candid could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): express could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): togeth could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): basic could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): assum could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): degree could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): incom could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): implement could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): scale could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): answer could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): everi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): price could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simpli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): domain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): access could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): propos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cover could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): signific could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): waveform could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strategi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shape could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): materi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): activ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): without could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): focus could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): world could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yes could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): address could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): place could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): represent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): previous could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): optim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): remain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simpl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): onlin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maximum could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): power could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): becom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): observ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compress could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): better could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): student could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entropi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): belong could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vector could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): analyz could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): higher could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hidden could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lower could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): alpha could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gain could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): split could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): advanc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): buy could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): press could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): summari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): solut could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): carri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): move could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intellig could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): question could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): know could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): handl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): main could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): return could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): approxim could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): properti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): layer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): four could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rank could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bayesian could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): softwar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): next could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sort could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quantit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): whole could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): analyt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): except could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clean could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lead could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): certain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): true could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): alway could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): iter could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): context could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discrimin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): connect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assess could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): characterist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): might could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): month could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): built could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): neighbor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smaller could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ecient could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): challeng could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): done could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): respons could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): report could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): easi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): clear could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): acm could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): altern could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): stage could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): whether could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): region could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): equal could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): want could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): behavior could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): histogram could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neuron could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): independ could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hierarch could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): scalabl could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): manifold could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): matrix could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scienc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): local could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): column could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spars could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): correct could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spatial could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): control could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): purpos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): apriori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): current could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): program could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): now could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): paramet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): languag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wareh could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smooth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seem could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overview could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): word could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): easili could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ratio could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): automat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): canada could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): match could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strong could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): memori could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): almost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): topic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): appear could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intern could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): theori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overall could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ned could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): essenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): real could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): final could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): highdimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chunk could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): factor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): per could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): median could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): varianc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): come could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contrast could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): under could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interesting could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): redund could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): code could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): popular could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): larger could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attributeori could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): countri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dynam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adjust could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): turn could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): length could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): human could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entir could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): greater could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): array could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): autom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): join could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aug could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): binari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): other could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enough could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): updat could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): phase could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): preprocess could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): display could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): share could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): potenti could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): calcul could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): maxim could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fall could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): taken could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): subspac could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): compani could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): review could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonlinear could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): difficult could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ident could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assumpt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): henc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): perspect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): toward could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): long could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): communic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): valid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hand could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nomin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): choos could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): definit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): insight could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): day could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): constant could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): field could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): retriev could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): server could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fast could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): expert could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): interpret could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): necessari could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): success could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): procedur could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): introduct could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): conceptu could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): huge could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): framework could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): center could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): joint could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vertic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): univers could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): littl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): merg could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): execut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stream could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accur could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subsequ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): granular could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): educ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): york could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): moreov could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): already could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): peopl could not be fit on page. It will not be plotted.
```



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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): probabilist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): achiev could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): desir could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prefer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): right could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dissimilar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unknown could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): volum could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hold could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agraw could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): imag could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recommend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thing could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wide could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): top could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): along could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): june could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): increment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): home could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contribut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): employ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): link could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): distort could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): editor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): methodolog could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): meaning could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): backpropag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): facilit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): begin could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): later could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enhanc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): precomput could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quarter could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): five could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): storag could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): taskrelev could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): futur could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extens could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): graphic could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): score could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): check could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fragment could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uniqu could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): document could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): solv could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): denc could not be fit on page. It will not be plotted.

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## random.order = F): special could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ieee could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): architectur could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adopt could not be fit on page. It will not be plotted.

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## random.order = F): empti could not be fit on page. It will not be plotted.

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## random.order = F): uniform could not be fit on page. It will not be
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## random.order = F): demonstr could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consider could not be fit on page. It will not be
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## random.order = F): vari could not be fit on page. It will not be plotted.

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## random.order = F): morgan could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): primit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): care could not be fit on page. It will not be plotted.

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## random.order = F): intuit could not be fit on page. It will not be
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## random.order = F): sometim could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): card could not be fit on page. It will not be plotted.

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## random.order = F): color could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): treat could not be fit on page. It will not be plotted.

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## random.order = F): format could not be fit on page. It will not be
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## random.order = F): parallel could not be fit on page. It will not be
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## random.order = F): global could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decid could not be fit on page. It will not be plotted.

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## random.order = F): iceberg could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): imposs could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kmean could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): logist could not be fit on page. It will not be
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## random.order = F): notic could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): central could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): denot could not be fit on page. It will not be plotted.

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## random.order = F): precis could not be fit on page. It will not be
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## random.order = F): cycl could not be fit on page. It will not be plotted.

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## random.order = F): sequenti could not be fit on page. It will not be
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## random.order = F): tradit could not be fit on page. It will not be
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## random.order = F): avoid could not be fit on page. It will not be plotted.

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## random.order = F): sql could not be fit on page. It will not be plotted.

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## random.order = F): industri could not be fit on page. It will not be
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## random.order = F): goal could not be fit on page. It will not be plotted.

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## random.order = F): recent could not be fit on page. It will not be
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## random.order = F): author could not be fit on page. It will not be
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## random.order = F): around could not be fit on page. It will not be
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## random.order = F): multilevel could not be fit on page. It will not be
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## random.order = F): sensit could not be fit on page. It will not be
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## random.order = F): critic could not be fit on page. It will not be
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## random.order = F): subject could not be fit on page. It will not be
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## random.order = F): analyst could not be fit on page. It will not be
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## random.order = F): caus could not be fit on page. It will not be plotted.

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## random.order = F): run could not be fit on page. It will not be plotted.

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## random.order = F): fulli could not be fit on page. It will not be plotted.

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## random.order = F): biclust could not be fit on page. It will not be
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## random.order = F): divid could not be fit on page. It will not be plotted.

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## random.order = F): mathemat could not be fit on page. It will not be
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## random.order = F): hard could not be fit on page. It will not be plotted.

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## random.order = F): nearest could not be fit on page. It will not be
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## random.order = F): recognit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maintain could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): great could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): partial could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brand could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): across could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contextu could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): advantag could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): speed could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wherea could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): perfect could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): squar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): groupbi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): height could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): monoton could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): confer could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pass could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chosen could not be fit on page. It will not be  
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## random.order = F): star could not be fit on page. It will not be plotted.  
  
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## random.order = F): read could not be fit on page. It will not be plotted.  
  
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## random.order = F): distinguish could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kaufmann could not be fit on page. It will not be  
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## random.order = F): bucket could not be fit on page. It will not be  
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## random.order = F): belief could not be fit on page. It will not be  
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## random.order = F): rough could not be fit on page. It will not be plotted.  
  
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## random.order = F): sens could not be fit on page. It will not be plotted.  
  
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## random.order = F): third could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): back could not be fit on page. It will not be plotted.  
  
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## random.order = F): secur could not be fit on page. It will not be plotted.  
  
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## random.order = F): serv could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extrem could not be fit on page. It will not be
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## random.order = F): heterogen could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dens could not be fit on page. It will not be plotted.

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## random.order = F): event could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): digit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drill could not be fit on page. It will not be plotted.

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## random.order = F): mart could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): path could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multimedia could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chart could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): realworld could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): biolog could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): symbol could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kdd could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): leaf could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): boundari could not be fit on page. It will not be
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## random.order = F): especi could not be fit on page. It will not be
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## random.order = F): repeat could not be fit on page. It will not be
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## random.order = F): rollup could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): concern could not be fit on page. It will not be
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## random.order = F): seen could not be fit on page. It will not be plotted.

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## random.order = F): offer could not be fit on page. It will not be plotted.

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## random.order = F): explain could not be fit on page. It will not be
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## random.order = F): environ could not be fit on page. It will not be
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## random.order = F): mechan could not be fit on page. It will not be
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## random.order = F): conveni could not be fit on page. It will not be
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## random.order = F): mention could not be fit on page. It will not be
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## random.order = F): edg could not be fit on page. It will not be plotted.

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## random.order = F): date could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chanc could not be fit on page. It will not be plotted.

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## random.order = F): provinc could not be fit on page. It will not be
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## random.order = F): transfer could not be fit on page. It will not be
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## random.order = F): happen could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): background could not be fit on page. It will not be
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## random.order = F): guid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quick could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dataset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): affect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): situat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): social could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multivari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): window could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gene could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prior could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vol could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): account could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): highest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): occurr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metadata could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): choic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drilldown could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uncertainti could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): translat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): servic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): expans could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): excel could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pie could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): piatetskyshapiro could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): keep could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): plane could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): drawn could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): suffici could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): easier could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): convert could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): acmsigmod could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): repositori could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inconsist could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): min could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tran could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): period could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): physic could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): realli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): perhap could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): though could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): juli could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): neighborhood could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decreas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reveal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sept could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): logic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): put could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metric could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dmql could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quartil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attempt could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): proceed could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): varietati could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spectrum could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dollar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): temperatur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): preserv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): root could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): redistribut could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): montreal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): evolut could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): usag could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): comprehens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): substanti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): version could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): benefit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cambridg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): person could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): segment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): portion could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suitabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accept could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): percentag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fayyad could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): upper could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cosin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gender could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ordin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): explan could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reliabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arbitrari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sigmod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): meet could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): car could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): datamin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intrus could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): privaci could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beyond could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): printer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): criteria could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): forward could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): establish could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): heurist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mail could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sophist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ectiv could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rare could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): confus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equival could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shell could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): journal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bottom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): densitybas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): molap could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rolap could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): graduat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ideal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): filter could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supplier could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thousand could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): week could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): default could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ignor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): influenc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supervis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recurs could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stock could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consequ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): boost could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vancouv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scope could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): effort could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): topdown could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): irrelev could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): basket could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): etc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): distancebas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): explicit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): timeseri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): patient could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): technic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wavelet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): parent could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quantil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kitemset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fals could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ensembl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hypothesi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quantiti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): role could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): workshop could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): furthermor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): salari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): short could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mark could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): annot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): convent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): box could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outsid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): skew could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): proport could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): versus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): margin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): never could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sigkdd could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): displac could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): encod could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): incorpor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coeffici could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): difficulti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): euclidean could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): medium could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): john could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): slight could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nition could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): phone could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pivot could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mode could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): largest could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): surpris could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): obvious could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): depart could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): paper could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): adapt could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): antimonoton could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): criterion could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): literatur could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multifeatur could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): manner could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suggest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zero could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): edm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): formula could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simplifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): million could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): log could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): notion could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): robust could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strength could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): poor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resourc could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): whose could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): think could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): statement could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): algebra could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): descend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multipli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): action could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): briefli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hash could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elimin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ning could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): draw could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pick could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): investig could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): histor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): closer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): capabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anomali could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): andor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): commerci could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enumer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): old could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gpa could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ndimension could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): therebi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consum could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scatter could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exclus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rest could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): game could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): justifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enorm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): topk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): camera could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): said could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vote could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): latter could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): medoid could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): srikant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): syntax could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tendenc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): member could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): earli could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): progress could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): packag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quinlan could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): expos could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): retain could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simultan could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): straight could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): buyscomput could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assembl could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coloss could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prime could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): behind could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): today could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pro could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): closest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): straightforward could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wang could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): orient could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): max could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): michalski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smyth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wiley could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): save could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subcub could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): insid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deploy could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metarul could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): implicit could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): proper could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resolut could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): regular could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brief could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): medic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): septemb could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): genet could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cial could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ecienc could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): leav could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aaaimit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enterpris could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): princip could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conduct could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bag could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assay could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): whatev could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flexibl could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): learner could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): element could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): theoret could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fraction could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): travers could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): august could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): necessarili could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): valuabl could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spread could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exploratori could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): employe could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multiway could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bitmap could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): someth could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): width could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): membership could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yield could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interfac could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prevent could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): notat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chen could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): composit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): signi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): formal could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): impact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pose could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): face could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ibm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): absolut could not be fit on page. It will not be
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## random.order = F): continuousvalu could not be fit on page. It will not be
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## random.order = F): truth could not be fit on page. It will not be plotted.

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## random.order = F): kernel could not be fit on page. It will not be
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## random.order = F): enfold could not be fit on page. It will not be
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## random.order = F): casebas could not be fit on page. It will not be
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## random.order = F): client could not be fit on page. It will not be
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## random.order = F): axe could not be fit on page. It will not be plotted.

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## random.order = F): bottomup could not be fit on page. It will not be
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## random.order = F): grow could not be fit on page. It will not be plotted.

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## random.order = F): smallest could not be fit on page. It will not be
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## random.order = F): senior could not be fit on page. It will not be
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## random.order = F): walk could not be fit on page. It will not be plotted.

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## random.order = F): circl could not be fit on page. It will not be plotted.

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## random.order = F): expans could not be fit on page. It will not be
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## random.order = F): respond could not be fit on page. It will not be
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## random.order = F): growth could not be fit on page. It will not be
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## random.order = F): publish could not be fit on page. It will not be
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## random.order = F): ect could not be fit on page. It will not be plotted.

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## random.order = F): discard could not be fit on page. It will not be
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## random.order = F): none could not be fit on page. It will not be plotted.

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## random.order = F): stop could not be fit on page. It will not be plotted.

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## random.order = F): hyperplan could not be fit on page. It will not be
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## random.order = F): vertex could not be fit on page. It will not be
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## random.order = F): grant could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): communiti could not be fit on page. It will not be
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## random.order = F): presenc could not be fit on page. It will not be
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## random.order = F): embed could not be fit on page. It will not be plotted.

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## random.order = F): written could not be fit on page. It will not be
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## random.order = F): load could not be fit on page. It will not be plotted.

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## random.order = F): via could not be fit on page. It will not be plotted.

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## random.order = F): crosstab could not be fit on page. It will not be
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## random.order = F): entiti could not be fit on page. It will not be
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## random.order = F): revers could not be fit on page. It will not be
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## random.order = F): middl could not be fit on page. It will not be plotted.

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## random.order = F): monitor could not be fit on page. It will not be
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## random.order = F): light could not be fit on page. It will not be plotted.

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## random.order = F): live could not be fit on page. It will not be plotted.

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## random.order = F): boolean could not be fit on page. It will not be
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## random.order = F): nov could not be fit on page. It will not be plotted.

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## random.order = F): constraintbas could not be fit on page. It will not be
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## random.order = F): scientif could not be fit on page. It will not be
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## random.order = F): away could not be fit on page. It will not be plotted.

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## random.order = F): status could not be fit on page. It will not be
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## random.order = F): son could not be fit on page. It will not be plotted.

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## random.order = F): interconnect could not be fit on page. It will not be
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## random.order = F): bound could not be fit on page. It will not be plotted.

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## random.order = F): slice could not be fit on page. It will not be plotted.

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## random.order = F): retail could not be fit on page. It will not be
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## random.order = F): novel could not be fit on page. It will not be plotted.

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## random.order = F): overcom could not be fit on page. It will not be
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## random.order = F): succinct could not be fit on page. It will not be
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## random.order = F): job could not be fit on page. It will not be plotted.

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## random.order = F): exercis could not be fit on page. It will not be
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## random.order = F): longer could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uncov could not be fit on page. It will not be plotted.

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## random.order = F): annual could not be fit on page. It will not be
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## random.order = F): matter could not be fit on page. It will not be
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## random.order = F): alon could not be fit on page. It will not be plotted.

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## random.order = F): round could not be fit on page. It will not be plotted.

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## random.order = F): boxplot could not be fit on page. It will not be
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## random.order = F): rectangular could not be fit on page. It will not be
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## random.order = F): likelihood could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
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## random.order = F): greed could not be fit on page. It will not be
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## random.order = F): receiv could not be fit on page. It will not be
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## random.order = F): chicago could not be fit on page. It will not be
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## random.order = F): public could not be fit on page. It will not be
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## random.order = F): fewer could not be fit on page. It will not be plotted.

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## random.order = F): manual could not be fit on page. It will not be
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## random.order = F): identi could not be fit on page. It will not be
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## random.order = F): uninterest could not be fit on page. It will not be
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## random.order = F): extent could not be fit on page. It will not be
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## random.order = F): provinceorst could not be fit on page. It will not be
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## random.order = F): accumul could not be fit on page. It will not be
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## random.order = F): minsup could not be fit on page. It will not be
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## random.order = F): loan could not be fit on page. It will not be plotted.

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## random.order = F): gaussian could not be fit on page. It will not be
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## random.order = F): epoch could not be fit on page. It will not be plotted.

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## random.order = F): springer could not be fit on page. It will not be
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## random.order = F): spatiotempor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): naiv could not be fit on page. It will not be plotted.

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## random.order = F): systemat could not be fit on page. It will not be
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## random.order = F): naiv could not be fit on page. It will not be plotted.

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## random.order = F): scenario could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): parametr could not be fit on page. It will not be
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## random.order = F): past could not be fit on page. It will not be plotted.

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## random.order = F): ramakrishnan could not be fit on page. It will not be
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## random.order = F): write could not be fit on page. It will not be plotted.

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## random.order = F): evolv could not be fit on page. It will not be plotted.

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## random.order = F): throughout could not be fit on page. It will not be
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## random.order = F): highlevel could not be fit on page. It will not be
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## random.order = F): refresh could not be fit on page. It will not be
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## random.order = F): bring could not be fit on page. It will not be plotted.

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## random.order = F): incomplet could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): visit could not be fit on page. It will not be plotted.

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## random.order = F): laptop could not be fit on page. It will not be
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## random.order = F): damag could not be fit on page. It will not be plotted.

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## random.order = F): mixtur could not be fit on page. It will not be
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## random.order = F): jackson could not be fit on page. It will not be
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## random.order = F): circumst could not be fit on page. It will not be
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## random.order = F): opinion could not be fit on page. It will not be
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## random.order = F): intend could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): motiv could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): constel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undergradu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): angl could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): coupl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): concis could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): young could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fundament could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): outlin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): higherlevel could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): skill could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): extern could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): gray could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): apr could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sparsiti could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ancestor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonetheless could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wave could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): minut could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lag could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fptree could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): campaign could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unlabel could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): societi could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fraud could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hundr could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exceed could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): subgraph could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ake could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reader could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nding could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): occup could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): axi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neither could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eas could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): europ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gini could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anyth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fine could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): variable' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): predictor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): somewhat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gradient could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): analog could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lack could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): emerg could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): userspecifi could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): birch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discoverydriven could not be fit on page. It will not
be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): snow could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): static could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eld could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rich could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): act could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): novelti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intersect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coher could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conclus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): option could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): residu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trace could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): violat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): instanti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conjunct could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): univari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): financi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): particip could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stress could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): channel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semisupervis could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clusteringbas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overfit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): symp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agglom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bootstrap could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): truli could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): constrain could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shop could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): familiar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): british could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oltp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cant could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unless could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bibliographi could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sup could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): restrict could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): superset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nearestneighbor could not be fit on page. It will not
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonparametr could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): regardless could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): failur could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): doesn't could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inferenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): align could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wish could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scheme could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simplest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): svm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): feb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): san could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coverag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): feedforward could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pictur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drop could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): classlabel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): evid could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): understood could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): academ could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dice could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): refin could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): twodimension could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): eventu could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): prove could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): confirm could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): collabor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonseri could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): correlogram could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): submatrix could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): knearest could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): risk could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seek could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lee could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rapid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enabl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multilay could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): manufactur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modelbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vast could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): player could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dicult could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ground could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rotat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strateg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mitchel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beach could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): corpor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): integ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): charact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loglinear could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): horizont could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): season could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): milk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): appar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crossvalid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): worth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fluctuat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modif could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recogn could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spectral could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): attribute-valu could not be fit on page. It will not be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inspect could not be fit on page. It will not be  
plotted.
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```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ten could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tag could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): centroid could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): request could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): team could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): articl could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): aaai could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): linkag could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): coecient could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): child could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bibliograph could not be fit on page. It will not be  
## plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): head could not be fit on page. It will not be plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): optimum could not be fit on page. It will not be  
plotted.
```



```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): squash could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ajck could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): statistician could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "data could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): data" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): solicit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cdrom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): collaps could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sine could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): splitpoint could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): takco could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pei could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subsect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slow could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hyperlink could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): feasibl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multiplelevel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exhibl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entertain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): audio could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exponenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): holist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mainten could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accompani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overlap could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): incorrect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): missingvalu could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loss could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fourier could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rulebas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bought could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): noth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): treatment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cyclic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): guess could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): identif could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): peak could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vehicl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): null could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): amplitud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): starcub could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drive could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simplic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): guarante could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): constitut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): phenomenon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consult could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vldb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zhang could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): promis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): email could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gap could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unusu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frawley could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dictionari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ship could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consecut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): win could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): surround could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discrep could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): middleag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diamet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lost could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pure could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tweight could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): asymmetr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shoe could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gridbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cancer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fold could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): moment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wrong could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): school could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): protect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infinit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): imbal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): svms could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tutori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mining" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plus could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rational could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): expand could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minpt could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metaruleguid could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decemb could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): march could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): facil could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sati could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): concentr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geograph could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): string could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inexp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): portland could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): buyer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): grown could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dweight could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): iqr could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conting could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonempti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): optic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): session could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unprepar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plug could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bestsel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): differenc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): forest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entrop could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): claran could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): densityreach could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ifthen could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): daili could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fortun could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hypertext could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cliqu could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): deeper could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): radius could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): imielinski could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): opportun could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): park could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dispers could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): singledimension could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): profession could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): equip could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): intermedi could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): avg could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): upon could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ltere could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): demand could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): moder could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ullman could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tion could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): primari could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mix could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): namei could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shift could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): stand could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): disk could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): audit could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): propag could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): soni could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hour could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): routin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loop could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dramat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mind could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hmine could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accomplish could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tail could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acquir could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): colleg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modern could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): z«© could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): éê could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): aris could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): enter could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rise could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): supplement could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inquir could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): confin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): subtract could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): freedom could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): snowflak could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): multiclass could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kmedoid could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): proximitybas could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bioinformat could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): disjoint could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drawback could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): believ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): paradigm could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): swami could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): road could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hope could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): massiv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): led could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): textbook could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): comment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): timeconsum could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modul could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): north could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): click could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cross could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): homogen could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disclos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): american could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lowlevel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trigger could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): emphas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): srivastava could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): templat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equiwidth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): friedman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mannila could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): white could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): junior could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): discretevalu could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): causal could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tackl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): devic could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): coffe could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): predefin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): assist could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): approv could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): diagnosi could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shim could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cftree could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): claim could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exploit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): subclust could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): devis could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): california could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): india could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): switzerland could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): encourag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): emphasi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brows could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deep could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): buysx could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): grade could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exclud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recoveri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): span could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): track could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): synchron could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): virtual could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): foreign could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deshband could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sarawagi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): essenc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): twice could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pairwis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crispdm could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suffer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conflict could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assur could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "best" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): news could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): isn't could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): verif could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): patternfus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): covari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clara could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\delta$ pcluster could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cyberphys could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): alberta could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hous could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flow could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disadvantag could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reachabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): boston could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): media could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): copi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): govern could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): weather could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nest could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hub could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prentic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): platform could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): columbia could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): messag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rememb could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): silberschatz could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deliv could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wonder could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): regist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thick could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): repetit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suspect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): backward could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): former could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): america could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): half could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bread could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): opposit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ever could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): holdout could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invert could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thorough could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): afb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): afhgi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bljnm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): 202 could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chameleon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): telecommun could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aparticular could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): piei could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): speak could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): differenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pool could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compris could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): variables' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clue could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tradeoff could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lose could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mvps could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sting could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nullinvari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nontrivi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lazi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): norm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arbitrarili could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kumar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rastogi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sprint could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): creation could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seattl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mehta could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): starnet could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exchange could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): explos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): evolutionari could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): objectori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attract could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spend could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crucial could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enforc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kluwer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shavlik could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): theme could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dollarssold could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prede could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): climb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tier could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cardin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dedic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shelf could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): olam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): doctor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): widom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coordin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pca could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): magnitud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): substitut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quantifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rectangl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): black could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): permit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mislead could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cpt could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smoker could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ruleitem could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cbr could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subsampl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): specialist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zhou could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): possess could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fraudul could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): witten could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cloud could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unbiass could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wors could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): realtim could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fnba could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): configur could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): redundancyawar could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sensor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cmar could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): soft could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cart could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonleaf could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): classic could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): analys could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): keyword could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): greatest could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): xml could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gehrk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kriegel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pay could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jose could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): naughton could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): backend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): numeros could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): depth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zhu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): english could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maker could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agex could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unrealist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): databaseori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): matric could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): held could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): devot could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sound could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): spent could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kept could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): realiz could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): owner could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): trick could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hypothes could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): visibl could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tvs could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): minmax could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): telephon could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dwt could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inputoutput could not be fit on page. It will not be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): breiman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cercon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonnumber could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): threedimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thumb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): children could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dash could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nation could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): easiest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): manhattan could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): realiti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spite could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sliq could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): highqual could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): churn could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): problemat could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dealt could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): offic could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): phenomena could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): destroy could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): movement could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): titl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): statespac could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): femal could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): flag could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dobmonth could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reject could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): logarithm could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diagon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shortest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): finit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spectra could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stochast could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diseases could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nulltransact could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): microclust could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): misclassifi could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mmh could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): microsoft could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): descent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tractabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intrins could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): illinoi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abund could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conclud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semistructur could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): verifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): complic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): declar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): motwani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): toivonen could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): judg could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): owe could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): datacub could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fetch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): experiment could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): adata could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): stonebrak could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chapman could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): competit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): compromis could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lowerlevel could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): canc could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hybrid could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): eight could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): domin could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): selfexp could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): delet could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): psaila could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): primarili could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): apart could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cai could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): style could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): interquartil could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): philosophi could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): els could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): block could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): red could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lungcanc could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exhaust could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unifi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): continuum could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): firm could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): insur could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): staff could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): money could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): territori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): passiv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inaccur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interstiti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inner could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): insuffici could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): das could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sign could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lowerdimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): softmax could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): substructur could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tidset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): computer” could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): codeword could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pam could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reachabilitydist could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): innov could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): synonym could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exhibit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): whenever could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): francisco could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): phd could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): acquisit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rainforest could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bombay could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lakshmanan could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): holap could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tremend could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dbminer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gold could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ing could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): push could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): concurr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dbms could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mous could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): swap could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cubebas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infrequ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resembl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): econom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scratch could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): administr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dietterich could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): johnson could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): formul could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subjectori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fourth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hattribut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): april could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): setgroup could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): toronto could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): navig could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cue could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): feedback could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): land could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gupta could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ross could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zhao could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): man could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): advertis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): revenu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equidepth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): met could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pointer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): germani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): franc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): percentil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fiiig could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): distant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yang could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unseen could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pleas could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wij could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): legal could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rumelhart could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): brain could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): twoclass could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): heavili could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): alter could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): baker could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): don't could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): detector could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pieo could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): vacat could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): explanatori could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): betweenvari could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): uncertain could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ratiosc could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): travel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): necess could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sake could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): valley could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): denclu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): googl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): youth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): privacypreserv could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): patternbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oversampl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): faloutso could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): twostep could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adequ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recreat could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unstructur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): border could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): induc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): referenc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adjac could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): navath could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nes could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reserv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deduct could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): indepth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accommod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): incomex could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): userspeci could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sucient could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chaudhuri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dayal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kaufman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): solid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): degrad could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geometr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metaphor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quebec could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): octob could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): everyth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): olapbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): harinarayan could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arizona could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outweigh could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): worst could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rtree could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): realist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stone could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enrich could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dimensioni could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): incur could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): readi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disjunct could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bob could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decisiotre could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): catalog could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fig could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trade could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): levelcross could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ultim could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): somehow could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hot could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): posterior could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hiddenlay could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ttest could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cheng could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): prenticehal could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chain could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pq could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dn could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mistak could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): model' could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): qualit could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): remark could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): china could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): judgment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): talk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): traffic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): danger could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): affin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arriv could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): male could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deliber could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stori could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subrang could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): harm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attack could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "yes" could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): glanc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pseudovari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): protein could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mapl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geodes could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mustlink could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kdd'washington could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): council could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): predetermin could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scalar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): satisfactori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): siam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diego could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fifth could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): laboratori could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): safe could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rock could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): forc could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ment could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): optimist could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): washington could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kleinberg could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): raghavan could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): zurich could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): teach could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): handbook could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): terminolog could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): electron could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): instruct could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suppli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): depict could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sell could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): associationrul could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unexpect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): polynomi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): free could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cognit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): devor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): icd could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): langley could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): toolkit could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): england could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vendor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inventori could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ent could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): soon could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): itemnam could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): saw could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): excess could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gigabyt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subtot could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tile could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wast could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): charg could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): replic could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): highlight could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nancial could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): broader could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): codd could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oregon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): greec could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prohibit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reconstruct could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oppos could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): readabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decomposit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): habit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hong could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hsu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spreadsheet could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fashion could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attach could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trivial could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): niblett could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): levelwis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): printerq could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wijk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): toler could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mofn could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): verlag could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): p could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): u could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): c could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discontinu could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wait could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unavoid could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invari could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disturb could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): occas could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): touch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): behav could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spike could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): penalti could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): miner' could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): blue could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intervalsc could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mayb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): erron could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): detrend could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): skeptic could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): energi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sma could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pvm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pvps could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attractor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invis could not be fit on page. It will not be plotted.

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## random.order = F): startre could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bayes' could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): classimbalanc could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): depthfirst could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fpgrowth could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dna could not be fit on page. It will not be plotted.

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## random.order = F): meansquar could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reassign could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): silhouett could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cannotlink could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): obstacl could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): xin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anyon could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): issn could not be fit on page. It will not be plotted.

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## random.order = F): open could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): despit could not be fit on page. It will not be
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## random.order = F): screen could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tune could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): directori could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): boat could not be fit on page. It will not be plotted.

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## random.order = F): taxonomi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): url could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): newli could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): www could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): guha could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): addisonwesley could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shafer could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simon could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): preliminari could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
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## random.order = F): submit could not be fit on page. It will not be
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## random.order = F): invent could not be fit on page. It will not be
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## random.order = F): shorter could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): japan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): webbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): serious could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interdisziplinari could not be fit on page. It will not
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): usabl could not be fit on page. It will not be plotted.

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## random.order = F): tting could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): indurkhya could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hart could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kimbal could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): newport could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multistrategi could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): budget could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): restructur could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): variant could not be fit on page. It will not be
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## random.order = F): ascend could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bene could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arraybas could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): print could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): longest could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): joinabl could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): besid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pathexp could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): impress could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infrastruttur could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gui could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rajaraman could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): koperski could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sqllike could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): handwritten could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mislabel could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zscore could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): highfrequ could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lossless could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strongest could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): orthogon could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): room could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slope could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lesser could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tight could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vapnik could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hpattern could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): verkamo could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): european could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): awar could not be fit on page. It will not be plotted.

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## random.order = F): worthwhil could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): backtrack could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): layout could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): downward could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): var could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): math could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lake could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): creditr could not be fit on page. It will not be
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## random.order = F): pessimist could not be fit on page. It will not be
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## random.order = F): priori could not be fit on page. It will not be
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## random.order = F): jci could not be fit on page. It will not be plotted.

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## random.order = F): familyhistori could not be fit on page. It will not be
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## random.order = F): condset could not be fit on page. It will not be
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## random.order = F): surviv could not be fit on page. It will not be
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## random.order = F): health could not be fit on page. It will not be
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## random.order = F): exam could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chemic could not be fit on page. It will not be
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## random.order = F): markov could not be fit on page. It will not be
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## random.order = F): could not be fit on page. It will not be plotted.

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## random.order = F): dong could not be fit on page. It will not be plotted.

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## random.order = F): driven could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): forecast could not be fit on page. It will not be
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## random.order = F): watson could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arrang could not be fit on page. It will not be
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## random.order = F): calibr could not be fit on page. It will not be
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## random.order = F): perceiv could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): paul could not be fit on page. It will not be plotted.

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## random.order = F): altogeth could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): watch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): useless could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shortcom could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): expertis could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bulk could not be fit on page. It will not be plotted.

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## random.order = F): wherev could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): explic could not be fit on page. It will not be
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## random.order = F): issuer could not be fit on page. It will not be
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## random.order = F): declin could not be fit on page. It will not be
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## random.order = F): quantiz could not be fit on page. It will not be
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## random.order = F): strict could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): set" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): swamp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elsewher could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nearbi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mds could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): values- could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "t" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lowfrequ could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unbalanc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scann could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ubiquit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chyx could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pixelori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pattern-bas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): classificationbas could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equals could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pixel could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intracuboid could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undersampl could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cba could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): errorcorrect could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): withinclust could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): orandom could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): o' could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dbiclust could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): eigenvector could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): contentbas could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kdd'san could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kamer' could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): eye could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): zaki could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neighbour could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): vital could not be fit on page. It will not be plotted.
```



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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elearn could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slide could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): februari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): univ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): permiss could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): syntact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): avcset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chile could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ganti could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loh could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ticket could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): omiecinski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rissanen could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): threetier could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): instrument could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): remot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): teacher could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prototyp could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bug could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): header could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): iii could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): legaci could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knowledgebas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): archiv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agre could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sheet could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): narrow could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bundl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attributevalu could not be fit on page. It will not be
## plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): personnel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adhoc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): autonom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): environment could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kulikowski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): machinelearn could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): duxburi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): carbonel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): asset could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): most could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): workload could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): endus could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): itemkey could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): timekey could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): font could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): listi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sumsal could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): argument could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shall could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): novemb could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): currenc could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): gather could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wellknown could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): heavi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): revisit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): host could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dark could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ith could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): meant could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chiang could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dirti could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stepwis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kdimension could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decompos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anchor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): christma could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tie could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): french could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vice could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): earn could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cationi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): datadriven could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ave could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): asia could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): took could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): percent could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): whisker could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): feed could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): absenc could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hashbas could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): relax could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): meaningless could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): simpler could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): satisfact could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): apriorilik could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): census could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): salesc could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): brin could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cheung could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): impur could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): halt could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): postprun could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aoj could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): posteriori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): leftmost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): russel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): impos could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): law could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ambigu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nphard could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spss could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): intract could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): symptom could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): institut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): •à could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): Æü could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): finish could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): distil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lay could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): irregular could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): offlin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reproduc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): data- could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knowledgesseek could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): philosoph could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): warn could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dragon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): envelop could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): preval could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): experienc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): payment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): batch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): defeat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unambigu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): glean could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interview could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): combinatori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): blank could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): favor could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonbestsel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sun could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): autoassoci could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lagfiv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pvp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bpann could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knearestneighbor could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prespecifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chernoff could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "computer" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): birthplac could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acda could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prefix could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): idmeasur could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): intercuboid could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): superpattern could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tradaboost could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): enighborhood could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bipartit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rneighborhood could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cblof could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): aggarw could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): itali could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fyi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): researchapril could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wwwcirworldcom could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): non could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): 're could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ventura could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): html could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cast could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hide could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pang could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): savaser could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): symposium could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tomkin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): summarizationbas could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): associationbas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scienti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): programm could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): troubl could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): burnabi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): readon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): applicationori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): objectrel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): golden could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hardwar could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): becam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): decisionmak could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exampleexampl could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): info could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): paid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smith could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): viewpoint could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unavail could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contradict could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): querydriven could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bigunivers could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): centuri could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mcgrawhil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): architect could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonvolatil could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): timevari could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hoc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entityrelationship could not be fit on page. It will
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prioriti could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): locationkey could not be fit on page. It will not be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): radial could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): concret could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): department could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): schedul could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sole could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): librari could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): anticip could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): maxpric could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neglig could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): arithmet could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): gradual could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pressur could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maryland could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spain could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tucson could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resolv could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): william could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lossi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): daubechi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): singleton could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): srswor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strati could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entropybas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kennedi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pyle could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recip could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): river could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): deem could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): versa could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): classx could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tuzhilin could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): healthcar could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): loess could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): generalizationbas could not be fit on page. It will not  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): midrang could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): odd could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unimod could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shrink could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): buntin could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): passag could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): predicateset could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): aquan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trait could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hamburg could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): medicin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): presum could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): connectionist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): errj could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): imprecis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fisher could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uci could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mateo could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): synthesi could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ú could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): æ could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): a³ could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kong could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sponsor could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): demograph could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tung could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): atrisk could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ecommerc could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): romero could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): clarifi could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): doubt could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): statsoft could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wizrul could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ago could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): can't could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): anyway could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): durat could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): liter could not be fit on page. It will not be plotted.  
  
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## random.order = F): genuin could not be fit on page. It will not be  
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## random.order = F): dataprepar could not be fit on page. It will not be  
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## random.order = F): sudden could not be fit on page. It will not be  
plotted.  
  
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## random.order = F): shadow could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): squeez could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): scientist could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lighthous could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): penni could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): benefici could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): higherdimension could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "true" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): patch could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tour could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dealer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slowli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contour could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nine could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seven could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): spurious could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): autocorrel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): onthefli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): logp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): noisefre could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): values" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cixi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): molecular could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adaboost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): : could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "age could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): allconfid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kulczynski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "laptop could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): microarray could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coauthor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): qui could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pbc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cpar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): speech could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): densityconnect could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coredist could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trajectori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simrank could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "normal" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vldb'new could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dhp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): largescal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stay could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lectur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stolfo could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bell could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interrel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): int'l could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pioneer could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sander could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): santiago could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rajagopalan could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): late could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multidisciplinary could not be fit on page. It will not
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): enjoy could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): send could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): worker could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nugget could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): worldwid could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nds could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nevertheless could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): les could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jone could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): datawarehous could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): classconcept could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): discount could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): drillingdown could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): calli could not be fit on page. It will not be plotted.  
  
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## random.order = F): sought could not be fit on page. It will not be  
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## random.order = F): prespeci could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bratko could not be fit on page. It will not be  
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## random.order = F): edbt could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inmon could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): keim could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neter could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dis could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): daytoday could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): enterprisewid could not be fit on page. It will not be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): atom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tricki could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unitssold could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shipper could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): command could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diculti could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): broken could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): concepthierarchi could not be fit on page. It will not
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): organiz could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): simul could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): finer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): polici could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overlook could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overwhelm could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): somewher could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cpu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): api could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ocean could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agarw could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): barali could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ceri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): introductori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): meo could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): orlean could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consumpt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): builtin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tax could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infeas could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invers could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unord could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): multiresolut could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): stratifi could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tedious could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): omit could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pin could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): olshen could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): multi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): van could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fruit could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): metapattern could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wherebi could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): crosstabul could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pre could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): klemettinen could not be fit on page. It will not be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shen could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): singapor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ssd could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): austin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gen could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): righthand could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lter could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): overhead could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): obey could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bimod could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quadrat could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eager could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): denomin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): guidanc could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): appl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dog could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ann could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): preprun could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hillclimb could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inadequ could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): instancebas could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mutat could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sharp could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sas could not be fit on page. It will not be plotted.  
  
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## random.order = F): asid could not be fit on page. It will not be plotted.  
  
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## random.order = F): diagnos could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): quest could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chan could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lawrenc could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minkowski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): a• could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): s could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): up could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): linoff could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undertaken could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): berri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): began could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): went could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slower could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stationari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): domainspecif could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): master could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): java could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): occasion could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): retent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "knowledg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): letter could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): alphabet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): useabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): everyon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pull could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interrelationship could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knew could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): won't could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): remedi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inappropri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bodi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "information" could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): grasp could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mile could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "fuzz" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): amelior could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cabernet could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sea could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chees could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sandwich could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "gender" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "missing" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): out could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): marri could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): neutral could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): informationcont could not be fit on page. It will not  
be  
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cardhold could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): homevalu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): catch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): standarddevi could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): xaxi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): insensit could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oneofn could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stick could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): onedimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): defens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scree could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fire could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prism could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): signatur could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): autoregress could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tough could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attenu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resmooth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vision could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undefin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unimport could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lotteri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fractal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chxi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): expectationmaxim could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multiphas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fivenumb could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equalwidth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eccentr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): termfrequ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\chi$ statist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): correlationbas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): itemcount could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lowdimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): support-confid could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): midsiz could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coredescend could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\delta$ cluster could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pattern" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unprun could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fpr could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ham could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): customerproduct could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ngjordanweiss could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sparsest could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): applicationspecif could not be fit on page. It will not  
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## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonoutli could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): movingobject could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): signaturebas could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kdd'seattl could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sigmod'seattl could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fransisco could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): supervisor could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frank' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): botswana could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): household could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): curs could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prone could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fund could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): januari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pearson could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): textual could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thesi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): madigan could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fee could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ddimension could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mdl could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reinforc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chakrabarti could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): doc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jersey could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pertain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rewritten could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uni could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "find could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): livni could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frontier could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): largedatabas could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pursu could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): welcom could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extendedrel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fastgrow could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seldom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cust could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subpopul could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): primitivelevel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ziarko could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dobson could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): duda could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ijcai could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hill could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): springerverlag could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): latest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): remaind could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rms could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): compet could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): portfolio could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): processor could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): throughput could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): attend could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): branchkey could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sqlbase could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tailor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): convers could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): footprint could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): snapshot could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): waterfal could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): corporatewid could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): frontend could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): multidimensionaldata could not be fit on page. It will  
not  
## be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fitem could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): older could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): purg could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lefthand could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): browser could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sector could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sliceanddic could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mental could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): probe could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): topmost could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): birmingham could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): garbag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hotel could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tast could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transpos could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contigu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inclus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): capit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wadsworth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): linguist could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supporta could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conditioni could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ipric could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): customerpurchas could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): taiwan could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): piatetski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shapiro could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): quantilequantil could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): learningfromexampl could not be fit on page. It will
not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scott could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): preset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cheap could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anexampl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): relationcuboid could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): agener could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): contrari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonuniform could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): db could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cereal could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): connot could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jag could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minimumsupport could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supportcon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): weed could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): closur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): upward could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lent could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ramaswami could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): miller could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attributelist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): financ could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): breviti could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lung could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wij could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crossov could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diagnost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): realvalu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): midterm could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oxford could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brown could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): holder could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): koller could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): afo could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): æææ could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): g  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): im could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rtq could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  h could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): c  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brought could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compound could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): onetoon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): prospect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): artifact could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subgroup could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clariti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stabl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): misclassif could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): invalid could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): winter could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): director could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): groundwork could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ijacs could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wwwijacsathesaionrg could not be fit on page. It will
not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): promin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sixth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tutor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): genom could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anonym could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): friend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): company' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): persuad could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "importance" could not be fit on page. It will not be
## plotted.
```



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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "yield" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ration could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "fix" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undo could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): came could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frame could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): formid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): justif could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): switch could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): time" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wheel could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): poll could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "correct" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unknow could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): avari could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): variable- could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dichotom could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "m" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): groceri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): modest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shannon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): insignific could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clump could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): divorc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anappropri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): obscur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): caveat could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): data• could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): billion could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): knee could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tape could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): resist could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): “average” could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): beacon could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chaid could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): chisquar could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): predomin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hare could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): settl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mathematician could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bracket could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reviewer’ could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diminish could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): proof could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lowdens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unlimit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): allevi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): circular could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): space" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jump could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): moon could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "l" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reciproc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): absent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): process" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonrepres could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "inform could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): green could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chocol could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tensegr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outputsign could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonbuy could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rebuild could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eda could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ital could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): iconbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): patterngrowth could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nowadays could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "comput could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): longterm could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): scatterplot could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fastfood could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): zeropoint could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): quantile-quantil could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): spacefil could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): assimil could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): facial could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): supremum could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unreli could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): abdab could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): starnod could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bcd could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): append could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ai could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mileag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sedan could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elabor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): desktop could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): antivirus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): superitemset could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cooccur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suffix could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kulc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maxconfid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): imbalanc could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): movi could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "dell could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wage could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): needl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ddpmine could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): orderse could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hopkin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): extrins could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sse could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): estep could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mstep could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cathi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): samplescondit could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "outlier" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): anglebas could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): acid could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nucleotid could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nodeslink could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sigmod'philadelphia could not be fit on page. It will  
not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sigmod'tucson could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): akh could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): aaai' could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kdd'newport could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lvs could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mei could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fxig could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): outperform could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): knn could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nice could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): suscept could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): unstabl could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): determinist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "mine could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bear could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): today' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): convey could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seed could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): australia could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jain could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scotland could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wrapper could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): algo could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knorr could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): knowl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conceptclass could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fraser could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): manuscript could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): computer could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): databasesystem could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): satellit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): brie could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): abstractionlevel could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hua could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): draft could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ere could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): amaz could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): decad could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inter could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): albeit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cleans could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): south could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bigspend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): budgetspend could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fertil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): timerel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undergo could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tribut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hightech could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hunch could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ineci could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cumul could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): subscript could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): royal could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): technometr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kodrato could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wickern could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): irwin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kutner could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mcgraw could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nachtsheim could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wasserman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): animport could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mount could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rigor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jeopardy could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): registr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dba could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clearer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): comp could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): canadian could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supplierkey could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): querylanguag could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sumcount could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sitem could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ontario could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): userfriend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): competitor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extrapol could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shipment could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): upgrad could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): consensus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): terabyt could not be fit on page. It will not be
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multiti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): calendar could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): resort could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): memorybas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reorder could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gateway could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trail could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hereaft could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sep could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bigger could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): instant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): buri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hospit could not be fit on page. It will not be
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abdulghani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): berson could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beyer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): virmani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bosworth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gong could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): layman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): philadelphia could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pirahesh could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): baltimor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mistaken could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mina could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conserv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): truncat could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): emb could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): guyon could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pearl could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bentley could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): committe could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dept could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lippman could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reed could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): roy could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): loos could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): impract could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): metaqueri could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): operationderiv could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reexamin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): locationx could not be fit on page. It will not be  
plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multivalu could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fuse could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hconditioni could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): statementi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): goodman could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hurrican could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): summat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): strive could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): richmond could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cylind could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gaina could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chemistri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bivari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): motoda could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): supermarket could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): singlelevel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ahead could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): borrow could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stronger could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): minjpric could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trim could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fukuda could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): silverstein could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): frank could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): testattribut could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): midpoint could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cach could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diskresid could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pci could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): positivexray could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): twolay could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): j could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kruleitem could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kfold could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): minger could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): murthi could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shih could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): taylor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): clark could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): craven could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pawlak could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): setiono could not be fit on page. It will not be  
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): superior could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tibshirani could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): irvin could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): domingo could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): erlbaum could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): treestructur could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): manmachin could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): towel could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): skowron could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): zadeh could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): « could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): © could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): d$ could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): •c• could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): éë could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): õööóöð÷øñquí could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): a  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fileeefulldoctechmorgankaufmanndataminin could not be
fit on
## page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): barbará could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gunopulo could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mass could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): complement could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): leader could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crosssel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): assert could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): social could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semma could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): clementin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conceiv could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): generic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): asingl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): practition could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): regul could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): warrant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): summer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): moor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tao could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): notabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tang could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): murk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): meteorolog could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mineabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): magic could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mysteri could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): proven could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): endeavor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): someone could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): warm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lurk could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): afford could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): marketplac could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): paramount could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "difficulty" could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): comfort could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): harder could not be fit on page. It will not be
plotted.
```



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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geolog could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lump could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): twoway could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): amen could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): weren't could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): react could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fahrenheit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): preparatori could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): temporari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): number" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): slush could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ford could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ruler could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disappear could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unaffected could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hot” could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): “hot” could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): postal could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): merlot could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): schemat could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): celsius could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dimensionless could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): happenst could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): recogniz could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inch could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): turkey could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): type” could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): licens could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): claud could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): superstructur could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shade could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ellips could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hole could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): insofar could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sigma could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): succeed could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): overtrain could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): datapoint could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): generalpurpos could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): newer could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "right" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mortgag could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pos could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): themat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): readili could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): offset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pollut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): digest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abbrevi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): qmvp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ageinferr could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): recalcul could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unchang could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cutoff could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bestfit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): year” could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pythagorean could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "sides" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): interven could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "natural" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): aren't could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): outofrangevalu could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): preclud could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): equalfrequ could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hpwr could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wtlbs could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "year" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): nonrandom could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): imageshow could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): selfsimilar could not be fit on page. It will not be  
## plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): wma could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): delay could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): compositeplusnois could not be fit on page. It will not  
be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pseudorandom could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): invalu could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): twosampl could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): latent could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lamp could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tower could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): barbi could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): doll could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): augment could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rigid could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shx could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): shi could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): over could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): improp could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ski could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): "next" could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): crime could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): exceptionbas could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): insepar could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): petabyt could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sentiment could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): smart could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): interchang could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): haircolor could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): °c could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): middlemost could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): inequ could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): uncorrel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): graphbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coloc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): condens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonneg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): xif could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ume could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transmiss could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trust could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\sigma a$  could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chimerg could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): customergroup could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): salescub could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): query” could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fragshel could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geospati could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rfid could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): synthet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): itemid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): diffset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): groupbas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dataantimonoton could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dictionarylik could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "frequent could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dblp could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loandecis could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): counterpart could not be fit on page. It will not be
## plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tdistribut could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): convex could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): biomed could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cotrain could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): manifest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dist could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rag could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): samplecondit could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suspici could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): postalcod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hilout could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): amino could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transport could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): softwaresystem could not be fit on page. It will not be
## plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): counterterror could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vldb'zurich could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hellerstein could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gonzalez could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zhai could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ation could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fxi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): forth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hlomani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): joseph could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): episod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): annoy could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): defer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): firstord could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): globular could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): addison could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thank could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wesley could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): detection" could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): london could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): commerc could not be fit on page. It will not be
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## random.order = F): cure could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): edinburgh could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rakesh could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sydney could not be fit on page. It will not be
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## random.order = F): dewitt could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): michelin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): standalon could not be fit on page. It will not be
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## random.order = F): mid could not be fit on page. It will not be plotted.

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## random.order = F): mountain could not be fit on page. It will not be
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## random.order = F): sand could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vivid could not be fit on page. It will not be plotted.

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## random.order = F): commiss could not be fit on page. It will not be
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## random.order = F): toshiba could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hint could not be fit on page. It will not be plotted.  
  
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## random.order = F): sent could not be fit on page. It will not be plotted.

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## random.order = F): clerk could not be fit on page. It will not be plotted.

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## random.order = F): payroll could not be fit on page. It will not be
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## random.order = F): uptod could not be fit on page. It will not be plotted.

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## random.order = F): sec could not be fit on page. It will not be plotted.

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## random.order = F): benchmark could not be fit on page. It will not be
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## random.order = F): victoria could not be fit on page. It will not be
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## random.order = F): timeq could not be fit on page. It will not be plotted.

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## random.order = F): commit could not be fit on page. It will not be
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## random.order = F): opportunist could not be fit on page. It will not be
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## random.order = F): script could not be fit on page. It will not be
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## random.order = F): capac could not be fit on page. It will not be plotted.

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## random.order = F): dispar could not be fit on page. It will not be
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## random.order = F): twolevel could not be fit on page. It will not be
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## random.order = F): aproblem could not be fit on page. It will not be
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## random.order = F): break could not be fit on page. It will not be plotted.

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## random.order = F): explod could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
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## random.order = F): secondari could not be fit on page. It will not be
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## random.order = F): indirect could not be fit on page. It will not be
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## random.order = F): coarser could not be fit on page. It will not be
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## random.order = F): migrat could not be fit on page. It will not be
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## random.order = F): ownership could not be fit on page. It will not be
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## random.order = F): persist could not be fit on page. It will not be
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## random.order = F): summarizeddata could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beneath could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): button could not be fit on page. It will not be
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## random.order = F): corner could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): darker could not be fit on page. It will not be
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## random.order = F): byte could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chatziantoniou could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): megiddo could not be fit on page. It will not be
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## random.order = F): speedup could not be fit on page. It will not be
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## random.order = F): bulletin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): louisiana could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rajan could not be fit on page. It will not be plotted.

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## random.order = F): salley could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stefanov could not be fit on page. It will not be
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## random.order = F): xia could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): za•an could not be fit on page. It will not be plotted.

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## random.order = F): jagadish could not be fit on page. It will not be
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## random.order = F): misunderstand could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): detriment could not be fit on page. It will not be
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## random.order = F): music could not be fit on page. It will not be plotted.

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## random.order = F): orthonorm could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): weaker could not be fit on page. It will not be
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## random.order = F): dataa could not be fit on page. It will not be plotted.

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## random.order = F): quadtre could not be fit on page. It will not be
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## random.order = F): singular could not be fit on page. It will not be
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## random.order = F): wand could not be fit on page. It will not be plotted.

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## random.order = F): vetterl could not be fit on page. It will not be
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## random.order = F): compos could not be fit on page. It will not be
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## random.order = F): overgener could not be fit on page. It will not be
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## random.order = F): spanish could not be fit on page. It will not be
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## random.order = F): pricex could not be fit on page. It will not be
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## random.order = F): hcontrast could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anand could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dhar could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): taipei could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kefir could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mangano could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): matheus could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mitband could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ong could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ronkainen could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): zaniolo could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): barrier could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): attain could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): laura could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): que could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): conditionn could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): automobil could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adimens could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): arrow could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interpol could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): multimod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): union could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cleveland could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): earliest could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trip could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): extra could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonoverlap could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): accessori could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fibm could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crosslevel could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hybriddimens could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interdimens could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acat could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deceiv could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): judgement could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compli could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): dimensionlevel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ancouv could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): syear could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sumipric could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): generateandtest could not be fit on page. It will not
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sam could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): morimoto could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): morishita could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tokuyama could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): riski could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): told could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): amodel could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): divideandconqu could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): puriti could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compens could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): successor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nanc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): trainingset could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ci could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): jbuy could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acycl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): emphysema could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): predecessor could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rightmost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): renorm could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): eij could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lerrj could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): oscil could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cuto could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): poisson could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kononenko could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mdlbase could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): schlimmer could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): spangler could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): spiegelhalt could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): elkan could not be fit on page. It will not be plotted.  
  
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## random.order = F): freund could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fukunaga could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): jensen could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): solla could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): metalearn could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): plaza could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tional could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mellon could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): swiniarski could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): geiger could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): leak could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lesson could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): statistica could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): touretzki could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elli could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mooney could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discern could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mcclelland could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): magazin could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): «©ª could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cbejnm could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): u• could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ®p could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ½, could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ñ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ¡ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ææ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): þ could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ¶« could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rr• could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ø could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): o• could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): « could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): æœ could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): c÷œí could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): oq could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): @h could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): iö÷ could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F):  could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ê could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): þ could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): þý could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): ôxçö could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): vô could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): •v could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): óqv could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): karypi could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): rousseeuw could not be fit on page. It will not be  
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): clifton could not be fit on page. It will not be  
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): harvest could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mis could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): peacock could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): throw could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drift could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): coupon could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flavor could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): acronym could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yesno could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): memor could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): baselin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "good" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): defici could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): revis could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ongo could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): moeller could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): survey" could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "applic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cabena could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): burg could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): own could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): editori could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): houston could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): korea could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): questionnair could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): educa could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bradley could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crc could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tanimoto could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transmit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): journey could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): marin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): angoss could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): book' could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fault could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): indebt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): costeffect could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tablet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inabl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pole could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): deepli could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): crawl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): didn't could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): disastr could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): whichever could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): 've could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): phrase could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unmodifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): datasurvey could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): therein could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): signpost could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thrown could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): facet could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exemplifi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): drink could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hammer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pound could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): repair could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cope could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): directmail could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): suffic could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pile could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): polit could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stun could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "data" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): comprehend could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): earth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): foot could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): adiffer could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): polish could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shiraz could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): rocki could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "points" could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elementari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "chees could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "empty" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): driver could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): scaffold could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): indistinguish could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonmonoton could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): latitud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): longitud could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): halfweek could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): luck could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anachronist could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): beforehand could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fell could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fit" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "best could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): halfway could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "x" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reiter could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): tool' could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wire could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): 'll could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "pure" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): set- could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "bins" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): caution could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): inasmuch could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unus could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): atm could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): confidenti could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nomenclatur could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stretch could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "b" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): holiday could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wind could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): req could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): est could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): surrog could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): singlevari could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): shoecod could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): furious could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): everyday could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ox could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): yaxi could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pop could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): onetomani could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): oneoutput could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abrupt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): thanksgiv could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): relativedens could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): representativesampl could not be fit on page. It will
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## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): states- could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): flip could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): canadien could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "position" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): athlet could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "center" could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "gender could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "unprepared" could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outoflimit could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infin could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "compressed" could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): occupi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): exposur could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): ±z could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "discovered" could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): xxi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): lookup could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): chimera could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): seriesdata could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): smas could not be fit on page. It will not be plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vema could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fastest could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): undon could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): brokerag could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): systemst could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): neuron' could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unrel could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abbott could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): farther could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): privat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): narrat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): church could not be fit on page. It will not be
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): revere' could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): fiction could not be fit on page. It will not be
plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): entropy- could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "x could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stateschannel could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): hxi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): discours could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): appendix could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): elsevi could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cost-benefit could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): blog could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): gigant could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): surveil could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): walmart could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): stepbystep could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): unbeknownst could not be fit on page. It will not be
## plotted.
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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): that could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): customerid could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): professor could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): treemap could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): countabl could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): compat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): iri could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mouth could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nose could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outer could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mari could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): outdat could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "unknown" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): equaldepth could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "vancouver" could not be fit on page. It will not be
## plotted.
```

```
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): infigur could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): country" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "day could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "q" could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sdbb could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "soni could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): denser could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "graduate" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nce could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wood could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): canad could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): bottleneck could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): nonzero could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): burden could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cbranch could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): reus could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): abd could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): sibl could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wherein could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): semi could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\alpha$ j could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F):  $\alpha$ p could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): "occup could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): pbe could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): computers" could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): maxpattern could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): userdefin could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): interdimension could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): transactionid could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): growth-bas could not be fit on page. It will not be
plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): leap could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): motif could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): multiattribut could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): attributeselectionmethod could not be fit on page. It  
will  
## not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): classcondit could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): laplacian could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): and could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): classbas could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): costsensit could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lagrangian could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): offspr could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): highincom could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): selftrain could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): spam could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): reloc could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kmode could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): absoluteerror could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): dendrogram could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): parameter could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): bcube could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): len could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): highspe could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): clickthrough could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): modular could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mahalanobi could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lof could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): millionair could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): abof could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): mobil could not be fit on page. It will not be plotted.
```

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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): wireless could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): microeconom could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): mineset could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): debt could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): loyalty could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): anomalybas could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): malici could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): encrypt could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vldb'bombay could not be fit on page. It will not be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): cook could not be fit on page. It will not be plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): icde'heidelberg could not be fit on page. It will not
be
## plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): vldb'athens could not be fit on page. It will not be
plotted.

## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,
## random.order = F): kdd'philadelphia could not be fit on page. It will not
be
## plotted.
```



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## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): cong could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): lam could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): vldb'rome could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): kdd'edmonton could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): sivakumar could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): hallcrc could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): feng could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): island could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): icdm'melbourn could not be fit on page. It will not be  
## plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): pan could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): icde'san could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): keogh could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): tuf could not be fit on page. It will not be plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): fivestag could not be fit on page. It will not be  
plotted.  
  
## Warning in wordcloud(words = names(freq), freq = freq, min.freq = 4,  
## random.order = F): disc could not be fit on page. It will not be plotted.
```

