

```
#7TotaldescriptivaClean5.Rmd #install.packages("rmarkdown")
#library("rmarkdown")
```

READING CREDSCO.CSV. NOTE: Change the path of the file for the proper one in your computer.

Remember that subfolders must be indicated by "/" and not by ""

Here you can write the introduction of your report and include some text that will be transferred to the word file every time you re-run this Markdown

WARNING: data must have been properly declared before (factors, dates...)

```
# dd <-
read.table("D:/karina/docencia/areferenciesPPT/0DadesPractiques/CREDSCO/c
redscocategoriques2.csv",header=T, sep=";", dec=",")
#dd<- read.csv("D:/karina/TFGs/GrauEstadistica/MarcPinar/data.csv",
sep=";")

#dataset<- "platjaDaro"
#dataset<- "futbol"

#setwd("D:/karina/projectes/ON/a2020INSESSCOVIDisocial/18DadesTallers")
#dd<- read.table("2Formulari5TPlataDarov1.csv",header=T, sep=";",
dec=".", na.strings="*");
#dataset<- "planta"

dataset<- "CREDSCO"
```

Set the folder where the word file is going to be generated

```
setwd("/Users/davidmoraais/Desktop/PARS-GEI-FIB/Obligatories/Q7/MD")
dd<- read.table("hotel_sample_5000.csv",header=T, sep=";", dec=".")
```

Check the type of the R object created for the dataset

```
class(dd)
## [1] "data.frame"
```

without including the R instruction in the final document

```
## [1] "data.frame"
```

Get dimensions of the dataset

```
dim(dd)
## [1] 5000 32

n<-dim(dd)[1]
K<-dim(dd)[2]
```

```
n
## [1] 5000

K
## [1] 32
```

Check the variables

```
names(dd)

## [1] "hotel" "is_canceled"
## [3] "lead_time" "arrival_date_year"
## [5] "arrival_date_month" "arrival_date_week_number"
## [7] "arrival_date_day_of_month" "stays_in_weekend_nights"
## [9] "stays_in_week_nights" "adults"
## [11] "children" "babies"
## [13] "meal" "country"
## [15] "market_segment" "distribution_channel"
## [17] "is_repeated_guest" "previous_cancellations"
## [19] "previous_bookings_not_canceled" "reserved_room_type"
## [21] "assigned_room_type" "booking_changes"
## [23] "deposit_type" "agent"
## [25] "company" "days_in_waiting_list"
## [27] "customer_type" "adr"
## [29] "required_car_parking_spaces" "total_of_special_requests"
## [31] "reservation_status" "reservation_status_date"
```

Decide if you need to declare some more factor or date

```
descriptiva<-function(X, nom){
  if (!(is.numeric(X) || class(X)=="Date")){
    frecs<-table(as.factor(X), useNA="ifany")
    proportions<-frecs/n
    #ojo, decidir si calcular porcentajes con o sin missing values
    pie(frecs, cex=0.6, main=paste("Pie of", nom))
    barplot(frecs, las=3, cex.names=0.7, main=paste("Barplot of", nom),
col=listOfColors)
    print(paste("Number of modalities: ", length(frecs)))
    print("Frequency table")
    print(frecs)
    print("Relative frequency table (proportions)")
    print(proportions)
    print("Frequency table sorted")
    print(sort(frecs, decreasing=TRUE))
    print("Relative frequency table (proportions) sorted")
    print(sort(proportions, decreasing=TRUE))
  }else{
    if(class(X)=="Date"){
      print(summary(X))
    }
  }
}
```

```

    print(sd(X))
    #decide breaks: weeks, months, quarters...
    hist(X,breaks="weeks")
  }else{
    hist(X, main=paste("Histogram of", nom))
    boxplot(X, horizontal=TRUE, main=paste("Boxplot of",nom))
    print("Extended Summary Statistics")
    print(summary(X))
    print(paste("sd: ", sd(X, na.rm=TRUE)))
    print(paste("vc: ", sd(X, na.rm=TRUE)/mean(X, na.rm=TRUE)))
  }
}

dataset<-dd
actives<-c(1:K)
colDate<-1

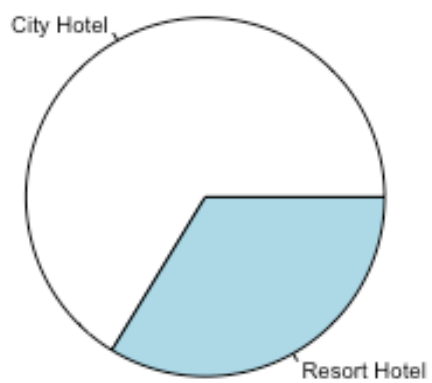
```

Basic descriptive analysis for numerical variables

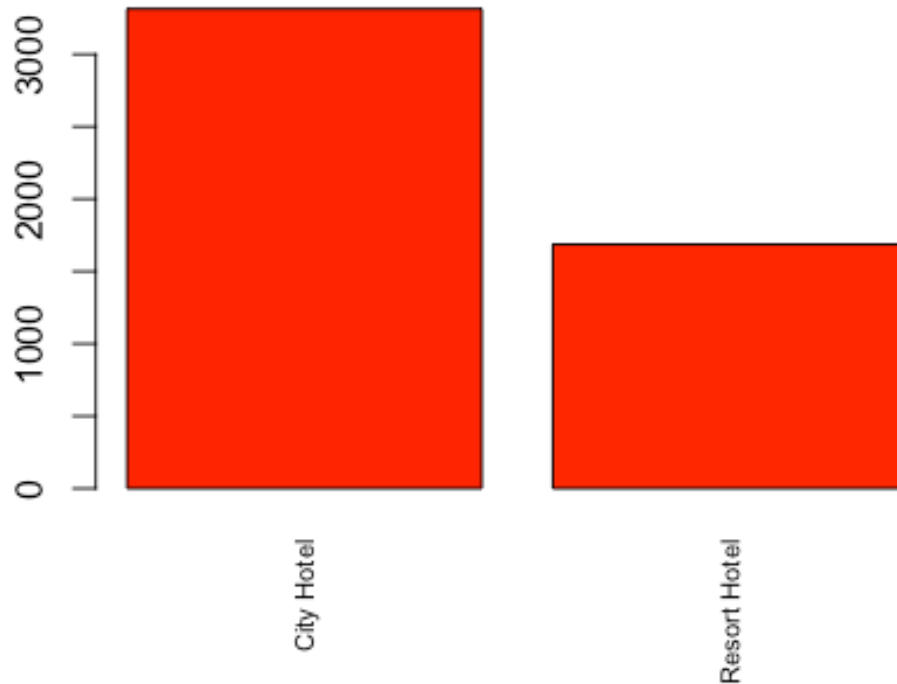
(decide the maximum number of colors you can need in a graph based on your metadata file)

```
## [1] "variable 1 : hotel"
```

Pie of hotel

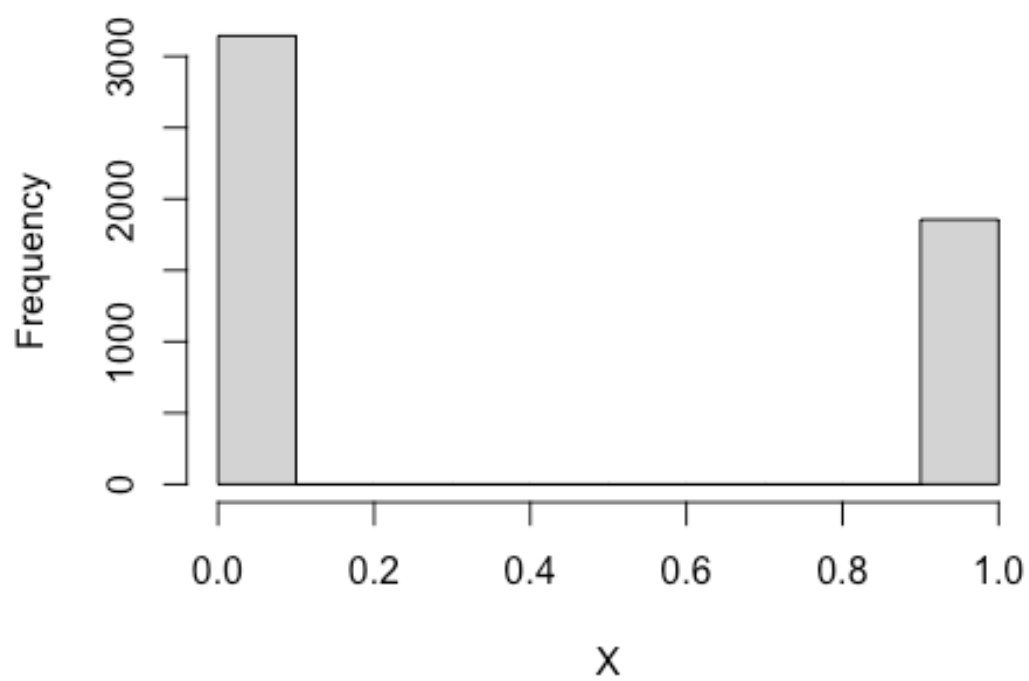


Barplot of hotel

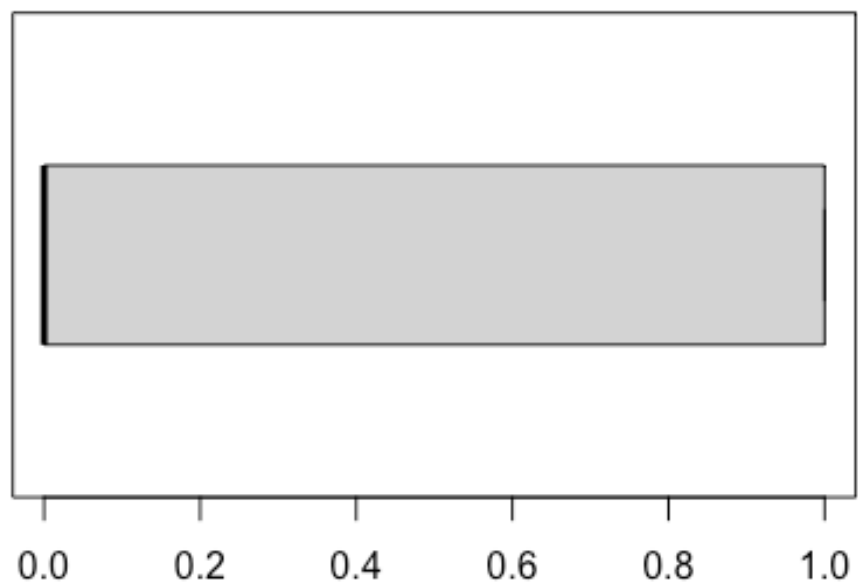


```
## [1] "Number of modalities: 2"
## [1] "Frequency table"
##
##   City Hotel Resort Hotel
##      3314      1686
## [1] "Relative frequency table (proportions)"
##
##   City Hotel Resort Hotel
##    0.6628    0.3372
## [1] "Frequency table sorted"
##
##   City Hotel Resort Hotel
##      3314      1686
## [1] "Relative frequency table (proportions) sorted"
##
##   City Hotel Resort Hotel
##    0.6628    0.3372
## [1] "variable 2 : is_canceled"
```

Histogram of is_canceled

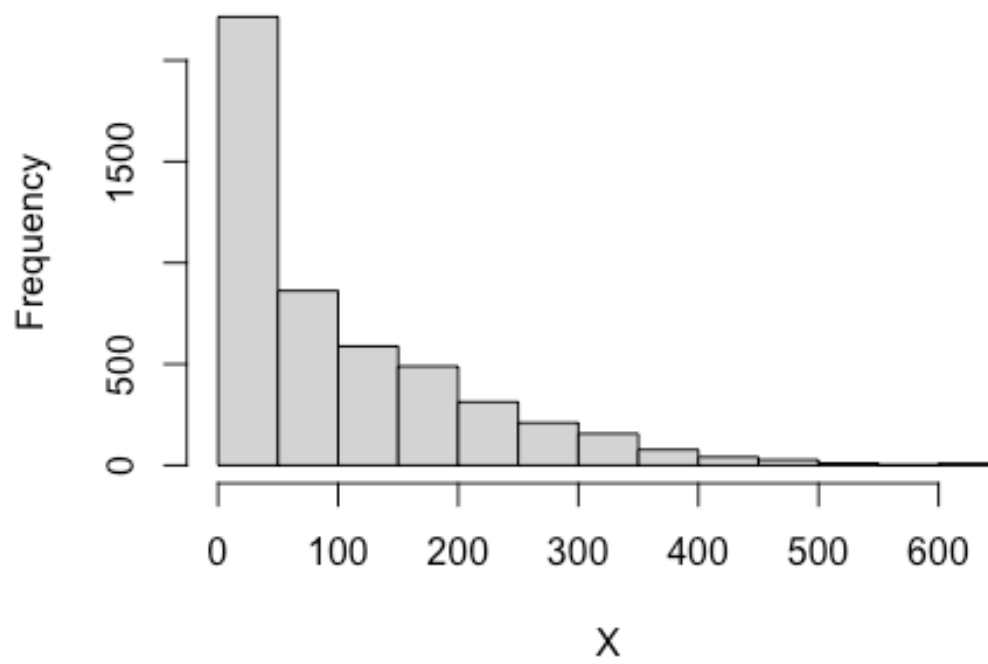


Boxplot of is_canceled

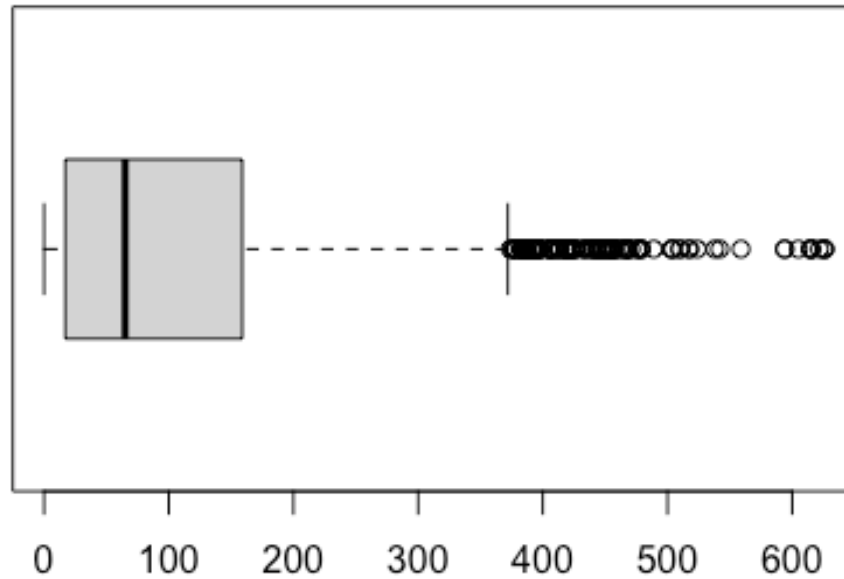


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
## 0.0000 0.0000 0.0000 0.3712 1.0000 1.0000
## [1] "sd: 0.483174141951212"
## [1] "vc: 1.30165447723926"
## [1] "variable 3 : lead_time"
```

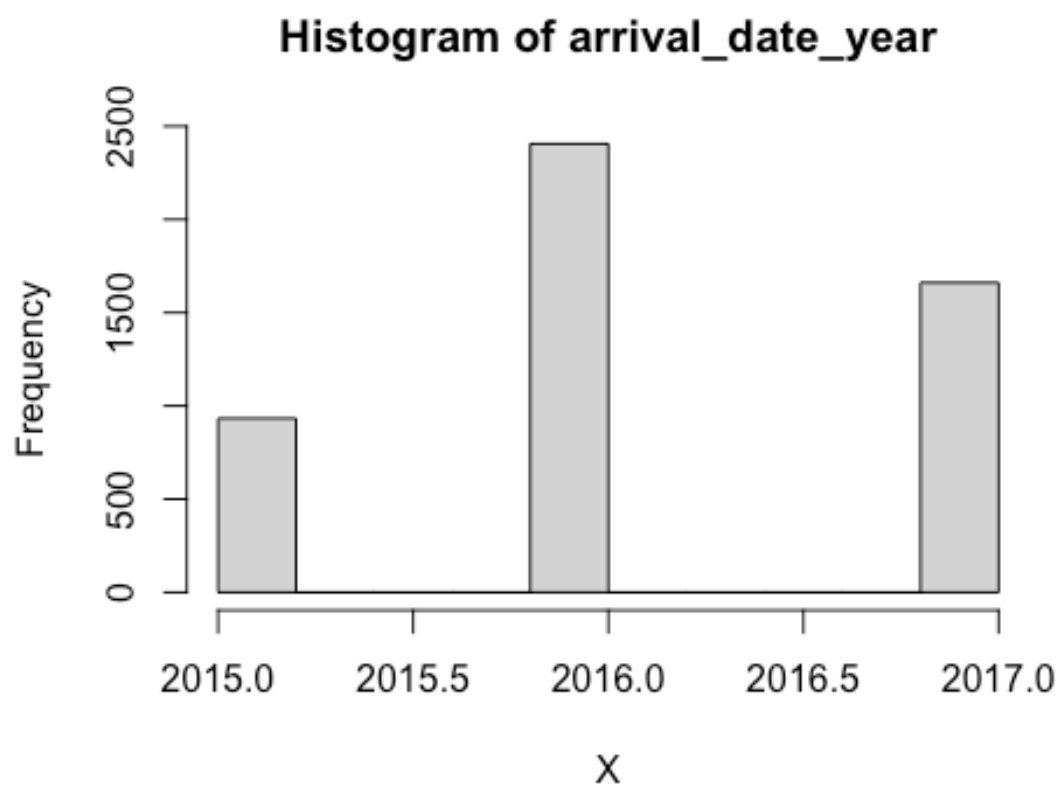
Histogram of lead_time



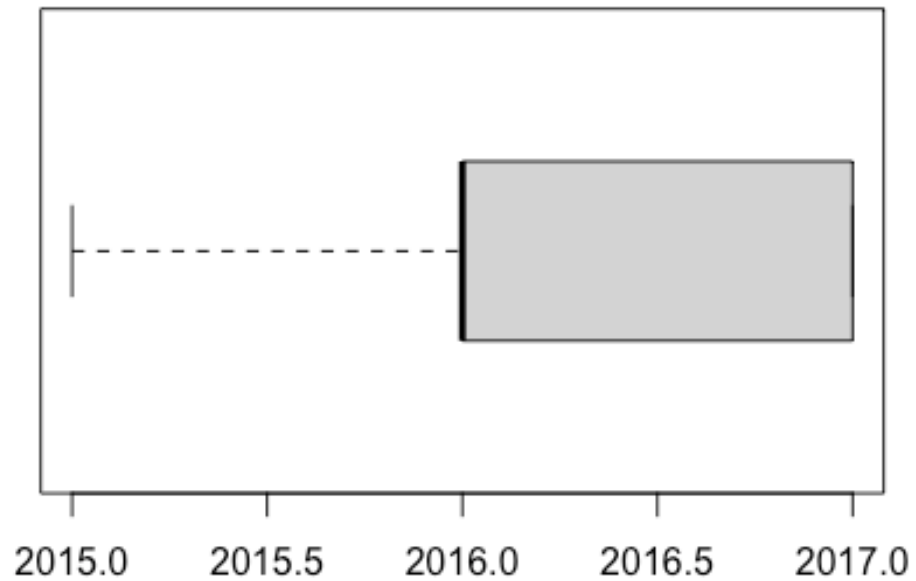
Boxplot of lead_time



```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##    0.0   17.0   65.0  101.7  159.0   626.0
## [1] "sd: 107.203701323954"
## [1] "vc: 1.0545795041282"
## [1] "variable 4 : arrival_date_year"
```

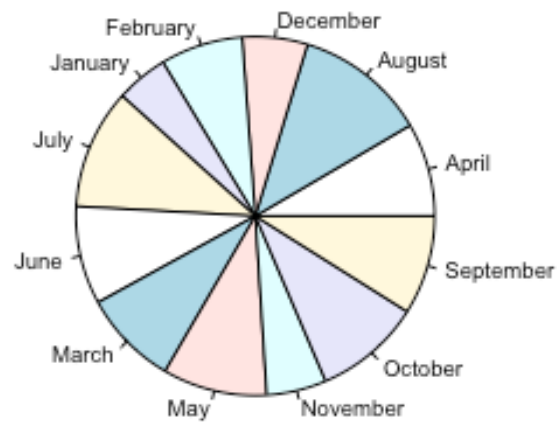


Boxplot of arrival_date_year

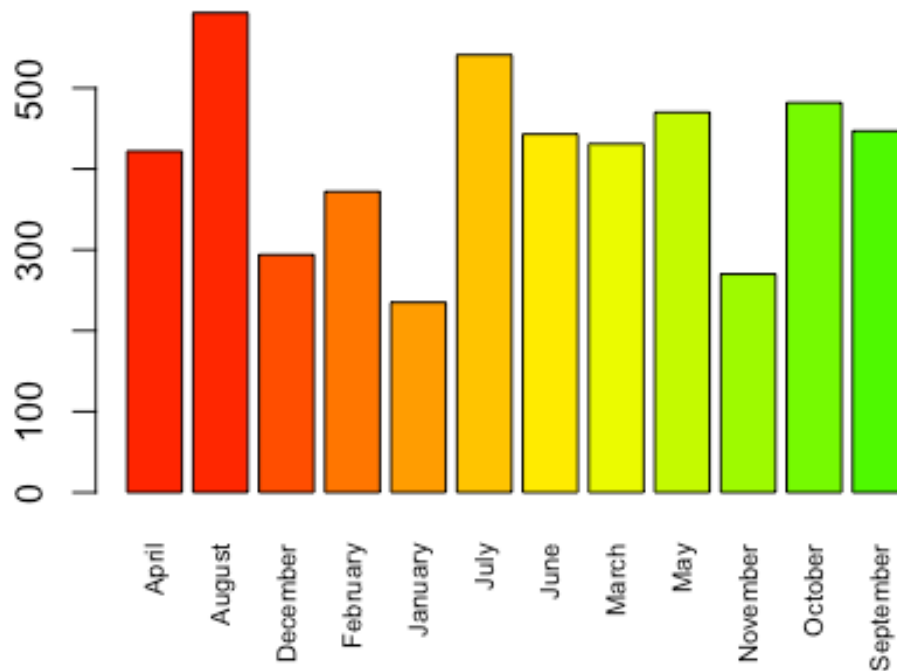


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   2015    2016    2016    2016    2017    2017
## [1] "sd: 0.705478688576776"
## [1] "vc: 0.000349914554076241"
## [1] "variable 5 : arrival_date_month"
```

Pie of arrival_date_month



Barplot of arrival_date_month



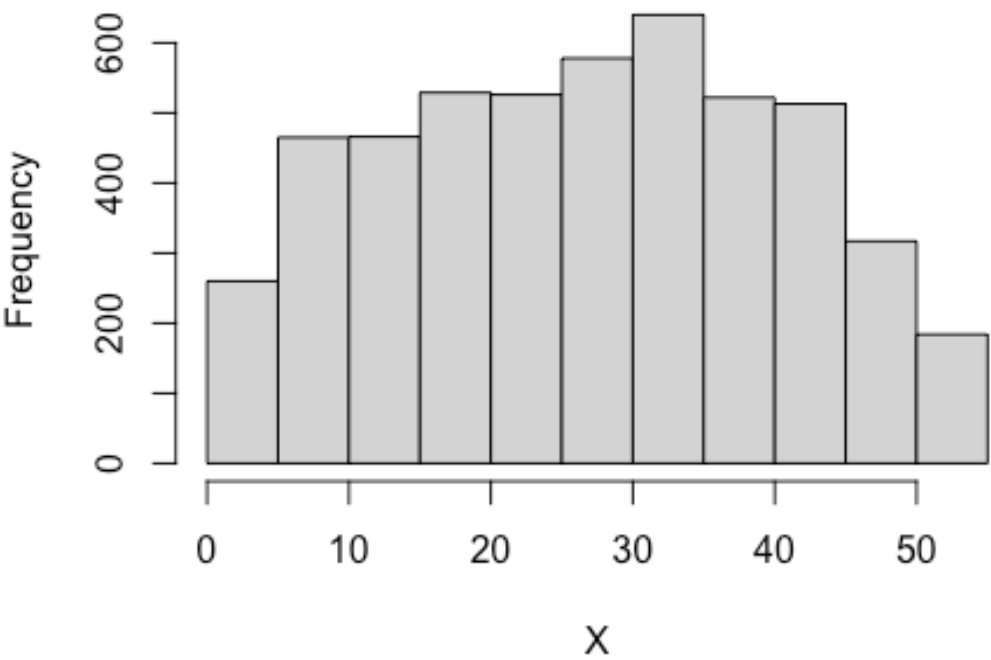
```
## [1] "Number of modalities: 12"
## [1] "Frequency table"
##
##      April      August  December  February   January      July      June
March
##      422        593        294        372        235        541        443
431
##      May  November  October  September
##      470        270        482        447
## [1] "Relative frequency table (proportions)"
##
##      April      August  December  February   January      July      June
March
##      0.0844    0.1186    0.0588    0.0744    0.0470    0.1082    0.0886
0.0862
##      May  November  October  September
##      0.0940    0.0540    0.0964    0.0894
## [1] "Frequency table sorted"
##
##      August      July  October      May  September      June      March
April
##      593        541        482        470        447        443        431
422
```

```

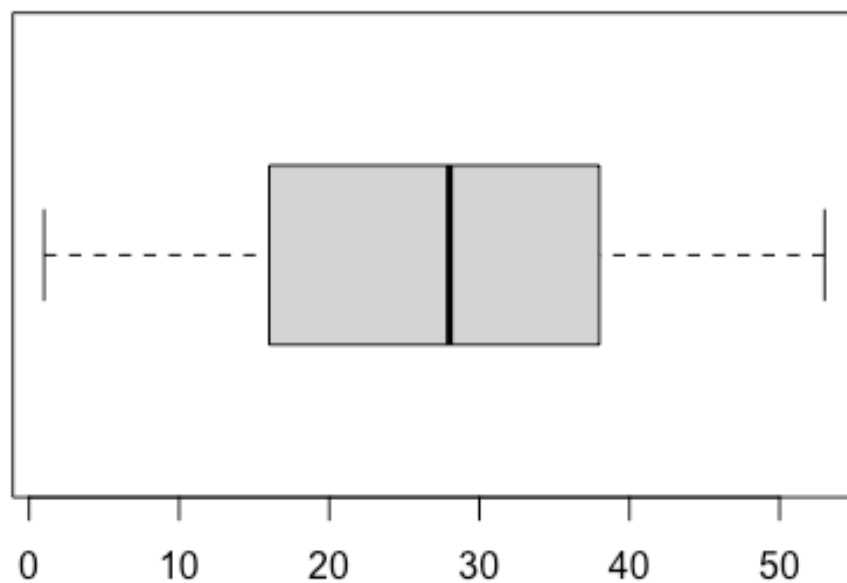
## February December November January
##      372      294      270      235
## [1] "Relative frequency table (proportions) sorted"
##
##      August      July  October      May September      June      March
April
##      0.1186      0.1082      0.0964      0.0940      0.0894      0.0886      0.0862
0.0844
## February December November January
##      0.0744      0.0588      0.0540      0.0470
## [1] "variable 6 : arrival_date_week_number"

```

Histogram of arrival_date_week_number

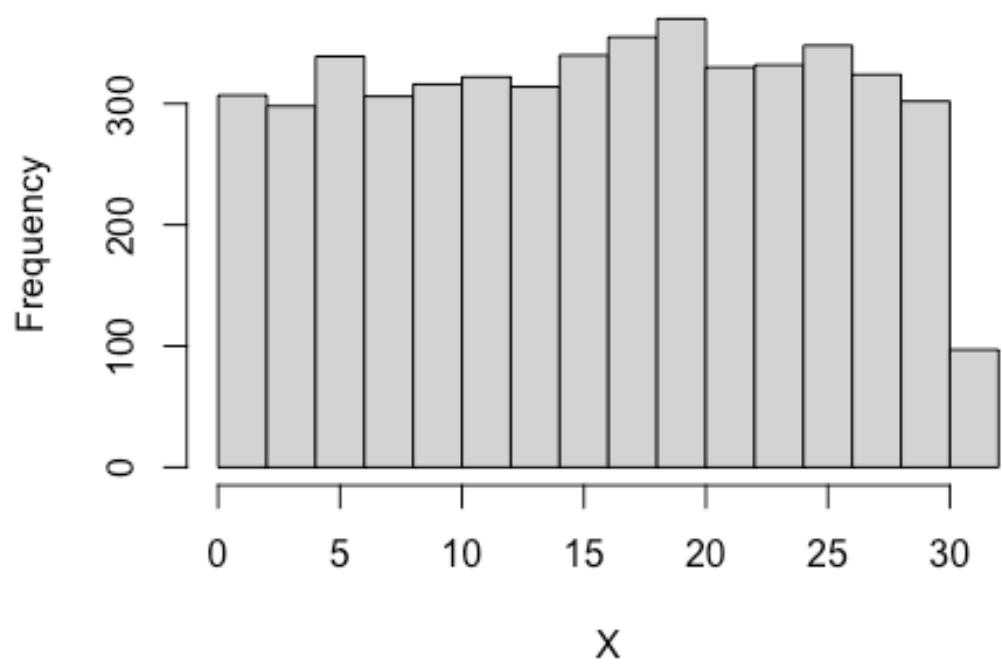


Boxplot of arrival_date_week_number

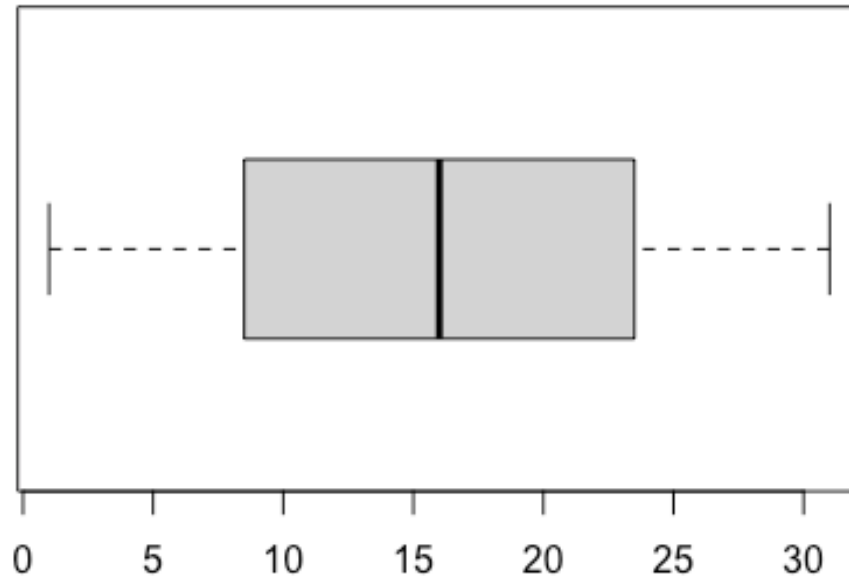


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   1.00  16.00   28.00   27.27  38.00   53.00
## [1] "sd: 13.6901524569619"
## [1] "vc: 0.502066645284582"
## [1] "variable 7 : arrival_date_day_of_month"
```


Histogram of arrival_date_day_of_month

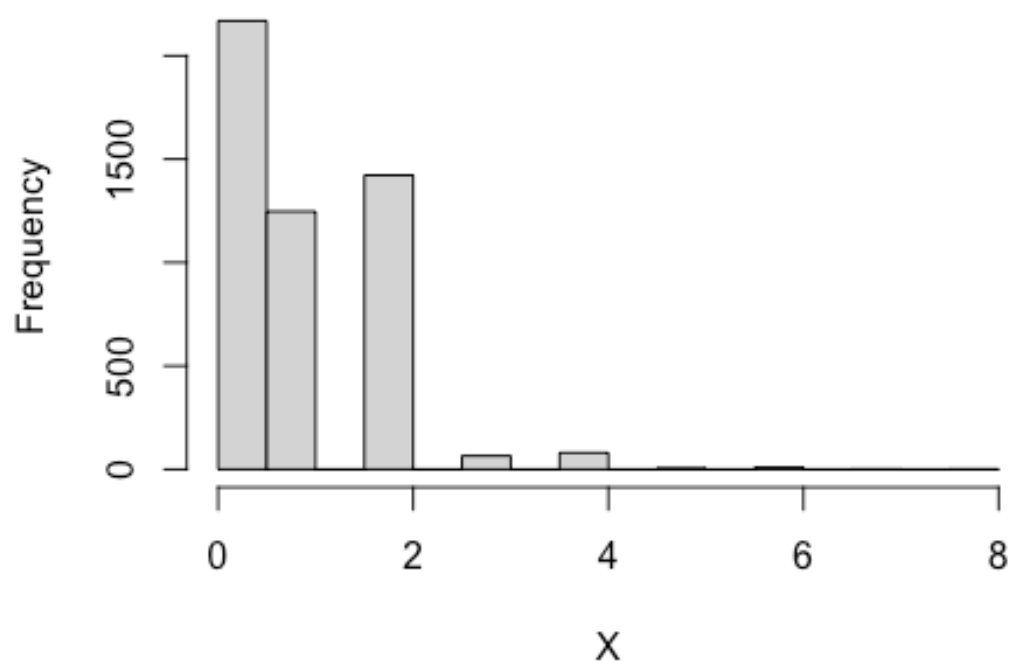


Boxplot of arrival_date_day_of_month

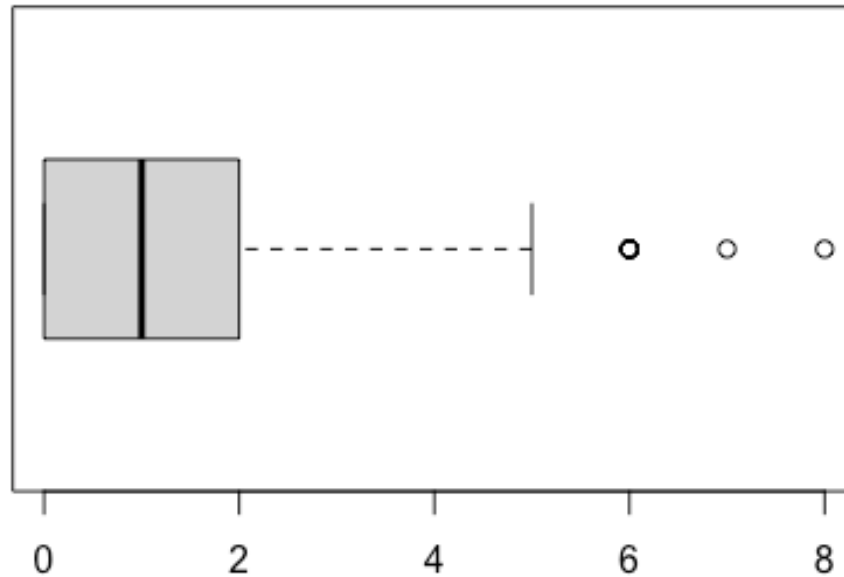


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   1.00   8.75   16.00   16.00   23.25   31.00
## [1] "sd: 8.71030173020695"
## [1] "vc: 0.544536799047685"
## [1] "variable 8 : stays_in_weekend_nights"
```

Histogram of stays_in_weekend_nights

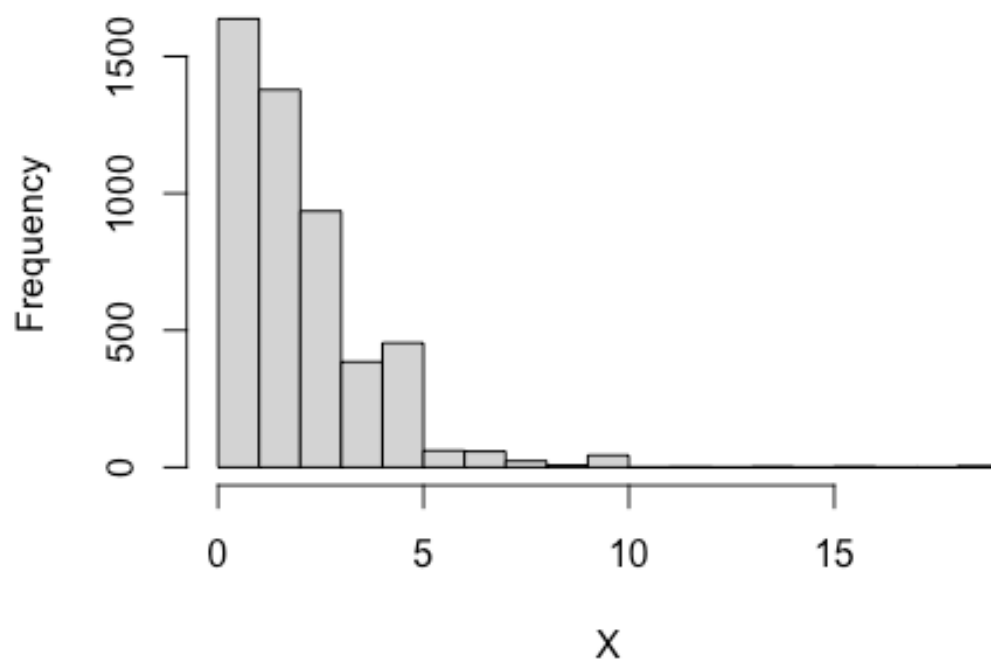


Boxplot of stays_in_weekend_nights

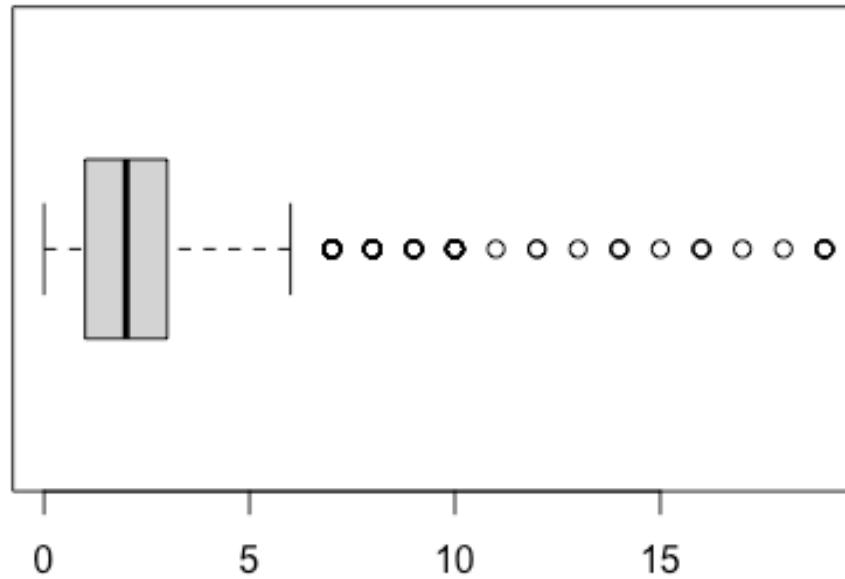


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  0.000   1.000   0.941  2.000   8.000
## [1] "sd: 0.996050914102636"
## [1] "vc: 1.05850256546508"
## [1] "variable 9 : stays_in_week_nights"
```

Histogram of stays_in_week_nights

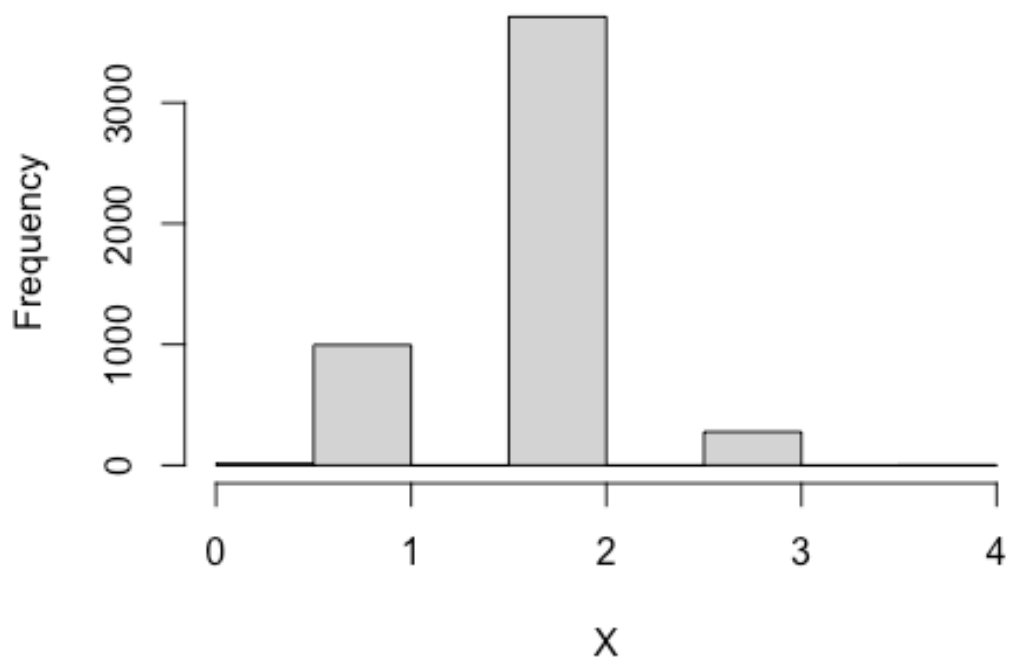


Boxplot of stays_in_week_nights

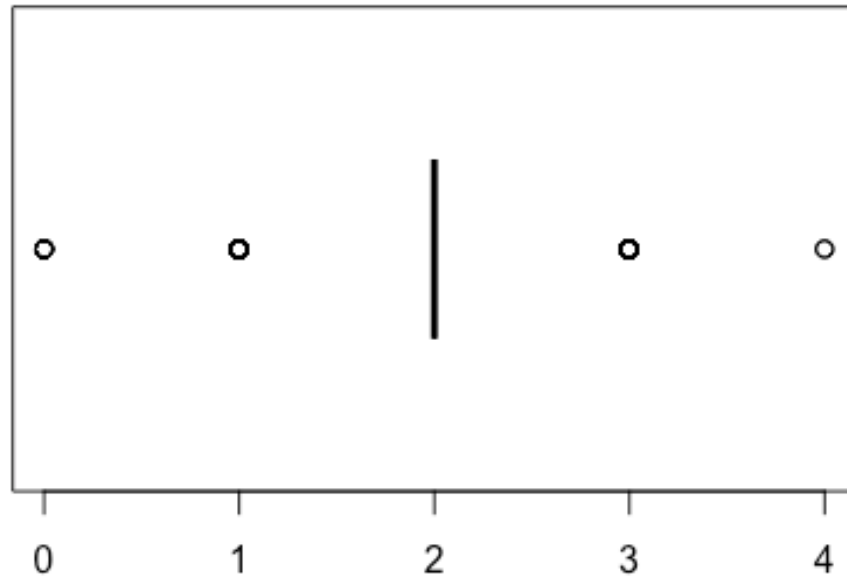


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  1.000   2.000   2.487  3.000  19.000
## [1] "sd: 1.89159896101839"
## [1] "vc: 0.760594676726334"
## [1] "variable 10 : adults"
```

Histogram of adults

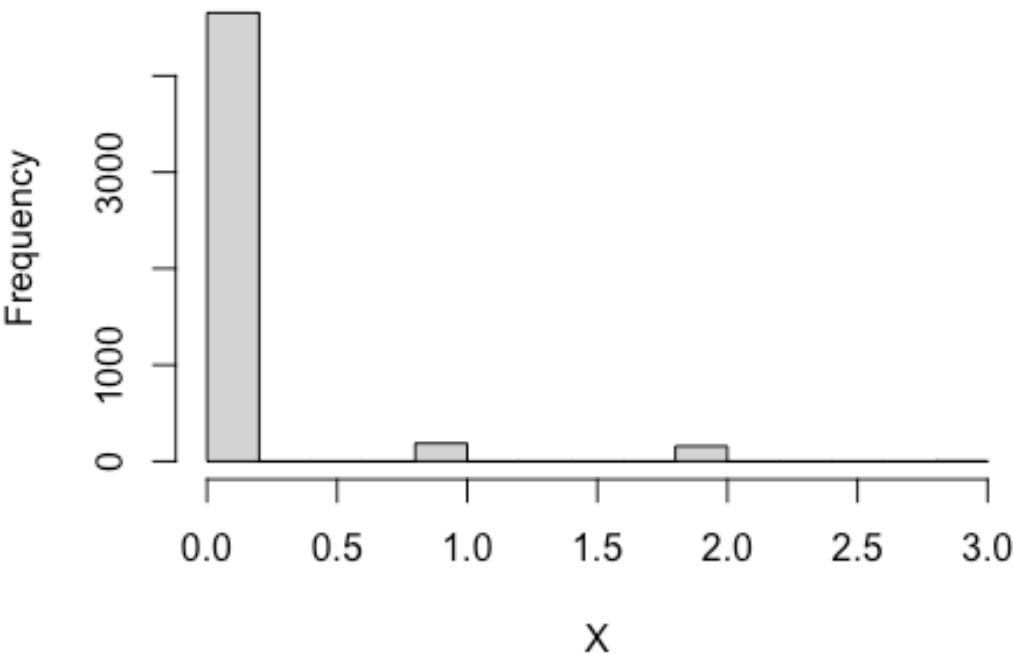


Boxplot of adults

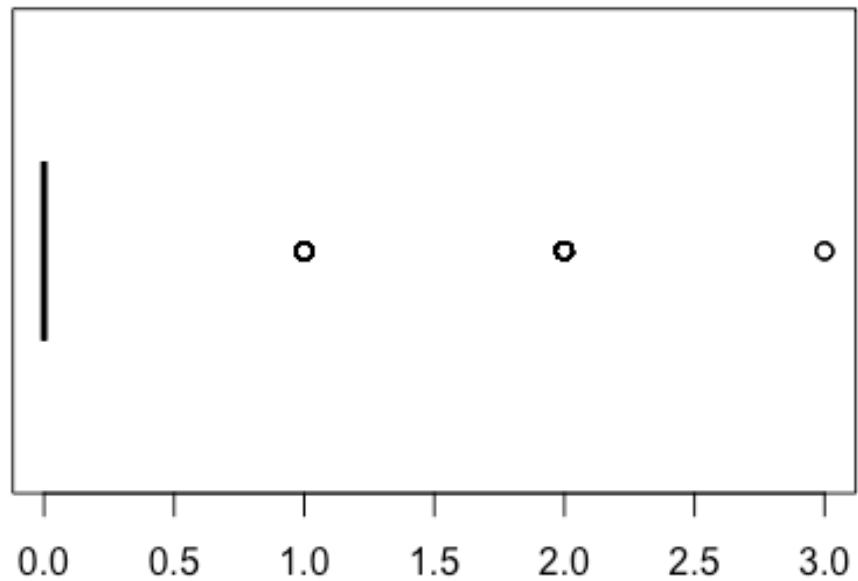


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  2.000  2.000  1.851  2.000  4.000
## [1] "sd: 0.495345448573705"
## [1] "vc: 0.26755182487507"
## [1] "variable 11 : children"
```


Histogram of children

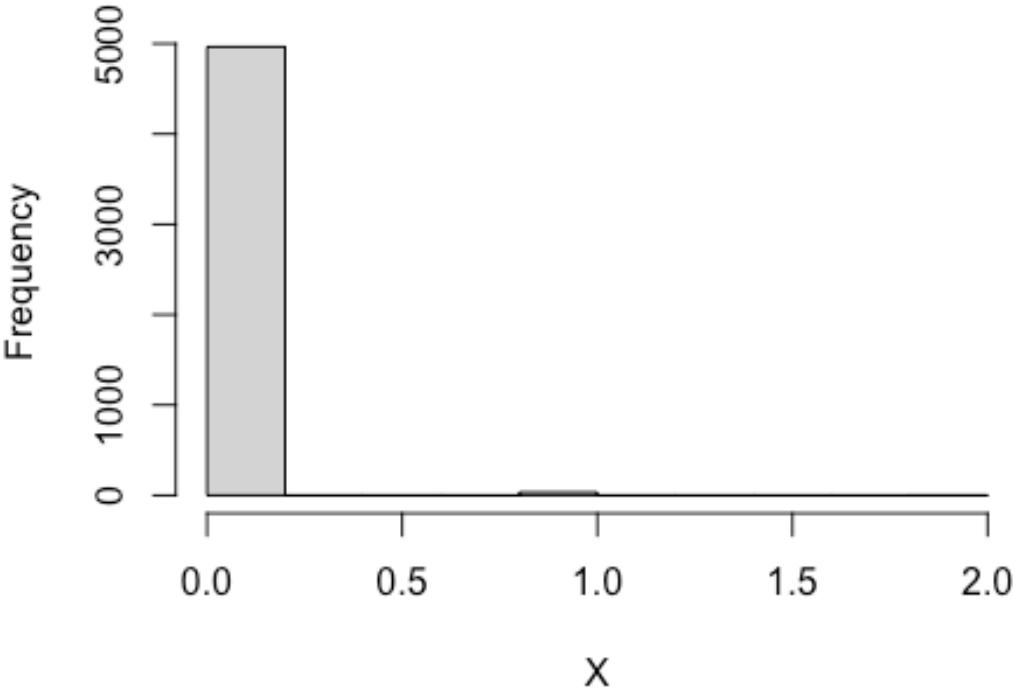


Boxplot of children

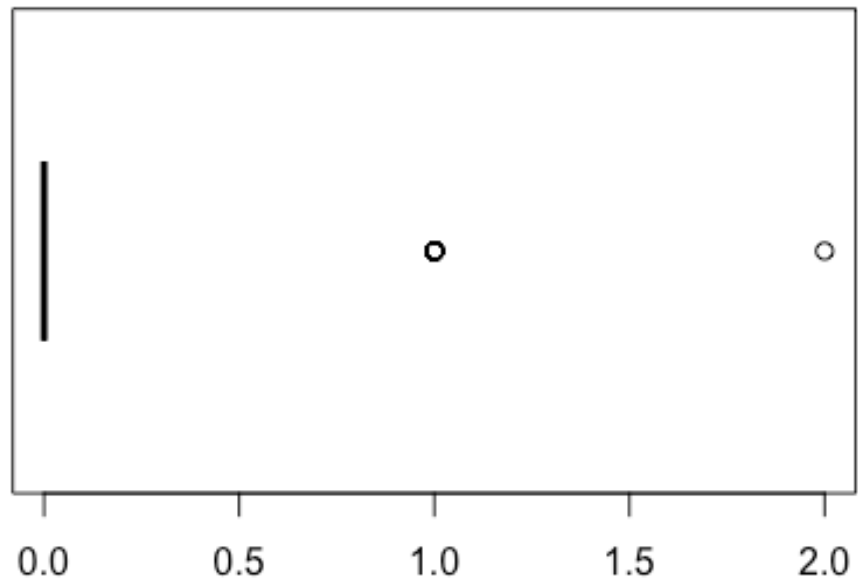


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##  0.0000  0.0000  0.0000  0.1018  0.0000  3.0000
## [1] "sd:  0.397326482463393"
## [1] "vc:  3.90301063323569"
## [1] "variable 12 : babies"
```

Histogram of babies

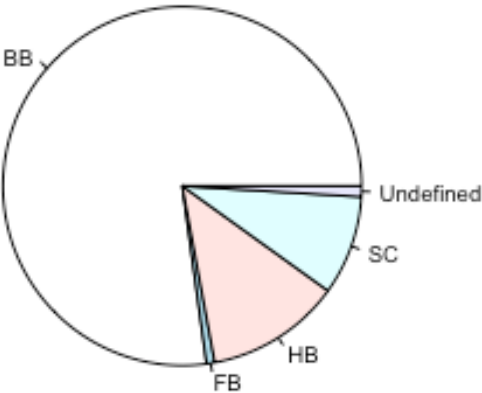


Boxplot of babies

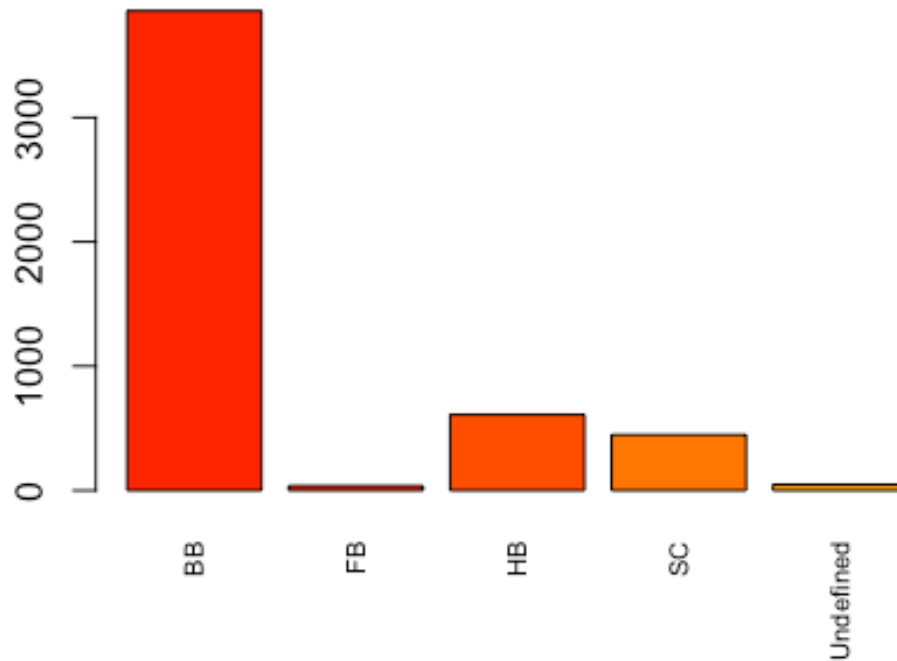


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##  0.0000  0.0000  0.0000  0.0072  0.0000  2.0000
## [1] "sd:  0.0868888366476776"
## [1] "vc:  12.0678939788441"
## [1] "variable 13 : meal"
```

Pie of meal

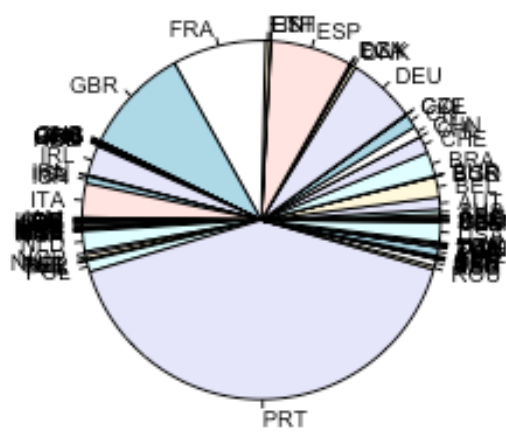


Barplot of meal

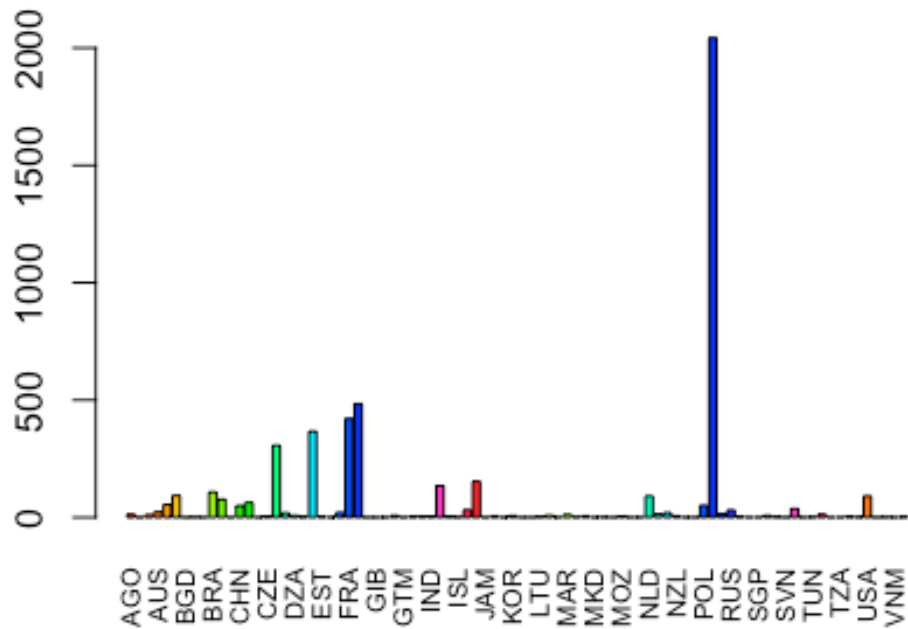


```
## [1] "Number of modalities: 5"
## [1] "Frequency table"
##
##      BB      FB      HB      SC Undefined
## 3858    37    609    448      48
## [1] "Relative frequency table (proportions)"
##
##      BB      FB      HB      SC Undefined
## 0.7716 0.0074 0.1218 0.0896 0.0096
## [1] "Frequency table sorted"
##
##      BB      HB      SC Undefined      FB
## 3858    609    448      48      37
## [1] "Relative frequency table (proportions) sorted"
##
##      BB      HB      SC Undefined      FB
## 0.7716 0.1218 0.0896 0.0096 0.0074
## [1] "variable 14 : country"
```

Pie of country



Barplot of country



```
## [1] "Number of modalities: 86"
## [1] "Frequency table"
##
## AGO ARE ARG AUS AUT BEL BGD BGR BHR BRA CHE CHL CHN CN
COL CZE
## 13 1 11 23 54 93 1 2 1 108 77 1 50 63
1 4
## DEU DNK DZA EGY ESP EST ETH FIN FRA GBR GHA GIB GNB GRC
GTM HRV
## 307 19 8 3 367 3 1 21 421 484 1 1 1 8
1 4
## HUN IND IRL IRN ISL ISR ITA JAM JPN KAZ KOR LBN LIE LTU
LUX LVA
## 5 5 135 4 2 32 153 1 6 1 7 1 1 3
9 1
## MAR MDV MEX MKD MLT MNE MOZ MYS NGA NLD NOR NULL NZL PER
PHL POL
## 12 2 6 1 2 1 5 1 1 91 14 20 6 1
1 51
## PRT ROU RUS SAU SEN SGP SRB SVK SVN SWE THA TUN TUR TWN
TZA UKR
## 2043 16 31 3 1 1 8 3 1 37 1 2 13 1
1 4
```



```

## URY USA UZB VEN VNM ZAF
## 2 91 1 2 1 3
## [1] "Relative frequency table (proportions)"
##
## AGO ARE ARG AUS AUT BEL BGD BGR BHR BRA
CHE
## 0.0026 0.0002 0.0022 0.0046 0.0108 0.0186 0.0002 0.0004 0.0002 0.0216
0.0154
## CHL CHN CN COL CZE DEU DNK DZA EGY ESP
EST
## 0.0002 0.0100 0.0126 0.0002 0.0008 0.0614 0.0038 0.0016 0.0006 0.0734
0.0006
## ETH FIN FRA GBR GHA GIB GNB GRC GTM HRV
HUN
## 0.0002 0.0042 0.0842 0.0968 0.0002 0.0002 0.0002 0.0016 0.0002 0.0008
0.0010
## IND IRL IRN ISL ISR ITA JAM JPN KAZ KOR
LBN
## 0.0010 0.0270 0.0008 0.0004 0.0064 0.0306 0.0002 0.0012 0.0002 0.0014
0.0002
## LIE LTU LUX LVA MAR MDV MEX MKD MLT MNE
MOZ
## 0.0002 0.0006 0.0018 0.0002 0.0024 0.0004 0.0012 0.0002 0.0004 0.0002
0.0010
## MYS NGA NLD NOR NULL NZL PER PHL POL PRT
ROU
## 0.0002 0.0002 0.0182 0.0028 0.0040 0.0012 0.0002 0.0002 0.0102 0.4086
0.0032
## RUS SAU SEN SGP SRB SVK SVN SWE THA TUN
TUR
## 0.0062 0.0006 0.0002 0.0002 0.0016 0.0006 0.0002 0.0074 0.0002 0.0004
0.0026
## TWN TZA UKR URY USA UZB VEN VNM ZAF
## 0.0002 0.0002 0.0008 0.0004 0.0182 0.0002 0.0004 0.0002 0.0006
## [1] "Frequency table sorted"
##
## PRT GBR FRA ESP DEU ITA IRL BRA BEL NLD USA CHE CN AUT
POL CHN
## 2043 484 421 367 307 153 135 108 93 91 91 77 63 54
51 50
## SWE ISR RUS AUS FIN NULL DNK ROU NOR AGO TUR MAR ARG LUX
DZA GRC
## 37 32 31 23 21 20 19 16 14 13 13 12 11 9
8 8
## SRB KOR JPN MEX NZL HUN IND MOZ CZE HRV IRN UKR EGY EST
LTU SAU
## 8 7 6 6 6 5 5 5 4 4 4 4 3 3
3 3
## SVK ZAF BGR ISL MDV MLT TUN URY VEN ARE BGD BHR CHL COL
ETH GHA

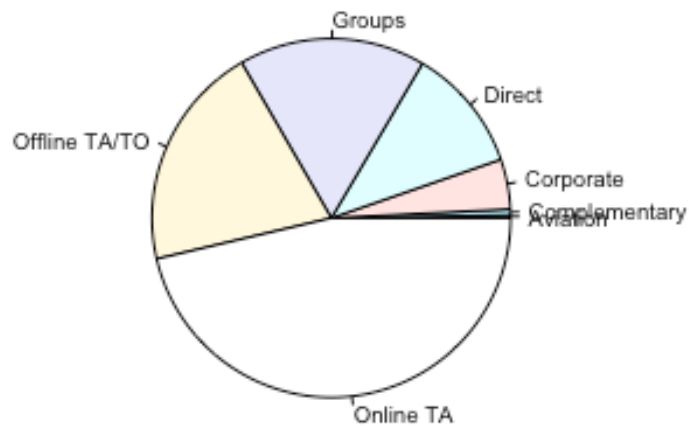
```

```

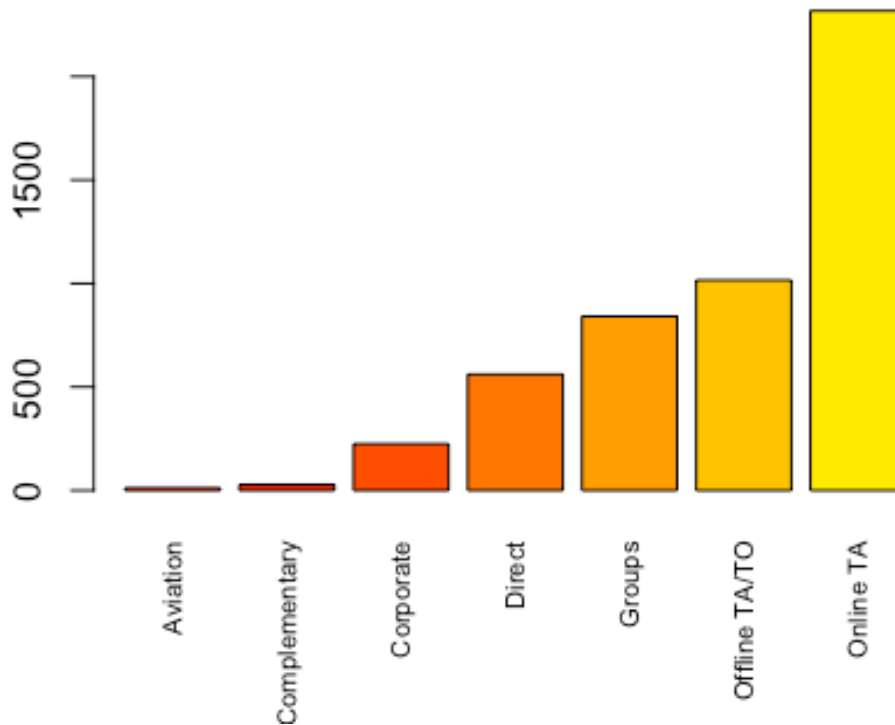
##      3      3      2      2      2      2      2      2      2      1      1      1      1      1
1      1
## GIB  GNB  GTM  JAM  KAZ  LBN  LIE  LVA  MKD  MNE  MYS  NGA  PER  PHL
SEN  SGP
##      1      1      1      1      1      1      1      1      1      1      1      1      1      1
1      1
## SVN  THA  TWN  TZA  UZB  VNM
##      1      1      1      1      1      1
## [1] "Relative frequency table (proportions) sorted"
##
##      PRT      GBR      FRA      ESP      DEU      ITA      IRL      BRA      BEL      NLD
USA
## 0.4086 0.0968 0.0842 0.0734 0.0614 0.0306 0.0270 0.0216 0.0186 0.0182
0.0182
##      CHE      CN      AUT      POL      CHN      SWE      ISR      RUS      AUS      FIN
NULL
## 0.0154 0.0126 0.0108 0.0102 0.0100 0.0074 0.0064 0.0062 0.0046 0.0042
0.0040
##      DNK      ROU      NOR      AGO      TUR      MAR      ARG      LUX      DZA      GRC
SRB
## 0.0038 0.0032 0.0028 0.0026 0.0026 0.0024 0.0022 0.0018 0.0016 0.0016
0.0016
##      KOR      JPN      MEX      NZL      HUN      IND      MOZ      CZE      HRV      IRN
UKR
## 0.0014 0.0012 0.0012 0.0012 0.0010 0.0010 0.0010 0.0008 0.0008 0.0008
0.0008
##      EGY      EST      LTU      SAU      SVK      ZAF      BGR      ISL      MDV      MLT
TUN
## 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0004 0.0004 0.0004 0.0004
0.0004
##      URY      VEN      ARE      BGD      BHR      CHL      COL      ETH      GHA      GIB
GNB
## 0.0004 0.0004 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      GTM      JAM      KAZ      LBN      LIE      LVA      MKD      MNE      MYS      NGA
PER
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      PHL      SEN      SGP      SVN      THA      TWN      TZA      UZB      VNM
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
## [1] "variable 15 : market_segment"

```

Pie of market_segment



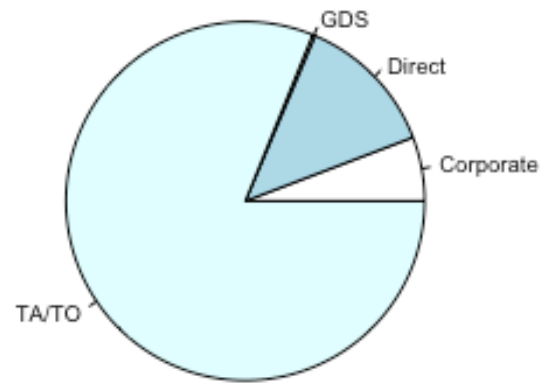
Barplot of market_segment



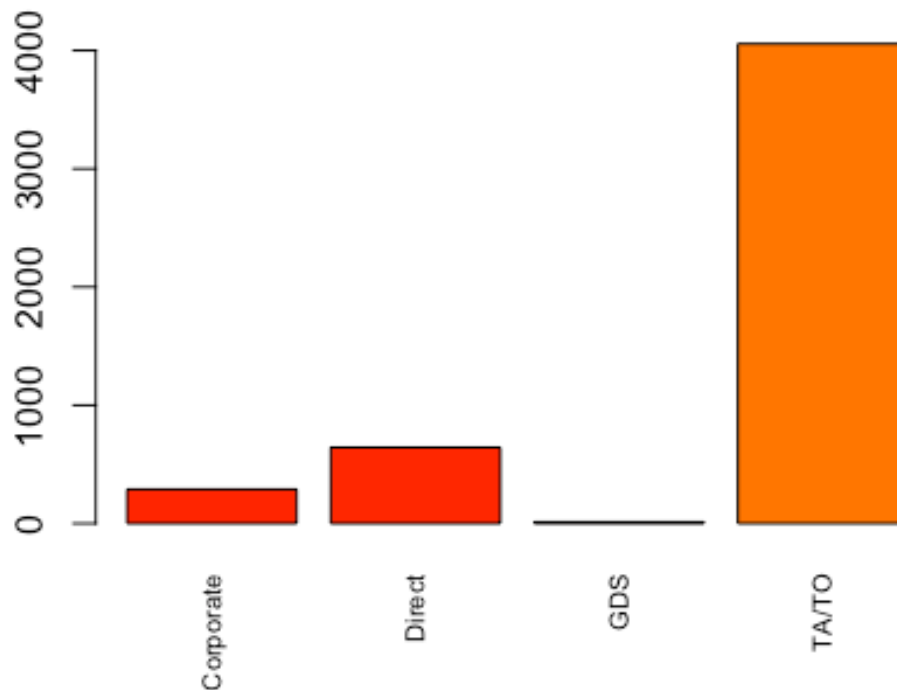
```
## [1] "Number of modalities: 7"
## [1] "Frequency table"
##
##      Aviation Complementary      Corporate      Direct      Groups
##           12           28           225           561           841
## Offline TA/TO      Online TA
##          1016          2317
## [1] "Relative frequency table (proportions)"
##
##      Aviation Complementary      Corporate      Direct      Groups
##      0.0024      0.0056      0.0450      0.1122      0.1682
## Offline TA/TO      Online TA
##      0.2032      0.4634
## [1] "Frequency table sorted"
##
##      Online TA Offline TA/TO      Groups      Direct      Corporate
##          2317          1016          841          561          225
## Complementary      Aviation
##           28           12
## [1] "Relative frequency table (proportions) sorted"
##
##      Online TA Offline TA/TO      Groups      Direct      Corporate
##      0.4634      0.2032      0.1682      0.1122      0.0450
```

```
## Complementary      Aviation
##      0.0056      0.0024
## [1] "variable 16 : distribution_channel"
```

Pie of distribution_channel

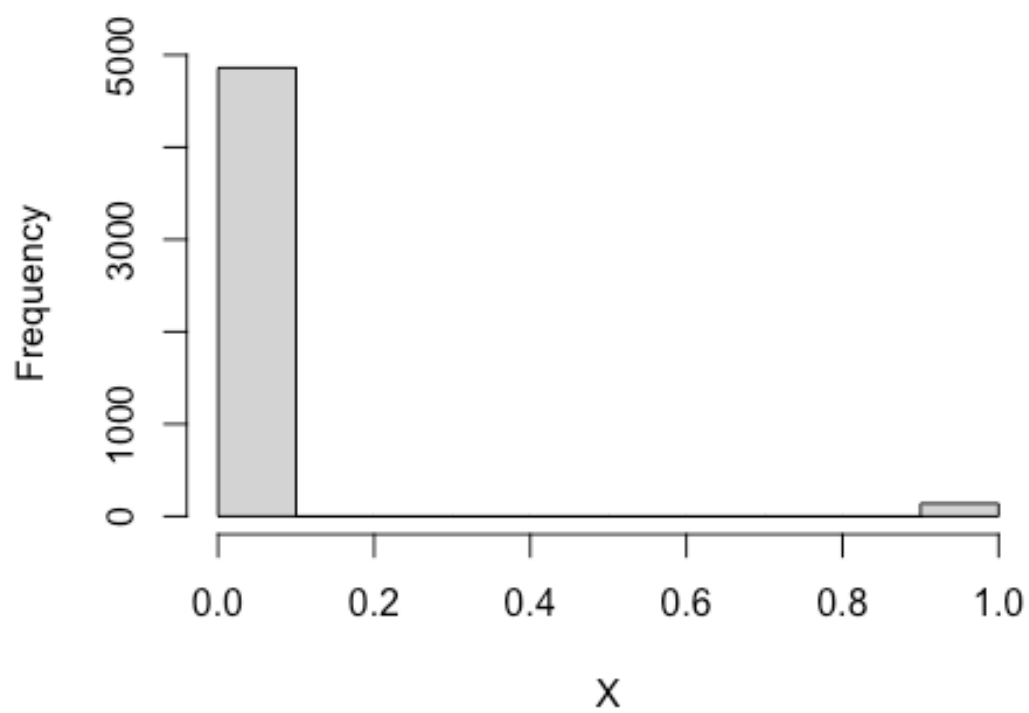


Barplot of distribution_channel

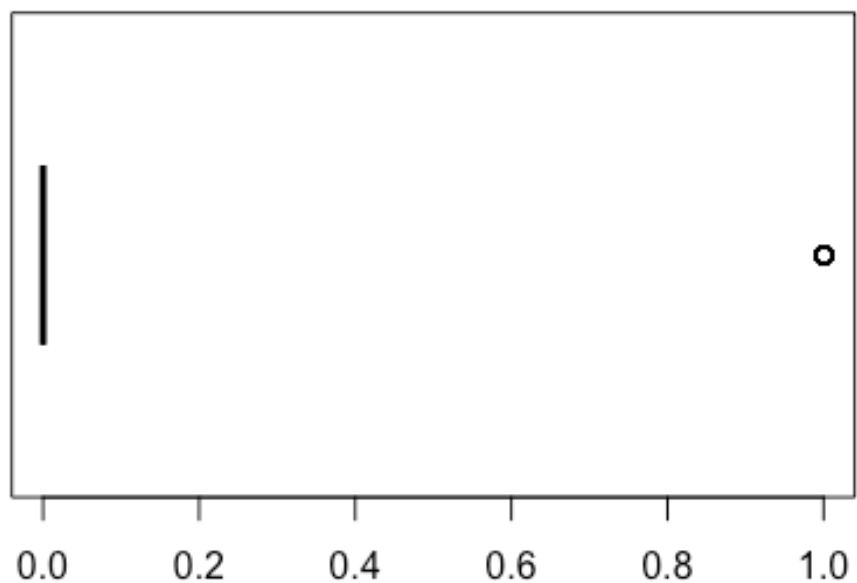


```
## [1] "Number of modalities: 4"
## [1] "Frequency table"
##
## Corporate    Direct      GDS      TA/TO
##      289      643      12     4056
## [1] "Relative frequency table (proportions)"
##
## Corporate    Direct      GDS      TA/TO
##    0.0578    0.1286    0.0024    0.8112
## [1] "Frequency table sorted"
##
##      TA/TO    Direct Corporate      GDS
##      4056      643      289      12
## [1] "Relative frequency table (proportions) sorted"
##
##      TA/TO    Direct Corporate      GDS
##    0.8112    0.1286    0.0578    0.0024
## [1] "variable 17 : is_repeated_guest"
```

Histogram of is_repeated_guest

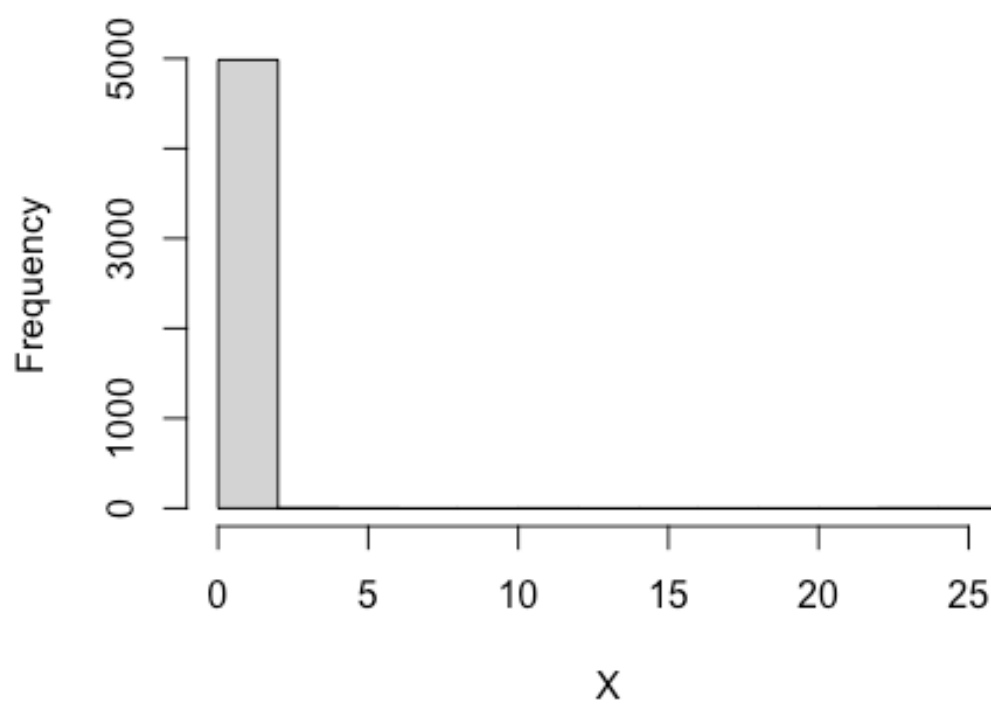


Boxplot of is_repeated_guest

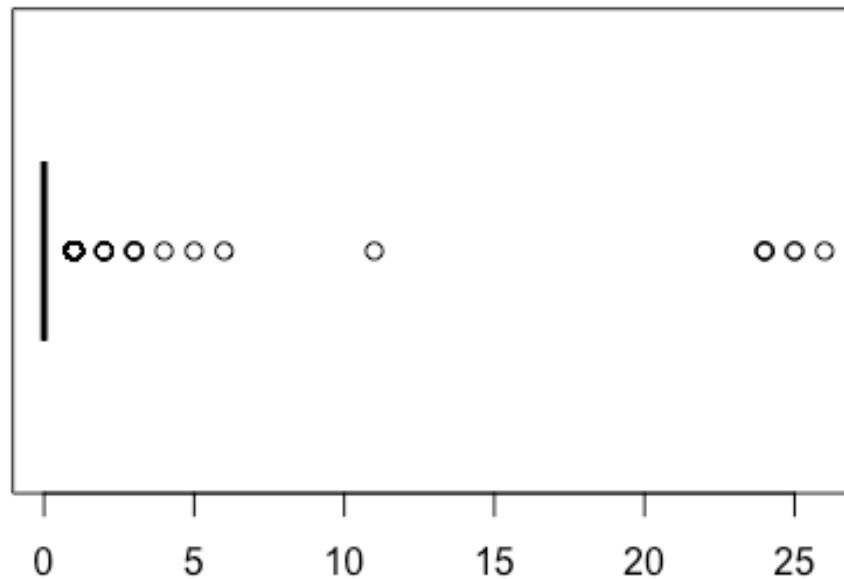


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##  0.0000  0.0000  0.0000  0.0278  0.0000  1.0000
## [1] "sd: 0.164415834131943"
## [1] "vc: 5.91423863783968"
## [1] "variable 18 : previous_cancellations"
```

Histogram of previous_cancellations

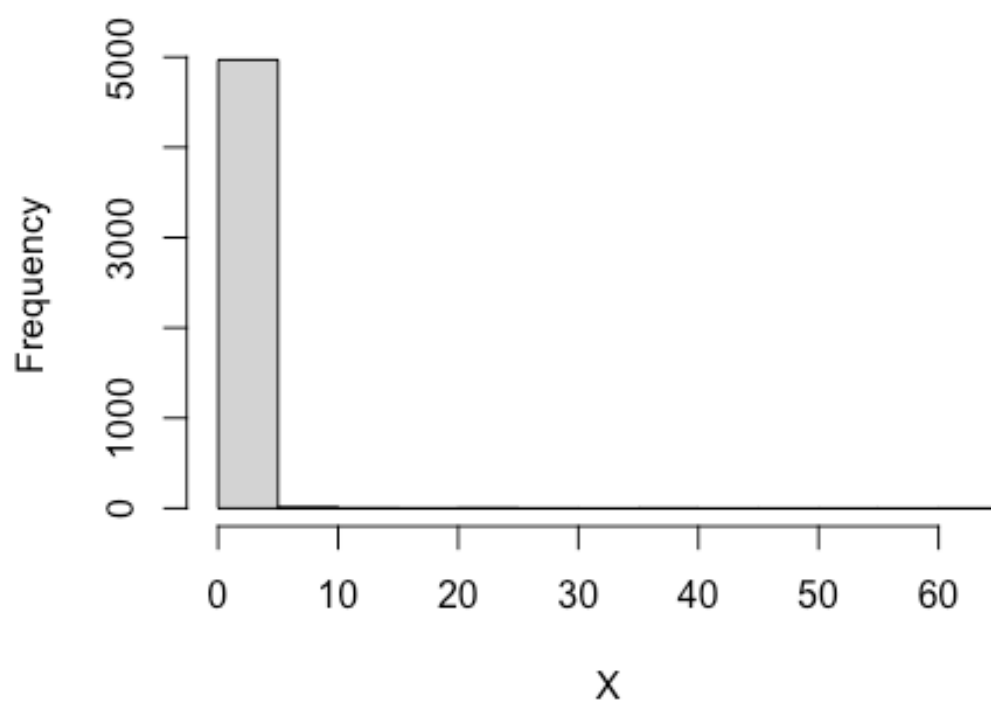


Boxplot of previous_cancellations

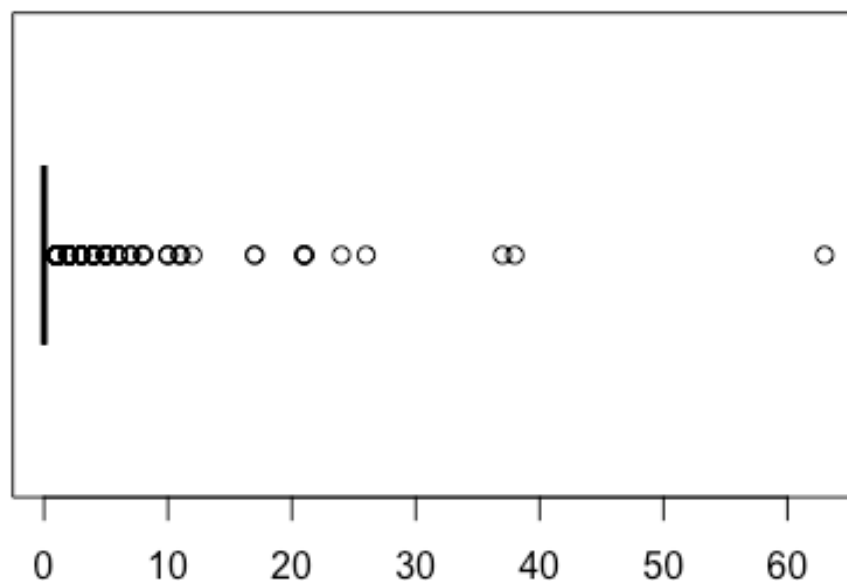


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.00   0.00   0.00   0.09   0.00   26.00
## [1] "sd: 0.908220773267491"
## [1] "vc: 10.0913419251943"
## [1] "variable 19 : previous_bookings_not_canceled"
```

Histogram of previous_bookings_not_canceled

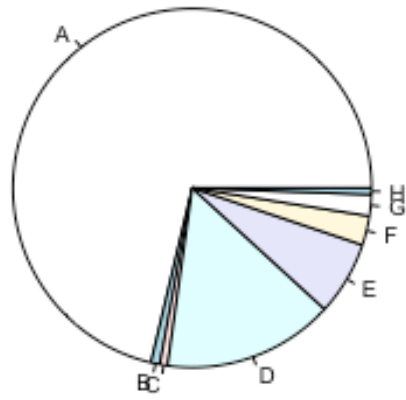


Boxplot of previous_bookings_not_canceled

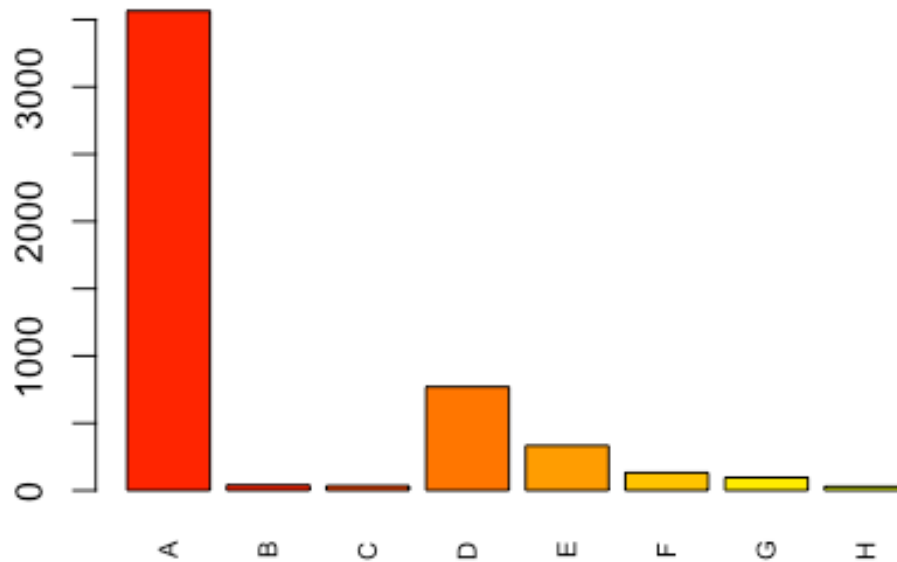


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  0.000  0.000  0.137  0.000  63.000
## [1] "sd: 1.56828661429629"
## [1] "vc: 11.4473475496079"
## [1] "variable 20 : reserved_room_type"
```

Pie of reserved_room_type

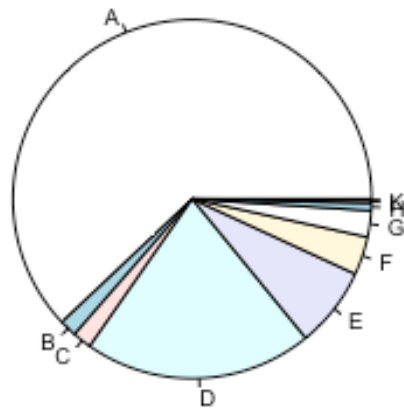


Barplot of reserved_room_type

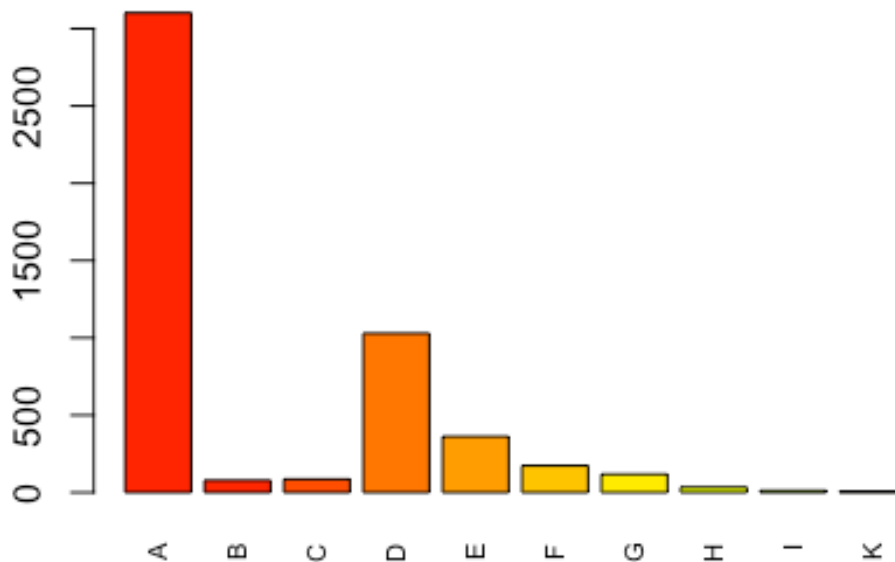


```
## [1] "Number of modalities: 8"
## [1] "Frequency table"
##
##   A    B    C    D    E    F    G    H
## 3565  40   35  770  333  132   96   29
## [1] "Relative frequency table (proportions)"
##
##   A      B      C      D      E      F      G      H
## 0.7130 0.0080 0.0070 0.1540 0.0666 0.0264 0.0192 0.0058
## [1] "Frequency table sorted"
##
##   A    D    E    F    G    B    C    H
## 3565 770 333 132  96  40  35  29
## [1] "Relative frequency table (proportions) sorted"
##
##   A      D      E      F      G      B      C      H
## 0.7130 0.1540 0.0666 0.0264 0.0192 0.0080 0.0070 0.0058
## [1] "variable 21 : assigned_room_type"
```

Pie of assigned_room_type

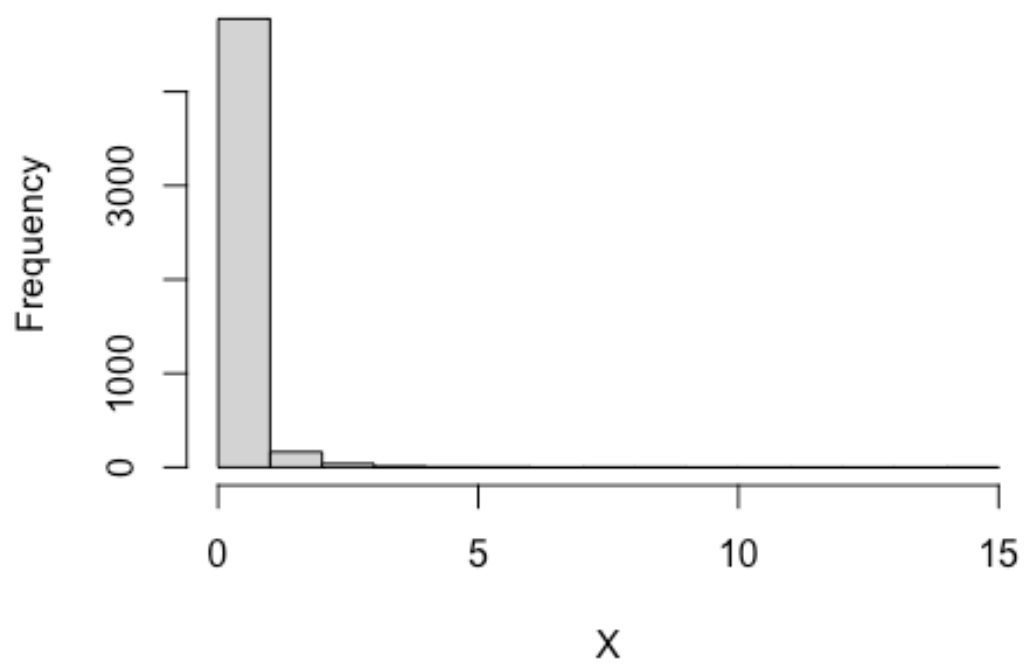


Barplot of assigned_room_type

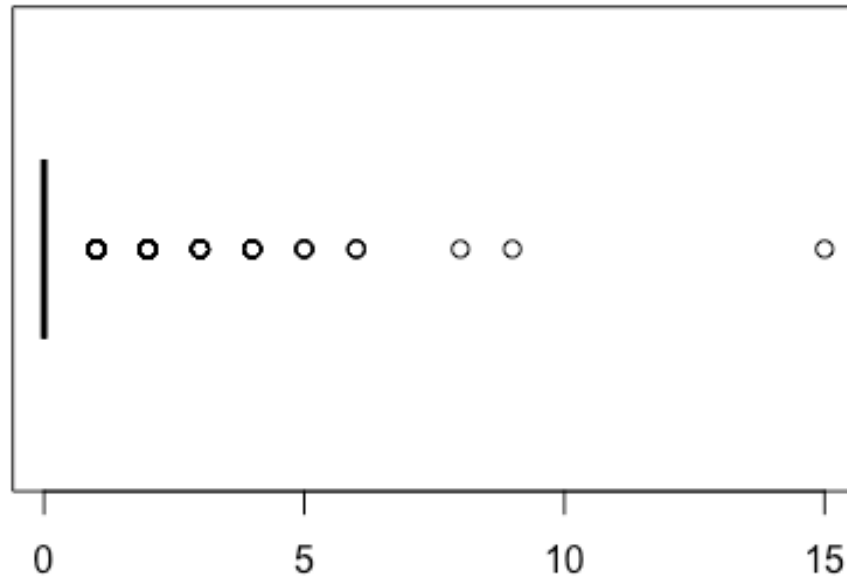


```
## [1] "Number of modalities: 10"
## [1] "Frequency table"
##
##   A    B    C    D    E    F    G    H    I    K
## 3102   78   86 1029  362  173  118   34   12    6
## [1] "Relative frequency table (proportions)"
##
##   A    B    C    D    E    F    G    H    I    K
## 0.6204 0.0156 0.0172 0.2058 0.0724 0.0346 0.0236 0.0068 0.0024 0.0012
## [1] "Frequency table sorted"
##
##   A    D    E    F    G    C    B    H    I    K
## 3102 1029  362  173  118   86   78   34   12    6
## [1] "Relative frequency table (proportions) sorted"
##
##   A    D    E    F    G    C    B    H    I    K
## 0.6204 0.2058 0.0724 0.0346 0.0236 0.0172 0.0156 0.0068 0.0024 0.0012
## [1] "variable 22 : booking_changes"
```

Histogram of booking_changes

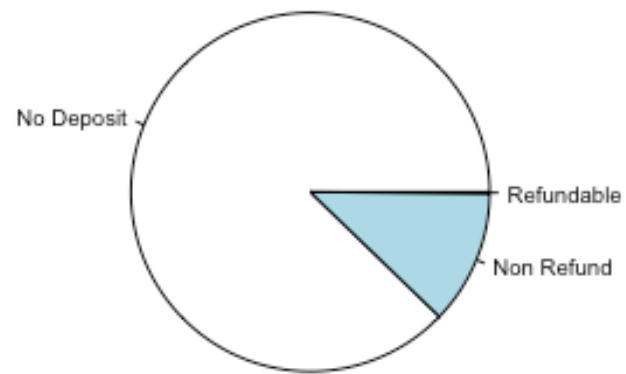


Boxplot of booking_changes

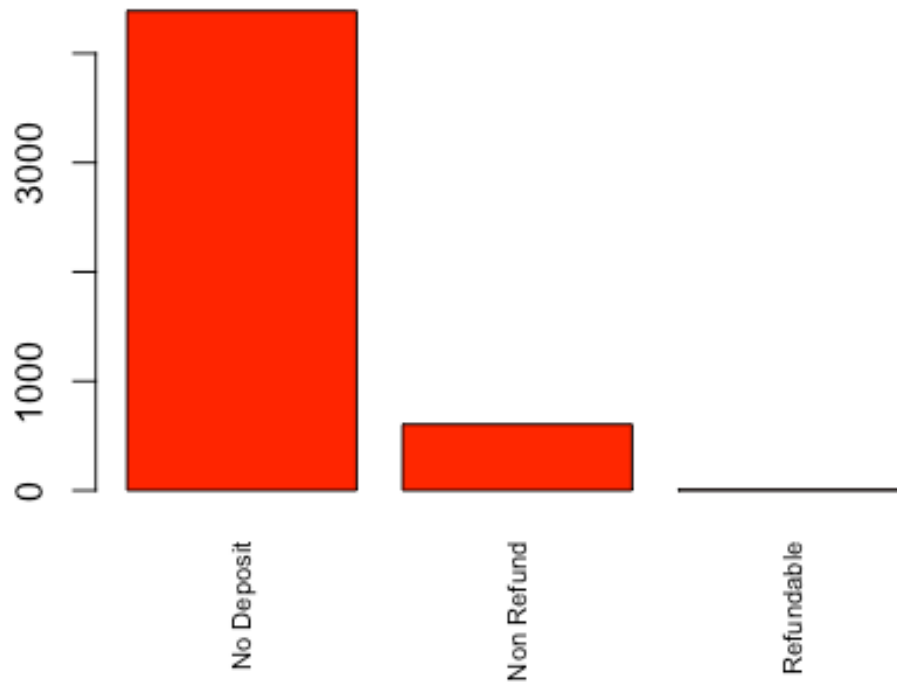


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##  0.0000  0.0000  0.0000  0.2114  0.0000 15.0000
## [1] "sd: 0.638115568134534"
## [1] "vc: 3.01852208199874"
## [1] "variable 23 : deposit_type"
```

Pie of deposit_type

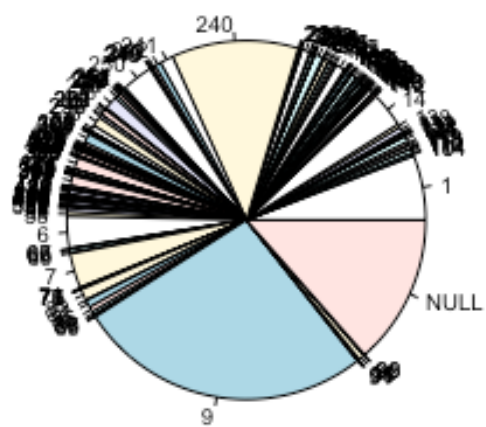


Barplot of deposit_type

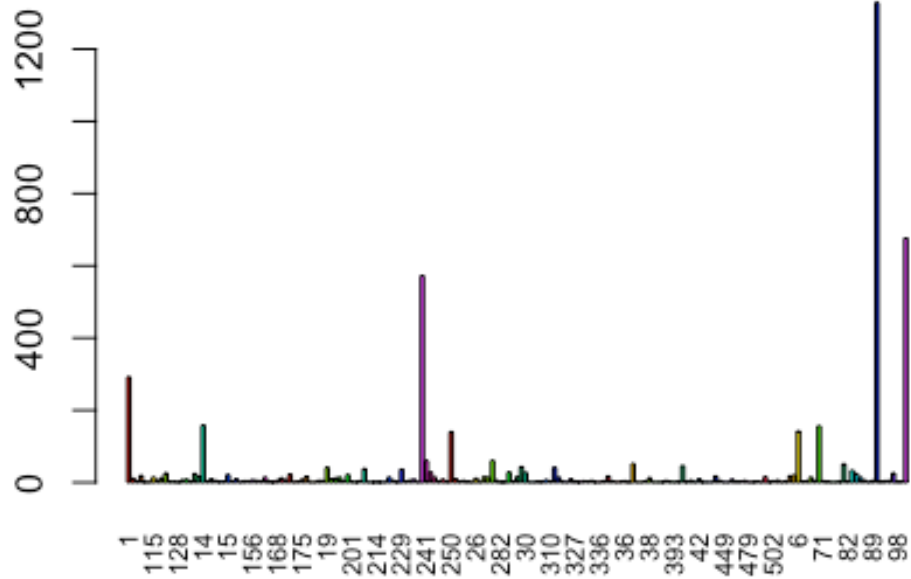


```
## [1] "Number of modalities: 3"
## [1] "Frequency table"
##
## No Deposit Non Refund Refundable
##      4389      605        6
## [1] "Relative frequency table (proportions)"
##
## No Deposit Non Refund Refundable
##      0.8778      0.1210      0.0012
## [1] "Frequency table sorted"
##
## No Deposit Non Refund Refundable
##      4389      605        6
## [1] "Relative frequency table (proportions) sorted"
##
## No Deposit Non Refund Refundable
##      0.8778      0.1210      0.0012
## [1] "variable 24 : agent"
```

Pie of agent



Barplot of agent



```
## [1] "Number of modalities: 189"
## [1] "Frequency table"
##
##      1      10     104      11     111     112     115     118     119      12     121     126     128      13
132    133
##    292      11        4      19        1        1      14        6      13      26        2        2        1        7
8        2
##   134    138      14     142     143     146     147     149      15     151     152     153     154     155
156    157
##     24      16     158        4        9        5        2        2      21        3        9        1        4        4
7        5
##   159      16     162     167     168      17     170     171     173     174     175     177     181     183
184    185
##      4      14        2        1        6      12        7      22        1        3        8      16        1        1
5        5
##    19    191     195     196        2      20     201     205     208      21     210     213     214     215
219     22
##    41        9      12      14        5      21        2        1        4      38        1        1        1        1
1      14
##   220     223     229      23     234     236      24     240     241     242     243     245     248     249
250     251
##      5        1      36        2        6        8        1    572     60      28      14        2        8        2
140     10
```

```

## 252 253 254 257 26 262 27 273 28 281 282 286 29 296
298 3
## 2 5 2 1 11 1 15 14 60 6 1 1 28 2
15 43
## 30 305 306 307 308 31 310 314 315 323 325 326 327 328
33 330
## 27 1 1 2 2 7 3 41 14 2 1 9 2 1
4 3
## 332 334 336 339 34 35 350 359 36 368 37 371 375 378
38 385
## 5 1 1 4 17 3 1 2 4 1 52 1 1 3
13 1
## 387 388 39 390 393 394 40 41 410 411 42 423 430 436
44 440
## 1 1 5 2 1 2 46 2 6 1 9 1 1 1
17 5
## 449 459 464 467 468 47 479 492 495 497 5 50 502 52
53 531
## 1 1 8 2 3 5 1 1 3 1 15 1 4 6
1 3
## 56 58 6 66 67 68 69 7 71 74 75 77 79 8
82 83
## 18 20 142 3 3 14 5 156 4 2 1 1 2 51
3 33
## 85 86 87 88 89 9 91 94 95 96 98 99 NULL
## 24 14 6 1 5 1328 2 4 5 26 2 3 676
## [1] "Relative frequency table (proportions)"
##
## 1 10 104 11 111 112 115 118 119 12
121
## 0.0584 0.0022 0.0008 0.0038 0.0002 0.0002 0.0028 0.0012 0.0026 0.0052
0.0004
## 126 128 13 132 133 134 138 14 142 143
146
## 0.0004 0.0002 0.0014 0.0016 0.0004 0.0048 0.0032 0.0316 0.0008 0.0018
0.0010
## 147 149 15 151 152 153 154 155 156 157
159
## 0.0004 0.0004 0.0042 0.0006 0.0018 0.0002 0.0008 0.0008 0.0014 0.0010
0.0008
## 16 162 167 168 17 170 171 173 174 175
177
## 0.0028 0.0004 0.0002 0.0012 0.0024 0.0014 0.0044 0.0002 0.0006 0.0016
0.0032
## 181 183 184 185 19 191 195 196 2 20
201
## 0.0002 0.0002 0.0010 0.0010 0.0082 0.0018 0.0024 0.0028 0.0010 0.0042
0.0004
## 205 208 21 210 213 214 215 219 22 220
223

```



```

## 0.0002 0.0008 0.0076 0.0002 0.0002 0.0002 0.0002 0.0002 0.0028 0.0010
0.0002
##      229      23      234      236      24      240      241      242      243      245
248
## 0.0072 0.0004 0.0012 0.0016 0.0002 0.1144 0.0120 0.0056 0.0028 0.0004
0.0016
##      249      250      251      252      253      254      257      26      262      27
273
## 0.0004 0.0280 0.0020 0.0004 0.0010 0.0004 0.0002 0.0022 0.0002 0.0030
0.0028
##      28      281      282      286      29      296      298      3      30      305
306
## 0.0120 0.0012 0.0002 0.0002 0.0056 0.0004 0.0030 0.0086 0.0054 0.0002
0.0002
##      307      308      31      310      314      315      323      325      326      327
328
## 0.0004 0.0004 0.0014 0.0006 0.0082 0.0028 0.0004 0.0002 0.0018 0.0004
0.0002
##      33      330      332      334      336      339      34      35      350      359
36
## 0.0008 0.0006 0.0010 0.0002 0.0002 0.0008 0.0034 0.0006 0.0002 0.0004
0.0008
##      368      37      371      375      378      38      385      387      388      39
390
## 0.0002 0.0104 0.0002 0.0002 0.0006 0.0026 0.0002 0.0002 0.0002 0.0010
0.0004
##      393      394      40      41      410      411      42      423      430      436
44
## 0.0002 0.0004 0.0092 0.0004 0.0012 0.0002 0.0018 0.0002 0.0002 0.0002
0.0034
##      440      449      459      464      467      468      47      479      492      495
497
## 0.0010 0.0002 0.0002 0.0016 0.0004 0.0006 0.0010 0.0002 0.0002 0.0006
0.0002
##      5      50      502      52      53      531      56      58      6      66
67
## 0.0030 0.0002 0.0008 0.0012 0.0002 0.0006 0.0036 0.0040 0.0284 0.0006
0.0006
##      68      69      7      71      74      75      77      79      8      82
83
## 0.0028 0.0010 0.0312 0.0008 0.0004 0.0002 0.0002 0.0004 0.0102 0.0006
0.0066
##      85      86      87      88      89      9      91      94      95      96
98
## 0.0048 0.0028 0.0012 0.0002 0.0010 0.2656 0.0004 0.0008 0.0010 0.0052
0.0004
##      99      NULL
## 0.0006 0.1352
## [1] "Frequency table sorted"
##

```

```

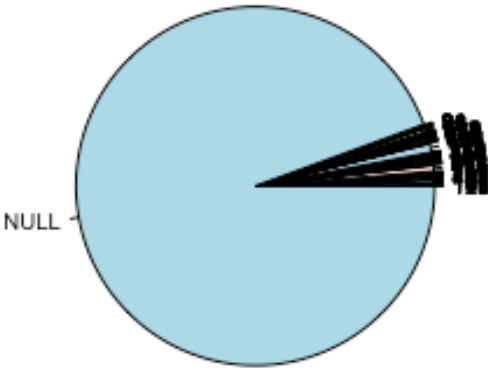
##      9 NULL  240    1  14    7    6 250 241  28  37    8  40    3
19 314
## 1328 676 572 292 158 156 142 140  60  60  52  51  46  43
41 41
## 21 229  83 242  29  30  12  96 134  85 171  15  20  58
11 56
## 38  36  33  28  28  27  26  26  24  24  22  21  21  20
19 18
## 34  44 138 177  27 298   5 115  16 196  22 243 273 315
68 86
## 17  17  16  16  15  15  15  14  14  14  14  14  14  14
14 14
## 119  38  17 195  10  26 251 143 152 191 326  42 132 175
236 248
## 13  13  12  12  11  11  10   9   9   9   9   9   8   8
8 8
## 464  13 156 170  31 118 168 234 281 410  52  87 146 157
184 185
##  8   7   7   7   7   6   6   6   6   6   6   6   5   5
5 5
##  2 220 253 332  39 440  47  69  89  95 104 142 154 155
159 208
##  5   5   5   5   5   5   5   5   5   5   4   4   4   4
4 4
## 33 339  36 502  71  94 151 174 310 330  35 378 468 495
531 66
##  4   4   4   4   4   4   3   3   3   3   3   3   3   3
3 3
## 67  82  99 121 126 133 147 149 162 201  23 245 249 252
254 296
##  3   3   3   2   2   2   2   2   2   2   2   2   2   2
2 2
## 307 308 323 327 359 390 394  41 467  74  79  91  98 111
112 128
##  2   2   2   2   2   2   2   2   2   2   2   2   2   1
1 1
## 153 167 173 181 183 205 210 213 214 215 219 223  24 257
262 282
##  1   1   1   1   1   1   1   1   1   1   1   1   1   1
1 1
## 286 305 306 325 328 334 336 350 368 371 375 385 387 388
393 411
##  1   1   1   1   1   1   1   1   1   1   1   1   1   1
1 1
## 423 430 436 449 459 479 492 497  50  53  75  77  88
##  1   1   1   1   1   1   1   1   1   1   1   1   1
## [1] "Relative frequency table (proportions) sorted"
##
##      9  NULL  240    1  14    7    6 250 241  28
37

```

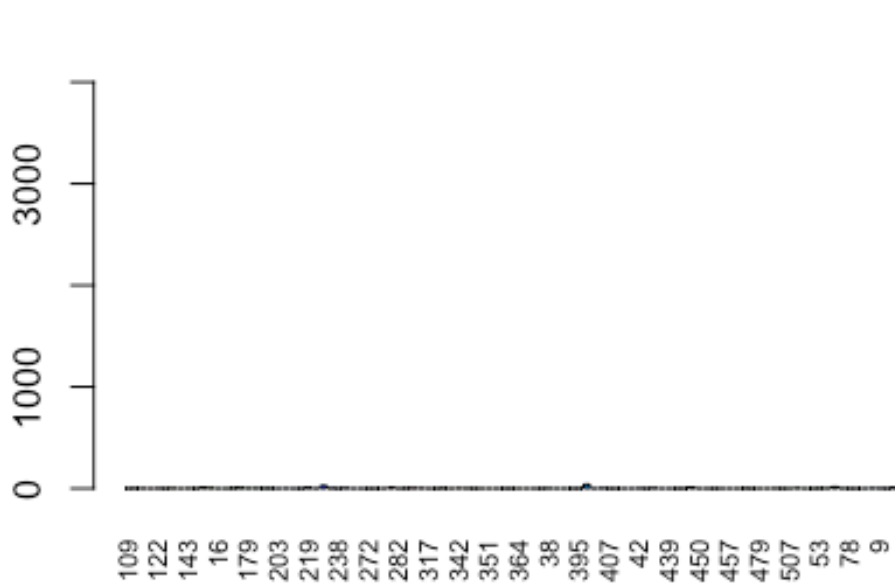
0.2656 0.1352 0.1144 0.0584 0.0316 0.0312 0.0284 0.0280 0.0120 0.0120
0.0104
8 40 3 19 314 21 229 83 242 29
30
0.0102 0.0092 0.0086 0.0082 0.0082 0.0076 0.0072 0.0066 0.0056 0.0056
0.0054
12 96 134 85 171 15 20 58 11 56
34
0.0052 0.0052 0.0048 0.0048 0.0044 0.0042 0.0042 0.0040 0.0038 0.0036
0.0034
44 138 177 27 298 5 115 16 196 22
243
0.0034 0.0032 0.0032 0.0030 0.0030 0.0030 0.0028 0.0028 0.0028 0.0028
0.0028
273 315 68 86 119 38 17 195 10 26
251
0.0028 0.0028 0.0028 0.0028 0.0026 0.0026 0.0024 0.0024 0.0022 0.0022
0.0020
143 152 191 326 42 132 175 236 248 464
13
0.0018 0.0018 0.0018 0.0018 0.0018 0.0016 0.0016 0.0016 0.0016 0.0016
0.0014
156 170 31 118 168 234 281 410 52 87
146
0.0014 0.0014 0.0014 0.0012 0.0012 0.0012 0.0012 0.0012 0.0012 0.0012
0.0010
157 184 185 2 220 253 332 39 440 47
69
0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010 0.0010
0.0010
89 95 104 142 154 155 159 208 33 339
36
0.0010 0.0010 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008 0.0008
0.0008
502 71 94 151 174 310 330 35 378 468
495
0.0008 0.0008 0.0008 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006
0.0006
531 66 67 82 99 121 126 133 147 149
162
0.0006 0.0006 0.0006 0.0006 0.0006 0.0004 0.0004 0.0004 0.0004 0.0004
0.0004
201 23 245 249 252 254 296 307 308 323
327
0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004
0.0004
359 390 394 41 467 74 79 91 98 111
112
0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0002
0.0002

```
##      128      153      167      173      181      183      205      210      213      214
215
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      219      223      24      257      262      282      286      305      306      325
328
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      334      336      350      368      371      375      385      387      388      393
411
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      423      430      436      449      459      479      492      497      50      53
75
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      77      88
## 0.0002 0.0002
## [1] "variable 25 : company"
```

Pie of company



Barplot of company



```
## [1] "Number of modalities: 104"
## [1] "Frequency table"
##
## 109 110 113 12 122 130 135 142 143 148 153 154 16 165
169 174
## 1 2 2 1 2 1 3 1 2 1 11 5 1 1
3 6
## 179 197 20 202 203 207 216 217 219 221 223 233 238 242
263 269
## 3 3 2 2 1 2 1 1 7 1 27 3 1 4
1 1
## 272 28 280 281 282 286 307 308 317 329 331 337 342 343
346 348
## 1 1 1 8 1 2 4 3 1 1 3 1 3 2
1 1
## 351 355 356 358 364 367 37 379 38 380 385 388 395 40
401 405
## 1 1 1 1 1 1 1 1 2 1 1 1 1 40
1 3
## 407 408 409 412 42 424 43 435 439 443 448 45 450 451
452 455
## 1 1 1 1 2 1 4 1 1 1 1 11 1 1
1 1
```

```

## 457 458 47 477 479 481 485 498 507 51 513 525 53 62
67 72
## 1 1 2 1 1 1 2 1 1 4 1 1 2 2
15 2
## 78 82 85 86 9 91 94 NULL
## 1 1 1 3 2 1 7 4721
## [1] "Relative frequency table (proportions)"
##
## 109 110 113 12 122 130 135 142 143 148
153
## 0.0002 0.0004 0.0004 0.0002 0.0004 0.0002 0.0006 0.0002 0.0004 0.0002
0.0022
## 154 16 165 169 174 179 197 20 202 203
207
## 0.0010 0.0002 0.0002 0.0006 0.0012 0.0006 0.0006 0.0004 0.0004 0.0002
0.0004
## 216 217 219 221 223 233 238 242 263 269
272
## 0.0002 0.0002 0.0014 0.0002 0.0054 0.0006 0.0002 0.0008 0.0002 0.0002
0.0002
## 28 280 281 282 286 307 308 317 329 331
337
## 0.0002 0.0002 0.0016 0.0002 0.0004 0.0008 0.0006 0.0002 0.0002 0.0006
0.0002
## 342 343 346 348 351 355 356 358 364 367
37
## 0.0006 0.0004 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
## 379 38 380 385 388 395 40 401 405 407
408
## 0.0002 0.0004 0.0002 0.0002 0.0002 0.0002 0.0080 0.0002 0.0006 0.0002
0.0002
## 409 412 42 424 43 435 439 443 448 45
450
## 0.0002 0.0002 0.0004 0.0002 0.0008 0.0002 0.0002 0.0002 0.0002 0.0022
0.0002
## 451 452 455 457 458 47 477 479 481 485
498
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0004 0.0002 0.0002 0.0002 0.0004
0.0002
## 507 51 513 525 53 62 67 72 78 82
85
## 0.0002 0.0008 0.0002 0.0002 0.0004 0.0004 0.0030 0.0004 0.0002 0.0002
0.0002
## 86 9 91 94 NULL
## 0.0006 0.0004 0.0002 0.0014 0.9442
## [1] "Frequency table sorted"
##
## NULL 40 223 67 153 45 281 219 94 174 154 242 307 43
51 135

```

```

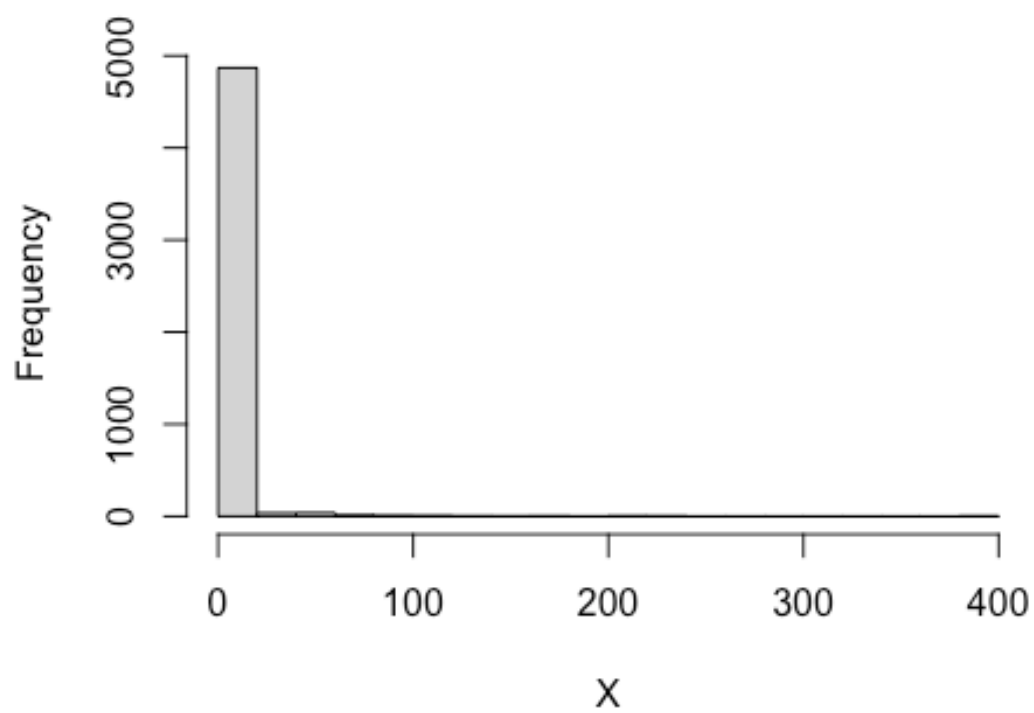
## 4721 40 27 15 11 11 8 7 7 6 5 4 4 4
4 3
## 169 179 197 233 308 331 342 405 86 110 113 122 143 20
202 207
## 3 3 3 3 3 3 3 3 3 2 2 2 2 2
2 2
## 286 343 38 42 47 485 53 62 72 9 109 12 130 142
148 16
## 2 2 2 2 2 2 2 2 2 2 1 1 1 1
1 1
## 165 203 216 217 221 238 263 269 272 28 280 282 317 329
337 346
## 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1
## 348 351 355 356 358 364 367 37 379 380 385 388 395 401
407 408
## 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1
## 409 412 424 435 439 443 448 450 451 452 455 457 458 477
479 481
## 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1
## 498 507 513 525 78 82 85 91
## 1 1 1 1 1 1 1 1
## [1] "Relative frequency table (proportions) sorted"
##
## NULL 40 223 67 153 45 281 219 94 174
154
## 0.9442 0.0080 0.0054 0.0030 0.0022 0.0022 0.0016 0.0014 0.0014 0.0012
0.0010
## 242 307 43 51 135 169 179 197 233 308
331
## 0.0008 0.0008 0.0008 0.0008 0.0006 0.0006 0.0006 0.0006 0.0006 0.0006
0.0006
## 342 405 86 110 113 122 143 20 202 207
286
## 0.0006 0.0006 0.0006 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004
0.0004
## 343 38 42 47 485 53 62 72 9 109
12
## 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0004 0.0002
0.0002
## 130 142 148 16 165 203 216 217 221 238
263
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
## 269 272 28 280 282 317 329 337 346 348
351
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002

```

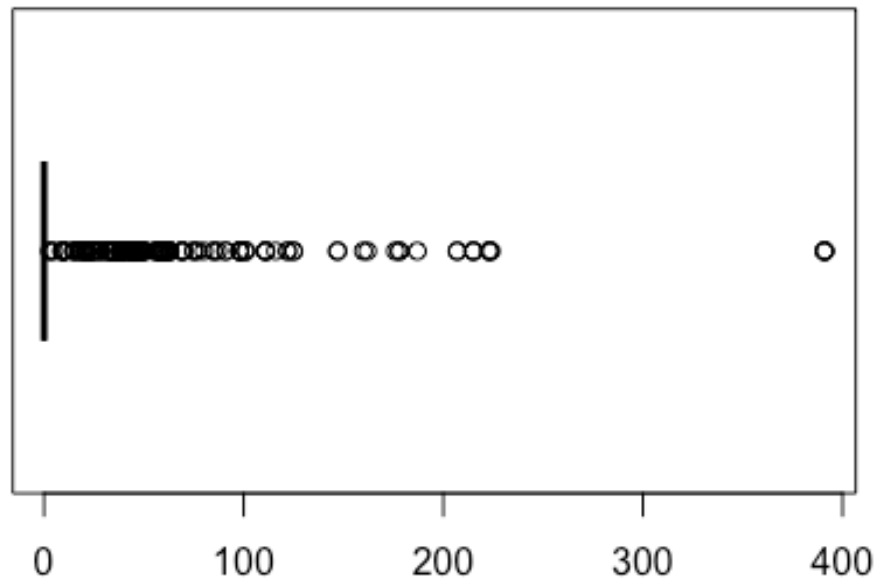


```
##      355      356      358      364      367      37      379      380      385      388
395
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      401      407      408      409      412      424      435      439      443      448
450
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      451      452      455      457      458      477      479      481      498      507
513
## 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002 0.0002
0.0002
##      525      78      82      85      91
## 0.0002 0.0002 0.0002 0.0002 0.0002
## [1] "variable 26 : days_in_waiting_list"
```

Histogram of days_in_waiting_list

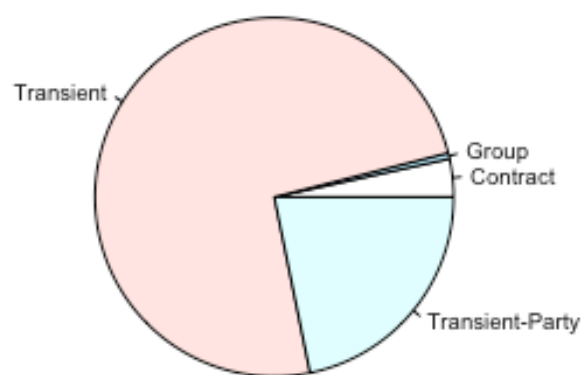


Boxplot of days_in_waiting_list

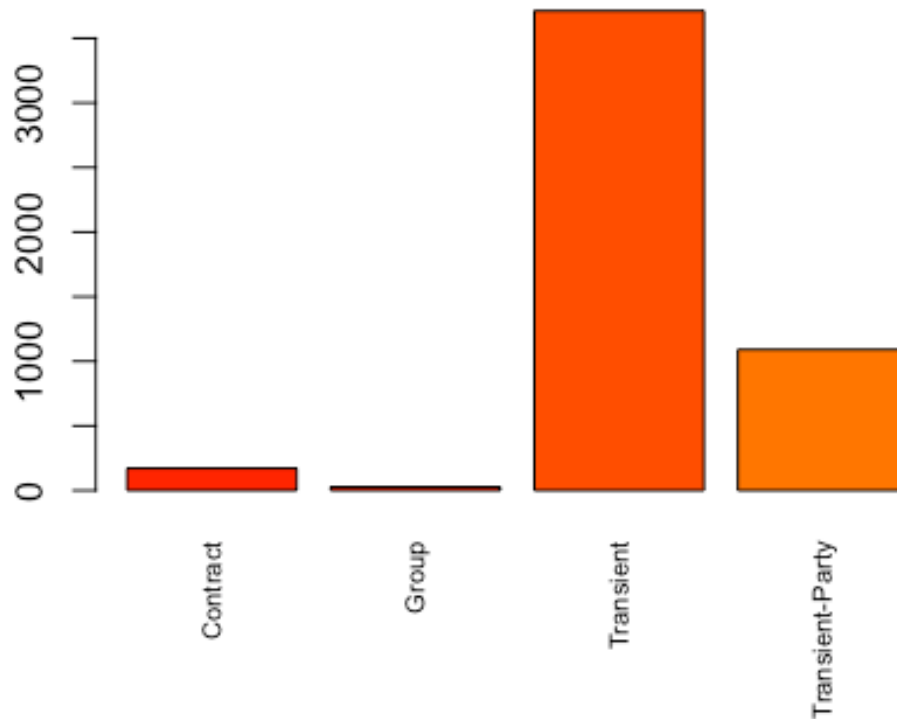


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  0.000   0.000   2.285  0.000 391.000
## [1] "sd: 18.3618433829091"
## [1] "vc: 8.03511438075841"
## [1] "variable 27 : customer_type"
```

Pie of customer_type

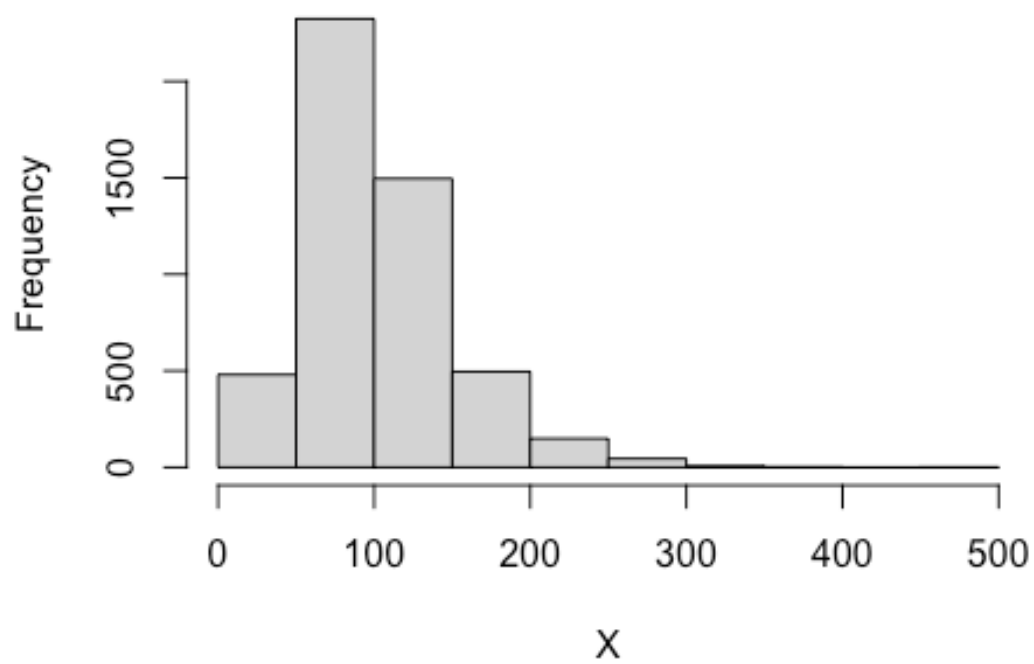


Barplot of customer_type

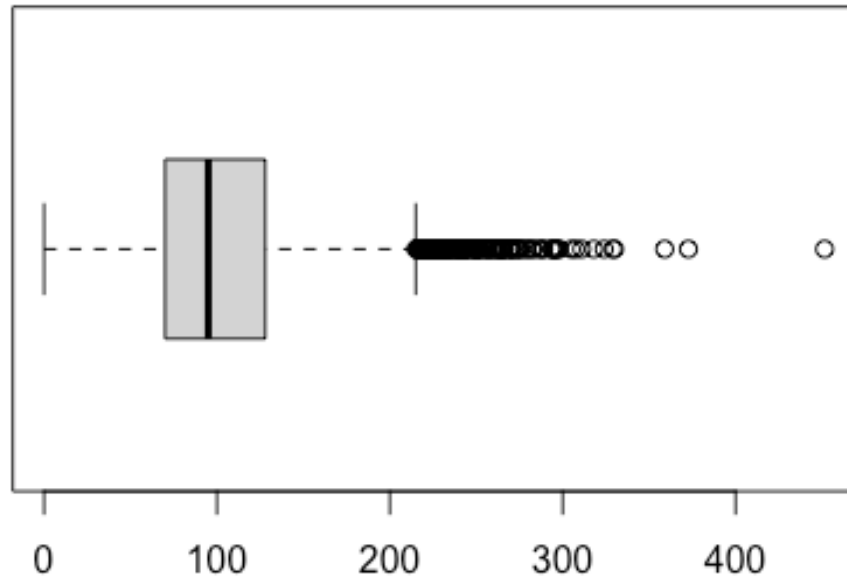


```
## [1] "Number of modalities: 4"
## [1] "Frequency table"
##
##      Contract      Group      Transient Transient-Party
##      171          27      3712          1090
## [1] "Relative frequency table (proportions)"
##
##      Contract      Group      Transient Transient-Party
##      0.0342      0.0054      0.7424      0.2180
## [1] "Frequency table sorted"
##
##      Transient Transient-Party      Contract      Group
##      3712          1090          171          27
## [1] "Relative frequency table (proportions) sorted"
##
##      Transient Transient-Party      Contract      Group
##      0.7424      0.2180          0.0342      0.0054
## [1] "variable 28 : adr"
```

Histogram of adr

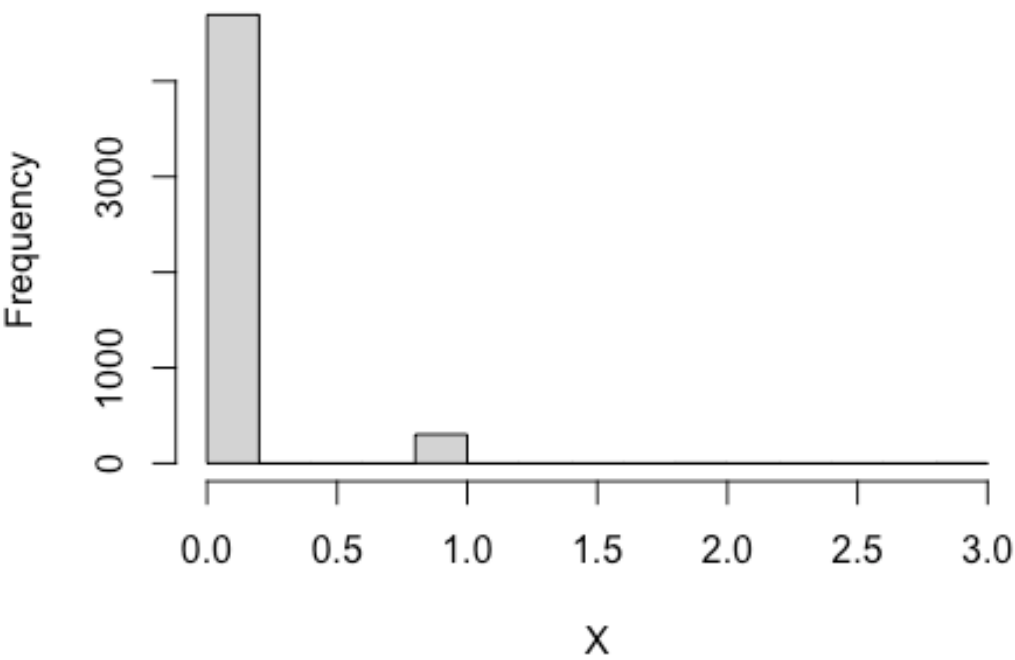


Boxplot of adr

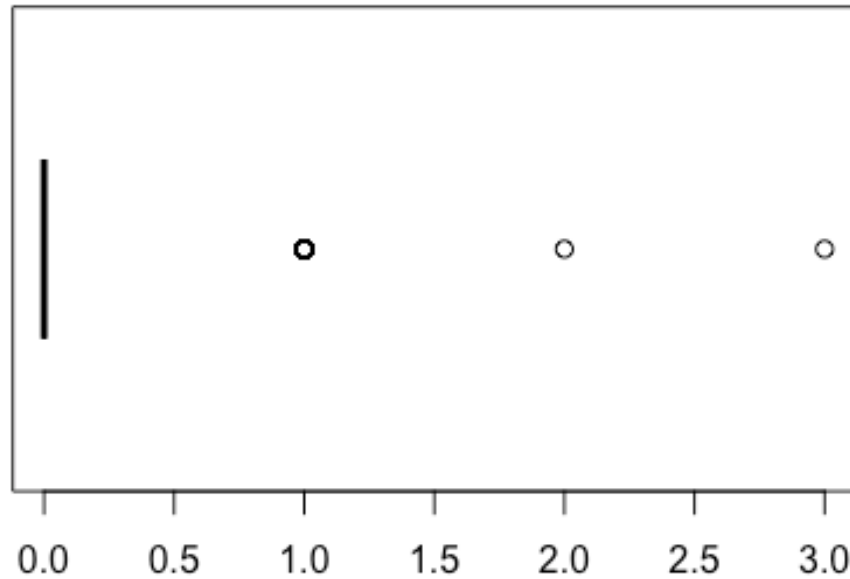


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##    0.0   70.0   95.0  102.7  128.0   451.5
## [1] "sd: 48.0999813579638"
## [1] "vc: 0.468546740818426"
## [1] "variable 29 : required_car_parking_spaces"
```

Histogram of required_car_parking_spaces

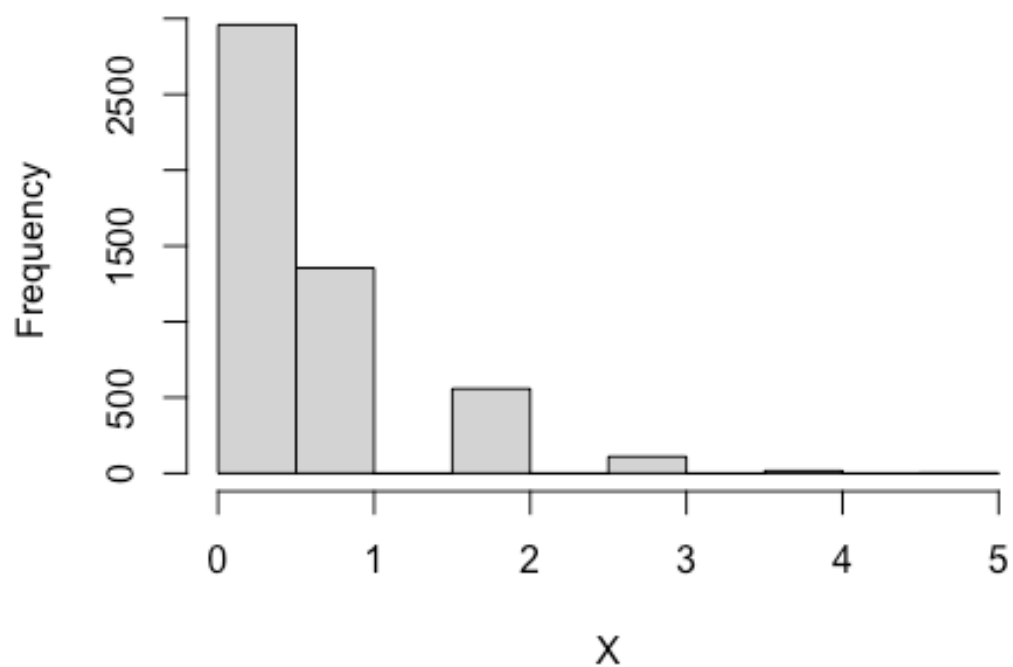


Boxplot of required_car_parking_spaces

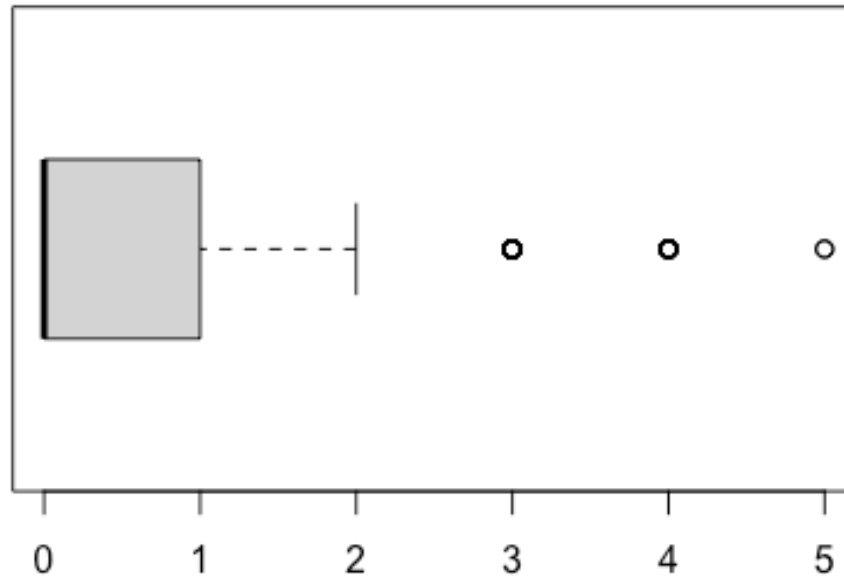


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##  0.0000  0.0000  0.0000  0.0616  0.0000  3.0000
## [1] "sd: 0.243756689066563"
## [1] "vc: 3.95708910822342"
## [1] "variable 30 : total_of_special_requests"
```

Histogram of total_of_special_requests

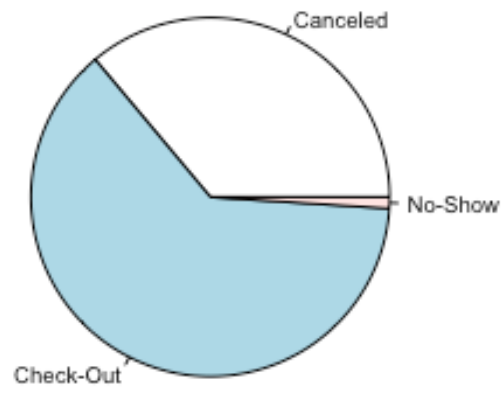


Boxplot of total_of_special_requests

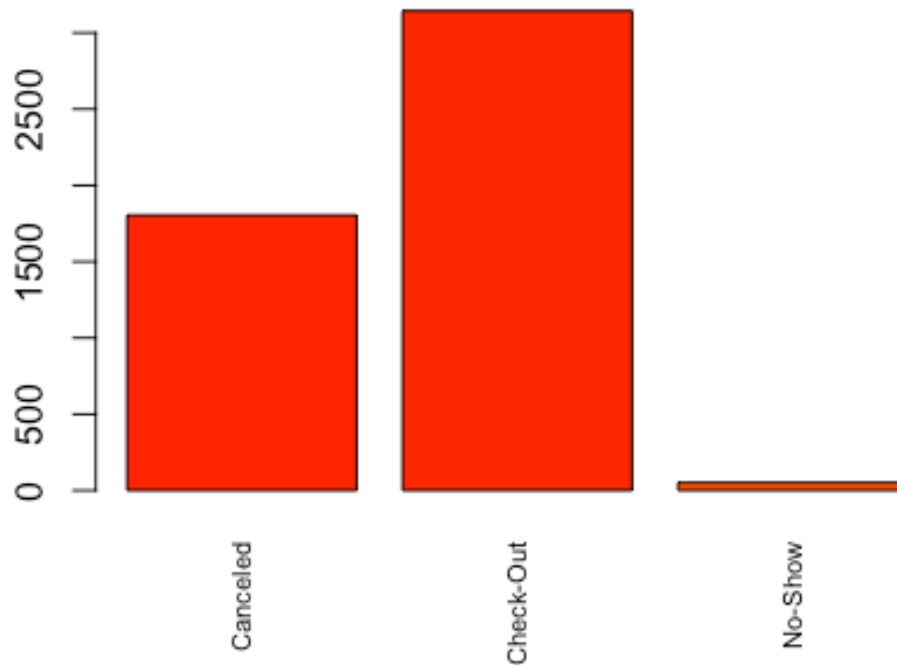


```
## [1] "Extended Summary Statistics"
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##   0.000  0.000  0.000  0.575  1.000  5.000
## [1] "sd: 0.803806084104972"
## [1] "vc: 1.39792362453039"
## [1] "variable 31 : reservation_status"
```

Pie of reservation_status

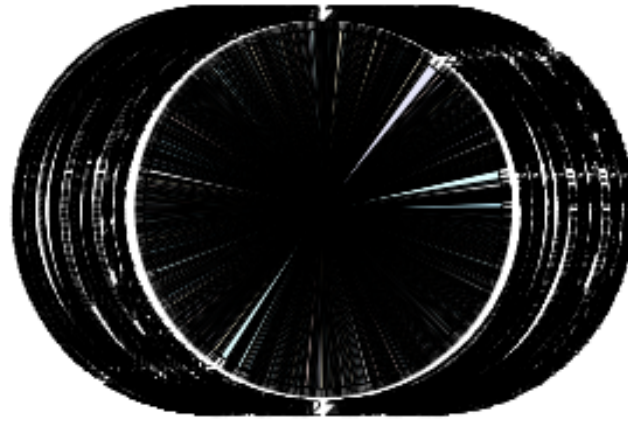


Barplot of reservation_status

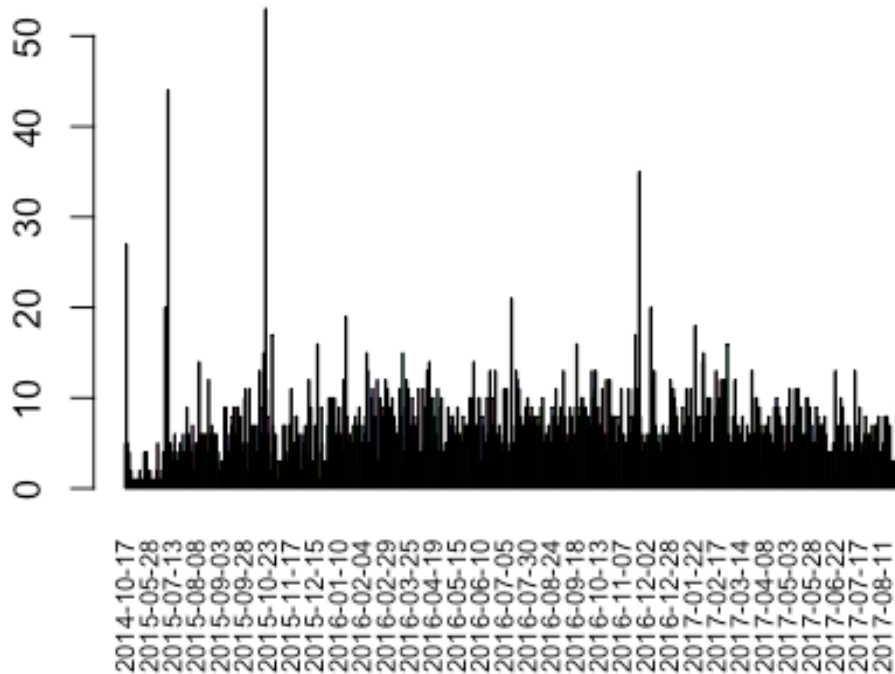


```
## [1] "Number of modalities: 3"
## [1] "Frequency table"
##
##   Canceled Check-Out   No-Show
##      1805      3144        51
## [1] "Relative frequency table (proportions)"
##
##   Canceled Check-Out   No-Show
##    0.3610    0.6288    0.0102
## [1] "Frequency table sorted"
##
## Check-Out Canceled   No-Show
##      3144      1805        51
## [1] "Relative frequency table (proportions) sorted"
##
## Check-Out Canceled   No-Show
##    0.6288    0.3610    0.0102
## [1] "variable 32 : reservation_status_date"
```

Pie of reservation_status_date



Barplot of reservation_status_date



```
## [1] "Number of modalities: 825"
## [1] "Frequency table"
##
## 2014-10-17 2015-01-01 2015-01-21 2015-01-22 2015-01-30 2015-02-19
2015-03-03
##          5          27          5          1          4          1
2
## 2015-03-25 2015-04-03 2015-04-05 2015-04-06 2015-04-11 2015-04-13
2015-04-14
##          1          1          1          1          1          1
1
## 2015-04-15 2015-04-28 2015-04-29 2015-05-06 2015-05-09 2015-05-13
2015-05-14
##          1          2          1          1          1          1
4
## 2015-05-18 2015-05-19 2015-05-20 2015-05-27 2015-05-28 2015-05-29
2015-06-01
##          2          4          2          1          1          2
1
## 2015-06-08 2015-06-09 2015-06-12 2015-06-13 2015-06-15 2015-06-16
2015-06-17
##          1          1          1          1          1          2
5
```

##	2015-06-19	2015-06-23	2015-06-25	2015-06-26	2015-06-27	2015-06-29
	2015-06-30					
##	1	1	1	1	2	4
2						
##	2015-07-02	2015-07-03	2015-07-04	2015-07-06	2015-07-08	2015-07-09
	2015-07-10					
##	20	12	1	44	4	2
5						
##	2015-07-12	2015-07-13	2015-07-14	2015-07-15	2015-07-16	2015-07-17
	2015-07-18					
##	2	3	4	6	2	3
3						
##	2015-07-19	2015-07-20	2015-07-22	2015-07-23	2015-07-24	2015-07-25
	2015-07-26					
##	4	3	5	4	2	6
4						
##	2015-07-27	2015-07-28	2015-07-29	2015-07-30	2015-07-31	2015-08-01
	2015-08-02					
##	1	2	9	3	6	5
2						
##	2015-08-03	2015-08-04	2015-08-05	2015-08-06	2015-08-07	2015-08-08
	2015-08-09					
##	4	7	2	1	5	4
4						
##	2015-08-10	2015-08-11	2015-08-12	2015-08-13	2015-08-14	2015-08-15
	2015-08-16					
##	5	14	6	4	6	4
6						
##	2015-08-17	2015-08-18	2015-08-19	2015-08-20	2015-08-21	2015-08-22
	2015-08-23					
##	6	4	4	3	12	6
3						
##	2015-08-24	2015-08-25	2015-08-26	2015-08-27	2015-08-28	2015-08-29
	2015-08-30					
##	7	6	2	6	2	6
3						
##	2015-08-31	2015-09-01	2015-09-03	2015-09-04	2015-09-05	2015-09-06
	2015-09-07					
##	4	2	2	3	2	3
3						
##	2015-09-08	2015-09-09	2015-09-10	2015-09-11	2015-09-12	2015-09-13
	2015-09-14					
##	9	9	5	6	4	4
2						
##	2015-09-15	2015-09-16	2015-09-17	2015-09-18	2015-09-19	2015-09-20
	2015-09-21					
##	7	8	3	9	3	6
9						
##	2015-09-22	2015-09-23	2015-09-24	2015-09-25	2015-09-26	2015-09-27
	2015-09-28					

##	9	6	6	8	2	4
5						
##	2015-09-29	2015-09-30	2015-10-01	2015-10-02	2015-10-03	2015-10-04
	2015-10-05					
##	10	11	1	2	5	11
7						
##	2015-10-06	2015-10-07	2015-10-08	2015-10-09	2015-10-10	2015-10-11
	2015-10-12					
##	7	3	6	6	7	4
4						
##	2015-10-13	2015-10-14	2015-10-15	2015-10-16	2015-10-17	2015-10-18
	2015-10-19					
##	7	4	13	6	1	9
15						
##	2015-10-20	2015-10-21	2015-10-22	2015-10-23	2015-10-24	2015-10-25
	2015-10-26					
##	8	53	11	8	6	4
2						
##	2015-10-27	2015-10-28	2015-10-29	2015-10-30	2015-10-31	2015-11-01
	2015-11-02					
##	2	17	7	3	4	6
1						
##	2015-11-03	2015-11-04	2015-11-05	2015-11-06	2015-11-07	2015-11-08
	2015-11-09					
##	1	3	1	3	3	3
7						
##	2015-11-10	2015-11-11	2015-11-12	2015-11-13	2015-11-14	2015-11-15
	2015-11-16					
##	2	7	3	2	4	7
7						
##	2015-11-17	2015-11-18	2015-11-19	2015-11-20	2015-11-21	2015-11-22
	2015-11-23					
##	11	3	1	5	3	8
8						
##	2015-11-24	2015-11-25	2015-11-26	2015-11-27	2015-11-28	2015-11-29
	2015-11-30					
##	2	1	6	2	1	6
4						
##	2015-12-02	2015-12-03	2015-12-04	2015-12-05	2015-12-07	2015-12-08
	2015-12-09					
##	5	7	4	2	2	12
3						
##	2015-12-10	2015-12-11	2015-12-13	2015-12-14	2015-12-15	2015-12-16
	2015-12-17					
##	9	3	1	3	7	1
4						
##	2015-12-18	2015-12-19	2015-12-20	2015-12-21	2015-12-22	2015-12-23
	2015-12-24					
##	16	4	1	1	9	5
1						

##	2015-12-25	2015-12-26	2015-12-27	2015-12-28	2015-12-29	2015-12-30
	2016-01-01					
##	2	3	3	3	7	10
6						
##	2016-01-02	2016-01-03	2016-01-04	2016-01-05	2016-01-06	2016-01-07
	2016-01-08					
##	6	10	1	8	10	3
6						
##	2016-01-09	2016-01-10	2016-01-11	2016-01-12	2016-01-13	2016-01-14
	2016-01-15					
##	3	7	9	1	6	2
4						
##	2016-01-16	2016-01-17	2016-01-18	2016-01-19	2016-01-20	2016-01-21
	2016-01-22					
##	12	4	19	8	5	5
6						
##	2016-01-23	2016-01-24	2016-01-25	2016-01-26	2016-01-27	2016-01-28
	2016-01-29					
##	1	5	5	7	3	8
7						
##	2016-01-30	2016-01-31	2016-02-01	2016-02-02	2016-02-03	2016-02-04
	2016-02-05					
##	2	2	9	4	4	5
7						
##	2016-02-06	2016-02-07	2016-02-08	2016-02-09	2016-02-10	2016-02-11
	2016-02-12					
##	5	6	8	15	13	5
4						
##	2016-02-13	2016-02-14	2016-02-15	2016-02-16	2016-02-17	2016-02-18
	2016-02-19					
##	5	10	11	8	5	8
3						
##	2016-02-20	2016-02-21	2016-02-22	2016-02-23	2016-02-24	2016-02-25
	2016-02-26					
##	12	3	3	10	3	9
8						
##	2016-02-27	2016-02-28	2016-02-29	2016-03-01	2016-03-02	2016-03-03
	2016-03-04					
##	3	8	12	8	11	7
9						
##	2016-03-05	2016-03-06	2016-03-07	2016-03-08	2016-03-09	2016-03-10
	2016-03-11					
##	5	8	10	5	8	5
5						
##	2016-03-12	2016-03-13	2016-03-14	2016-03-15	2016-03-16	2016-03-17
	2016-03-18					
##	6	6	7	11	8	6
15						
##	2016-03-19	2016-03-20	2016-03-21	2016-03-22	2016-03-23	2016-03-24
	2016-03-25					

##	3	4	9	12	9	11
2						
##	2016-03-26	2016-03-27	2016-03-28	2016-03-29	2016-03-30	2016-03-31
2016-04-01						
##	4	7	10	4	8	7
4						
##	2016-04-02	2016-04-03	2016-04-04	2016-04-05	2016-04-06	2016-04-07
2016-04-08						
##	2	8	11	4	2	3
4						
##	2016-04-09	2016-04-10	2016-04-11	2016-04-12	2016-04-13	2016-04-14
2016-04-15						
##	11	5	9	7	13	4
14						
##	2016-04-16	2016-04-17	2016-04-18	2016-04-19	2016-04-20	2016-04-21
2016-04-22						
##	3	10	4	10	5	8
4						
##	2016-04-23	2016-04-24	2016-04-25	2016-04-26	2016-04-27	2016-04-28
2016-04-29						
##	6	11	4	2	9	10
4						
##	2016-04-30	2016-05-02	2016-05-03	2016-05-04	2016-05-05	2016-05-06
2016-05-07						
##	4	4	5	5	5	9
3						
##	2016-05-08	2016-05-09	2016-05-10	2016-05-11	2016-05-12	2016-05-13
2016-05-14						
##	4	7	8	8	7	4
6						
##	2016-05-15	2016-05-16	2016-05-17	2016-05-18	2016-05-19	2016-05-20
2016-05-21						
##	5	9	6	5	6	5
5						
##	2016-05-22	2016-05-23	2016-05-24	2016-05-25	2016-05-26	2016-05-27
2016-05-28						
##	8	5	7	7	7	5
2						
##	2016-05-29	2016-05-30	2016-05-31	2016-06-01	2016-06-02	2016-06-03
2016-06-04						
##	10	10	7	2	14	6
7						
##	2016-06-05	2016-06-06	2016-06-08	2016-06-09	2016-06-10	2016-06-11
2016-06-12						
##	7	6	10	10	3	1
8						
##	2016-06-13	2016-06-14	2016-06-15	2016-06-16	2016-06-17	2016-06-18
2016-06-19						
##	7	5	5	5	10	6
4						

##	2016-06-20	2016-06-21	2016-06-22	2016-06-23	2016-06-24	2016-06-25
	2016-06-26					
##	13	5	10	7	6	1
13						
##	2016-06-27	2016-06-28	2016-06-29	2016-06-30	2016-07-01	2016-07-02
	2016-07-03					
##	4	6	4	7	6	5
4						
##	2016-07-04	2016-07-05	2016-07-06	2016-07-07	2016-07-08	2016-07-09
	2016-07-10					
##	1	11	5	6	11	5
4						
##	2016-07-11	2016-07-12	2016-07-13	2016-07-14	2016-07-15	2016-07-16
	2016-07-17					
##	3	4	21	5	4	5
7						
##	2016-07-18	2016-07-19	2016-07-20	2016-07-21	2016-07-22	2016-07-23
	2016-07-24					
##	13	12	3	11	5	8
6						
##	2016-07-25	2016-07-26	2016-07-27	2016-07-28	2016-07-29	2016-07-30
	2016-07-31					
##	7	3	3	9	7	10
2						
##	2016-08-01	2016-08-02	2016-08-03	2016-08-04	2016-08-05	2016-08-06
	2016-08-07					
##	6	8	9	7	5	8
1						
##	2016-08-08	2016-08-09	2016-08-10	2016-08-11	2016-08-12	2016-08-13
	2016-08-14					
##	7	4	8	7	6	9
7						
##	2016-08-15	2016-08-16	2016-08-17	2016-08-18	2016-08-19	2016-08-20
	2016-08-21					
##	10	5	1	6	5	6
7						
##	2016-08-22	2016-08-23	2016-08-24	2016-08-25	2016-08-26	2016-08-27
	2016-08-28					
##	4	3	5	9	8	8
6						
##	2016-08-29	2016-08-30	2016-08-31	2016-09-01	2016-09-02	2016-09-03
	2016-09-04					
##	11	4	6	7	8	9
4						
##	2016-09-05	2016-09-06	2016-09-07	2016-09-08	2016-09-09	2016-09-10
	2016-09-11					
##	6	13	2	8	6	5
4						
##	2016-09-12	2016-09-13	2016-09-14	2016-09-15	2016-09-16	2016-09-17
	2016-09-18					

##	4	9	4	8	5	4
6						
##	2016-09-19	2016-09-20	2016-09-21	2016-09-22	2016-09-23	2016-09-24
2016-09-25						
##	9	16	9	7	8	3
10						
##	2016-09-26	2016-09-27	2016-09-28	2016-09-29	2016-09-30	2016-10-01
2016-10-02						
##	10	7	9	9	5	8
6						
##	2016-10-03	2016-10-04	2016-10-05	2016-10-06	2016-10-07	2016-10-08
2016-10-09						
##	8	7	4	13	10	6
11						
##	2016-10-10	2016-10-11	2016-10-12	2016-10-13	2016-10-14	2016-10-15
2016-10-16						
##	13	6	6	9	7	7
7						
##	2016-10-17	2016-10-18	2016-10-19	2016-10-20	2016-10-21	2016-10-22
2016-10-23						
##	11	6	3	6	12	4
3						
##	2016-10-24	2016-10-25	2016-10-26	2016-10-27	2016-10-28	2016-10-29
2016-10-30						
##	6	12	8	8	8	8
4						
##	2016-10-31	2016-11-01	2016-11-02	2016-11-03	2016-11-04	2016-11-05
2016-11-06						
##	4	5	8	3	7	6
11						
##	2016-11-07	2016-11-08	2016-11-09	2016-11-10	2016-11-11	2016-11-12
2016-11-13						
##	6	1	6	4	5	3
5						
##	2016-11-14	2016-11-15	2016-11-16	2016-11-17	2016-11-18	2016-11-19
2016-11-20						
##	11	3	6	8	8	3
11						
##	2016-11-21	2016-11-22	2016-11-23	2016-11-24	2016-11-25	2016-11-26
2016-11-27						
##	17	7	7	11	35	8
6						
##	2016-11-28	2016-11-29	2016-11-30	2016-12-01	2016-12-02	2016-12-03
2016-12-04						
##	4	4	1	5	6	4
5						
##	2016-12-05	2016-12-06	2016-12-07	2016-12-08	2016-12-09	2016-12-11
2016-12-12						
##	3	6	20	4	11	12
13						

##	2016-12-13	2016-12-14	2016-12-15	2016-12-16	2016-12-17	2016-12-18
	2016-12-19					
##	7	6	6	5	5	3
4						
##	2016-12-20	2016-12-21	2016-12-22	2016-12-23	2016-12-24	2016-12-25
	2016-12-26					
##	6	7	6	6	2	2
2						
##	2016-12-27	2016-12-28	2016-12-29	2016-12-30	2016-12-31	2017-01-01
	2017-01-02					
##	6	7	12	5	4	11
10						
##	2017-01-03	2017-01-04	2017-01-05	2017-01-06	2017-01-07	2017-01-08
	2017-01-09					
##	9	6	8	5	4	6
5						
##	2017-01-10	2017-01-11	2017-01-12	2017-01-13	2017-01-14	2017-01-15
	2017-01-16					
##	4	9	7	2	5	11
8						
##	2017-01-17	2017-01-18	2017-01-19	2017-01-20	2017-01-21	2017-01-22
	2017-01-23					
##	8	5	11	7	4	5
5						
##	2017-01-24	2017-01-25	2017-01-26	2017-01-27	2017-01-28	2017-01-29
	2017-01-30					
##	18	5	4	8	3	6
6						
##	2017-01-31	2017-02-01	2017-02-02	2017-02-03	2017-02-04	2017-02-05
	2017-02-06					
##	8	14	15	8	7	6
10						
##	2017-02-08	2017-02-09	2017-02-10	2017-02-11	2017-02-12	2017-02-13
	2017-02-14					
##	7	9	10	3	5	5
4						
##	2017-02-15	2017-02-16	2017-02-17	2017-02-18	2017-02-19	2017-02-20
	2017-02-21					
##	8	13	5	9	10	8
12						
##	2017-02-22	2017-02-23	2017-02-24	2017-02-25	2017-02-26	2017-02-27
	2017-02-28					
##	6	9	10	12	12	8
16						
##	2017-03-01	2017-03-02	2017-03-03	2017-03-04	2017-03-05	2017-03-06
	2017-03-07					
##	5	6	2	5	5	8
4						
##	2017-03-08	2017-03-09	2017-03-10	2017-03-11	2017-03-12	2017-03-13
	2017-03-14					

##	12	5	3	6	7	4
6						
##	2017-03-15	2017-03-16	2017-03-17	2017-03-18	2017-03-19	2017-03-20
2017-03-21						
##	5	8	1	4	5	3
7						
##	2017-03-22	2017-03-23	2017-03-24	2017-03-25	2017-03-26	2017-03-27
2017-03-28						
##	3	6	4	3	13	6
6						
##	2017-03-29	2017-03-30	2017-03-31	2017-04-01	2017-04-02	2017-04-03
2017-04-04						
##	6	10	10	3	5	9
5						
##	2017-04-05	2017-04-06	2017-04-07	2017-04-08	2017-04-09	2017-04-10
2017-04-11						
##	6	7	3	6	4	7
2						
##	2017-04-12	2017-04-13	2017-04-14	2017-04-15	2017-04-16	2017-04-17
2017-04-18						
##	4	8	5	6	4	4
5						
##	2017-04-19	2017-04-20	2017-04-21	2017-04-22	2017-04-23	2017-04-24
2017-04-25						
##	9	4	10	6	9	8
8						
##	2017-04-26	2017-04-27	2017-04-28	2017-04-29	2017-04-30	2017-05-01
2017-05-02						
##	6	7	5	4	3	7
3						
##	2017-05-03	2017-05-04	2017-05-05	2017-05-06	2017-05-07	2017-05-08
2017-05-09						
##	9	5	11	5	2	5
7						
##	2017-05-10	2017-05-11	2017-05-12	2017-05-13	2017-05-14	2017-05-15
2017-05-16						
##	4	11	6	8	11	7
8						
##	2017-05-17	2017-05-18	2017-05-19	2017-05-20	2017-05-21	2017-05-22
2017-05-23						
##	9	4	4	6	5	6
10						
##	2017-05-24	2017-05-25	2017-05-26	2017-05-27	2017-05-28	2017-05-29
2017-05-30						
##	10	3	9	3	7	5
5						
##	2017-05-31	2017-06-01	2017-06-02	2017-06-03	2017-06-04	2017-06-05
2017-06-06						
##	5	5	9	6	8	2
7						

##	2017-06-07	2017-06-08	2017-06-09	2017-06-10	2017-06-11	2017-06-12
	2017-06-13					
##	7	7	7	4	8	6
4						
##	2017-06-14	2017-06-15	2017-06-16	2017-06-17	2017-06-18	2017-06-19
	2017-06-20					
##	4	4	2	4	4	4
5						
##	2017-06-21	2017-06-22	2017-06-23	2017-06-24	2017-06-25	2017-06-26
	2017-06-27					
##	2	13	5	4	2	7
4						
##	2017-06-28	2017-06-29	2017-06-30	2017-07-01	2017-07-02	2017-07-03
	2017-07-04					
##	10	8	9	7	3	4
4						
##	2017-07-05	2017-07-06	2017-07-07	2017-07-08	2017-07-09	2017-07-10
	2017-07-11					
##	5	7	5	2	3	4
4						
##	2017-07-12	2017-07-13	2017-07-14	2017-07-15	2017-07-16	2017-07-17
	2017-07-18					
##	5	13	7	6	4	6
9						
##	2017-07-19	2017-07-20	2017-07-21	2017-07-22	2017-07-23	2017-07-24
	2017-07-25					
##	5	4	3	3	6	8
4						
##	2017-07-26	2017-07-27	2017-07-28	2017-07-29	2017-07-30	2017-07-31
	2017-08-01					
##	3	6	4	6	2	7
5						
##	2017-08-02	2017-08-03	2017-08-04	2017-08-05	2017-08-06	2017-08-07
	2017-08-08					
##	2	7	7	4	6	8
3						
##	2017-08-09	2017-08-10	2017-08-11	2017-08-12	2017-08-13	2017-08-14
	2017-08-15					
##	4	3	4	5	8	2
7						
##	2017-08-16	2017-08-17	2017-08-18	2017-08-19	2017-08-20	2017-08-21
	2017-08-22					
##	8	5	3	7	3	3
3						
##	2017-08-23	2017-08-24	2017-08-25	2017-08-26	2017-08-27	2017-08-28
	2017-08-29					
##	3	3	3	1	8	9
5						
##	2017-08-30	2017-08-31	2017-09-01	2017-09-02	2017-09-03	2017-09-07
##	6	2	2	1	4	2


```
## [1] "Relative frequency table (proportions)"
##
## 2014-10-17 2015-01-01 2015-01-21 2015-01-22 2015-01-30 2015-02-19
2015-03-03
##      0.0010      0.0054      0.0010      0.0002      0.0008      0.0002
0.0004
## 2015-03-25 2015-04-03 2015-04-05 2015-04-06 2015-04-11 2015-04-13
2015-04-14
##      0.0002      0.0002      0.0002      0.0002      0.0002      0.0002
0.0002
## 2015-04-15 2015-04-28 2015-04-29 2015-05-06 2015-05-09 2015-05-13
2015-05-14
##      0.0002      0.0004      0.0002      0.0002      0.0002      0.0002
0.0008
## 2015-05-18 2015-05-19 2015-05-20 2015-05-27 2015-05-28 2015-05-29
2015-06-01
##      0.0004      0.0008      0.0004      0.0002      0.0002      0.0004
0.0002
## 2015-06-08 2015-06-09 2015-06-12 2015-06-13 2015-06-15 2015-06-16
2015-06-17
##      0.0002      0.0002      0.0002      0.0002      0.0002      0.0004
0.0010
## 2015-06-19 2015-06-23 2015-06-25 2015-06-26 2015-06-27 2015-06-29
2015-06-30
##      0.0002      0.0002      0.0002      0.0002      0.0004      0.0008
0.0004
## 2015-07-02 2015-07-03 2015-07-04 2015-07-06 2015-07-08 2015-07-09
2015-07-10
##      0.0040      0.0024      0.0002      0.0088      0.0008      0.0004
0.0010
## 2015-07-12 2015-07-13 2015-07-14 2015-07-15 2015-07-16 2015-07-17
2015-07-18
##      0.0004      0.0006      0.0008      0.0012      0.0004      0.0006
0.0006
## 2015-07-19 2015-07-20 2015-07-22 2015-07-23 2015-07-24 2015-07-25
2015-07-26
##      0.0008      0.0006      0.0010      0.0008      0.0004      0.0012
0.0008
## 2015-07-27 2015-07-28 2015-07-29 2015-07-30 2015-07-31 2015-08-01
2015-08-02
##      0.0002      0.0004      0.0018      0.0006      0.0012      0.0010
0.0004
## 2015-08-03 2015-08-04 2015-08-05 2015-08-06 2015-08-07 2015-08-08
2015-08-09
##      0.0008      0.0014      0.0004      0.0002      0.0010      0.0008
0.0008
## 2015-08-10 2015-08-11 2015-08-12 2015-08-13 2015-08-14 2015-08-15
2015-08-16
##      0.0010      0.0028      0.0012      0.0008      0.0012      0.0008
0.0012
```

## 2015-08-17	2015-08-18	2015-08-19	2015-08-20	2015-08-21	2015-08-22
2015-08-23					
## 0.0012	0.0008	0.0008	0.0006	0.0024	0.0012
0.0006					
## 2015-08-24	2015-08-25	2015-08-26	2015-08-27	2015-08-28	2015-08-29
2015-08-30					
## 0.0014	0.0012	0.0004	0.0012	0.0004	0.0012
0.0006					
## 2015-08-31	2015-09-01	2015-09-03	2015-09-04	2015-09-05	2015-09-06
2015-09-07					
## 0.0008	0.0004	0.0004	0.0006	0.0004	0.0006
0.0006					
## 2015-09-08	2015-09-09	2015-09-10	2015-09-11	2015-09-12	2015-09-13
2015-09-14					
## 0.0018	0.0018	0.0010	0.0012	0.0008	0.0008
0.0004					
## 2015-09-15	2015-09-16	2015-09-17	2015-09-18	2015-09-19	2015-09-20
2015-09-21					
## 0.0014	0.0016	0.0006	0.0018	0.0006	0.0012
0.0018					
## 2015-09-22	2015-09-23	2015-09-24	2015-09-25	2015-09-26	2015-09-27
2015-09-28					
## 0.0018	0.0012	0.0012	0.0016	0.0004	0.0008
0.0010					
## 2015-09-29	2015-09-30	2015-10-01	2015-10-02	2015-10-03	2015-10-04
2015-10-05					
## 0.0020	0.0022	0.0002	0.0004	0.0010	0.0022
0.0014					
## 2015-10-06	2015-10-07	2015-10-08	2015-10-09	2015-10-10	2015-10-11
2015-10-12					
## 0.0014	0.0006	0.0012	0.0012	0.0014	0.0008
0.0008					
## 2015-10-13	2015-10-14	2015-10-15	2015-10-16	2015-10-17	2015-10-18
2015-10-19					
## 0.0014	0.0008	0.0026	0.0012	0.0002	0.0018
0.0030					
## 2015-10-20	2015-10-21	2015-10-22	2015-10-23	2015-10-24	2015-10-25
2015-10-26					
## 0.0016	0.0106	0.0022	0.0016	0.0012	0.0008
0.0004					
## 2015-10-27	2015-10-28	2015-10-29	2015-10-30	2015-10-31	2015-11-01
2015-11-02					
## 0.0004	0.0034	0.0014	0.0006	0.0008	0.0012
0.0002					
## 2015-11-03	2015-11-04	2015-11-05	2015-11-06	2015-11-07	2015-11-08
2015-11-09					
## 0.0002	0.0006	0.0002	0.0006	0.0006	0.0006
0.0014					
## 2015-11-10	2015-11-11	2015-11-12	2015-11-13	2015-11-14	2015-11-15
2015-11-16					

##	0.0004	0.0014	0.0006	0.0004	0.0008	0.0014
0.0014						
##	2015-11-17	2015-11-18	2015-11-19	2015-11-20	2015-11-21	2015-11-22
2015-11-23						
##	0.0022	0.0006	0.0002	0.0010	0.0006	0.0016
0.0016						
##	2015-11-24	2015-11-25	2015-11-26	2015-11-27	2015-11-28	2015-11-29
2015-11-30						
##	0.0004	0.0002	0.0012	0.0004	0.0002	0.0012
0.0008						
##	2015-12-02	2015-12-03	2015-12-04	2015-12-05	2015-12-07	2015-12-08
2015-12-09						
##	0.0010	0.0014	0.0008	0.0004	0.0004	0.0024
0.0006						
##	2015-12-10	2015-12-11	2015-12-13	2015-12-14	2015-12-15	2015-12-16
2015-12-17						
##	0.0018	0.0006	0.0002	0.0006	0.0014	0.0002
0.0008						
##	2015-12-18	2015-12-19	2015-12-20	2015-12-21	2015-12-22	2015-12-23
2015-12-24						
##	0.0032	0.0008	0.0002	0.0002	0.0018	0.0010
0.0002						
##	2015-12-25	2015-12-26	2015-12-27	2015-12-28	2015-12-29	2015-12-30
2016-01-01						
##	0.0004	0.0006	0.0006	0.0006	0.0014	0.0020
0.0012						
##	2016-01-02	2016-01-03	2016-01-04	2016-01-05	2016-01-06	2016-01-07
2016-01-08						
##	0.0012	0.0020	0.0002	0.0016	0.0020	0.0006
0.0012						
##	2016-01-09	2016-01-10	2016-01-11	2016-01-12	2016-01-13	2016-01-14
2016-01-15						
##	0.0006	0.0014	0.0018	0.0002	0.0012	0.0004
0.0008						
##	2016-01-16	2016-01-17	2016-01-18	2016-01-19	2016-01-20	2016-01-21
2016-01-22						
##	0.0024	0.0008	0.0038	0.0016	0.0010	0.0010
0.0012						
##	2016-01-23	2016-01-24	2016-01-25	2016-01-26	2016-01-27	2016-01-28
2016-01-29						
##	0.0002	0.0010	0.0010	0.0014	0.0006	0.0016
0.0014						
##	2016-01-30	2016-01-31	2016-02-01	2016-02-02	2016-02-03	2016-02-04
2016-02-05						
##	0.0004	0.0004	0.0018	0.0008	0.0008	0.0010
0.0014						
##	2016-02-06	2016-02-07	2016-02-08	2016-02-09	2016-02-10	2016-02-11
2016-02-12						
##	0.0010	0.0012	0.0016	0.0030	0.0026	0.0010
0.0008						

## 2016-02-13	2016-02-14	2016-02-15	2016-02-16	2016-02-17	2016-02-18
2016-02-19					
## 0.0010	0.0020	0.0022	0.0016	0.0010	0.0016
0.0006					
## 2016-02-20	2016-02-21	2016-02-22	2016-02-23	2016-02-24	2016-02-25
2016-02-26					
## 0.0024	0.0006	0.0006	0.0020	0.0006	0.0018
0.0016					
## 2016-02-27	2016-02-28	2016-02-29	2016-03-01	2016-03-02	2016-03-03
2016-03-04					
## 0.0006	0.0016	0.0024	0.0016	0.0022	0.0014
0.0018					
## 2016-03-05	2016-03-06	2016-03-07	2016-03-08	2016-03-09	2016-03-10
2016-03-11					
## 0.0010	0.0016	0.0020	0.0010	0.0016	0.0010
0.0010					
## 2016-03-12	2016-03-13	2016-03-14	2016-03-15	2016-03-16	2016-03-17
2016-03-18					
## 0.0012	0.0012	0.0014	0.0022	0.0016	0.0012
0.0030					
## 2016-03-19	2016-03-20	2016-03-21	2016-03-22	2016-03-23	2016-03-24
2016-03-25					
## 0.0006	0.0008	0.0018	0.0024	0.0018	0.0022
0.0004					
## 2016-03-26	2016-03-27	2016-03-28	2016-03-29	2016-03-30	2016-03-31
2016-04-01					
## 0.0008	0.0014	0.0020	0.0008	0.0016	0.0014
0.0008					
## 2016-04-02	2016-04-03	2016-04-04	2016-04-05	2016-04-06	2016-04-07
2016-04-08					
## 0.0004	0.0016	0.0022	0.0008	0.0004	0.0006
0.0008					
## 2016-04-09	2016-04-10	2016-04-11	2016-04-12	2016-04-13	2016-04-14
2016-04-15					
## 0.0022	0.0010	0.0018	0.0014	0.0026	0.0008
0.0028					
## 2016-04-16	2016-04-17	2016-04-18	2016-04-19	2016-04-20	2016-04-21
2016-04-22					
## 0.0006	0.0020	0.0008	0.0020	0.0010	0.0016
0.0008					
## 2016-04-23	2016-04-24	2016-04-25	2016-04-26	2016-04-27	2016-04-28
2016-04-29					
## 0.0012	0.0022	0.0008	0.0004	0.0018	0.0020
0.0008					
## 2016-04-30	2016-05-02	2016-05-03	2016-05-04	2016-05-05	2016-05-06
2016-05-07					
## 0.0008	0.0008	0.0010	0.0010	0.0010	0.0018
0.0006					
## 2016-05-08	2016-05-09	2016-05-10	2016-05-11	2016-05-12	2016-05-13
2016-05-14					

##	0.0008	0.0014	0.0016	0.0016	0.0014	0.0008
0.0012						
##	2016-05-15	2016-05-16	2016-05-17	2016-05-18	2016-05-19	2016-05-20
2016-05-21						
##	0.0010	0.0018	0.0012	0.0010	0.0012	0.0010
0.0010						
##	2016-05-22	2016-05-23	2016-05-24	2016-05-25	2016-05-26	2016-05-27
2016-05-28						
##	0.0016	0.0010	0.0014	0.0014	0.0014	0.0010
0.0004						
##	2016-05-29	2016-05-30	2016-05-31	2016-06-01	2016-06-02	2016-06-03
2016-06-04						
##	0.0020	0.0020	0.0014	0.0004	0.0028	0.0012
0.0014						
##	2016-06-05	2016-06-06	2016-06-08	2016-06-09	2016-06-10	2016-06-11
2016-06-12						
##	0.0014	0.0012	0.0020	0.0020	0.0006	0.0002
0.0016						
##	2016-06-13	2016-06-14	2016-06-15	2016-06-16	2016-06-17	2016-06-18
2016-06-19						
##	0.0014	0.0010	0.0010	0.0010	0.0020	0.0012
0.0008						
##	2016-06-20	2016-06-21	2016-06-22	2016-06-23	2016-06-24	2016-06-25
2016-06-26						
##	0.0026	0.0010	0.0020	0.0014	0.0012	0.0002
0.0026						
##	2016-06-27	2016-06-28	2016-06-29	2016-06-30	2016-07-01	2016-07-02
2016-07-03						
##	0.0008	0.0012	0.0008	0.0014	0.0012	0.0010
0.0008						
##	2016-07-04	2016-07-05	2016-07-06	2016-07-07	2016-07-08	2016-07-09
2016-07-10						
##	0.0002	0.0022	0.0010	0.0012	0.0022	0.0010
0.0008						
##	2016-07-11	2016-07-12	2016-07-13	2016-07-14	2016-07-15	2016-07-16
2016-07-17						
##	0.0006	0.0008	0.0042	0.0010	0.0008	0.0010
0.0014						
##	2016-07-18	2016-07-19	2016-07-20	2016-07-21	2016-07-22	2016-07-23
2016-07-24						
##	0.0026	0.0024	0.0006	0.0022	0.0010	0.0016
0.0012						
##	2016-07-25	2016-07-26	2016-07-27	2016-07-28	2016-07-29	2016-07-30
2016-07-31						
##	0.0014	0.0006	0.0006	0.0018	0.0014	0.0020
0.0004						
##	2016-08-01	2016-08-02	2016-08-03	2016-08-04	2016-08-05	2016-08-06
2016-08-07						
##	0.0012	0.0016	0.0018	0.0014	0.0010	0.0016
0.0002						

## 2016-08-08	2016-08-09	2016-08-10	2016-08-11	2016-08-12	2016-08-13
2016-08-14					
## 0.0014	0.0008	0.0016	0.0014	0.0012	0.0018
0.0014					
## 2016-08-15	2016-08-16	2016-08-17	2016-08-18	2016-08-19	2016-08-20
2016-08-21					
## 0.0020	0.0010	0.0002	0.0012	0.0010	0.0012
0.0014					
## 2016-08-22	2016-08-23	2016-08-24	2016-08-25	2016-08-26	2016-08-27
2016-08-28					
## 0.0008	0.0006	0.0010	0.0018	0.0016	0.0016
0.0012					
## 2016-08-29	2016-08-30	2016-08-31	2016-09-01	2016-09-02	2016-09-03
2016-09-04					
## 0.0022	0.0008	0.0012	0.0014	0.0016	0.0018
0.0008					
## 2016-09-05	2016-09-06	2016-09-07	2016-09-08	2016-09-09	2016-09-10
2016-09-11					
## 0.0012	0.0026	0.0004	0.0016	0.0012	0.0010
0.0008					
## 2016-09-12	2016-09-13	2016-09-14	2016-09-15	2016-09-16	2016-09-17
2016-09-18					
## 0.0008	0.0018	0.0008	0.0016	0.0010	0.0008
0.0012					
## 2016-09-19	2016-09-20	2016-09-21	2016-09-22	2016-09-23	2016-09-24
2016-09-25					
## 0.0018	0.0032	0.0018	0.0014	0.0016	0.0006
0.0020					
## 2016-09-26	2016-09-27	2016-09-28	2016-09-29	2016-09-30	2016-10-01
2016-10-02					
## 0.0020	0.0014	0.0018	0.0018	0.0010	0.0016
0.0012					
## 2016-10-03	2016-10-04	2016-10-05	2016-10-06	2016-10-07	2016-10-08
2016-10-09					
## 0.0016	0.0014	0.0008	0.0026	0.0020	0.0012
0.0022					
## 2016-10-10	2016-10-11	2016-10-12	2016-10-13	2016-10-14	2016-10-15
2016-10-16					
## 0.0026	0.0012	0.0012	0.0018	0.0014	0.0014
0.0014					
## 2016-10-17	2016-10-18	2016-10-19	2016-10-20	2016-10-21	2016-10-22
2016-10-23					
## 0.0022	0.0012	0.0006	0.0012	0.0024	0.0008
0.0006					
## 2016-10-24	2016-10-25	2016-10-26	2016-10-27	2016-10-28	2016-10-29
2016-10-30					
## 0.0012	0.0024	0.0016	0.0016	0.0016	0.0016
0.0008					
## 2016-10-31	2016-11-01	2016-11-02	2016-11-03	2016-11-04	2016-11-05
2016-11-06					

##	0.0008	0.0010	0.0016	0.0006	0.0014	0.0012
0.0022						
##	2016-11-07	2016-11-08	2016-11-09	2016-11-10	2016-11-11	2016-11-12
2016-11-13						
##	0.0012	0.0002	0.0012	0.0008	0.0010	0.0006
0.0010						
##	2016-11-14	2016-11-15	2016-11-16	2016-11-17	2016-11-18	2016-11-19
2016-11-20						
##	0.0022	0.0006	0.0012	0.0016	0.0016	0.0006
0.0022						
##	2016-11-21	2016-11-22	2016-11-23	2016-11-24	2016-11-25	2016-11-26
2016-11-27						
##	0.0034	0.0014	0.0014	0.0022	0.0070	0.0016
0.0012						
##	2016-11-28	2016-11-29	2016-11-30	2016-12-01	2016-12-02	2016-12-03
2016-12-04						
##	0.0008	0.0008	0.0002	0.0010	0.0012	0.0008
0.0010						
##	2016-12-05	2016-12-06	2016-12-07	2016-12-08	2016-12-09	2016-12-11
2016-12-12						
##	0.0006	0.0012	0.0040	0.0008	0.0022	0.0024
0.0026						
##	2016-12-13	2016-12-14	2016-12-15	2016-12-16	2016-12-17	2016-12-18
2016-12-19						
##	0.0014	0.0012	0.0012	0.0010	0.0010	0.0006
0.0008						
##	2016-12-20	2016-12-21	2016-12-22	2016-12-23	2016-12-24	2016-12-25
2016-12-26						
##	0.0012	0.0014	0.0012	0.0012	0.0004	0.0004
0.0004						
##	2016-12-27	2016-12-28	2016-12-29	2016-12-30	2016-12-31	2017-01-01
2017-01-02						
##	0.0012	0.0014	0.0024	0.0010	0.0008	0.0022
0.0020						
##	2017-01-03	2017-01-04	2017-01-05	2017-01-06	2017-01-07	2017-01-08
2017-01-09						
##	0.0018	0.0012	0.0016	0.0010	0.0008	0.0012
0.0010						
##	2017-01-10	2017-01-11	2017-01-12	2017-01-13	2017-01-14	2017-01-15
2017-01-16						
##	0.0008	0.0018	0.0014	0.0004	0.0010	0.0022
0.0016						
##	2017-01-17	2017-01-18	2017-01-19	2017-01-20	2017-01-21	2017-01-22
2017-01-23						
##	0.0016	0.0010	0.0022	0.0014	0.0008	0.0010
0.0010						
##	2017-01-24	2017-01-25	2017-01-26	2017-01-27	2017-01-28	2017-01-29
2017-01-30						
##	0.0036	0.0010	0.0008	0.0016	0.0006	0.0012
0.0012						

##	2017-01-31	2017-02-01	2017-02-02	2017-02-03	2017-02-04	2017-02-05
	2017-02-06					
##	0.0016	0.0028	0.0030	0.0016	0.0014	0.0012
	0.0020					
##	2017-02-08	2017-02-09	2017-02-10	2017-02-11	2017-02-12	2017-02-13
	2017-02-14					
##	0.0014	0.0018	0.0020	0.0006	0.0010	0.0010
	0.0008					
##	2017-02-15	2017-02-16	2017-02-17	2017-02-18	2017-02-19	2017-02-20
	2017-02-21					
##	0.0016	0.0026	0.0010	0.0018	0.0020	0.0016
	0.0024					
##	2017-02-22	2017-02-23	2017-02-24	2017-02-25	2017-02-26	2017-02-27
	2017-02-28					
##	0.0012	0.0018	0.0020	0.0024	0.0024	0.0016
	0.0032					
##	2017-03-01	2017-03-02	2017-03-03	2017-03-04	2017-03-05	2017-03-06
	2017-03-07					
##	0.0010	0.0012	0.0004	0.0010	0.0010	0.0016
	0.0008					
##	2017-03-08	2017-03-09	2017-03-10	2017-03-11	2017-03-12	2017-03-13
	2017-03-14					
##	0.0024	0.0010	0.0006	0.0012	0.0014	0.0008
	0.0012					
##	2017-03-15	2017-03-16	2017-03-17	2017-03-18	2017-03-19	2017-03-20
	2017-03-21					
##	0.0010	0.0016	0.0002	0.0008	0.0010	0.0006
	0.0014					
##	2017-03-22	2017-03-23	2017-03-24	2017-03-25	2017-03-26	2017-03-27
	2017-03-28					
##	0.0006	0.0012	0.0008	0.0006	0.0026	0.0012
	0.0012					
##	2017-03-29	2017-03-30	2017-03-31	2017-04-01	2017-04-02	2017-04-03
	2017-04-04					
##	0.0012	0.0020	0.0020	0.0006	0.0010	0.0018
	0.0010					
##	2017-04-05	2017-04-06	2017-04-07	2017-04-08	2017-04-09	2017-04-10
	2017-04-11					
##	0.0012	0.0014	0.0006	0.0012	0.0008	0.0014
	0.0004					
##	2017-04-12	2017-04-13	2017-04-14	2017-04-15	2017-04-16	2017-04-17
	2017-04-18					
##	0.0008	0.0016	0.0010	0.0012	0.0008	0.0008
	0.0010					
##	2017-04-19	2017-04-20	2017-04-21	2017-04-22	2017-04-23	2017-04-24
	2017-04-25					
##	0.0018	0.0008	0.0020	0.0012	0.0018	0.0016
	0.0016					
##	2017-04-26	2017-04-27	2017-04-28	2017-04-29	2017-04-30	2017-05-01
	2017-05-02					

##	0.0012	0.0014	0.0010	0.0008	0.0006	0.0014
0.0006						
##	2017-05-03	2017-05-04	2017-05-05	2017-05-06	2017-05-07	2017-05-08
2017-05-09						
##	0.0018	0.0010	0.0022	0.0010	0.0004	0.0010
0.0014						
##	2017-05-10	2017-05-11	2017-05-12	2017-05-13	2017-05-14	2017-05-15
2017-05-16						
##	0.0008	0.0022	0.0012	0.0016	0.0022	0.0014
0.0016						
##	2017-05-17	2017-05-18	2017-05-19	2017-05-20	2017-05-21	2017-05-22
2017-05-23						
##	0.0018	0.0008	0.0008	0.0012	0.0010	0.0012
0.0020						
##	2017-05-24	2017-05-25	2017-05-26	2017-05-27	2017-05-28	2017-05-29
2017-05-30						
##	0.0020	0.0006	0.0018	0.0006	0.0014	0.0010
0.0010						
##	2017-05-31	2017-06-01	2017-06-02	2017-06-03	2017-06-04	2017-06-05
2017-06-06						
##	0.0010	0.0010	0.0018	0.0012	0.0016	0.0004
0.0014						
##	2017-06-07	2017-06-08	2017-06-09	2017-06-10	2017-06-11	2017-06-12
2017-06-13						
##	0.0014	0.0014	0.0014	0.0008	0.0016	0.0012
0.0008						
##	2017-06-14	2017-06-15	2017-06-16	2017-06-17	2017-06-18	2017-06-19
2017-06-20						
##	0.0008	0.0008	0.0004	0.0008	0.0008	0.0008
0.0010						
##	2017-06-21	2017-06-22	2017-06-23	2017-06-24	2017-06-25	2017-06-26
2017-06-27						
##	0.0004	0.0026	0.0010	0.0008	0.0004	0.0014
0.0008						
##	2017-06-28	2017-06-29	2017-06-30	2017-07-01	2017-07-02	2017-07-03
2017-07-04						
##	0.0020	0.0016	0.0018	0.0014	0.0006	0.0008
0.0008						
##	2017-07-05	2017-07-06	2017-07-07	2017-07-08	2017-07-09	2017-07-10
2017-07-11						
##	0.0010	0.0014	0.0010	0.0004	0.0006	0.0008
0.0008						
##	2017-07-12	2017-07-13	2017-07-14	2017-07-15	2017-07-16	2017-07-17
2017-07-18						
##	0.0010	0.0026	0.0014	0.0012	0.0008	0.0012
0.0018						
##	2017-07-19	2017-07-20	2017-07-21	2017-07-22	2017-07-23	2017-07-24
2017-07-25						
##	0.0010	0.0008	0.0006	0.0006	0.0012	0.0016
0.0008						

```

## 2017-07-26 2017-07-27 2017-07-28 2017-07-29 2017-07-30 2017-07-31
2017-08-01
##      0.0006      0.0012      0.0008      0.0012      0.0004      0.0014
0.0010
## 2017-08-02 2017-08-03 2017-08-04 2017-08-05 2017-08-06 2017-08-07
2017-08-08
##      0.0004      0.0014      0.0014      0.0008      0.0012      0.0016
0.0006
## 2017-08-09 2017-08-10 2017-08-11 2017-08-12 2017-08-13 2017-08-14
2017-08-15
##      0.0008      0.0006      0.0008      0.0010      0.0016      0.0004
0.0014
## 2017-08-16 2017-08-17 2017-08-18 2017-08-19 2017-08-20 2017-08-21
2017-08-22
##      0.0016      0.0010      0.0006      0.0014      0.0006      0.0006
0.0006
## 2017-08-23 2017-08-24 2017-08-25 2017-08-26 2017-08-27 2017-08-28
2017-08-29
##      0.0006      0.0006      0.0006      0.0002      0.0016      0.0018
0.0010
## 2017-08-30 2017-08-31 2017-09-01 2017-09-02 2017-09-03 2017-09-07
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## [1] "Frequency table sorted"
##
## 2015-10-21 2015-07-06 2016-11-25 2015-01-01 2016-07-13 2015-07-02
2016-12-07
##          53          44          35          27          21          20
20
## 2016-01-18 2017-01-24 2015-10-28 2016-11-21 2015-12-18 2016-09-20
2017-02-28
##          19          18          17          17          16          16
16
## 2015-10-19 2016-02-09 2016-03-18 2017-02-02 2015-08-11 2016-04-15
2016-06-02
##          15          15          15          15          14          14
14
## 2017-02-01 2015-10-15 2016-02-10 2016-04-13 2016-06-20 2016-06-26
2016-07-18
##          14          13          13          13          13          13
13
## 2016-09-06 2016-10-06 2016-10-10 2016-12-12 2017-02-16 2017-03-26
2017-06-22
##          13          13          13          13          13          13
13
## 2017-07-13 2015-07-03 2015-08-21 2015-12-08 2016-01-16 2016-02-20
2016-02-29
##          13          12          12          12          12          12
12
## 2016-03-22 2016-07-19 2016-10-21 2016-10-25 2016-12-11 2016-12-29
2017-02-21

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12						
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2015-11-17						
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11						
##	2016-02-15	2016-03-02	2016-03-15	2016-03-24	2016-04-04	2016-04-09
2016-04-24						
##	11	11	11	11	11	11
11						
##	2016-07-05	2016-07-08	2016-07-21	2016-08-29	2016-10-09	2016-10-17
2016-11-06						
##	11	11	11	11	11	11
11						
##	2016-11-14	2016-11-20	2016-11-24	2016-12-09	2017-01-01	2017-01-15
2017-01-19						
##	11	11	11	11	11	11
11						
##	2017-05-05	2017-05-11	2017-05-14	2015-09-29	2015-12-30	2016-01-03
2016-01-06						
##	11	11	11	10	10	10
10						
##	2016-02-14	2016-02-23	2016-03-07	2016-03-28	2016-04-17	2016-04-19
2016-04-28						
##	10	10	10	10	10	10
10						
##	2016-05-29	2016-05-30	2016-06-08	2016-06-09	2016-06-17	2016-06-22
2016-07-30						
##	10	10	10	10	10	10
10						
##	2016-08-15	2016-09-25	2016-09-26	2016-10-07	2017-01-02	2017-02-06
2017-02-10						
##	10	10	10	10	10	10
10						
##	2017-02-19	2017-02-24	2017-03-30	2017-03-31	2017-04-21	2017-05-23
2017-05-24						
##	10	10	10	10	10	10
10						
##	2017-06-28	2015-07-29	2015-09-08	2015-09-09	2015-09-18	2015-09-21
2015-09-22						
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9						
##	2015-10-18	2015-12-10	2015-12-22	2016-01-11	2016-02-01	2016-02-25
2016-03-04						
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9						
##	2016-03-21	2016-03-23	2016-04-11	2016-04-27	2016-05-06	2016-05-16
2016-07-28						
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9						

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	2016-09-21					
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9						
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	2017-02-18					
##	9	9	9	9	9	9
9						
##	2017-02-23	2017-04-03	2017-04-19	2017-04-23	2017-05-03	2017-05-17
	2017-05-26					
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9						
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	2015-10-20					
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	2016-02-08					
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##	2016-02-16	2016-02-18	2016-02-26	2016-02-28	2016-03-01	2016-03-06
	2016-03-09					
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	2016-05-22					
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##	2016-06-12	2016-07-23	2016-08-02	2016-08-06	2016-08-10	2016-08-26
	2016-08-27					
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##	2016-09-02	2016-09-08	2016-09-15	2016-09-23	2016-10-01	2016-10-03
	2016-10-26					
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8						
##	2016-10-27	2016-10-28	2016-10-29	2016-11-02	2016-11-17	2016-11-18
	2016-11-26					
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	2017-02-15					
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8						
##	2017-02-20	2017-02-27	2017-03-06	2017-03-16	2017-04-13	2017-04-24
	2017-04-25					
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##	2017-05-13	2017-05-16	2017-06-04	2017-06-11	2017-06-29	2017-07-24
	2017-08-07					

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8						
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	2015-10-05					
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7						
##	2015-10-06	2015-10-10	2015-10-13	2015-10-29	2015-11-09	2015-11-11
	2015-11-15					
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	2016-01-29					
##	7	7	7	7	7	7
7						
##	2016-02-05	2016-03-03	2016-03-14	2016-03-27	2016-03-31	2016-04-12
	2016-05-09					
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	2016-06-05					
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	2016-08-04					
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	2016-09-27					
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	2016-11-23					
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##	2016-12-13	2016-12-21	2016-12-28	2017-01-12	2017-01-20	2017-02-04
	2017-02-08					
##	7	7	7	7	7	7
7						
##	2017-03-12	2017-03-21	2017-04-06	2017-04-10	2017-04-27	2017-05-01
	2017-05-09					
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	2017-06-26					
##	7	7	7	7	7	7
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##	2017-07-01	2017-07-06	2017-07-14	2017-07-31	2017-08-03	2017-08-04
	2017-08-15					
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7						

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	2015-08-16					
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	2015-09-20					
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6						
##	2015-09-23	2015-09-24	2015-10-08	2015-10-09	2015-10-16	2015-10-24
	2015-11-01					
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	2016-01-22					
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##	2016-02-07	2016-03-12	2016-03-13	2016-03-17	2016-04-23	2016-05-14
	2016-05-17					
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##	2016-05-19	2016-06-03	2016-06-06	2016-06-18	2016-06-24	2016-06-28
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##	6	6	6	6	6	6
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##	2016-07-07	2016-07-24	2016-08-01	2016-08-12	2016-08-18	2016-08-20
	2016-08-28					
##	6	6	6	6	6	6
6						
##	2016-08-31	2016-09-05	2016-09-09	2016-09-18	2016-10-02	2016-10-08
	2016-10-11					
##	6	6	6	6	6	6
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##	2016-10-12	2016-10-18	2016-10-20	2016-10-24	2016-11-05	2016-11-07
	2016-11-09					
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##	2016-11-16	2016-11-27	2016-12-02	2016-12-06	2016-12-14	2016-12-15
	2016-12-20					
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6						
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	2017-01-30					
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	2017-03-27					
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6						
##	2017-03-28	2017-03-29	2017-04-05	2017-04-08	2017-04-15	2017-04-22
	2017-04-26					

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6						
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2017-07-17						
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2015-01-21						
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2015-09-10						
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2016-01-21						
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2016-02-17						
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##	2016-03-05	2016-03-08	2016-03-10	2016-03-11	2016-04-10	2016-04-20
2016-05-03						
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5						
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2016-05-23						
##	5	5	5	5	5	5
5						
##	2016-05-27	2016-06-14	2016-06-15	2016-06-16	2016-06-21	2016-07-02
2016-07-06						
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##	2016-07-09	2016-07-14	2016-07-16	2016-07-22	2016-08-05	2016-08-16
2016-08-19						
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5						
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2016-11-13						
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##	2016-12-01	2016-12-04	2016-12-16	2016-12-17	2016-12-30	2017-01-06
2017-01-09						
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5						
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2017-02-13						
##	5	5	5	5	5	5
5						

##	2017-02-17	2017-03-01	2017-03-04	2017-03-05	2017-03-09	2017-03-15
	2017-03-19					
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5						
##	2017-04-02	2017-04-04	2017-04-14	2017-04-18	2017-04-28	2017-05-04
	2017-05-06					
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5						
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	2017-06-20					
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	2017-08-12					
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	2015-07-08					
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4						
##	2015-07-14	2015-07-19	2015-07-23	2015-07-26	2015-08-03	2015-08-08
	2015-08-09					
##	4	4	4	4	4	4
4						
##	2015-08-13	2015-08-15	2015-08-18	2015-08-19	2015-08-31	2015-09-12
	2015-09-13					
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4						
##	2015-09-27	2015-10-11	2015-10-12	2015-10-14	2015-10-25	2015-10-31
	2015-11-14					
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4						
##	2015-11-30	2015-12-04	2015-12-17	2015-12-19	2016-01-15	2016-01-17
	2016-02-02					
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4						
##	2016-02-03	2016-02-12	2016-03-20	2016-03-26	2016-03-29	2016-04-01
	2016-04-05					
##	4	4	4	4	4	4
4						
##	2016-04-08	2016-04-14	2016-04-18	2016-04-22	2016-04-25	2016-04-29
	2016-04-30					
##	4	4	4	4	4	4
4						
##	2016-05-02	2016-05-08	2016-05-13	2016-06-19	2016-06-27	2016-06-29
	2016-07-03					
##	4	4	4	4	4	4
4						
##	2016-07-10	2016-07-12	2016-07-15	2016-08-09	2016-08-22	2016-08-30
	2016-09-04					

##	4	4	4	4	4	4
4						
##	2016-09-11	2016-09-12	2016-09-14	2016-09-17	2016-10-05	2016-10-22
	2016-10-30					
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4						
##	2016-10-31	2016-11-10	2016-11-28	2016-11-29	2016-12-03	2016-12-08
	2016-12-19					
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4						
##	2016-12-31	2017-01-07	2017-01-10	2017-01-21	2017-01-26	2017-02-14
	2017-03-07					
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4						
##	2017-03-13	2017-03-18	2017-03-24	2017-04-09	2017-04-12	2017-04-16
	2017-04-17					
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4						
##	2017-04-20	2017-04-29	2017-05-10	2017-05-18	2017-05-19	2017-06-10
	2017-06-13					
##	4	4	4	4	4	4
4						
##	2017-06-14	2017-06-15	2017-06-17	2017-06-18	2017-06-19	2017-06-24
	2017-06-27					
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4						
##	2017-07-03	2017-07-04	2017-07-10	2017-07-11	2017-07-16	2017-07-20
	2017-07-25					
##	4	4	4	4	4	4
4						
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	2015-07-17					
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	2015-09-04					
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3						
##	2015-09-06	2015-09-07	2015-09-17	2015-09-19	2015-10-07	2015-10-30
	2015-11-04					
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3						
##	2015-11-06	2015-11-07	2015-11-08	2015-11-12	2015-11-18	2015-11-21
	2015-12-09					
##	3	3	3	3	3	3
3						
##	2015-12-11	2015-12-14	2015-12-26	2015-12-27	2015-12-28	2016-01-07
	2016-01-09					
##	3	3	3	3	3	3
3						

##	2016-01-27	2016-02-19	2016-02-21	2016-02-22	2016-02-24	2016-02-27
	2016-03-19					
##	3	3	3	3	3	3
3						
##	2016-04-07	2016-04-16	2016-05-07	2016-06-10	2016-07-11	2016-07-20
	2016-07-26					
##	3	3	3	3	3	3
3						
##	2016-07-27	2016-08-23	2016-09-24	2016-10-19	2016-10-23	2016-11-03
	2016-11-12					
##	3	3	3	3	3	3
3						
##	2016-11-15	2016-11-19	2016-12-05	2016-12-18	2017-01-28	2017-02-11
	2017-03-10					
##	3	3	3	3	3	3
3						
##	2017-03-20	2017-03-22	2017-03-25	2017-04-01	2017-04-07	2017-04-30
	2017-05-02					
##	3	3	3	3	3	3
3						
##	2017-05-25	2017-05-27	2017-07-02	2017-07-09	2017-07-21	2017-07-22
	2017-07-26					
##	3	3	3	3	3	3
3						
##	2017-08-08	2017-08-10	2017-08-18	2017-08-20	2017-08-21	2017-08-22
	2017-08-23					
##	3	3	3	3	3	3
3						
##	2017-08-24	2017-08-25	2015-03-03	2015-04-28	2015-05-18	2015-05-20
	2015-05-29					
##	3	3	2	2	2	2
2						
##	2015-06-16	2015-06-27	2015-06-30	2015-07-09	2015-07-12	2015-07-16
	2015-07-24					
##	2	2	2	2	2	2
2						
##	2015-07-28	2015-08-02	2015-08-05	2015-08-26	2015-08-28	2015-09-01
	2015-09-03					
##	2	2	2	2	2	2
2						
##	2015-09-05	2015-09-14	2015-09-26	2015-10-02	2015-10-26	2015-10-27
	2015-11-10					
##	2	2	2	2	2	2
2						
##	2015-11-13	2015-11-24	2015-11-27	2015-12-05	2015-12-07	2015-12-25
	2016-01-14					
##	2	2	2	2	2	2
2						
##	2016-01-30	2016-01-31	2016-03-25	2016-04-02	2016-04-06	2016-04-26
	2016-05-28					

```

##          2          2          2          2          2          2
2
## 2016-06-01 2016-07-31 2016-09-07 2016-12-24 2016-12-25 2016-12-26
2017-01-13
##          2          2          2          2          2          2
2
## 2017-03-03 2017-04-11 2017-05-07 2017-06-05 2017-06-16 2017-06-21
2017-06-25
##          2          2          2          2          2          2
2
## 2017-07-08 2017-07-30 2017-08-02 2017-08-14 2017-08-31 2017-09-01
2017-09-07
##          2          2          2          2          2          2
2
## 2015-01-22 2015-02-19 2015-03-25 2015-04-03 2015-04-05 2015-04-06
2015-04-11
##          1          1          1          1          1          1
1
## 2015-04-13 2015-04-14 2015-04-15 2015-04-29 2015-05-06 2015-05-09
2015-05-13
##          1          1          1          1          1          1
1
## 2015-05-27 2015-05-28 2015-06-01 2015-06-08 2015-06-09 2015-06-12
2015-06-13
##          1          1          1          1          1          1
1
## 2015-06-15 2015-06-19 2015-06-23 2015-06-25 2015-06-26 2015-07-04
2015-07-27
##          1          1          1          1          1          1
1
## 2015-08-06 2015-10-01 2015-10-17 2015-11-02 2015-11-03 2015-11-05
2015-11-19
##          1          1          1          1          1          1
1
## 2015-11-25 2015-11-28 2015-12-13 2015-12-16 2015-12-20 2015-12-21
2015-12-24
##          1          1          1          1          1          1
1
## 2016-01-04 2016-01-12 2016-01-23 2016-06-11 2016-06-25 2016-07-04
2016-08-07
##          1          1          1          1          1          1
1
## 2016-08-17 2016-11-08 2016-11-30 2017-03-17 2017-08-26 2017-09-02
##          1          1          1          1          1          1
## [1] "Relative frequency table (proportions) sorted"
##
## 2015-10-21 2015-07-06 2016-11-25 2015-01-01 2016-07-13 2015-07-02
2016-12-07
##    0.0106    0.0088    0.0070    0.0054    0.0042    0.0040
0.0040

```

##	2016-01-18	2017-01-24	2015-10-28	2016-11-21	2015-12-18	2016-09-20
	2017-02-28					
##	0.0038	0.0036	0.0034	0.0034	0.0032	0.0032
	0.0032					
##	2015-10-19	2016-02-09	2016-03-18	2017-02-02	2015-08-11	2016-04-15
	2016-06-02					
##	0.0030	0.0030	0.0030	0.0030	0.0028	0.0028
	0.0028					
##	2017-02-01	2015-10-15	2016-02-10	2016-04-13	2016-06-20	2016-06-26
	2016-07-18					
##	0.0028	0.0026	0.0026	0.0026	0.0026	0.0026
	0.0026					
##	2016-09-06	2016-10-06	2016-10-10	2016-12-12	2017-02-16	2017-03-26
	2017-06-22					
##	0.0026	0.0026	0.0026	0.0026	0.0026	0.0026
	0.0026					
##	2017-07-13	2015-07-03	2015-08-21	2015-12-08	2016-01-16	2016-02-20
	2016-02-29					
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	0.0024					
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	2017-02-21					
##	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
	0.0024					
##	2017-02-25	2017-02-26	2017-03-08	2015-09-30	2015-10-04	2015-10-22
	2015-11-17					
##	0.0024	0.0024	0.0024	0.0022	0.0022	0.0022
	0.0022					
##	2016-02-15	2016-03-02	2016-03-15	2016-03-24	2016-04-04	2016-04-09
	2016-04-24					
##	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
	0.0022					
##	2016-07-05	2016-07-08	2016-07-21	2016-08-29	2016-10-09	2016-10-17
	2016-11-06					
##	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
	0.0022					
##	2016-11-14	2016-11-20	2016-11-24	2016-12-09	2017-01-01	2017-01-15
	2017-01-19					
##	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
	0.0022					
##	2017-05-05	2017-05-11	2017-05-14	2015-09-29	2015-12-30	2016-01-03
	2016-01-06					
##	0.0022	0.0022	0.0022	0.0020	0.0020	0.0020
	0.0020					
##	2016-02-14	2016-02-23	2016-03-07	2016-03-28	2016-04-17	2016-04-19
	2016-04-28					
##	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
	0.0020					
##	2016-05-29	2016-05-30	2016-06-08	2016-06-09	2016-06-17	2016-06-22
	2016-07-30					

##	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
0.0020						
##	2016-08-15	2016-09-25	2016-09-26	2016-10-07	2017-01-02	2017-02-06
2017-02-10						
##	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
0.0020						
##	2017-02-19	2017-02-24	2017-03-30	2017-03-31	2017-04-21	2017-05-23
2017-05-24						
##	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
0.0020						
##	2017-06-28	2015-07-29	2015-09-08	2015-09-09	2015-09-18	2015-09-21
2015-09-22						
##	0.0020	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2015-10-18	2015-12-10	2015-12-22	2016-01-11	2016-02-01	2016-02-25
2016-03-04						
##	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2016-03-21	2016-03-23	2016-04-11	2016-04-27	2016-05-06	2016-05-16
2016-07-28						
##	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2016-08-03	2016-08-13	2016-08-25	2016-09-03	2016-09-13	2016-09-19
2016-09-21						
##	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2016-09-28	2016-09-29	2016-10-13	2017-01-03	2017-01-11	2017-02-09
2017-02-18						
##	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2017-02-23	2017-04-03	2017-04-19	2017-04-23	2017-05-03	2017-05-17
2017-05-26						
##	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
0.0018						
##	2017-06-02	2017-06-30	2017-07-18	2017-08-28	2015-09-16	2015-09-25
2015-10-20						
##	0.0018	0.0018	0.0018	0.0018	0.0016	0.0016
0.0016						
##	2015-10-23	2015-11-22	2015-11-23	2016-01-05	2016-01-19	2016-01-28
2016-02-08						
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
0.0016						
##	2016-02-16	2016-02-18	2016-02-26	2016-02-28	2016-03-01	2016-03-06
2016-03-09						
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
0.0016						
##	2016-03-16	2016-03-30	2016-04-03	2016-04-21	2016-05-10	2016-05-11
2016-05-22						
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
0.0016						

##	2016-06-12	2016-07-23	2016-08-02	2016-08-06	2016-08-10	2016-08-26
	2016-08-27					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2016-09-02	2016-09-08	2016-09-15	2016-09-23	2016-10-01	2016-10-03
	2016-10-26					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2016-10-27	2016-10-28	2016-10-29	2016-11-02	2016-11-17	2016-11-18
	2016-11-26					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2017-01-05	2017-01-16	2017-01-17	2017-01-27	2017-01-31	2017-02-03
	2017-02-15					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2017-02-20	2017-02-27	2017-03-06	2017-03-16	2017-04-13	2017-04-24
	2017-04-25					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2017-05-13	2017-05-16	2017-06-04	2017-06-11	2017-06-29	2017-07-24
	2017-08-07					
##	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
	0.0016					
##	2017-08-13	2017-08-16	2017-08-27	2015-08-04	2015-08-24	2015-09-15
	2015-10-05					
##	0.0016	0.0016	0.0016	0.0014	0.0014	0.0014
	0.0014					
##	2015-10-06	2015-10-10	2015-10-13	2015-10-29	2015-11-09	2015-11-11
	2015-11-15					
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
	0.0014					
##	2015-11-16	2015-12-03	2015-12-15	2015-12-29	2016-01-10	2016-01-26
	2016-01-29					
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
	0.0014					
##	2016-02-05	2016-03-03	2016-03-14	2016-03-27	2016-03-31	2016-04-12
	2016-05-09					
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
	0.0014					
##	2016-05-12	2016-05-24	2016-05-25	2016-05-26	2016-05-31	2016-06-04
	2016-06-05					
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
	0.0014					
##	2016-06-13	2016-06-23	2016-06-30	2016-07-17	2016-07-25	2016-07-29
	2016-08-04					
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
	0.0014					
##	2016-08-08	2016-08-11	2016-08-14	2016-08-21	2016-09-01	2016-09-22
	2016-09-27					

##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2016-10-04	2016-10-14	2016-10-15	2016-10-16	2016-11-04	2016-11-22
2016-11-23						
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2016-12-13	2016-12-21	2016-12-28	2017-01-12	2017-01-20	2017-02-04
2017-02-08						
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2017-03-12	2017-03-21	2017-04-06	2017-04-10	2017-04-27	2017-05-01
2017-05-09						
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2017-05-15	2017-05-28	2017-06-06	2017-06-07	2017-06-08	2017-06-09
2017-06-26						
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2017-07-01	2017-07-06	2017-07-14	2017-07-31	2017-08-03	2017-08-04
2017-08-15						
##	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014
0.0014						
##	2017-08-19	2015-07-15	2015-07-25	2015-07-31	2015-08-12	2015-08-14
2015-08-16						
##	0.0014	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2015-08-17	2015-08-22	2015-08-25	2015-08-27	2015-08-29	2015-09-11
2015-09-20						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2015-09-23	2015-09-24	2015-10-08	2015-10-09	2015-10-16	2015-10-24
2015-11-01						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2015-11-26	2015-11-29	2016-01-01	2016-01-02	2016-01-08	2016-01-13
2016-01-22						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2016-02-07	2016-03-12	2016-03-13	2016-03-17	2016-04-23	2016-05-14
2016-05-17						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2016-05-19	2016-06-03	2016-06-06	2016-06-18	2016-06-24	2016-06-28
2016-07-01						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						
##	2016-07-07	2016-07-24	2016-08-01	2016-08-12	2016-08-18	2016-08-20
2016-08-28						
##	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012						

## 2016-08-31	2016-09-05	2016-09-09	2016-09-18	2016-10-02	2016-10-08
2016-10-11					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2016-10-12	2016-10-18	2016-10-20	2016-10-24	2016-11-05	2016-11-07
2016-11-09					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2016-11-16	2016-11-27	2016-12-02	2016-12-06	2016-12-14	2016-12-15
2016-12-20					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2016-12-22	2016-12-23	2016-12-27	2017-01-04	2017-01-08	2017-01-29
2017-01-30					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2017-02-05	2017-02-22	2017-03-02	2017-03-11	2017-03-14	2017-03-23
2017-03-27					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2017-03-28	2017-03-29	2017-04-05	2017-04-08	2017-04-15	2017-04-22
2017-04-26					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2017-05-12	2017-05-20	2017-05-22	2017-06-03	2017-06-12	2017-07-15
2017-07-17					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
0.0012					
## 2017-07-23	2017-07-27	2017-07-29	2017-08-06	2017-08-30	2014-10-17
2015-01-21					
## 0.0012	0.0012	0.0012	0.0012	0.0012	0.0010
0.0010					
## 2015-06-17	2015-07-10	2015-07-22	2015-08-01	2015-08-07	2015-08-10
2015-09-10					
## 0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010					
## 2015-09-28	2015-10-03	2015-11-20	2015-12-02	2015-12-23	2016-01-20
2016-01-21					
## 0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010					
## 2016-01-24	2016-01-25	2016-02-04	2016-02-06	2016-02-11	2016-02-13
2016-02-17					
## 0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010					
## 2016-03-05	2016-03-08	2016-03-10	2016-03-11	2016-04-10	2016-04-20
2016-05-03					
## 0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010					
## 2016-05-04	2016-05-05	2016-05-15	2016-05-18	2016-05-20	2016-05-21
2016-05-23					

##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2016-05-27	2016-06-14	2016-06-15	2016-06-16	2016-06-21	2016-07-02
2016-07-06						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2016-07-09	2016-07-14	2016-07-16	2016-07-22	2016-08-05	2016-08-16
2016-08-19						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2016-08-24	2016-09-10	2016-09-16	2016-09-30	2016-11-01	2016-11-11
2016-11-13						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2016-12-01	2016-12-04	2016-12-16	2016-12-17	2016-12-30	2017-01-06
2017-01-09						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-01-14	2017-01-18	2017-01-22	2017-01-23	2017-01-25	2017-02-12
2017-02-13						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-02-17	2017-03-01	2017-03-04	2017-03-05	2017-03-09	2017-03-15
2017-03-19						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-04-02	2017-04-04	2017-04-14	2017-04-18	2017-04-28	2017-05-04
2017-05-06						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-05-08	2017-05-21	2017-05-29	2017-05-30	2017-05-31	2017-06-01
2017-06-20						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-06-23	2017-07-05	2017-07-07	2017-07-12	2017-07-19	2017-08-01
2017-08-12						
##	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
0.0010						
##	2017-08-17	2017-08-29	2015-01-30	2015-05-14	2015-05-19	2015-06-29
2015-07-08						
##	0.0010	0.0010	0.0008	0.0008	0.0008	0.0008
0.0008						
##	2015-07-14	2015-07-19	2015-07-23	2015-07-26	2015-08-03	2015-08-08
2015-08-09						
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
0.0008						
##	2015-08-13	2015-08-15	2015-08-18	2015-08-19	2015-08-31	2015-09-12
2015-09-13						
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
0.0008						

##	2015-09-27	2015-10-11	2015-10-12	2015-10-14	2015-10-25	2015-10-31
	2015-11-14					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2015-11-30	2015-12-04	2015-12-17	2015-12-19	2016-01-15	2016-01-17
	2016-02-02					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-02-03	2016-02-12	2016-03-20	2016-03-26	2016-03-29	2016-04-01
	2016-04-05					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-04-08	2016-04-14	2016-04-18	2016-04-22	2016-04-25	2016-04-29
	2016-04-30					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-05-02	2016-05-08	2016-05-13	2016-06-19	2016-06-27	2016-06-29
	2016-07-03					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-07-10	2016-07-12	2016-07-15	2016-08-09	2016-08-22	2016-08-30
	2016-09-04					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-09-11	2016-09-12	2016-09-14	2016-09-17	2016-10-05	2016-10-22
	2016-10-30					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-10-31	2016-11-10	2016-11-28	2016-11-29	2016-12-03	2016-12-08
	2016-12-19					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2016-12-31	2017-01-07	2017-01-10	2017-01-21	2017-01-26	2017-02-14
	2017-03-07					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2017-03-13	2017-03-18	2017-03-24	2017-04-09	2017-04-12	2017-04-16
	2017-04-17					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2017-04-20	2017-04-29	2017-05-10	2017-05-18	2017-05-19	2017-06-10
	2017-06-13					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2017-06-14	2017-06-15	2017-06-17	2017-06-18	2017-06-19	2017-06-24
	2017-06-27					
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
	0.0008					
##	2017-07-03	2017-07-04	2017-07-10	2017-07-11	2017-07-16	2017-07-20
	2017-07-25					

##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0008
0.0008						
##	2017-07-28	2017-08-05	2017-08-09	2017-08-11	2017-09-03	2015-07-13
2015-07-17						
##	0.0008	0.0008	0.0008	0.0008	0.0008	0.0006
0.0006						
##	2015-07-18	2015-07-20	2015-07-30	2015-08-20	2015-08-23	2015-08-30
2015-09-04						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2015-09-06	2015-09-07	2015-09-17	2015-09-19	2015-10-07	2015-10-30
2015-11-04						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2015-11-06	2015-11-07	2015-11-08	2015-11-12	2015-11-18	2015-11-21
2015-12-09						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2015-12-11	2015-12-14	2015-12-26	2015-12-27	2015-12-28	2016-01-07
2016-01-09						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2016-01-27	2016-02-19	2016-02-21	2016-02-22	2016-02-24	2016-02-27
2016-03-19						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2016-04-07	2016-04-16	2016-05-07	2016-06-10	2016-07-11	2016-07-20
2016-07-26						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2016-07-27	2016-08-23	2016-09-24	2016-10-19	2016-10-23	2016-11-03
2016-11-12						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2016-11-15	2016-11-19	2016-12-05	2016-12-18	2017-01-28	2017-02-11
2017-03-10						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2017-03-20	2017-03-22	2017-03-25	2017-04-01	2017-04-07	2017-04-30
2017-05-02						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2017-05-25	2017-05-27	2017-07-02	2017-07-09	2017-07-21	2017-07-22
2017-07-26						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						
##	2017-08-08	2017-08-10	2017-08-18	2017-08-20	2017-08-21	2017-08-22
2017-08-23						
##	0.0006	0.0006	0.0006	0.0006	0.0006	0.0006
0.0006						

##	2017-08-24	2017-08-25	2015-03-03	2015-04-28	2015-05-18	2015-05-20
	2015-05-29					
##	0.0006	0.0006	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2015-06-16	2015-06-27	2015-06-30	2015-07-09	2015-07-12	2015-07-16
	2015-07-24					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2015-07-28	2015-08-02	2015-08-05	2015-08-26	2015-08-28	2015-09-01
	2015-09-03					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2015-09-05	2015-09-14	2015-09-26	2015-10-02	2015-10-26	2015-10-27
	2015-11-10					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2015-11-13	2015-11-24	2015-11-27	2015-12-05	2015-12-07	2015-12-25
	2016-01-14					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2016-01-30	2016-01-31	2016-03-25	2016-04-02	2016-04-06	2016-04-26
	2016-05-28					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2016-06-01	2016-07-31	2016-09-07	2016-12-24	2016-12-25	2016-12-26
	2017-01-13					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2017-03-03	2017-04-11	2017-05-07	2017-06-05	2017-06-16	2017-06-21
	2017-06-25					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2017-07-08	2017-07-30	2017-08-02	2017-08-14	2017-08-31	2017-09-01
	2017-09-07					
##	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004
	0.0004					
##	2015-01-22	2015-02-19	2015-03-25	2015-04-03	2015-04-05	2015-04-06
	2015-04-11					
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
	0.0002					
##	2015-04-13	2015-04-14	2015-04-15	2015-04-29	2015-05-06	2015-05-09
	2015-05-13					
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
	0.0002					
##	2015-05-27	2015-05-28	2015-06-01	2015-06-08	2015-06-09	2015-06-12
	2015-06-13					
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
	0.0002					
##	2015-06-15	2015-06-19	2015-06-23	2015-06-25	2015-06-26	2015-07-04
	2015-07-27					

##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
0.0002						
##	2015-08-06	2015-10-01	2015-10-17	2015-11-02	2015-11-03	2015-11-05
2015-11-19						
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
0.0002						
##	2015-11-25	2015-11-28	2015-12-13	2015-12-16	2015-12-20	2015-12-21
2015-12-24						
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
0.0002						
##	2016-01-04	2016-01-12	2016-01-23	2016-06-11	2016-06-25	2016-07-04
2016-08-07						
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
0.0002						
##	2016-08-17	2016-11-08	2016-11-30	2017-03-17	2017-08-26	2017-09-02
##	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002