

HW3

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3/10/2021

Question 0

```
setwd("C:/Users/d/Google Drive/Notability/Data Mining/psets/HW3")
```

```
library(dplyr)
```

```
##
```

```
## Attaching package: 'dplyr'
```

```
## The following objects are masked from 'package:stats':
```

```
##
```

```
## filter, lag
```

```
## The following objects are masked from 'package:base':
```

```
##
```

```
## intersect, setdiff, setequal, union
```

```
library(caret)
```

```
## Warning: package 'caret' was built under R version 4.0.3
```

```
## Loading required package: lattice
```

```
## Loading required package: ggplot2
```

```
library(glmnet)
```

```
## Warning: package 'glmnet' was built under R version 4.0.3
```

```
## Loading required package: Matrix
```

```
## Loaded glmnet 4.1
```

```
library(factoextra)
```

```
## Warning: package 'factoextra' was built under R version 4.0.4
```

```
## Welcome! Want to learn more? See two factoextra-related books at https://goo.gl/ve3WBa
```

```
library(ggfortify)
```

```
## Warning: package 'ggfortify' was built under R version 4.0.3
```

```
#Question 0
```

```
data <- read.csv("non_retweets_dc_inaug_steal.csv")
```

```
data$date_numeric <- as.Date(data$created_at)
```

```
#max date
```

```
max(data$created_at)
```

```
## [1] "2021-01-26T06:44:12.000Z"
```

```
#min date
```

```
a <- sort(data$created_at, decreasing = TRUE)
```

```
tail(a)
```

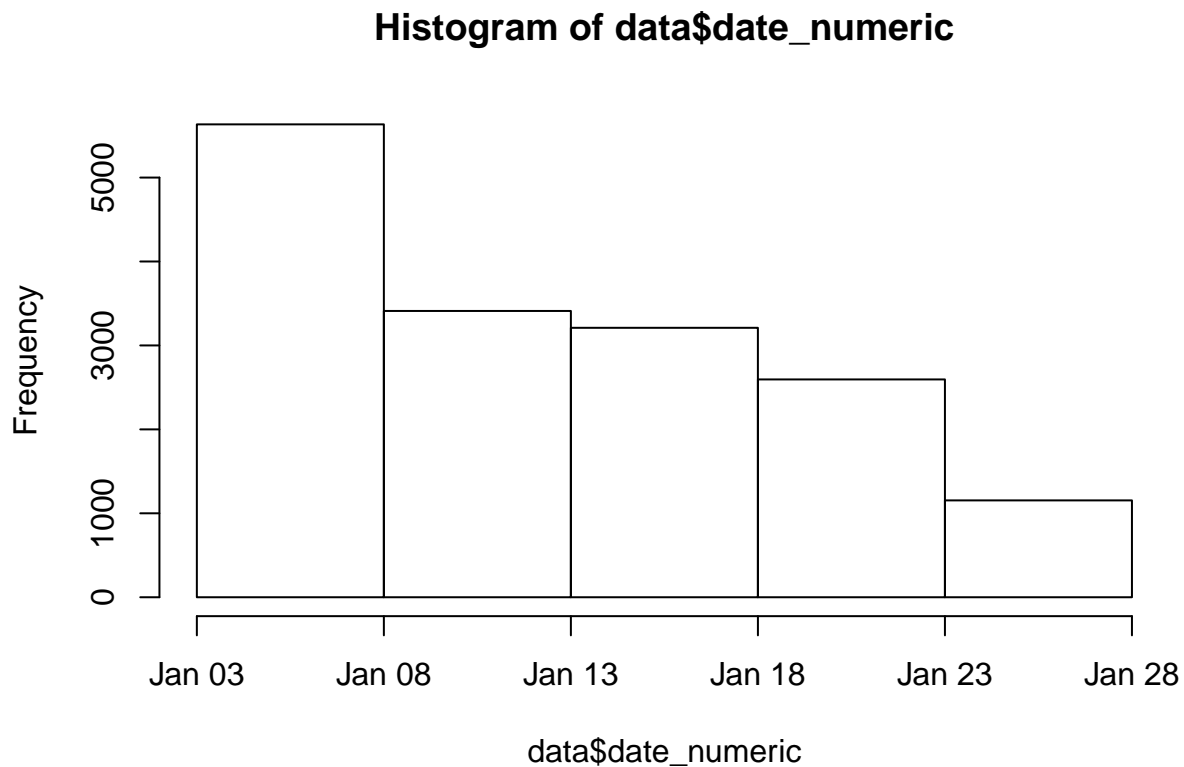
```
## [1] "2021-01-03T03:46:48.000Z" "2021-01-03T03:45:09.000Z"
```

```
## [3] "2021-01-03T03:45:09.000Z" "2021-01-03T03:41:00.000Z"
```

```
## [5] "2021-01-03T03:40:26.000Z" ""
```

```
#visualization
```

```
hist(data$date_numeric, breaks = 5, freq = TRUE)
```



The tweets range from 1/3/21-1/26/21

Question 1

```
#Question 1
```

```
#select all the columns that have inaug in the name
inauguration_features <- data%>% dplyr:: select(grep("inaug", names(data)))
```

```
#create the new column in the DF
```

```
data$has_inaug <- inauguration_features$X.bidenharrisinaugur+inauguration_features$X.bideninaugur+inauguration_features$X.trumpinaugur
```

```
t <- table(data$has_inaug)
t
```

```
##
##      0      1      2      3      4      5
## 9484 5909  427  108   75   1
```

```
#0: 9484
```

The fraction of records that have non zero frequencies is #9484/16005

Question 2

```
#Question 2
```

```
#create a vector with names of columns to drop
```

```
df2 <- data %>% select(-created_at, -tweet_body, -like_count, -reply_count, -retweet_count)
```

```
names_list <- names(inauguration_features)
```

```
names_list <- names_list[-8]
```

```
df2_no_NA <- df2 %>% select(-names_list)
```

```
## Note: Using an external vector in selections is ambiguous.
```

```
## i Use 'all_of(names_list)' instead of 'names_list' to silence this message.
```

```
## i See <https://tidyselect.r-lib.org/reference/faq-external-vector.html>.
```

```
## This message is displayed once per session.
```

```
df2_no_NA <- na.exclude(df2_no_NA)
```

```
df_no_y <- subset(df2_no_NA, select = -has_inaug)
```

```
set.seed(123)
```

```
#OLS
```

```
train.control <- trainControl(method = "cv", number = 5)
```

```
OLS_model <- train(has_inaug~., data = df2_no_NA,  
                  method = "lm",  
                  trControl = train.control)
```

```
## Warning in predict.lm(modelFit, newdata): prediction from a rank-deficient fit  
## may be misleading
```

```
## Warning in predict.lm(modelFit, newdata): prediction from a rank-deficient fit  
## may be misleading
```

```
## Warning in predict.lm(modelFit, newdata): prediction from a rank-deficient fit  
## may be misleading
```

```
## Warning in predict.lm(modelFit, newdata): prediction from a rank-deficient fit  
## may be misleading
```

```
## Warning in predict.lm(modelFit, newdata): prediction from a rank-deficient fit  
## may be misleading
```

```
print(OLS_model)
```

```
## Linear Regression
```

```
##
```

```
## 16003 samples
## 832 predictor
##
## No pre-processing
## Resampling: Cross-Validated (5 fold)
## Summary of sample sizes: 12803, 12802, 12802, 12803, 12802
## Resampling results:
##
## RMSE      Rsquared  MAE
## 0.4434032 0.5100121 0.2702273
##
## Tuning parameter 'intercept' was held constant at a value of TRUE
```

```
#Lasso
```

```
#preds <- model.matrix(has_inaug ~ ., data)[-1]
```

```
#lasso <- cv.glmnet(preds, df2_no_NA$has_inaug, alpha = 1, nfolds = 5)
```

```
indexes <- sample(2, nrow(df2_no_NA), replace = T, prob = c(0.8, 0.2))
```

```
train_indexes <- df2_no_NA[indexes==1,]
```

```
test_indexes <- df2_no_NA[indexes==2,]
```

```
lasso_model <- train(has_inaug~.,
                     train_indexes,
                     method = 'glmnet',
                     trControl = train.control,
                     tuneGrid = expand.grid(alpha = 1,
                                             lambda = seq(0.0001, 1, length=5)))
```

```
## Warning in nominalTrainWorkflow(x = x, y = y, wts = weights, info = trainInfo, :
```

```
## There were missing values in resampled performance measures.
```

```
#lambda min = 0.000100
```

```
#Ridge
```

```
#ridge <- cv.glmnet(preds, df2_no_NA$has_inaug, alpha = 0, nfolds = 5)
```

```
#ridge
```

```
ridge_model <- train(has_inaug~.,
                    train_indexes,
                    method = 'glmnet',
                    trControl = train.control,
                    tuneGrid = expand.grid(alpha = 1,
                                            lambda = 0.0001))
```

```
#Step wise
```

```
#Wayne method for Step Wise
```

```
ols = lm(has_inaug ~ ., df2_no_NA)
```

```

ols_summ = summary(ols)$coefficients

okay_features = rownames(ols_summ)[ols_summ[, 4] < 0.05]

okay_features = okay_features[-1]
okay_features[1] <- "X.abddarb"

init_formula = paste('has_inaug~', paste(okay_features, collapse='+'))

init_mod = lm(as.formula(init_formula), df2_no_NA)

#caret step wise 5 fold cv
step_model <- train(as.formula(init_formula), data = df2_no_NA, method = "glmStepAIC",
                    trControl = train.control)

```

```

## Start: AIC=14884.24
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + georg +
## gone + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +
## never + obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + readi + remind + resign + result +
## retweet + rhythm + secur + social + son + special + speech +
## stori + stream + surpris + thought + ticket + time + today +
## transit + trump. + una + und + undisclos + usa + via + video +
## virtual + war + warn + washington_dc + watch + we.r + week +
## welcom + date_numeric
##
##
## Df Deviance AIC
## - X.miami 1 2335.0 14883
## - X.potu 1 2335.1 14883
## - readi 1 2335.1 14883
## - gone 1 2335.2 14884
## - face 1 2335.2 14884

```

## - outsid	1	2335.2	14884
## - thought	1	2335.2	14884
## - donald	1	2335.2	14884
## <none>		2334.9	14884
## - resign	1	2335.3	14884
## - last	1	2335.3	14884
## - X.abddarb2.0	1	2335.3	14884
## - kind	1	2335.3	14885
## - ban	1	2335.4	14885
## - commit	1	2335.4	14885
## - congress	1	2335.4	14885
## - X.domesticterrorist	1	2335.4	14885
## - X.new	1	2335.4	14885
## - mean	1	2335.5	14885
## - amaz	1	2335.5	14885
## - gener	1	2335.5	14886
## - X.twitter.1	1	2335.5	14886
## - caus	1	2335.6	14886
## - anyth	1	2335.6	14886
## - januari	1	2335.6	14886
## - lo	1	2335.6	14886
## - lockdown	1	2335.6	14886
## - X.fashion	1	2335.6	14886
## - chang	1	2335.6	14886
## - we.r	1	2335.7	14886
## - X.dmv	1	2335.7	14886
## - georg	1	2335.7	14886
## - X.trump2021	1	2335.7	14887
## - social	1	2335.7	14887
## - hill	1	2335.8	14887
## - war	1	2335.8	14887
## - X.blacklivesmatt	1	2335.8	14887
## - X.presid	1	2335.8	14887
## - welcom	1	2335.8	14887
## - X.usa	1	2335.8	14887
## - result	1	2335.8	14887
## - issu	1	2335.8	14887
## - ticket	1	2335.8	14887
## - surpris	1	2335.8	14887
## - via	1	2335.9	14888
## - due	1	2335.9	14888
## - never	1	2335.9	14888
## - perform	1	2335.9	14888
## - inform	1	2335.9	14888
## - gonna	1	2335.9	14888
## - fake	1	2335.9	14888
## - joe	1	2335.9	14888
## - invit	1	2335.9	14888
## - check	1	2335.9	14888
## - time	1	2335.9	14888
## - washington_dc	1	2335.9	14888
## - transit	1	2335.9	14888
## - buy	1	2335.9	14888
## - X.capitolbuild	1	2335.9	14888

## - escort	1	2335.9	14888
## - X.eeuu	1	2336.0	14888
## - und	1	2336.0	14888
## - una	1	2336.0	14888
## - special	1	2336.0	14888
## - X6th	1	2336.0	14888
## - parad	1	2336.0	14888
## - littl	1	2336.1	14889
## - stori	1	2336.1	14889
## - X.deal	1	2336.1	14889
## - civil	1	2336.1	14889
## - week	1	2336.1	14889
## - X.texa	1	2336.1	14889
## - close	1	2336.2	14889
## - probabl	1	2336.2	14889
## - post	1	2336.2	14889
## - president	1	2336.2	14889
## - crazi	1	2336.2	14889
## - X.virginia	1	2336.2	14889
## - expect	1	2336.2	14889
## - X.nyc	1	2336.2	14890
## - hold	1	2336.2	14890
## - plan	1	2336.2	14890
## - let	1	2336.3	14890
## - countri	1	2336.3	14890
## - speech	1	2336.3	14890
## - X.houston	1	2336.3	14890
## - much	1	2336.3	14890
## - X.coronaviru	1	2336.3	14890
## - remind	1	2336.4	14890
## - today	1	2336.4	14890
## - X.impeach	1	2336.4	14891
## - X.twitter	1	2336.5	14891
## - light	1	2336.5	14891
## - parti	1	2336.5	14891
## - morn	1	2336.5	14891
## - X.polit	1	2336.5	14891
## - X.congress	1	2336.6	14891
## - stream	1	2336.6	14891
## - presid	1	2336.6	14892
## - obama	1	2336.7	14892
## - like	1	2336.7	14892
## - fenc	1	2336.7	14892
## - X2021	1	2336.7	14892
## - retweet	1	2336.7	14892
## - X2017	1	2336.7	14892
## - one	1	2336.8	14892
## - build	1	2336.8	14892
## - X.kamalaharri	1	2336.8	14892
## - offer	1	2336.8	14893
## - ball	1	2336.8	14893
## - possibl	1	2336.9	14893
## - est	1	2336.9	14893
## - trump.	1	2337.0	14894

## - power	1	2337.0	14894
## - X.bidenharris2020	1	2337.0	14894
## - watch	1	2337.1	14894
## - X.joe Biden.1	1	2337.1	14894
## - X.democraci	1	2337.1	14894
## - berni	1	2337.1	14894
## - presidenti	1	2337.3	14895
## - crowd	1	2337.4	14896
## - gather	1	2337.4	14896
## - feder	1	2337.5	14896
## - prepar	1	2337.6	14897
## - son	1	2337.7	14897
## - undisclos	1	2337.7	14897
## - emerg	1	2337.7	14898
## - amend	1	2337.7	14898
## - X.whitehous	1	2337.7	14898
## - X.abddarb1.0	1	2337.8	14898
## - look	1	2337.8	14898
## - warn	1	2337.9	14898
## - ceremoni	1	2337.9	14898
## - delay	1	2337.9	14899
## - X.kamalaharri.1	1	2338.0	14899
## - X.baltimor	1	2338.2	14900
## - usa	1	2338.4	14902
## - cancel	1	2338.5	14902
## - grant	1	2338.7	14903
## - X20th	1	2338.8	14904
## - video	1	2338.9	14904
## - lie	1	2338.9	14904
## - X1.20	1	2339.2	14906
## - nation	1	2339.6	14908
## - X.bidenharri	1	2339.7	14908
## - X.uscapitol	1	2339.8	14909
## - X.america	1	2340.9	14915
## - X.losangel	1	2341.6	14919
## - X.american	1	2341.8	14920
## - celebr	1	2342.1	14921
## - ahead	1	2342.1	14922
## - attend	1	2342.2	14922
## - X.donaldtrump	1	2343.3	14928
## - fbi	1	2343.8	14931
## - virtual	1	2343.9	14932
## - X.nationalguard	1	2344.2	14933
## - secur	1	2345.5	14940
## - X.washington	1	2348.1	14954
## - biden.	1	2348.6	14957
## - date_numeric	1	2350.2	14966
## - X.biden	1	2353.1	14982
## - biden	1	2360.1	15019
## - day	1	2372.3	15086
## - X.joe Biden	1	2377.4	15113
## - rhythm	1	2433.6	15412
## - X.washington_dc.1	1	2434.8	15419
## - X.washington_dc	1	2846.6	17419

```

## - X.stopthesteai2020    1    2944.5 17852
##
## Step:  AIC=14882.78
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   caus + celebr + ceremoni + chang + check + civil + close +
##   commit + congress + countri + crazi + crowd + day + delay +
##   donald + due + emerg + escort + est + expect + face + fake +
##   fbi + feder + fenc + gather + gener + georg + gone + gonna +
##   grant + hill + hold + inform + invit + issu + januari + joe +
##   kind + last + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + resign + result + retweet + rhythm +
##   secur + social + son + special + speech + stori + stream +
##   surpris + thought + ticket + time + today + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - X.potu           1    2335.2 14882
## - readi             1    2335.2 14882
## - gone              1    2335.3 14882
## - face              1    2335.3 14882
## - outsid            1    2335.3 14883
## - thought           1    2335.3 14883
## - donald            1    2335.3 14883
## - resign            1    2335.4 14883
## <none>              2335.0 14883
## - last              1    2335.4 14883
## - X.abddarb2.0      1    2335.4 14883
## - kind              1    2335.4 14883
## - ban               1    2335.5 14883
## - commit            1    2335.5 14883
## - congress          1    2335.5 14883
## - X.domesticterrorist 1    2335.5 14883
## - X.new             1    2335.6 14884
## - mean              1    2335.6 14884
## - gener             1    2335.6 14884
## - amaz             1    2335.6 14884
## - X.twitter.1       1    2335.6 14884
## - caus              1    2335.7 14884
## - anyth             1    2335.7 14884

```

## - januari	1	2335.7	14884
## - lo	1	2335.7	14884
## - lockdown	1	2335.7	14885
## - chang	1	2335.7	14885
## - we.r	1	2335.8	14885
## - X.dmv	1	2335.8	14885
## - georg	1	2335.8	14885
## - X.trump2021	1	2335.8	14885
## - social	1	2335.8	14885
## - X.fashion	1	2335.8	14885
## - hill	1	2335.9	14886
## - X.blacklivesmatt	1	2335.9	14886
## - war	1	2335.9	14886
## - X.usa	1	2335.9	14886
## - X.presid	1	2335.9	14886
## - welcom	1	2335.9	14886
## - issu	1	2335.9	14886
## - result	1	2335.9	14886
## - ticket	1	2335.9	14886
## - surpris	1	2335.9	14886
## - due	1	2336.0	14886
## - never	1	2336.0	14886
## - via	1	2336.0	14886
## - perform	1	2336.0	14886
## - inform	1	2336.0	14886
## - gonna	1	2336.0	14886
## - fake	1	2336.0	14886
## - joe	1	2336.0	14886
## - invit	1	2336.0	14886
## - time	1	2336.0	14886
## - washington_dc	1	2336.1	14886
## - transit	1	2336.1	14886
## - buy	1	2336.1	14886
## - X.capitolbuild	1	2336.1	14886
## - escort	1	2336.1	14886
## - X.eeuu	1	2336.1	14887
## - und	1	2336.1	14887
## - una	1	2336.1	14887
## - X6th	1	2336.1	14887
## - special	1	2336.1	14887
## - parad	1	2336.1	14887
## - check	1	2336.2	14887
## - littl	1	2336.2	14887
## - stori	1	2336.2	14887
## - X.deal	1	2336.2	14887
## - civil	1	2336.2	14888
## - week	1	2336.2	14888
## - close	1	2336.2	14888
## - post	1	2336.2	14888
## - probabl	1	2336.3	14888
## - president	1	2336.3	14888
## - crazi	1	2336.3	14888
## - X.houston	1	2336.3	14888
## - expect	1	2336.3	14888

## - X.virginia	1	2336.3	14888
## - X.texa	1	2336.3	14888
## - hold	1	2336.3	14888
## - plan	1	2336.3	14888
## - let	1	2336.4	14888
## - speech	1	2336.4	14888
## - countri	1	2336.4	14888
## - much	1	2336.4	14889
## - X.coronaviru	1	2336.4	14889
## - remind	1	2336.5	14889
## - today	1	2336.5	14889
## - X.impeach	1	2336.5	14889
## - X.twitter	1	2336.6	14889
## - light	1	2336.6	14889
## - parti	1	2336.6	14890
## - morn	1	2336.6	14890
## - X.nyc	1	2336.6	14890
## - X.polit	1	2336.6	14890
## - X.congress	1	2336.7	14890
## - stream	1	2336.7	14890
## - presid	1	2336.7	14890
## - obama	1	2336.8	14891
## - like	1	2336.8	14891
## - fenc	1	2336.8	14891
## - X2021	1	2336.8	14891
## - retweet	1	2336.8	14891
## - build	1	2336.8	14891
## - X.kamalaharri	1	2336.8	14891
## - X2017	1	2336.8	14891
## - one	1	2336.8	14891
## - offer	1	2336.9	14891
## - ball	1	2336.9	14891
## - possibl	1	2337.0	14892
## - est	1	2337.0	14892
## - trump.	1	2337.1	14892
## - power	1	2337.1	14892
## - X.bidenharris2020	1	2337.2	14892
## - watch	1	2337.2	14893
## - X.joe Biden.1	1	2337.2	14893
## - X.democraci	1	2337.2	14893
## - berni	1	2337.2	14893
## - presidenti	1	2337.4	14894
## - crowd	1	2337.5	14894
## - gather	1	2337.5	14894
## - feder	1	2337.6	14895
## - prepar	1	2337.7	14896
## - son	1	2337.7	14896
## - undisclos	1	2337.8	14896
## - emerg	1	2337.8	14896
## - amend	1	2337.8	14896
## - X.whitehous	1	2337.8	14896
## - look	1	2337.9	14897
## - X.abddarb1.0	1	2337.9	14897
## - warn	1	2337.9	14897

```

## - ceremoni          1    2338.0 14897
## - delay             1    2338.0 14897
## - X.kamalaharri.1   1    2338.1 14898
## - X.baltimor        1    2338.3 14899
## - usa               1    2338.5 14900
## - cancel            1    2338.6 14901
## - grant             1    2338.8 14901
## - X20th             1    2338.9 14902
## - lie               1    2339.0 14903
## - video             1    2339.0 14903
## - X1.20             1    2339.3 14904
## - nation            1    2339.7 14907
## - X.bidenharri      1    2339.8 14907
## - X.uscapitol       1    2339.9 14908
## - X.america         1    2341.0 14914
## - X.losangel        1    2341.8 14918
## - X.american        1    2341.9 14918
## - celebr            1    2342.2 14920
## - ahead             1    2342.2 14920
## - attend            1    2342.3 14921
## - X.donaldtrump     1    2343.4 14927
## - fbi               1    2343.9 14930
## - virtual           1    2344.0 14930
## - X.nationalguard   1    2344.3 14932
## - secur             1    2345.6 14938
## - X.washington      1    2348.4 14954
## - biden.            1    2348.7 14956
## - date_numeric      1    2350.3 14964
## - X.biden           1    2353.2 14980
## - biden             1    2360.2 15018
## - day               1    2372.4 15084
## - X.joe Biden       1    2377.5 15112
## - rhythm            1    2433.6 15410
## - X.washington_dc.1 1    2435.0 15417
## - X.washington_dc   1    2846.8 17418
## - X.stopthesteai2020 1    2944.6 17850
##
## Step:  AIC=14881.57
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
##   X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + face + fake + fbi + feder + fenc + gather +
##   gener + georg + gone + gonna + grant + hill + hold + inform +

```

```
##      invit + issu + januari + joe + kind + last + let + lie +
##      light + like + littl + lo + lockdown + look + mean + morn +
##      much + nation + never + obama + offer + one + outsid + parad +
##      parti + perform + plan + possibl + post + power + prepar +
##      presid + president + presidenti + probabl + readi + remind +
##      resign + result + retweet + rhythm + secur + social + son +
##      special + speech + stori + stream + surpris + thought + ticket +
##      time + today + transit + trump. + una + und + undisclos +
##      usa + via + video + virtual + war + warn + washington_dc +
##      watch + we.r + week + welcom + date_numeric
```

```
##
##              Df Deviance   AIC
## - readi      1   2335.3 14881
## - gone       1   2335.4 14881
## - face       1   2335.5 14881
## - outsid     1   2335.5 14881
## - thought    1   2335.5 14881
## - donald     1   2335.5 14882
## - resign     1   2335.5 14882
## <none>       2335.2 14882
## - last      1   2335.6 14882
## - X.abddarb2.0 1   2335.6 14882
## - kind      1   2335.6 14882
## - commit    1   2335.6 14882
## - ban       1   2335.6 14882
## - congress  1   2335.6 14882
## - X.domesticterrorist 1 2335.6 14882
## - X.new     1   2335.7 14883
## - mean      1   2335.7 14883
## - amaz     1   2335.7 14883
## - gener     1   2335.8 14883
## - X.twitter.1 1   2335.8 14883
## - caus      1   2335.8 14883
## - anyth     1   2335.8 14883
## - januari   1   2335.8 14883
## - lo        1   2335.8 14883
## - lockdown  1   2335.8 14883
## - chang     1   2335.9 14884
## - we.r      1   2335.9 14884
## - X.dmv     1   2335.9 14884
## - georg     1   2335.9 14884
## - social    1   2335.9 14884
## - X.trump2021 1   2336.0 14884
## - X.fashion  1   2336.0 14884
## - X.blacklivesmatt 1 2336.0 14884
## - hill      1   2336.0 14884
## - X.usa     1   2336.0 14884
## - war       1   2336.0 14884
## - issu      1   2336.0 14884
## - welcom    1   2336.0 14884
## - result    1   2336.1 14885
## - ticket    1   2336.1 14885
## - surpris   1   2336.1 14885
## - via       1   2336.1 14885
```

## - due	1	2336.1	14885
## - never	1	2336.1	14885
## - perform	1	2336.1	14885
## - inform	1	2336.1	14885
## - gonna	1	2336.1	14885
## - fake	1	2336.2	14885
## - joe	1	2336.2	14885
## - X.presid	1	2336.2	14885
## - invit	1	2336.2	14885
## - time	1	2336.2	14885
## - washington_dc	1	2336.2	14885
## - transit	1	2336.2	14885
## - X.capitolbuild	1	2336.2	14885
## - escort	1	2336.2	14885
## - buy	1	2336.2	14885
## - und	1	2336.2	14885
## - X.eeuu	1	2336.2	14885
## - una	1	2336.2	14886
## - special	1	2336.2	14886
## - X6th	1	2336.3	14886
## - parad	1	2336.3	14886
## - littl	1	2336.3	14886
## - check	1	2336.3	14886
## - stori	1	2336.3	14886
## - X.deal	1	2336.3	14886
## - week	1	2336.4	14886
## - civil	1	2336.4	14886
## - post	1	2336.4	14886
## - probabl	1	2336.4	14886
## - close	1	2336.4	14886
## - president	1	2336.4	14886
## - crazi	1	2336.4	14886
## - X.houston	1	2336.4	14886
## - expect	1	2336.4	14887
## - X.virginia	1	2336.4	14887
## - X.texa	1	2336.4	14887
## - hold	1	2336.5	14887
## - let	1	2336.5	14887
## - plan	1	2336.5	14887
## - speech	1	2336.5	14887
## - countri	1	2336.5	14887
## - much	1	2336.6	14887
## - X.coronaviru	1	2336.6	14888
## - remind	1	2336.6	14888
## - X.twitter	1	2336.6	14888
## - today	1	2336.6	14888
## - X.impeach	1	2336.7	14888
## - X.congress	1	2336.7	14888
## - X.polit	1	2336.7	14888
## - light	1	2336.7	14888
## - parti	1	2336.8	14888
## - morn	1	2336.8	14888
## - X.nyc	1	2336.8	14889
## - stream	1	2336.8	14889

## - presid	1	2336.9	14889
## - obama	1	2336.9	14889
## - fenc	1	2336.9	14889
## - like	1	2336.9	14889
## - X2021	1	2336.9	14889
## - retweet	1	2337.0	14890
## - build	1	2337.0	14890
## - X2017	1	2337.0	14890
## - one	1	2337.0	14890
## - X.kamalaharri	1	2337.0	14890
## - offer	1	2337.0	14890
## - ball	1	2337.1	14890
## - est	1	2337.1	14890
## - possibl	1	2337.1	14890
## - trump.	1	2337.3	14891
## - power	1	2337.3	14891
## - X.bidenharris2020	1	2337.3	14891
## - X.joe Biden.1	1	2337.3	14892
## - watch	1	2337.3	14892
## - berni	1	2337.4	14892
## - X.democraci	1	2337.4	14892
## - presidenti	1	2337.6	14893
## - crowd	1	2337.6	14893
## - gather	1	2337.7	14893
## - feder	1	2337.7	14894
## - prepar	1	2337.8	14894
## - son	1	2337.9	14895
## - undisclos	1	2337.9	14895
## - emerg	1	2337.9	14895
## - amend	1	2337.9	14895
## - look	1	2338.1	14896
## - X.abddarb1.0	1	2338.1	14896
## - warn	1	2338.1	14896
## - ceremoni	1	2338.1	14896
## - delay	1	2338.2	14896
## - X.whitehous	1	2338.2	14896
## - X.kamalaharri.1	1	2338.3	14897
## - X.baltimor	1	2338.5	14898
## - usa	1	2338.7	14899
## - cancel	1	2338.8	14899
## - grant	1	2338.9	14900
## - X20th	1	2339.0	14901
## - video	1	2339.2	14902
## - lie	1	2339.2	14902
## - X1.20	1	2339.4	14903
## - nation	1	2339.9	14906
## - X.bidenharri	1	2339.9	14906
## - X.uscapitol	1	2340.1	14906
## - X.america	1	2341.1	14912
## - X.losangel	1	2342.0	14917
## - X.american	1	2342.1	14917
## - celebr	1	2342.3	14919
## - ahead	1	2342.3	14919
## - attend	1	2342.5	14920


```

## - X.donaldtrump      1    2343.4 14925
## - fbi                 1    2344.1 14928
## - virtual            1    2344.2 14929
## - X.nationalguard    1    2344.4 14930
## - secur              1    2345.7 14937
## - X.washington       1    2348.4 14952
## - biden.             1    2348.8 14954
## - date_numeric       1    2350.5 14963
## - X.biden            1    2353.4 14979
## - biden              1    2360.3 15017
## - day                1    2372.6 15083
## - X.joe Biden        1    2377.5 15110
## - rhythm             1    2433.8 15409
## - X.washington_dc.1  1    2435.1 15416
## - X.washington_dc    1    2846.8 17416
## - X.stopthesteai2020 1    2944.6 17848
##
## Step: AIC=14880.63
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
##   X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + face + fake + fbi + feder + fenc + gather +
##   gener + georg + gone + gonna + grant + hill + hold + inform +
##   invit + issu + januari + joe + kind + last + let + lie +
##   light + like + littl + lo + lockdown + look + mean + morn +
##   much + nation + never + obama + offer + one + outsid + parad +
##   parti + perform + plan + possibl + post + power + prepar +
##   presid + president + presidenti + probabl + remind + resign +
##   result + retweet + rhythm + secur + social + son + special +
##   speech + stori + stream + surpris + thought + ticket + time +
##   today + transit + trump. + una + und + undisclos + usa +
##   via + video + virtual + war + warn + washington_dc + watch +
##   we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - gone      1    2335.6 14880
## - face      1    2335.7 14880
## - thought   1    2335.7 14880
## - outsid    1    2335.7 14880
## - donald    1    2335.7 14880
## <none>      2335.3 14881
## - resign    1    2335.7 14881
## - last      1    2335.7 14881

```

## - X.abddarb2.0	1	2335.8	14881
## - kind	1	2335.8	14881
## - commit	1	2335.8	14881
## - ban	1	2335.8	14881
## - congress	1	2335.8	14881
## - X.domesticterrorist	1	2335.8	14881
## - X.new	1	2335.9	14882
## - mean	1	2335.9	14882
## - amaz	1	2335.9	14882
## - gener	1	2335.9	14882
## - januari	1	2336.0	14882
## - X.twitter.1	1	2336.0	14882
## - anyth	1	2336.0	14882
## - caus	1	2336.0	14882
## - lo	1	2336.0	14882
## - lockdown	1	2336.1	14882
## - chang	1	2336.1	14883
## - we.r	1	2336.1	14883
## - X.dmv	1	2336.1	14883
## - georg	1	2336.1	14883
## - social	1	2336.2	14883
## - X.trump2021	1	2336.2	14883
## - X.fashion	1	2336.2	14883
## - X.blacklivesmatt	1	2336.2	14883
## - X.usa	1	2336.2	14883
## - hill	1	2336.2	14883
## - war	1	2336.2	14883
## - issu	1	2336.2	14884
## - welcom	1	2336.2	14884
## - result	1	2336.3	14884
## - surpris	1	2336.3	14884
## - ticket	1	2336.3	14884
## - never	1	2336.3	14884
## - perform	1	2336.3	14884
## - due	1	2336.3	14884
## - via	1	2336.3	14884
## - inform	1	2336.3	14884
## - gonna	1	2336.3	14884
## - fake	1	2336.3	14884
## - joe	1	2336.3	14884
## - X.presid	1	2336.3	14884
## - invit	1	2336.4	14884
## - washington_dc	1	2336.4	14884
## - time	1	2336.4	14884
## - buy	1	2336.4	14884
## - escort	1	2336.4	14884
## - X.capitolbuild	1	2336.4	14884
## - und	1	2336.4	14884
## - transit	1	2336.4	14884
## - X.eeuu	1	2336.4	14884
## - una	1	2336.4	14885
## - special	1	2336.4	14885
## - X6th	1	2336.5	14885
## - parad	1	2336.5	14885

## - stori	1	2336.5	14885
## - check	1	2336.5	14885
## - littl	1	2336.5	14885
## - X.deal	1	2336.6	14885
## - week	1	2336.6	14885
## - post	1	2336.6	14885
## - civil	1	2336.6	14885
## - probabl	1	2336.6	14885
## - close	1	2336.6	14886
## - crazi	1	2336.6	14886
## - president	1	2336.6	14886
## - X.houston	1	2336.6	14886
## - expect	1	2336.6	14886
## - X.virginia	1	2336.6	14886
## - X.texa	1	2336.7	14886
## - hold	1	2336.7	14886
## - plan	1	2336.7	14886
## - speech	1	2336.7	14886
## - countri	1	2336.7	14886
## - let	1	2336.8	14886
## - much	1	2336.8	14886
## - X.coronaviru	1	2336.8	14887
## - remind	1	2336.8	14887
## - today	1	2336.8	14887
## - X.twitter	1	2336.8	14887
## - X.impeach	1	2336.9	14887
## - X.congress	1	2336.9	14887
## - X.polit	1	2336.9	14887
## - morn	1	2336.9	14887
## - light	1	2336.9	14887
## - parti	1	2336.9	14888
## - X.nyc	1	2337.0	14888
## - stream	1	2337.0	14888
## - presid	1	2337.1	14888
## - X2021	1	2337.1	14888
## - obama	1	2337.1	14888
## - fenc	1	2337.1	14888
## - like	1	2337.2	14888
## - build	1	2337.2	14889
## - retweet	1	2337.2	14889
## - one	1	2337.2	14889
## - X2017	1	2337.2	14889
## - X.kamalaharri	1	2337.2	14889
## - offer	1	2337.2	14889
## - ball	1	2337.3	14889
## - possibl	1	2337.3	14890
## - est	1	2337.3	14890
## - trump.	1	2337.5	14890
## - X.bidenharris2020	1	2337.5	14890
## - power	1	2337.5	14890
## - X.joe Biden.1	1	2337.5	14891
## - watch	1	2337.5	14891
## - berni	1	2337.6	14891
## - X.democraci	1	2337.6	14891

```

## - presidenti      1  2337.7 14892
## - crowd           1  2337.8 14892
## - gather          1  2337.8 14892
## - feder           1  2337.9 14893
## - prepar          1  2338.0 14893
## - son             1  2338.1 14894
## - emerg           1  2338.1 14894
## - undisclos       1  2338.1 14894
## - amend           1  2338.1 14894
## - look            1  2338.3 14895
## - warn            1  2338.3 14895
## - X.abddarb1.0     1  2338.3 14895
## - ceremoni        1  2338.3 14895
## - delay           1  2338.3 14895
## - X.whitehous     1  2338.4 14895
## - X.kamalaharri.1 1  2338.4 14896
## - X.baltimor      1  2338.7 14897
## - usa             1  2338.9 14898
## - cancel          1  2338.9 14898
## - grant           1  2339.1 14899
## - X20th           1  2339.2 14900
## - video           1  2339.3 14900
## - lie             1  2339.4 14901
## - X1.20           1  2339.6 14902
## - nation          1  2340.1 14905
## - X.bidenharri    1  2340.1 14905
## - X.uscapitol     1  2340.2 14905
## - X.america       1  2341.3 14911
## - X.losangel      1  2342.2 14916
## - X.american      1  2342.2 14916
## - celebr          1  2342.5 14918
## - ahead           1  2342.5 14918
## - attend          1  2342.6 14919
## - X.donaldtrump   1  2343.6 14924
## - fbi             1  2344.3 14928
## - virtual         1  2344.3 14928
## - X.nationalguard 1  2344.6 14929
## - secur           1  2346.0 14937
## - X.washington    1  2348.6 14951
## - biden.          1  2349.1 14954
## - date_numeric    1  2350.6 14962
## - X.biden         1  2353.6 14978
## - biden           1  2360.5 15016
## - day             1  2372.8 15083
## - X.joe Biden     1  2377.8 15109
## - rhythm          1  2434.0 15408
## - X.washington_dc.1 1  2435.4 15416
## - X.washington_dc 1  2847.2 17416
## - X.stopthesteai2020 1  2945.3 17849
##
## Step:  AIC=14880
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##       X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##       X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +

```

```

## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
## X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
## X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
## X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
## X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
## ahead + amaz + amend + anyth + attend + ball + ban + berni +
## Biden + Biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gonna + grant + hill + hold + inform + invit +
## issu + januari + joe + kind + last + let + lie + light +
## like + littl + lo + lockdown + look + mean + morn + much +
## nation + never + obama + offer + one + outsid + parad + parti +
## perform + plan + possibl + post + power + prepar + presid +
## president + presidenti + probabl + remind + resign + result +
## retweet + rhythm + secur + social + son + special + speech +
## stori + stream + surpris + thought + ticket + time + today +
## transit + trump. + una + und + undisclos + usa + via + video +
## virtual + war + warn + washington_dc + watch + we.r + week +
## welcom + date_numeric
##
##
## Df Deviance AIC
## - face 1 2335.9 14880
## - outsid 1 2335.9 14880
## - thought 1 2335.9 14880
## - donald 1 2335.9 14880
## <none> 2335.6 14880
## - resign 1 2336.0 14880
## - last 1 2336.0 14880
## - X.abddarb2.0 1 2336.0 14880
## - kind 1 2336.0 14880
## - commit 1 2336.0 14880
## - congress 1 2336.1 14881
## - X.domesticterrorist 1 2336.1 14881
## - ban 1 2336.1 14881
## - X.new 1 2336.1 14881
## - mean 1 2336.2 14881
## - gener 1 2336.2 14881
## - amaz 1 2336.2 14881
## - januari 1 2336.2 14882
## - anyth 1 2336.2 14882
## - lo 1 2336.3 14882
## - caus 1 2336.3 14882
## - X.twitter.1 1 2336.3 14882
## - lockdown 1 2336.3 14882
## - we.r 1 2336.3 14882
## - chang 1 2336.3 14882
## - X.dmv 1 2336.3 14882
## - georg 1 2336.3 14882
## - social 1 2336.4 14882
## - X.trump2021 1 2336.4 14882

```

## - X.fashion	1	2336.4	14883
## - X.blacklivesmatt	1	2336.4	14883
## - X.usa	1	2336.4	14883
## - hill	1	2336.4	14883
## - war	1	2336.5	14883
## - welcom	1	2336.5	14883
## - issu	1	2336.5	14883
## - surpris	1	2336.5	14883
## - result	1	2336.5	14883
## - ticket	1	2336.6	14883
## - never	1	2336.6	14883
## - perform	1	2336.6	14883
## - due	1	2336.6	14883
## - gonna	1	2336.6	14883
## - inform	1	2336.6	14883
## - fake	1	2336.6	14883
## - via	1	2336.6	14884
## - X.presid	1	2336.6	14884
## - joe	1	2336.6	14884
## - invit	1	2336.6	14884
## - buy	1	2336.6	14884
## - time	1	2336.6	14884
## - X.capitolbuild	1	2336.6	14884
## - escort	1	2336.6	14884
## - washington_dc	1	2336.7	14884
## - und	1	2336.7	14884
## - transit	1	2336.7	14884
## - X.eeuu	1	2336.7	14884
## - una	1	2336.7	14884
## - special	1	2336.7	14884
## - X6th	1	2336.7	14884
## - parad	1	2336.7	14884
## - stori	1	2336.7	14884
## - littl	1	2336.7	14884
## - check	1	2336.8	14884
## - week	1	2336.8	14884
## - X.deal	1	2336.8	14885
## - civil	1	2336.8	14885
## - post	1	2336.8	14885
## - probabl	1	2336.8	14885
## - close	1	2336.8	14885
## - president	1	2336.9	14885
## - crazi	1	2336.9	14885
## - X.houston	1	2336.9	14885
## - expect	1	2336.9	14885
## - X.virginia	1	2336.9	14885
## - X.texa	1	2336.9	14885
## - hold	1	2336.9	14885
## - plan	1	2336.9	14885
## - speech	1	2336.9	14886
## - countri	1	2337.0	14886
## - let	1	2337.0	14886
## - remind	1	2337.0	14886
## - X.coronaviru	1	2337.0	14886

## - much	1	2337.1	14886
## - today	1	2337.1	14886
## - X.twitter	1	2337.1	14886
## - X.impeach	1	2337.1	14886
## - X.congress	1	2337.1	14886
## - X.polit	1	2337.1	14886
## - light	1	2337.2	14887
## - morn	1	2337.2	14887
## - X.nyc	1	2337.2	14887
## - parti	1	2337.2	14887
## - stream	1	2337.2	14887
## - presid	1	2337.3	14888
## - X2021	1	2337.4	14888
## - obama	1	2337.4	14888
## - fenc	1	2337.4	14888
## - like	1	2337.4	14888
## - build	1	2337.4	14888
## - retweet	1	2337.4	14888
## - one	1	2337.4	14888
## - X2017	1	2337.4	14888
## - X.kamalaharri	1	2337.5	14888
## - offer	1	2337.5	14888
## - ball	1	2337.5	14889
## - possibl	1	2337.6	14889
## - est	1	2337.6	14889
## - trump.	1	2337.7	14890
## - power	1	2337.7	14890
## - X.bidenharris2020	1	2337.7	14890
## - X.joebiden.1	1	2337.8	14890
## - watch	1	2337.8	14890
## - berni	1	2337.8	14890
## - X.democraci	1	2337.8	14890
## - presidenti	1	2338.0	14891
## - crowd	1	2338.1	14892
## - gather	1	2338.1	14892
## - feder	1	2338.1	14892
## - prepar	1	2338.3	14893
## - emerg	1	2338.3	14893
## - son	1	2338.3	14893
## - undisclos	1	2338.4	14893
## - amend	1	2338.4	14893
## - look	1	2338.5	14894
## - ceremoni	1	2338.5	14894
## - X.abddarb1.0	1	2338.5	14894
## - warn	1	2338.5	14894
## - delay	1	2338.6	14894
## - X.whitehous	1	2338.6	14895
## - X.kamalaharri.1	1	2338.7	14895
## - X.baltimor	1	2338.9	14896
## - usa	1	2339.2	14898
## - cancel	1	2339.2	14898
## - grant	1	2339.3	14899
## - X20th	1	2339.5	14899
## - video	1	2339.6	14900

```

## - lie 1 2339.7 14900
## - X1.20 1 2339.8 14901
## - X.bidenharri 1 2340.3 14904
## - nation 1 2340.3 14904
## - X.uscapitol 1 2340.5 14905
## - X.america 1 2341.6 14911
## - X.losangel 1 2342.4 14915
## - X.american 1 2342.5 14916
## - celebr 1 2342.7 14917
## - ahead 1 2342.8 14917
## - attend 1 2342.9 14918
## - X.donaldtrump 1 2343.9 14923
## - fbi 1 2344.5 14927
## - virtual 1 2344.5 14927
## - X.nationalguard 1 2344.9 14929
## - secur 1 2346.2 14936
## - X.washington 1 2348.9 14950
## - biden. 1 2349.3 14953
## - date_numeric 1 2350.8 14961
## - X.biden 1 2353.8 14978
## - biden 1 2360.8 15015
## - day 1 2373.1 15082
## - X.joe Biden 1 2378.0 15108
## - rhythm 1 2434.2 15407
## - X.washington_dc.1 1 2435.6 15414
## - X.washington_dc 1 2847.2 17414
## - X.stopthesteai2020 1 2946.0 17850
##
## Step: AIC=14879.68
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
## X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
## X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
## X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
## X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
## ahead + amaz + amend + anyth + attend + ball + ban + berni +
## biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + gener +
## georg + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +
## never + obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + remind + resign + result + retweet +
## rhythm + secur + social + son + special + speech + stori +
## stream + surpris + thought + ticket + time + today + transit +
## trump. + una + und + undisclos + usa + via + video + virtual +
## war + warn + washington_dc + watch + we.r + week + welcom +

```



```

##      date_numeric
##
##              Df Deviance   AIC
## - outsid      1   2336.2 14879
## - thought      1   2336.2 14879
## - donald       1   2336.2 14880
## <none>         1   2335.9 14880
## - resign       1   2336.3 14880
## - last         1   2336.3 14880
## - X.abddarb2.0  1   2336.3 14880
## - kind         1   2336.3 14880
## - commit       1   2336.3 14880
## - X.domesticterrorist 1   2336.4 14880
## - ban          1   2336.4 14880
## - congress     1   2336.4 14880
## - X.new        1   2336.4 14881
## - mean         1   2336.5 14881
## - gener        1   2336.5 14881
## - amaz        1   2336.5 14881
## - januari      1   2336.5 14881
## - anyth        1   2336.6 14881
## - lo           1   2336.6 14881
## - caus         1   2336.6 14881
## - X.twitter.1  1   2336.6 14881
## - lockdown     1   2336.6 14882
## - we.r         1   2336.6 14882
## - chang        1   2336.6 14882
## - X.dmv        1   2336.6 14882
## - georg        1   2336.7 14882
## - social       1   2336.7 14882
## - X.trump2021   1   2336.7 14882
## - X.fashion     1   2336.7 14882
## - hill         1   2336.7 14882
## - X.usa        1   2336.8 14882
## - X.blacklivesmatt 1   2336.8 14882
## - war          1   2336.8 14882
## - welcom       1   2336.8 14882
## - issu         1   2336.8 14883
## - surpris      1   2336.8 14883
## - ticket       1   2336.8 14883
## - never        1   2336.8 14883
## - result       1   2336.9 14883
## - due          1   2336.9 14883
## - perform      1   2336.9 14883
## - inform       1   2336.9 14883
## - gonna        1   2336.9 14883
## - fake         1   2336.9 14883
## - via          1   2336.9 14883
## - X.presid     1   2336.9 14883
## - joe          1   2336.9 14883
## - invit        1   2336.9 14883
## - buy          1   2336.9 14883
## - X.capitolbuild 1   2336.9 14883
## - escort       1   2336.9 14883

```

## - washington_dc	1	2336.9	14883
## - time	1	2336.9	14883
## - und	1	2337.0	14884
## - X.eeuu	1	2337.0	14884
## - transit	1	2337.0	14884
## - una	1	2337.0	14884
## - X6th	1	2337.0	14884
## - special	1	2337.0	14884
## - parad	1	2337.0	14884
## - stori	1	2337.0	14884
## - check	1	2337.1	14884
## - littl	1	2337.1	14884
## - civil	1	2337.1	14884
## - week	1	2337.1	14884
## - X.deal	1	2337.1	14884
## - probabl	1	2337.1	14884
## - post	1	2337.1	14884
## - close	1	2337.1	14884
## - crazi	1	2337.2	14885
## - president	1	2337.2	14885
## - hold	1	2337.2	14885
## - X.houston	1	2337.2	14885
## - expect	1	2337.2	14885
## - X.virginia	1	2337.2	14885
## - X.texa	1	2337.2	14885
## - plan	1	2337.2	14885
## - countri	1	2337.3	14885
## - speech	1	2337.3	14885
## - let	1	2337.3	14885
## - remind	1	2337.3	14886
## - X.coronaviru	1	2337.3	14886
## - much	1	2337.4	14886
## - X.twitter	1	2337.4	14886
## - today	1	2337.4	14886
## - X.impeach	1	2337.4	14886
## - X.congress	1	2337.4	14886
## - X.polit	1	2337.4	14886
## - light	1	2337.5	14886
## - morn	1	2337.5	14886
## - parti	1	2337.5	14887
## - stream	1	2337.6	14887
## - X.nyc	1	2337.6	14887
## - presid	1	2337.6	14887
## - X2021	1	2337.7	14887
## - obama	1	2337.7	14887
## - fenc	1	2337.7	14888
## - build	1	2337.7	14888
## - like	1	2337.7	14888
## - retweet	1	2337.7	14888
## - X2017	1	2337.7	14888
## - one	1	2337.7	14888
## - offer	1	2337.8	14888
## - X.kamalaharri	1	2337.8	14888
## - possibl	1	2337.8	14888

## - ball	1	2337.8	14888
## - est	1	2337.9	14889
## - X.joe Biden.1	1	2338.0	14889
## - trump.	1	2338.0	14889
## - power	1	2338.0	14889
## - X.biden Harris2020	1	2338.1	14890
## - watch	1	2338.1	14890
## - berni	1	2338.1	14890
## - X.democraci	1	2338.2	14890
## - presidenti	1	2338.3	14891
## - crowd	1	2338.4	14891
## - gather	1	2338.4	14892
## - feder	1	2338.4	14892
## - prepar	1	2338.6	14892
## - emerg	1	2338.6	14893
## - undisclos	1	2338.7	14893
## - amend	1	2338.7	14893
## - son	1	2338.7	14893
## - look	1	2338.7	14893
## - warn	1	2338.8	14894
## - ceremoni	1	2338.8	14894
## - X.abddarb1.0	1	2338.8	14894
## - delay	1	2338.9	14894
## - X.whitehous	1	2338.9	14894
## - X.kamalaharri.1	1	2339.0	14895
## - X.baltimor	1	2339.2	14896
## - usa	1	2339.5	14897
## - cancel	1	2339.5	14897
## - grant	1	2339.7	14898
## - X20th	1	2339.8	14899
## - lie	1	2339.9	14900
## - video	1	2339.9	14900
## - X1.20	1	2340.2	14901
## - nation	1	2340.6	14904
## - X.bidenharri	1	2340.7	14904
## - X.uscapitol	1	2340.8	14905
## - X.america	1	2341.9	14911
## - X.losangel	1	2342.7	14915
## - X.american	1	2342.8	14916
## - celebr	1	2343.1	14917
## - ahead	1	2343.1	14917
## - attend	1	2343.2	14918
## - X.donaldtrump	1	2344.2	14923
## - fbi	1	2344.8	14926
## - virtual	1	2344.8	14926
## - X.nationalguard	1	2345.2	14929
## - secur	1	2346.5	14936
## - X.washington	1	2349.2	14950
## - biden.	1	2349.7	14953
## - date_numeric	1	2351.1	14961
## - X.biden	1	2354.1	14977
## - biden	1	2361.1	15015
## - day	1	2373.3	15081
## - X.joe Biden	1	2378.4	15108

```

## - rhythm          1    2434.5 15407
## - X.washington_dc.1 1    2435.8 15414
## - X.washington_dc   1    2847.5 17413
## - X.stopthesteai2020 1    2946.2 17849
##
## Step: AIC=14879.43
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
## X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
## X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
## X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
## X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
## X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
## ahead + amaz + amend + anyth + attend + ball + ban + berni +
## biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + gener +
## georg + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +
## never + obama + offer + one + parad + parti + perform + plan +
## possibl + post + power + prepar + presid + president + presidenti +
## probabl + remind + resign + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +
## und + undisclos + usa + via + video + virtual + war + warn +
## washington_dc + watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - thought          1    2336.6 14879
## - donald            1    2336.6 14879
## - resign            1    2336.6 14879
## <none>              2336.2 14879
## - last              1    2336.6 14880
## - kind              1    2336.6 14880
## - X.abddarb2.0       1    2336.6 14880
## - X.domesticterrorist 1    2336.7 14880
## - commit            1    2336.7 14880
## - congress          1    2336.7 14880
## - ban               1    2336.7 14880
## - X.new              1    2336.8 14880
## - mean              1    2336.8 14881
## - gener             1    2336.8 14881
## - amaz             1    2336.8 14881
## - januari           1    2336.8 14881
## - anyth             1    2336.8 14881
## - lo                1    2336.9 14881
## - caus              1    2336.9 14881
## - X.twitter.1       1    2336.9 14881
## - chang             1    2336.9 14881

```

## - we.r	1	2336.9	14881
## - lockdown	1	2336.9	14881
## - X.dmv	1	2337.0	14882
## - georg	1	2337.0	14882
## - X.trump2021	1	2337.0	14882
## - social	1	2337.0	14882
## - hill	1	2337.0	14882
## - X.fashion	1	2337.1	14882
## - X.usa	1	2337.1	14882
## - X.blacklivesmatt	1	2337.1	14882
## - war	1	2337.1	14882
## - welcom	1	2337.1	14882
## - issu	1	2337.1	14882
## - surpris	1	2337.2	14882
## - ticket	1	2337.2	14883
## - due	1	2337.2	14883
## - result	1	2337.2	14883
## - never	1	2337.2	14883
## - inform	1	2337.2	14883
## - joe	1	2337.2	14883
## - perform	1	2337.2	14883
## - gonna	1	2337.2	14883
## - fake	1	2337.2	14883
## - via	1	2337.2	14883
## - invit	1	2337.2	14883
## - X.presid	1	2337.2	14883
## - buy	1	2337.2	14883
## - washington_dc	1	2337.2	14883
## - X.capitolbuild	1	2337.2	14883
## - escort	1	2337.2	14883
## - und	1	2337.3	14883
## - X.eeuu	1	2337.3	14883
## - time	1	2337.3	14883
## - una	1	2337.3	14883
## - transit	1	2337.3	14883
## - X6th	1	2337.3	14883
## - special	1	2337.3	14883
## - parad	1	2337.3	14884
## - stori	1	2337.3	14884
## - check	1	2337.4	14884
## - littl	1	2337.4	14884
## - civil	1	2337.4	14884
## - week	1	2337.4	14884
## - X.deal	1	2337.4	14884
## - hold	1	2337.4	14884
## - post	1	2337.4	14884
## - probabl	1	2337.4	14884
## - close	1	2337.5	14884
## - crazi	1	2337.5	14884
## - president	1	2337.5	14884
## - X.houston	1	2337.5	14884
## - plan	1	2337.5	14884
## - X.virginia	1	2337.5	14884
## - let	1	2337.5	14884

## - expect	1	2337.5	14884
## - X.texa	1	2337.5	14885
## - countri	1	2337.6	14885
## - speech	1	2337.6	14885
## - X.coronaviru	1	2337.7	14885
## - much	1	2337.7	14886
## - X.twitter	1	2337.7	14886
## - X.impeach	1	2337.7	14886
## - today	1	2337.7	14886
## - remind	1	2337.7	14886
## - X.congress	1	2337.7	14886
## - X.polit	1	2337.8	14886
## - light	1	2337.8	14886
## - morn	1	2337.8	14886
## - parti	1	2337.8	14886
## - X.nyc	1	2337.9	14887
## - stream	1	2337.9	14887
## - presid	1	2337.9	14887
## - obama	1	2338.0	14887
## - fenc	1	2338.0	14887
## - X2021	1	2338.0	14887
## - build	1	2338.0	14887
## - like	1	2338.1	14888
## - X2017	1	2338.1	14888
## - offer	1	2338.1	14888
## - X.kamalaharri	1	2338.1	14888
## - one	1	2338.1	14888
## - possibl	1	2338.1	14888
## - ball	1	2338.2	14888
## - trump.	1	2338.3	14889
## - retweet	1	2338.3	14889
## - X.bidenharris2020	1	2338.4	14889
## - X.joebiden.1	1	2338.4	14889
## - power	1	2338.4	14889
## - watch	1	2338.4	14890
## - berni	1	2338.5	14890
## - est	1	2338.5	14890
## - X.democraci	1	2338.5	14890
## - presidenti	1	2338.7	14891
## - crowd	1	2338.7	14891
## - gather	1	2338.7	14891
## - feder	1	2338.8	14891
## - prepar	1	2338.9	14892
## - emerg	1	2338.9	14892
## - amend	1	2339.0	14893
## - son	1	2339.0	14893
## - undisclos	1	2339.0	14893
## - look	1	2339.0	14893
## - ceremoni	1	2339.1	14893
## - X.abddarb1.0	1	2339.2	14894
## - warn	1	2339.2	14894
## - X.whitehous	1	2339.2	14894
## - delay	1	2339.2	14894
## - X.kamalaharri.1	1	2339.3	14894

```

## - X.baltimor      1    2339.6 14896
## - usa             1    2339.8 14897
## - cancel          1    2339.8 14897
## - grant           1    2340.0 14898
## - X20th           1    2340.0 14898
## - lie             1    2340.2 14899
## - video           1    2340.2 14900
## - X1.20           1    2340.5 14901
## - nation          1    2340.9 14903
## - X.bidenharri    1    2341.0 14904
## - X.uscapitol     1    2341.1 14904
## - X.america       1    2342.2 14910
## - X.losangel      1    2343.0 14915
## - X.american      1    2343.1 14915
## - celebr          1    2343.2 14915
## - ahead           1    2343.4 14917
## - attend          1    2343.5 14917
## - X.donaldtrump   1    2344.6 14923
## - fbi             1    2345.1 14926
## - virtual         1    2345.1 14926
## - X.nationalguard 1    2345.5 14928
## - secur           1    2346.8 14935
## - X.washington    1    2349.4 14950
## - biden.          1    2350.1 14953
## - date_numeric    1    2351.4 14960
## - X.biden         1    2354.5 14977
## - biden           1    2361.2 15014
## - day             1    2373.6 15081
## - X.joe Biden     1    2378.8 15109
## - rhythm          1    2434.9 15407
## - X.washington_dc.1 1    2436.1 15413
## - X.washington_dc 1    2847.8 17412
## - X.stopthesteai2020 1    2946.5 17849
##
## Step:  AIC=14879.22
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
##   X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + fake + fbi + feder + fenc + gather + gener +
##   georg + gonna + grant + hill + hold + inform + invit + issu +
##   januari + joe + kind + last + let + lie + light + like +
##   littl + lo + lockdown + look + mean + morn + much + nation +
##   never + obama + offer + one + parad + parti + perform + plan +

```

```
##    possibl + post + power + prepar + presid + president + presidenti +
##    probabl + remind + resign + result + retweet + rhythm + secur +
##    social + son + special + speech + stori + stream + surpris +
##    ticket + time + today + transit + trump. + una + und + undisclos +
##    usa + via + video + virtual + war + warn + washington_dc +
##    watch + we.r + week + welcom + date_numeric
```

```
##
##          Df Deviance   AIC
## - donald          1  2336.9 14879
## <none>              2336.6 14879
## - resign          1  2336.9 14879
## - last            1  2336.9 14880
## - kind            1  2337.0 14880
## - X.abddarb2.0     1  2337.0 14880
## - commit          1  2337.0 14880
## - X.domesticterrorist 1  2337.0 14880
## - congress        1  2337.0 14880
## - ban             1  2337.0 14880
## - X.new            1  2337.1 14880
## - mean            1  2337.1 14880
## - amaz           1  2337.2 14880
## - gener           1  2337.2 14880
## - januari         1  2337.2 14880
## - anyth           1  2337.2 14881
## - caus            1  2337.2 14881
## - lo              1  2337.2 14881
## - X.twitter.1     1  2337.2 14881
## - chang           1  2337.3 14881
## - we.r            1  2337.3 14881
## - lockdown        1  2337.3 14881
## - X.dmv            1  2337.3 14881
## - georg           1  2337.3 14881
## - hill            1  2337.4 14882
## - X.trump2021      1  2337.4 14882
## - social          1  2337.4 14882
## - X.fashion        1  2337.4 14882
## - X.usa            1  2337.4 14882
## - war             1  2337.4 14882
## - X.blacklivesmatt 1  2337.4 14882
## - welcom          1  2337.4 14882
## - issu            1  2337.5 14882
## - ticket          1  2337.5 14882
## - surpris         1  2337.5 14882
## - never           1  2337.5 14882
## - due             1  2337.5 14882
## - result          1  2337.5 14882
## - inform          1  2337.5 14882
## - joe             1  2337.5 14883
## - perform         1  2337.5 14883
## - fake            1  2337.5 14883
## - gonna           1  2337.5 14883
## - via             1  2337.6 14883
## - invit           1  2337.6 14883
## - buy             1  2337.6 14883
```


## - X.presid	1	2337.6	14883
## - X.capitolbuild	1	2337.6	14883
## - escort	1	2337.6	14883
## - washington_dc	1	2337.6	14883
## - und	1	2337.6	14883
## - X.eeuu	1	2337.6	14883
## - time	1	2337.6	14883
## - una	1	2337.6	14883
## - transit	1	2337.6	14883
## - X6th	1	2337.7	14883
## - special	1	2337.7	14883
## - parad	1	2337.7	14884
## - stori	1	2337.7	14884
## - check	1	2337.7	14884
## - littl	1	2337.7	14884
## - week	1	2337.7	14884
## - civil	1	2337.7	14884
## - hold	1	2337.8	14884
## - X.deal	1	2337.8	14884
## - post	1	2337.8	14884
## - probabl	1	2337.8	14884
## - close	1	2337.8	14884
## - president	1	2337.8	14884
## - crazi	1	2337.8	14884
## - plan	1	2337.8	14884
## - X.virginia	1	2337.8	14884
## - X.houston	1	2337.8	14884
## - let	1	2337.8	14884
## - expect	1	2337.8	14884
## - X.texa	1	2337.9	14884
## - countri	1	2337.9	14885
## - speech	1	2337.9	14885
## - X.coronaviru	1	2338.0	14885
## - X.twitter	1	2338.0	14885
## - X.impeach	1	2338.0	14885
## - remind	1	2338.1	14885
## - much	1	2338.1	14886
## - today	1	2338.1	14886
## - X.congress	1	2338.1	14886
## - X.polit	1	2338.1	14886
## - light	1	2338.1	14886
## - parti	1	2338.2	14886
## - morn	1	2338.2	14886
## - X.nyc	1	2338.2	14886
## - presid	1	2338.2	14886
## - stream	1	2338.2	14886
## - obama	1	2338.3	14887
## - fenc	1	2338.3	14887
## - build	1	2338.4	14887
## - X2021	1	2338.4	14887
## - X2017	1	2338.4	14887
## - like	1	2338.4	14887
## - X.kamalaharri	1	2338.4	14888
## - offer	1	2338.4	14888

## - one	1	2338.4	14888
## - possibl	1	2338.4	14888
## - ball	1	2338.5	14888
## - trump.	1	2338.6	14889
## - retweet	1	2338.7	14889
## - X.bidenharris2020	1	2338.7	14889
## - X.joe Biden.1	1	2338.7	14889
## - power	1	2338.7	14889
## - watch	1	2338.8	14889
## - berni	1	2338.8	14889
## - est	1	2338.8	14890
## - X.democraci	1	2338.8	14890
## - presidenti	1	2339.0	14891
## - gather	1	2339.0	14891
## - crowd	1	2339.1	14891
## - feder	1	2339.1	14891
## - prepar	1	2339.2	14892
## - emerg	1	2339.3	14892
## - amend	1	2339.3	14892
## - son	1	2339.3	14892
## - look	1	2339.3	14893
## - undisclos	1	2339.4	14893
## - ceremoni	1	2339.4	14893
## - warn	1	2339.5	14893
## - X.abddarb1.0	1	2339.5	14893
## - X.whitehous	1	2339.6	14894
## - delay	1	2339.6	14894
## - X.kamalaharri.1	1	2339.6	14894
## - X.baltimor	1	2339.9	14896
## - usa	1	2340.1	14897
## - cancel	1	2340.1	14897
## - grant	1	2340.3	14898
## - X20th	1	2340.3	14898
## - video	1	2340.6	14899
## - lie	1	2340.6	14899
## - X1.20	1	2340.8	14900
## - nation	1	2341.3	14903
## - X.bidenharri	1	2341.3	14903
## - X.uscapitol	1	2341.5	14904
## - X.america	1	2342.6	14910
## - X.losangel	1	2343.4	14915
## - X.american	1	2343.5	14915
## - celebr	1	2343.5	14915
## - ahead	1	2343.7	14916
## - attend	1	2343.8	14917
## - X.donaldtrump	1	2344.9	14923
## - virtual	1	2345.4	14926
## - fbi	1	2345.5	14926
## - X.nationalguard	1	2345.8	14928
## - secur	1	2347.1	14935
## - X.washington	1	2349.7	14949
## - biden.	1	2350.3	14953
## - date_numeric	1	2351.7	14960
## - X.biden	1	2354.9	14977

```

## - biden          1    2361.5 15013
## - day            1    2374.0 15081
## - X.joe Biden    1    2379.2 15108
## - rhythm         1    2435.2 15407
## - X.washington_dc.1 1    2436.2 15412
## - X.washington_dc 1    2849.0 17416
## - X.stopthesteai2020 1    2947.8 17852
##
## Step: AIC=14879.06
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
##   X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + due + emerg + escort + est +
##   expect + fake + fbi + feder + fenc + gather + gener + georg +
##   gonna + grant + hill + hold + inform + invit + issu + januari +
##   joe + kind + last + let + lie + light + like + littl + lo +
##   lockdown + look + mean + morn + much + nation + never + obama +
##   offer + one + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + remind + resign + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   ticket + time + today + transit + trump. + una + und + undisclos +
##   usa + via + video + virtual + war + warn + washington_dc +
##   watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - resign          1    2337.2 14879
## <none>              2336.9 14879
## - kind            1    2337.3 14879
## - last            1    2337.3 14879
## - X.abddarb2.0     1    2337.3 14879
## - ban              1    2337.3 14880
## - commit           1    2337.3 14880
## - congress         1    2337.4 14880
## - X.domesticterrorist 1    2337.4 14880
## - X.new            1    2337.4 14880
## - mean             1    2337.4 14880
## - januari          1    2337.5 14880
## - gener            1    2337.5 14880
## - amaz           1    2337.5 14880
## - anyth            1    2337.5 14880
## - caus             1    2337.5 14881
## - X.twitter.1      1    2337.6 14881
## - lo              1    2337.6 14881

```

## - lockdown	1	2337.6	14881
## - we.r	1	2337.6	14881
## - chang	1	2337.6	14881
## - X.dmv	1	2337.6	14881
## - georg	1	2337.6	14881
## - social	1	2337.7	14882
## - X.trump2021	1	2337.7	14882
## - hill	1	2337.7	14882
## - X.fashion	1	2337.7	14882
## - X.blacklivesmatt	1	2337.7	14882
## - X.usa	1	2337.7	14882
## - war	1	2337.7	14882
## - welcom	1	2337.8	14882
## - joe	1	2337.8	14882
## - ticket	1	2337.8	14882
## - surpris	1	2337.8	14882
## - inform	1	2337.8	14882
## - result	1	2337.8	14882
## - issu	1	2337.8	14882
## - due	1	2337.8	14882
## - fake	1	2337.8	14882
## - never	1	2337.8	14882
## - gonna	1	2337.9	14882
## - perform	1	2337.9	14882
## - via	1	2337.9	14883
## - invit	1	2337.9	14883
## - buy	1	2337.9	14883
## - escort	1	2337.9	14883
## - X.capitolbuild	1	2337.9	14883
## - washington_dc	1	2337.9	14883
## - X.presid	1	2337.9	14883
## - una	1	2337.9	14883
## - und	1	2337.9	14883
## - X.eeuu	1	2337.9	14883
## - time	1	2338.0	14883
## - special	1	2338.0	14883
## - transit	1	2338.0	14883
## - X6th	1	2338.0	14883
## - stori	1	2338.0	14883
## - littl	1	2338.0	14883
## - check	1	2338.0	14883
## - hold	1	2338.0	14883
## - parad	1	2338.0	14883
## - civil	1	2338.1	14883
## - week	1	2338.1	14884
## - X.deal	1	2338.1	14884
## - plan	1	2338.1	14884
## - probabl	1	2338.1	14884
## - post	1	2338.1	14884
## - crazi	1	2338.1	14884
## - expect	1	2338.1	14884
## - close	1	2338.1	14884
## - X.houston	1	2338.2	14884
## - X.virginia	1	2338.2	14884

## - let	1	2338.2	14884
## - president	1	2338.2	14884
## - X.texa	1	2338.2	14884
## - countri	1	2338.3	14885
## - speech	1	2338.3	14885
## - X.coronaviru	1	2338.3	14885
## - remind	1	2338.4	14885
## - X.twitter	1	2338.4	14885
## - X.congress	1	2338.4	14885
## - X.impeach	1	2338.4	14885
## - X.polit	1	2338.4	14885
## - much	1	2338.4	14886
## - today	1	2338.4	14886
## - light	1	2338.5	14886
## - presid	1	2338.5	14886
## - morn	1	2338.5	14886
## - X.nyc	1	2338.5	14886
## - stream	1	2338.6	14886
## - parti	1	2338.6	14886
## - obama	1	2338.7	14887
## - fenc	1	2338.7	14887
## - build	1	2338.7	14887
## - X2021	1	2338.7	14887
## - X2017	1	2338.7	14887
## - offer	1	2338.8	14887
## - X.kamalaharri	1	2338.8	14887
## - like	1	2338.8	14887
## - possibl	1	2338.8	14887
## - one	1	2338.8	14888
## - ball	1	2338.8	14888
## - trump.	1	2338.9	14888
## - retweet	1	2339.0	14889
## - X.bidenharris2020	1	2339.0	14889
## - power	1	2339.0	14889
## - X.joe Biden.1	1	2339.0	14889
## - watch	1	2339.1	14889
## - est	1	2339.1	14889
## - berni	1	2339.1	14889
## - X.democraci	1	2339.2	14890
## - presidenti	1	2339.3	14890
## - gather	1	2339.4	14891
## - crowd	1	2339.4	14891
## - feder	1	2339.5	14891
## - emerg	1	2339.6	14892
## - prepar	1	2339.6	14892
## - amend	1	2339.7	14892
## - son	1	2339.7	14892
## - look	1	2339.7	14892
## - undisclos	1	2339.7	14892
## - ceremoni	1	2339.8	14893
## - X.abddarb1.0	1	2339.8	14893
## - warn	1	2339.8	14893
## - X.whitehous	1	2339.9	14893
## - delay	1	2339.9	14894

```

## - X.kamalaharri.1      1    2340.0 14894
## - X.baltimor           1    2340.2 14895
## - usa                  1    2340.4 14896
## - cancel               1    2340.5 14897
## - grant                1    2340.6 14898
## - X20th                1    2340.7 14898
## - video                1    2340.9 14899
## - lie                  1    2340.9 14899
## - X1.20                1    2341.2 14900
## - X.bidenharri         1    2341.7 14903
## - nation               1    2341.7 14903
## - X.uscapitol          1    2341.8 14904
## - X.america            1    2342.8 14910
## - X.losangel           1    2343.7 14914
## - X.american           1    2343.8 14915
## - celebr               1    2343.9 14915
## - ahead                1    2344.0 14916
## - attend               1    2344.2 14917
## - X.donaldtrump        1    2345.6 14925
## - virtual              1    2345.7 14925
## - fbi                  1    2345.8 14926
## - X.nationalguard      1    2346.2 14928
## - secur                1    2347.5 14935
## - X.washington         1    2350.1 14949
## - biden.               1    2350.8 14953
## - date_numeric         1    2352.1 14960
## - X.biden              1    2355.3 14977
## - biden                1    2362.0 15014
## - day                  1    2374.4 15081
## - X.joe Biden          1    2379.6 15109
## - rhythm               1    2435.6 15407
## - X.washington_dc.1    1    2436.6 15412
## - X.washington_dc      1    2849.2 17415
## - X.stopthesteai2020   1    2947.9 17851
##
## Step: AIC=14879.03
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.presid + X.stopthesteai2020 + X.texa + X.trump2021 +
##   X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + due + emerg + escort + est +
##   expect + fake + fbi + feder + fenc + gather + gener + georg +
##   gonna + grant + hill + hold + inform + invit + issu + januari +
##   joe + kind + last + let + lie + light + like + littl + lo +
##   lockdown + look + mean + morn + much + nation + never + obama +

```

```

## offer + one + parad + parti + perform + plan + possibl +
## post + power + prepar + presid + president + presidenti +
## probabl + remind + result + retweet + rhythm + secur + social +
## son + special + speech + stori + stream + surpris + ticket +
## time + today + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric
##
##           Df Deviance   AIC
## <none>           2337.2 14879
## - last           1   2337.7 14879
## - X.abddarb2.0    1   2337.7 14879
## - ban            1   2337.7 14880
## - X.domesticterrorist 1   2337.7 14880
## - commit         1   2337.7 14880
## - congress       1   2337.7 14880
## - X.new           1   2337.8 14880
## - mean           1   2337.8 14880
## - gener          1   2337.8 14880
## - januari        1   2337.8 14880
## - amaz          1   2337.8 14880
## - anyth          1   2337.9 14880
## - caus           1   2337.9 14881
## - X.twitter.1    1   2337.9 14881
## - lo             1   2337.9 14881
## - we.r           1   2338.0 14881
## - lockdown       1   2338.0 14881
## - chang          1   2338.0 14881
## - X.dmv          1   2338.0 14881
## - georg          1   2338.0 14881
## - kind           1   2338.0 14881
## - hill           1   2338.0 14881
## - social         1   2338.1 14882
## - X.trump2021    1   2338.1 14882
## - X.fashion      1   2338.1 14882
## - joe            1   2338.1 14882
## - X.blacklivesmatt 1   2338.1 14882
## - war            1   2338.1 14882
## - X.usa          1   2338.1 14882
## - welcom         1   2338.1 14882
## - ticket        1   2338.2 14882
## - never          1   2338.2 14882
## - issu           1   2338.2 14882
## - result         1   2338.2 14882
## - inform         1   2338.2 14882
## - surpris       1   2338.2 14882
## - due            1   2338.2 14882
## - fake           1   2338.2 14882
## - perform        1   2338.2 14882
## - escort         1   2338.2 14882
## - gonna         1   2338.2 14882
## - via            1   2338.2 14883
## - buy            1   2338.3 14883
## - washington_dc  1   2338.3 14883

```

## - X.capitolbuild	1	2338.3	14883
## - invit	1	2338.3	14883
## - X.presid	1	2338.3	14883
## - una	1	2338.3	14883
## - und	1	2338.3	14883
## - time	1	2338.3	14883
## - X.eeuu	1	2338.3	14883
## - special	1	2338.3	14883
## - transit	1	2338.3	14883
## - X6th	1	2338.3	14883
## - stori	1	2338.4	14883
## - check	1	2338.4	14883
## - littl	1	2338.4	14883
## - hold	1	2338.4	14883
## - civil	1	2338.4	14883
## - parad	1	2338.4	14883
## - week	1	2338.4	14884
## - X.deal	1	2338.4	14884
## - probabl	1	2338.4	14884
## - post	1	2338.5	14884
## - plan	1	2338.5	14884
## - expect	1	2338.5	14884
## - crazi	1	2338.5	14884
## - close	1	2338.5	14884
## - X.houston	1	2338.5	14884
## - X.virginia	1	2338.5	14884
## - president	1	2338.5	14884
## - let	1	2338.6	14884
## - X.texa	1	2338.6	14884
## - countri	1	2338.6	14885
## - speech	1	2338.7	14885
## - X.coronaviru	1	2338.7	14885
## - remind	1	2338.7	14885
## - X.twitter	1	2338.7	14885
## - X.congress	1	2338.7	14885
## - X.impeach	1	2338.8	14885
## - much	1	2338.8	14885
## - X.polit	1	2338.8	14886
## - today	1	2338.8	14886
## - light	1	2338.8	14886
## - presid	1	2338.8	14886
## - morn	1	2338.8	14886
## - like	1	2338.9	14886
## - parti	1	2338.9	14886
## - X.nyc	1	2338.9	14886
## - stream	1	2338.9	14886
## - X2021	1	2339.0	14887
## - build	1	2339.0	14887
## - obama	1	2339.1	14887
## - fenc	1	2339.1	14887
## - X2017	1	2339.1	14887
## - X.kamalaharri	1	2339.1	14887
## - offer	1	2339.1	14887
## - possibl	1	2339.1	14887

## - one	1	2339.2	14888
## - trump.	1	2339.2	14888
## - ball	1	2339.2	14888
## - power	1	2339.3	14888
## - retweet	1	2339.3	14888
## - X.bidenharris2020	1	2339.4	14889
## - X.joe Biden.1	1	2339.4	14889
## - est	1	2339.5	14889
## - berni	1	2339.5	14889
## - watch	1	2339.5	14889
## - X.democraci	1	2339.5	14889
## - presidenti	1	2339.6	14890
## - gather	1	2339.8	14891
## - crowd	1	2339.8	14891
## - feder	1	2339.8	14891
## - emerg	1	2339.9	14892
## - prepar	1	2339.9	14892
## - amend	1	2340.0	14892
## - son	1	2340.0	14892
## - undisclos	1	2340.1	14892
## - ceremoni	1	2340.1	14893
## - X.abddarb1.0	1	2340.2	14893
## - look	1	2340.2	14893
## - warn	1	2340.2	14893
## - X.whitehous	1	2340.2	14893
## - delay	1	2340.3	14894
## - X.kamalaharri.1	1	2340.3	14894
## - X.baltimor	1	2340.6	14895
## - usa	1	2340.7	14896
## - cancel	1	2340.8	14897
## - grant	1	2341.0	14898
## - X20th	1	2341.0	14898
## - lie	1	2341.3	14899
## - video	1	2341.3	14899
## - X1.20	1	2341.5	14900
## - X.bidenharri	1	2342.0	14903
## - nation	1	2342.1	14903
## - X.uscapitol	1	2342.1	14904
## - X.america	1	2343.2	14910
## - X.losangel	1	2344.0	14914
## - X.american	1	2344.2	14915
## - celebr	1	2344.3	14916
## - ahead	1	2344.3	14916
## - attend	1	2344.6	14917
## - X.donaldtrump	1	2345.9	14924
## - virtual	1	2346.1	14926
## - fbi	1	2346.1	14926
## - X.nationalguard	1	2346.6	14928
## - secur	1	2347.8	14935
## - X.washington	1	2350.4	14949
## - biden.	1	2351.2	14953
## - date_numeric	1	2352.9	14962
## - X.biden	1	2355.7	14978
## - biden	1	2362.0	15012

```

## - day 1 2374.4 15079
## - X.joe Biden 1 2379.9 15109
## - rhythm 1 2435.8 15406
## - X.washington_dc.1 1 2436.9 15412
## - X.washington_dc 1 2849.6 17414
## - X.stopthesteai2020 1 2947.9 17849
## Start: AIC=14885.21
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + georg +
## gone + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +
## never + obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + readi + remind + resign + result +
## retweet + rhythm + secur + social + son + special + speech +
## stori + stream + surpris + thought + ticket + time + today +
## transit + trump. + una + und + undisclos + usa + via + video +
## virtual + war + warn + washington_dc + watch + we.r + week +
## welcom + date_numeric
##
## Df Deviance AIC
## - georg 1 2335.1 14883
## - invit 1 2335.1 14883
## - resign 1 2335.2 14884
## - last 1 2335.3 14884
## - X.potu 1 2335.3 14884
## - X.presid 1 2335.3 14884
## - hill 1 2335.3 14884
## - X.trump2021 1 2335.3 14885
## - face 1 2335.4 14885
## - gone 1 2335.4 14885
## <none> 2335.1 14885
## - X6th 1 2335.5 14885
## - ban 1 2335.5 14885
## - parad 1 2335.5 14885
## - anyth 1 2335.5 14886
## - X.fashion 1 2335.5 14886
## - X.capitolbuild 1 2335.6 14886
## - morn 1 2335.6 14886

```

## - X.domesticterrorist	1	2335.6	14886
## - X.kamalaharri	1	2335.6	14886
## - never	1	2335.6	14886
## - transit	1	2335.6	14886
## - plan	1	2335.6	14886
## - lo	1	2335.6	14886
## - caus	1	2335.6	14886
## - remind	1	2335.6	14886
## - X.abddarb2.0	1	2335.7	14886
## - X.new	1	2335.7	14886
## - congress	1	2335.7	14886
## - littl	1	2335.7	14886
## - X.usa	1	2335.7	14887
## - X.twitter.1	1	2335.8	14887
## - gener	1	2335.8	14887
## - outsid	1	2335.8	14887
## - chang	1	2335.8	14887
## - today	1	2335.8	14887
## - close	1	2335.8	14887
## - parti	1	2335.9	14888
## - und	1	2335.9	14888
## - one	1	2335.9	14888
## - probabl	1	2335.9	14888
## - we.r	1	2335.9	14888
## - post	1	2335.9	14888
## - gonna	1	2336.0	14888
## - amaz	1	2336.0	14888
## - kind	1	2336.0	14888
## - welcom	1	2336.0	14888
## - stream	1	2336.0	14888
## - readi	1	2336.0	14888
## - donald	1	2336.1	14888
## - commit	1	2336.1	14889
## - mean	1	2336.1	14889
## - time	1	2336.1	14889
## - issu	1	2336.1	14889
## - result	1	2336.1	14889
## - X.impeach	1	2336.1	14889
## - crowd	1	2336.1	14889
## - via	1	2336.1	14889
## - power	1	2336.1	14889
## - perform	1	2336.2	14889
## - joe	1	2336.2	14889
## - X.nyc	1	2336.2	14889
## - due	1	2336.2	14889
## - X.miami	1	2336.2	14889
## - X.eeuu	1	2336.2	14890
## - X.blacklivesmatt	1	2336.3	14890
## - watch	1	2336.3	14890
## - una	1	2336.3	14890
## - fake	1	2336.3	14890
## - X.twitter	1	2336.3	14890
## - thought	1	2336.4	14890
## - build	1	2336.4	14890

## - X.democraci	1	2336.4	14890
## - special	1	2336.4	14890
## - buy	1	2336.4	14890
## - war	1	2336.4	14891
## - light	1	2336.4	14891
## - amend	1	2336.4	14891
## - obama	1	2336.4	14891
## - januari	1	2336.4	14891
## - hold	1	2336.5	14891
## - like	1	2336.5	14891
## - usa	1	2336.5	14891
## - X2017	1	2336.5	14891
## - crazi	1	2336.5	14891
## - check	1	2336.5	14891
## - much	1	2336.5	14891
## - X.deal	1	2336.6	14891
## - emerg	1	2336.6	14892
## - stori	1	2336.6	14892
## - X.polit	1	2336.6	14892
## - gather	1	2336.6	14892
## - X.texa	1	2336.6	14892
## - president	1	2336.7	14892
## - ticket	1	2336.7	14892
## - X.dmv	1	2336.7	14892
## - let	1	2336.7	14892
## - social	1	2336.8	14892
## - surpris	1	2336.8	14892
## - week	1	2336.8	14892
## - countri	1	2336.8	14892
## - escort	1	2336.8	14893
## - look	1	2336.8	14893
## - est	1	2336.9	14893
## - expect	1	2336.9	14893
## - son	1	2336.9	14893
## - lockdown	1	2337.0	14894
## - lie	1	2337.0	14894
## - speech	1	2337.1	14894
## - X.american	1	2337.1	14894
## - washington_dc	1	2337.1	14894
## - ball	1	2337.1	14894
## - presid	1	2337.2	14895
## - X.coronaviru	1	2337.2	14895
## - possibl	1	2337.2	14895
## - X.houston	1	2337.2	14895
## - offer	1	2337.3	14895
## - X2021	1	2337.3	14895
## - X.virginia	1	2337.3	14895
## - retweet	1	2337.3	14896
## - trump.	1	2337.4	14896
## - X.congress	1	2337.4	14896
## - ceremoni	1	2337.5	14897
## - undisclos	1	2337.6	14897
## - delay	1	2337.6	14897
## - X1.20	1	2337.8	14898

```

## - video 1 2337.9 14899
## - X.abddarb1.0 1 2338.0 14899
## - X.baltimor 1 2338.0 14899
## - berni 1 2338.2 14900
## - prepar 1 2338.3 14901
## - civil 1 2338.3 14901
## - warn 1 2338.3 14901
## - feder 1 2338.3 14901
## - X.joe Biden.1 1 2338.5 14902
## - inform 1 2338.6 14902
## - nation 1 2338.7 14903
## - fenc 1 2339.2 14906
## - X.bidenharris2020 1 2339.5 14908
## - presidenti 1 2339.6 14908
## - X.donaldtrump 1 2339.9 14910
## - grant 1 2340.0 14910
## - X20th 1 2340.6 14913
## - X.kamalaharri.1 1 2341.0 14916
## - X.uscapitol 1 2341.2 14917
## - cancel 1 2341.3 14917
## - X.losangel 1 2341.9 14920
## - ahead 1 2341.9 14921
## - X.america 1 2342.2 14922
## - fbi 1 2342.4 14923
## - X.washington 1 2342.5 14924
## - X.whitehous 1 2343.4 14929
## - attend 1 2343.8 14931
## - celebr 1 2344.1 14933
## - virtual 1 2345.4 14939
## - date_numeric 1 2346.9 14948
## - X.nationalguard 1 2348.6 14957
## - secur 1 2349.8 14964
## - biden. 1 2350.9 14970
## - X.bidenharri 1 2354.1 14987
## - X.biden 1 2357.6 15006
## - X.joe Biden 1 2362.5 15033
## - biden 1 2363.1 15036
## - day 1 2367.2 15058
## - rhythm 1 2420.2 15342
## - X.washington_dc.1 1 2431.8 15403
## - X.washington_dc 1 2845.1 17412
## - X.stopthesteai2020 1 2950.1 17876
##
## Step: AIC=14883.22
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +

```

```

##      X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##      anyth + attend + ball + ban + berni + biden + biden. + build +
##      buy + cancel + caus + celebr + ceremoni + chang + check +
##      civil + close + commit + congress + countri + crazi + crowd +
##      day + delay + donald + due + emerg + escort + est + expect +
##      face + fake + fbi + feder + fenc + gather + gener + gone +
##      gonna + grant + hill + hold + inform + invit + issu + januari +
##      joe + kind + last + let + lie + light + like + littl + lo +
##      lockdown + look + mean + morn + much + nation + never + obama +
##      offer + one + outsid + parad + parti + perform + plan + possibl +
##      post + power + prepar + presid + president + presidenti +
##      probabl + readi + remind + resign + result + retweet + rhythm +
##      secur + social + son + special + speech + stori + stream +
##      surpris + thought + ticket + time + today + transit + trump. +
##      una + und + undisclos + usa + via + video + virtual + war +
##      warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##      Df Deviance   AIC
## - invit          1  2335.1 14881
## - resign          1  2335.2 14882
## - last            1  2335.3 14882
## - X.potu          1  2335.3 14882
## - X.presid        1  2335.3 14882
## - hill            1  2335.3 14882
## - X.trump2021     1  2335.3 14883
## - face            1  2335.4 14883
## - gone            1  2335.4 14883
## <none>            2335.1 14883
## - X6th            1  2335.5 14883
## - parad           1  2335.5 14883
## - ban             1  2335.5 14883
## - anyth           1  2335.5 14884
## - X.fashion       1  2335.5 14884
## - X.capitolbuild  1  2335.6 14884
## - morn            1  2335.6 14884
## - X.domesticterrorist 1  2335.6 14884
## - X.kamalaharri   1  2335.6 14884
## - never           1  2335.6 14884
## - transit         1  2335.6 14884
## - plan            1  2335.6 14884
## - lo              1  2335.6 14884
## - caus            1  2335.6 14884
## - remind          1  2335.6 14884
## - X.abddarb2.0    1  2335.7 14884
## - X.new            1  2335.7 14884
## - congress        1  2335.7 14884
## - littl           1  2335.7 14885
## - X.usa           1  2335.7 14885
## - X.twitter.1     1  2335.8 14885
## - gener           1  2335.8 14885
## - outsid          1  2335.8 14885
## - chang           1  2335.8 14885
## - today           1  2335.8 14885
## - close           1  2335.8 14885

```

## - parti	1	2335.9	14886
## - und	1	2335.9	14886
## - one	1	2335.9	14886
## - probabl	1	2335.9	14886
## - we.r	1	2335.9	14886
## - post	1	2335.9	14886
## - gonna	1	2336.0	14886
## - amaz	1	2336.0	14886
## - kind	1	2336.0	14886
## - welcom	1	2336.0	14886
## - readi	1	2336.0	14886
## - stream	1	2336.0	14886
## - donald	1	2336.1	14887
## - mean	1	2336.1	14887
## - commit	1	2336.1	14887
## - issu	1	2336.1	14887
## - time	1	2336.1	14887
## - result	1	2336.1	14887
## - X.impeach	1	2336.1	14887
## - crowd	1	2336.1	14887
## - via	1	2336.1	14887
## - power	1	2336.1	14887
## - perform	1	2336.2	14887
## - joe	1	2336.2	14887
## - X.nyc	1	2336.2	14887
## - due	1	2336.2	14887
## - X.miami	1	2336.2	14887
## - X.eeuu	1	2336.2	14888
## - X.blacklivesmatt	1	2336.3	14888
## - watch	1	2336.3	14888
## - una	1	2336.3	14888
## - fake	1	2336.3	14888
## - X.twitter	1	2336.3	14888
## - thought	1	2336.4	14888
## - build	1	2336.4	14888
## - X.democraci	1	2336.4	14888
## - special	1	2336.4	14888
## - buy	1	2336.4	14889
## - war	1	2336.4	14889
## - light	1	2336.4	14889
## - amend	1	2336.4	14889
## - obama	1	2336.4	14889
## - januari	1	2336.5	14889
## - hold	1	2336.5	14889
## - like	1	2336.5	14889
## - usa	1	2336.5	14889
## - X2017	1	2336.5	14889
## - crazi	1	2336.5	14889
## - check	1	2336.5	14889
## - much	1	2336.5	14889
## - X.deal	1	2336.6	14889
## - emerg	1	2336.6	14890
## - stori	1	2336.6	14890
## - X.polit	1	2336.6	14890

## - gather	1	2336.6	14890
## - X.texa	1	2336.6	14890
## - president	1	2336.7	14890
## - ticket	1	2336.7	14890
## - X.dmv	1	2336.7	14890
## - let	1	2336.7	14890
## - surpris	1	2336.8	14890
## - social	1	2336.8	14890
## - week	1	2336.8	14890
## - countri	1	2336.8	14890
## - escort	1	2336.8	14891
## - look	1	2336.8	14891
## - est	1	2336.9	14891
## - expect	1	2336.9	14891
## - son	1	2336.9	14891
## - lockdown	1	2337.0	14892
## - lie	1	2337.0	14892
## - speech	1	2337.1	14892
## - X.american	1	2337.1	14892
## - washington_dc	1	2337.1	14892
## - ball	1	2337.1	14892
## - presid	1	2337.2	14893
## - X.coronaviru	1	2337.2	14893
## - possibl	1	2337.2	14893
## - X.houston	1	2337.2	14893
## - offer	1	2337.3	14893
## - X2021	1	2337.3	14893
## - X.virginia	1	2337.3	14893
## - retweet	1	2337.3	14894
## - trump.	1	2337.4	14894
## - X.congress	1	2337.4	14894
## - ceremoni	1	2337.5	14895
## - undisclos	1	2337.6	14895
## - delay	1	2337.6	14895
## - X1.20	1	2337.8	14896
## - video	1	2337.9	14897
## - X.abddarb1.0	1	2338.0	14897
## - X.baltimor	1	2338.0	14897
## - berni	1	2338.2	14898
## - prepar	1	2338.3	14899
## - civil	1	2338.3	14899
## - warn	1	2338.3	14899
## - feder	1	2338.3	14899
## - X.joe Biden.1	1	2338.5	14900
## - inform	1	2338.6	14900
## - nation	1	2338.7	14901
## - fenc	1	2339.2	14904
## - X.bidenharris2020	1	2339.5	14906
## - presidenti	1	2339.6	14906
## - X.donaldtrump	1	2339.9	14908
## - grant	1	2340.0	14908
## - X20th	1	2340.6	14911
## - X.kamalaharri.1	1	2341.0	14914
## - X.uscapitol	1	2341.2	14915


```

## - cancel          1    2341.3 14915
## - X.losangel      1    2341.9 14918
## - ahead           1    2341.9 14919
## - X.america       1    2342.2 14920
## - fbi             1    2342.4 14921
## - X.washington    1    2342.5 14922
## - X.whitehous     1    2343.4 14927
## - celebr          1    2344.1 14931
## - attend          1    2344.3 14932
## - virtual         1    2345.4 14937
## - date_numeric    1    2346.9 14946
## - X.nationalguard 1    2348.6 14955
## - secur           1    2349.8 14962
## - biden.          1    2350.9 14968
## - X.bidenharri    1    2354.1 14985
## - X.biden         1    2357.6 15004
## - X.joe Biden     1    2362.5 15031
## - biden           1    2363.2 15035
## - day             1    2367.2 15056
## - rhythm          1    2420.3 15340
## - X.washington_dc.1 1    2431.8 15401
## - X.washington_dc 1    2845.1 17410
## - X.stopthesteai2020 1    2950.2 17875
##
## Step: AIC=14881.35
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + gone +
##   gonna + grant + hill + hold + inform + issu + januari + joe +
##   kind + last + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + resign + result + retweet + rhythm +
##   secur + social + son + special + speech + stori + stream +
##   surpris + thought + ticket + time + today + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##                                     Df Deviance   AIC
## - resign                          1    2335.2 14880

```

## - last	1	2335.3	14880
## - X.potu	1	2335.3	14880
## - X.presid	1	2335.3	14881
## - hill	1	2335.3	14881
## - X.trump2021	1	2335.4	14881
## - face	1	2335.4	14881
## - gone	1	2335.4	14881
## <none>		2335.1	14881
## - X6th	1	2335.5	14881
## - parad	1	2335.5	14881
## - ban	1	2335.5	14881
## - anyth	1	2335.6	14882
## - X.fashion	1	2335.6	14882
## - X.capitolbuild	1	2335.6	14882
## - X.domesticterrorist	1	2335.6	14882
## - morn	1	2335.6	14882
## - never	1	2335.6	14882
## - X.kamalaharri	1	2335.6	14882
## - transit	1	2335.6	14882
## - plan	1	2335.6	14882
## - lo	1	2335.6	14882
## - caus	1	2335.7	14882
## - remind	1	2335.7	14882
## - X.abddarb2.0	1	2335.7	14882
## - littl	1	2335.7	14883
## - X.new	1	2335.7	14883
## - congress	1	2335.7	14883
## - X.usa	1	2335.7	14883
## - X.twitter.1	1	2335.8	14883
## - outsid	1	2335.8	14883
## - gener	1	2335.8	14883
## - chang	1	2335.8	14883
## - today	1	2335.8	14883
## - close	1	2335.9	14884
## - parti	1	2335.9	14884
## - und	1	2335.9	14884
## - one	1	2335.9	14884
## - probabl	1	2335.9	14884
## - we.r	1	2335.9	14884
## - post	1	2336.0	14884
## - gonna	1	2336.0	14884
## - amaz	1	2336.0	14884
## - kind	1	2336.0	14884
## - welcom	1	2336.0	14884
## - readi	1	2336.1	14884
## - stream	1	2336.1	14884
## - donald	1	2336.1	14885
## - commit	1	2336.1	14885
## - mean	1	2336.1	14885
## - issu	1	2336.1	14885
## - time	1	2336.1	14885
## - result	1	2336.1	14885
## - crowd	1	2336.1	14885
## - X.impeach	1	2336.1	14885

## - via	1	2336.1	14885
## - power	1	2336.2	14885
## - perform	1	2336.2	14885
## - joe	1	2336.2	14885
## - due	1	2336.2	14885
## - X.nyc	1	2336.2	14885
## - X.miami	1	2336.2	14885
## - X.eeuu	1	2336.3	14886
## - X.blacklivesmatt	1	2336.3	14886
## - watch	1	2336.3	14886
## - una	1	2336.3	14886
## - fake	1	2336.3	14886
## - X.twitter	1	2336.4	14886
## - thought	1	2336.4	14886
## - build	1	2336.4	14886
## - X.democraci	1	2336.4	14886
## - special	1	2336.4	14886
## - buy	1	2336.4	14887
## - war	1	2336.4	14887
## - light	1	2336.5	14887
## - amend	1	2336.5	14887
## - obama	1	2336.5	14887
## - januari	1	2336.5	14887
## - hold	1	2336.5	14887
## - like	1	2336.5	14887
## - usa	1	2336.6	14887
## - X2017	1	2336.6	14887
## - crazi	1	2336.6	14887
## - check	1	2336.6	14887
## - much	1	2336.6	14887
## - X.deal	1	2336.6	14888
## - emerg	1	2336.6	14888
## - stori	1	2336.6	14888
## - X.polit	1	2336.6	14888
## - gather	1	2336.7	14888
## - X.texa	1	2336.7	14888
## - president	1	2336.7	14888
## - ticket	1	2336.7	14888
## - X.dmv	1	2336.7	14888
## - let	1	2336.7	14888
## - social	1	2336.8	14888
## - surpris	1	2336.8	14888
## - week	1	2336.8	14889
## - countri	1	2336.8	14889
## - escort	1	2336.8	14889
## - look	1	2336.8	14889
## - est	1	2336.9	14889
## - expect	1	2336.9	14889
## - son	1	2337.0	14890
## - lockdown	1	2337.0	14890
## - speech	1	2337.1	14890
## - lie	1	2337.1	14890
## - X.american	1	2337.1	14890
## - washington_dc	1	2337.2	14890

## - ball	1	2337.2	14891
## - presid	1	2337.2	14891
## - X.coronaviru	1	2337.2	14891
## - possibl	1	2337.3	14891
## - X.houston	1	2337.3	14891
## - offer	1	2337.3	14891
## - X2021	1	2337.3	14891
## - X.virginia	1	2337.3	14892
## - retweet	1	2337.3	14892
## - trump.	1	2337.4	14892
## - X.congress	1	2337.4	14892
## - ceremoni	1	2337.6	14893
## - delay	1	2337.6	14893
## - undisclos	1	2337.6	14893
## - X1.20	1	2337.9	14894
## - video	1	2337.9	14895
## - X.abddarb1.0	1	2338.0	14895
## - X.baltimor	1	2338.1	14896
## - berni	1	2338.2	14896
## - prepar	1	2338.3	14897
## - civil	1	2338.3	14897
## - warn	1	2338.3	14897
## - feder	1	2338.4	14897
## - X.joe Biden.1	1	2338.5	14898
## - inform	1	2338.6	14898
## - nation	1	2338.7	14899
## - fenc	1	2339.3	14902
## - X.bidenharris2020	1	2339.6	14904
## - presidenti	1	2339.7	14904
## - X.donaldtrump	1	2340.0	14906
## - grant	1	2340.0	14906
## - X20th	1	2340.6	14909
## - X.kamalaharri.1	1	2341.0	14912
## - X.uscapitol	1	2341.2	14913
## - cancel	1	2341.3	14913
## - X.losangel	1	2341.9	14917
## - ahead	1	2342.0	14917
## - X.america	1	2342.3	14919
## - fbi	1	2342.5	14920
## - X.washington	1	2342.5	14920
## - X.whitehous	1	2343.5	14925
## - celebr	1	2344.1	14929
## - attend	1	2344.3	14930
## - virtual	1	2345.4	14936
## - date_numeric	1	2346.9	14944
## - X.nationalguard	1	2348.7	14953
## - secur	1	2349.8	14960
## - biden.	1	2350.9	14966
## - X.bidenharri	1	2354.1	14983
## - X.biden	1	2357.7	15002
## - X.joe Biden	1	2362.5	15029
## - biden	1	2363.3	15033
## - day	1	2367.2	15054
## - rhythm	1	2420.3	15338

```

## - X.washington_dc.1      1    2431.8 15399
## - X.washington_dc        1    2846.1 17413
## - X.stopthesteai2020    1    2951.6 17879
##
## Step:  AIC=14880.11
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + gone +
##   gonna + grant + hill + hold + inform + issu + januari + joe +
##   kind + last + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##              Df Deviance   AIC
## - last              1    2335.4 14879
## - X.potu             1    2335.4 14879
## - X.presid           1    2335.5 14879
## - hill              1    2335.5 14879
## - X.trump2021        1    2335.5 14880
## - face              1    2335.5 14880
## - gone              1    2335.6 14880
## <none>              2335.2 14880
## - X6th              1    2335.6 14880
## - parad             1    2335.6 14880
## - ban               1    2335.6 14880
## - X.fashion          1    2335.7 14880
## - anyth             1    2335.7 14881
## - X.capitolbuild     1    2335.7 14881
## - never             1    2335.7 14881
## - X.domesticterrorist 1    2335.7 14881
## - morn              1    2335.7 14881
## - X.kamalaharri      1    2335.7 14881
## - transit           1    2335.7 14881
## - lo                1    2335.8 14881
## - plan              1    2335.8 14881

```

## - remind	1	2335.8	14881
## - caus	1	2335.8	14881
## - X.abddarb2.0	1	2335.8	14881
## - littl	1	2335.9	14881
## - X.new	1	2335.9	14882
## - congress	1	2335.9	14882
## - X.usa	1	2335.9	14882
## - gener	1	2335.9	14882
## - X.twitter.1	1	2335.9	14882
## - outsid	1	2335.9	14882
## - chang	1	2335.9	14882
## - today	1	2336.0	14882
## - close	1	2336.0	14882
## - parti	1	2336.0	14882
## - und	1	2336.1	14882
## - probabl	1	2336.1	14883
## - we.r	1	2336.1	14883
## - one	1	2336.1	14883
## - post	1	2336.1	14883
## - gonna	1	2336.1	14883
## - amaz	1	2336.2	14883
## - welcom	1	2336.2	14883
## - stream	1	2336.2	14883
## - readi	1	2336.2	14883
## - donald	1	2336.2	14883
## - commit	1	2336.2	14884
## - issu	1	2336.2	14884
## - mean	1	2336.2	14884
## - result	1	2336.2	14884
## - time	1	2336.2	14884
## - X.impeach	1	2336.3	14884
## - crowd	1	2336.3	14884
## - via	1	2336.3	14884
## - power	1	2336.3	14884
## - joe	1	2336.3	14884
## - perform	1	2336.3	14884
## - due	1	2336.3	14884
## - X.nyc	1	2336.3	14884
## - X.miami	1	2336.4	14884
## - X.eeuu	1	2336.4	14884
## - X.blacklivesmatt	1	2336.4	14885
## - watch	1	2336.5	14885
## - una	1	2336.5	14885
## - X.twitter	1	2336.5	14885
## - fake	1	2336.5	14885
## - build	1	2336.5	14885
## - thought	1	2336.5	14885
## - X.democraci	1	2336.5	14885
## - special	1	2336.5	14885
## - like	1	2336.6	14885
## - kind	1	2336.6	14885
## - war	1	2336.6	14885
## - amend	1	2336.6	14885
## - buy	1	2336.6	14885

## - light	1	2336.6	14886
## - obama	1	2336.6	14886
## - hold	1	2336.6	14886
## - januari	1	2336.7	14886
## - usa	1	2336.7	14886
## - X2017	1	2336.7	14886
## - check	1	2336.7	14886
## - crazi	1	2336.7	14886
## - much	1	2336.7	14886
## - X.deal	1	2336.7	14886
## - emerg	1	2336.8	14886
## - stori	1	2336.8	14886
## - X.polit	1	2336.8	14887
## - gather	1	2336.8	14887
## - X.texa	1	2336.8	14887
## - president	1	2336.8	14887
## - ticket	1	2336.8	14887
## - X.dmv	1	2336.8	14887
## - let	1	2336.9	14887
## - social	1	2336.9	14887
## - countri	1	2336.9	14887
## - surpris	1	2336.9	14887
## - escort	1	2336.9	14887
## - week	1	2336.9	14887
## - look	1	2337.0	14888
## - est	1	2337.0	14888
## - expect	1	2337.1	14888
## - son	1	2337.1	14888
## - lockdown	1	2337.2	14888
## - lie	1	2337.2	14889
## - speech	1	2337.2	14889
## - X.american	1	2337.2	14889
## - washington_dc	1	2337.3	14889
## - ball	1	2337.3	14889
## - presid	1	2337.4	14890
## - X.coronaviru	1	2337.4	14890
## - possibl	1	2337.4	14890
## - X.houston	1	2337.4	14890
## - X2021	1	2337.4	14890
## - offer	1	2337.4	14890
## - X.virginia	1	2337.5	14890
## - retweet	1	2337.5	14890
## - trump.	1	2337.5	14891
## - X.congress	1	2337.6	14891
## - ceremoni	1	2337.7	14891
## - undisclos	1	2337.8	14892
## - delay	1	2337.8	14892
## - X1.20	1	2338.0	14893
## - video	1	2338.1	14894
## - X.abddarb1.0	1	2338.1	14894
## - X.baltimor	1	2338.2	14894
## - berni	1	2338.4	14895
## - prepar	1	2338.5	14896
## - civil	1	2338.5	14896

```

## - warn 1 2338.5 14896
## - feder 1 2338.5 14896
## - X.joe Biden.1 1 2338.7 14897
## - inform 1 2338.7 14897
## - nation 1 2338.9 14898
## - fenc 1 2339.5 14901
## - X.bidenharris2020 1 2339.7 14902
## - presidenti 1 2339.8 14903
## - X.donaldtrump 1 2340.1 14905
## - grant 1 2340.2 14905
## - X20th 1 2340.7 14908
## - X.kamalaharri.1 1 2341.1 14910
## - X.uscapitol 1 2341.3 14911
## - cancel 1 2341.4 14912
## - X.losangel 1 2342.1 14915
## - ahead 1 2342.1 14916
## - X.america 1 2342.4 14917
## - fbi 1 2342.6 14918
## - X.washington 1 2342.7 14919
## - X.whitehous 1 2343.6 14924
## - celebr 1 2344.3 14928
## - attend 1 2344.6 14929
## - virtual 1 2345.6 14935
## - date_numeric 1 2347.3 14944
## - X.nationalguard 1 2348.8 14952
## - secur 1 2350.0 14959
## - biden. 1 2351.1 14965
## - X.bidenharri 1 2354.2 14982
## - X.biden 1 2357.8 15001
## - X.joe Biden 1 2362.7 15028
## - biden 1 2363.3 15031
## - day 1 2367.2 15052
## - rhythm 1 2420.4 15337
## - X.washington_dc.1 1 2432.0 15398
## - X.washington_dc 1 2846.2 17411
## - X.stopthesteai2020 1 2951.6 17877
##
## Step: AIC=14879.14
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + gone +

```



```

## gonna + grant + hill + hold + inform + issu + januari + joe +
## kind + let + lie + light + like + littl + lo + lockdown +
## look + mean + morn + much + nation + never + obama + offer +
## one + outsid + parad + parti + perform + plan + possibl +
## post + power + prepar + presid + president + presidenti +
## probabl + readi + remind + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +
## und + undisclos + usa + via + video + virtual + war + warn +
## washington_dc + watch + we.r + week + welcom + date_numeric
##
##
## Df Deviance AIC
## - X.potu 1 2335.6 14878
## - hill 1 2335.7 14878
## - X.presid 1 2335.7 14878
## - X.trump2021 1 2335.7 14878
## - face 1 2335.7 14879
## - gone 1 2335.8 14879
## <none> 2335.4 14879
## - ban 1 2335.8 14879
## - X6th 1 2335.8 14879
## - parad 1 2335.8 14879
## - X.fashion 1 2335.9 14880
## - anyth 1 2335.9 14880
## - X.capitolbuild 1 2335.9 14880
## - X.domesticterrorist 1 2335.9 14880
## - morn 1 2335.9 14880
## - never 1 2335.9 14880
## - transit 1 2335.9 14880
## - X.kamalaharri 1 2335.9 14880
## - lo 1 2335.9 14880
## - plan 1 2336.0 14880
## - remind 1 2336.0 14880
## - caus 1 2336.0 14880
## - X.abddarb2.0 1 2336.0 14880
## - littl 1 2336.1 14880
## - congress 1 2336.1 14880
## - X.new 1 2336.1 14880
## - X.usa 1 2336.1 14881
## - gener 1 2336.1 14881
## - X.twitter.1 1 2336.1 14881
## - outsid 1 2336.1 14881
## - chang 1 2336.1 14881
## - today 1 2336.2 14881
## - close 1 2336.2 14881
## - parti 1 2336.2 14881
## - und 1 2336.2 14882
## - probabl 1 2336.2 14882
## - one 1 2336.2 14882
## - we.r 1 2336.2 14882
## - post 1 2336.3 14882
## - gonna 1 2336.3 14882
## - amaz 1 2336.3 14882
## - welcom 1 2336.4 14882

```

## - readi	1	2336.4	14882
## - stream	1	2336.4	14882
## - time	1	2336.4	14882
## - commit	1	2336.4	14882
## - donald	1	2336.4	14882
## - result	1	2336.4	14883
## - mean	1	2336.4	14883
## - X.impeach	1	2336.4	14883
## - crowd	1	2336.4	14883
## - issu	1	2336.5	14883
## - power	1	2336.5	14883
## - via	1	2336.5	14883
## - joe	1	2336.5	14883
## - perform	1	2336.5	14883
## - due	1	2336.5	14883
## - X.miami	1	2336.6	14883
## - X.nyc	1	2336.6	14883
## - X.eeuu	1	2336.6	14883
## - X.blacklivesmatt	1	2336.6	14884
## - watch	1	2336.7	14884
## - una	1	2336.7	14884
## - X.twitter	1	2336.7	14884
## - fake	1	2336.7	14884
## - build	1	2336.7	14884
## - thought	1	2336.7	14884
## - X.democraci	1	2336.7	14884
## - like	1	2336.7	14884
## - special	1	2336.7	14884
## - kind	1	2336.7	14884
## - light	1	2336.8	14884
## - war	1	2336.8	14884
## - buy	1	2336.8	14884
## - amend	1	2336.8	14884
## - obama	1	2336.8	14885
## - hold	1	2336.8	14885
## - januari	1	2336.8	14885
## - usa	1	2336.8	14885
## - check	1	2336.9	14885
## - X2017	1	2336.9	14885
## - much	1	2336.9	14885
## - crazi	1	2336.9	14885
## - X.deal	1	2336.9	14885
## - stori	1	2336.9	14885
## - emerg	1	2336.9	14885
## - X.polit	1	2337.0	14886
## - X.texa	1	2337.0	14886
## - week	1	2337.0	14886
## - gather	1	2337.0	14886
## - president	1	2337.0	14886
## - ticket	1	2337.0	14886
## - X.dmv	1	2337.1	14886
## - let	1	2337.1	14886
## - social	1	2337.1	14886
## - countri	1	2337.1	14886

## - surpris	1	2337.1	14886
## - escort	1	2337.1	14886
## - look	1	2337.2	14887
## - est	1	2337.2	14887
## - expect	1	2337.3	14887
## - son	1	2337.3	14887
## - lockdown	1	2337.4	14888
## - speech	1	2337.4	14888
## - lie	1	2337.4	14888
## - X.american	1	2337.4	14888
## - washington_dc	1	2337.5	14888
## - ball	1	2337.5	14888
## - presid	1	2337.5	14888
## - X.coronaviru	1	2337.6	14889
## - possibl	1	2337.6	14889
## - X.houston	1	2337.6	14889
## - offer	1	2337.6	14889
## - X2021	1	2337.6	14889
## - X.virginia	1	2337.7	14889
## - retweet	1	2337.7	14889
## - trump.	1	2337.7	14889
## - X.congress	1	2337.8	14890
## - ceremoni	1	2337.9	14891
## - undisclos	1	2338.0	14891
## - delay	1	2338.0	14891
## - X1.20	1	2338.2	14892
## - video	1	2338.3	14893
## - X.abddarb1.0	1	2338.3	14893
## - X.baltimor	1	2338.4	14893
## - berni	1	2338.6	14894
## - civil	1	2338.7	14895
## - prepar	1	2338.7	14895
## - warn	1	2338.7	14895
## - feder	1	2338.7	14895
## - X.joe Biden.1	1	2338.8	14896
## - inform	1	2338.9	14896
## - nation	1	2339.1	14897
## - fenc	1	2339.7	14900
## - X.bidenharris2020	1	2339.9	14902
## - presidenti	1	2339.9	14902
## - X.donaldtrump	1	2340.3	14904
## - grant	1	2340.4	14904
## - X20th	1	2340.9	14907
## - X.kamalaharri.1	1	2341.4	14910
## - X.uscapitol	1	2341.5	14910
## - cancel	1	2341.6	14911
## - X.losangel	1	2342.2	14914
## - ahead	1	2342.3	14915
## - X.america	1	2342.6	14916
## - fbi	1	2342.8	14917
## - X.washington	1	2342.8	14917
## - X.whitehous	1	2343.8	14923
## - celebr	1	2344.5	14927
## - attend	1	2344.8	14928

```

## - virtual          1    2345.8 14934
## - date_numeric     1    2347.4 14943
## - X.nationalguard  1    2349.0 14951
## - secur            1    2350.2 14958
## - biden.           1    2351.2 14964
## - X.bidenharri     1    2354.4 14981
## - X.biden          1    2358.0 15000
## - X.joe Biden      1    2362.9 15027
## - biden            1    2363.5 15030
## - day              1    2367.3 15051
## - rhythm           1    2420.7 15336
## - X.washington_dc.1 1    2432.1 15396
## - X.washington_dc  1    2846.4 17410
## - X.stopthesteai2020 1    2951.6 17875
##
## Step: AIC=14878.19
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + gone +
##   gonna + grant + hill + hold + inform + issu + januari + joe +
##   kind + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - hill          1    2335.8 14877
## - X.trump2021    1    2335.9 14878
## - X.presid       1    2335.9 14878
## - face           1    2335.9 14878
## - gone           1    2336.0 14878
## <none>           2335.6 14878
## - X6th           1    2336.0 14878
## - parad          1    2336.0 14878
## - ban            1    2336.0 14878
## - X.fashion      1    2336.1 14878

```

## - anyth	1	2336.1	14879
## - X.capitolbuild	1	2336.1	14879
## - X.domesticterrorist	1	2336.1	14879
## - morn	1	2336.1	14879
## - transit	1	2336.1	14879
## - never	1	2336.1	14879
## - X.kamalaharri	1	2336.1	14879
## - lo	1	2336.2	14879
## - plan	1	2336.2	14879
## - remind	1	2336.2	14879
## - caus	1	2336.2	14879
## - X.abddarb2.0	1	2336.2	14879
## - X.usa	1	2336.2	14880
## - X.new	1	2336.2	14880
## - littl	1	2336.2	14880
## - congress	1	2336.2	14880
## - gener	1	2336.3	14880
## - outsid	1	2336.3	14880
## - X.twitter.1	1	2336.3	14880
## - chang	1	2336.3	14880
## - today	1	2336.3	14880
## - close	1	2336.4	14880
## - parti	1	2336.4	14880
## - probabl	1	2336.4	14881
## - one	1	2336.4	14881
## - und	1	2336.4	14881
## - we.r	1	2336.4	14881
## - post	1	2336.5	14881
## - amaz	1	2336.5	14881
## - gonna	1	2336.5	14881
## - welcom	1	2336.6	14881
## - readi	1	2336.6	14881
## - stream	1	2336.6	14881
## - time	1	2336.6	14881
## - mean	1	2336.6	14882
## - result	1	2336.6	14882
## - commit	1	2336.6	14882
## - donald	1	2336.6	14882
## - issu	1	2336.6	14882
## - X.impeach	1	2336.6	14882
## - crowd	1	2336.7	14882
## - power	1	2336.7	14882
## - via	1	2336.7	14882
## - joe	1	2336.7	14882
## - perform	1	2336.7	14882
## - due	1	2336.7	14882
## - X.miami	1	2336.7	14882
## - X.nyc	1	2336.8	14882
## - X.eeuu	1	2336.8	14882
## - X.twitter	1	2336.8	14883
## - X.blacklivesmatt	1	2336.8	14883
## - una	1	2336.9	14883
## - watch	1	2336.9	14883
## - fake	1	2336.9	14883

## - thought	1	2336.9	14883
## - build	1	2336.9	14883
## - like	1	2336.9	14883
## - X.democraci	1	2336.9	14883
## - special	1	2336.9	14883
## - kind	1	2336.9	14883
## - light	1	2336.9	14884
## - war	1	2337.0	14884
## - buy	1	2337.0	14884
## - amend	1	2337.0	14884
## - obama	1	2337.0	14884
## - hold	1	2337.0	14884
## - januari	1	2337.0	14884
## - usa	1	2337.1	14884
## - check	1	2337.1	14884
## - X.polit	1	2337.1	14884
## - X2017	1	2337.1	14884
## - much	1	2337.1	14884
## - crazi	1	2337.1	14884
## - X.deal	1	2337.1	14884
## - stori	1	2337.1	14884
## - emerg	1	2337.1	14884
## - X.texa	1	2337.1	14884
## - week	1	2337.2	14885
## - gather	1	2337.2	14885
## - president	1	2337.2	14885
## - ticket	1	2337.2	14885
## - X.dmv	1	2337.2	14885
## - let	1	2337.3	14885
## - social	1	2337.3	14885
## - surpris	1	2337.3	14885
## - countri	1	2337.3	14885
## - escort	1	2337.3	14885
## - look	1	2337.4	14886
## - est	1	2337.4	14886
## - expect	1	2337.5	14886
## - son	1	2337.5	14886
## - lockdown	1	2337.6	14887
## - speech	1	2337.6	14887
## - lie	1	2337.6	14887
## - X.american	1	2337.6	14887
## - washington_dc	1	2337.7	14887
## - ball	1	2337.7	14888
## - X.coronaviru	1	2337.7	14888
## - presid	1	2337.8	14888
## - possibl	1	2337.8	14888
## - X.congress	1	2337.8	14888
## - X.houston	1	2337.8	14888
## - X2021	1	2337.8	14888
## - offer	1	2337.8	14888
## - X.virginia	1	2337.8	14888
## - trump.	1	2337.9	14888
## - retweet	1	2337.9	14888
## - ceremoni	1	2338.1	14890

```

## - undisclos      1  2338.2 14890
## - delay          1  2338.2 14890
## - X1.20          1  2338.4 14891
## - video          1  2338.5 14892
## - X.abddarb1.0   1  2338.5 14892
## - X.baltimor     1  2338.6 14892
## - berni          1  2338.8 14893
## - prepar         1  2338.8 14894
## - warn           1  2338.8 14894
## - civil          1  2338.9 14894
## - feder          1  2338.9 14894
## - X.joe Biden.1  1  2339.0 14895
## - inform         1  2339.1 14895
## - nation         1  2339.3 14896
## - fenc           1  2339.8 14899
## - X.bidenharris2020 1  2340.1 14901
## - presidenti     1  2340.2 14901
## - X.donaldtrump  1  2340.3 14902
## - grant          1  2340.5 14903
## - X20th          1  2341.1 14906
## - X.kamalaharri.1 1  2341.5 14909
## - X.uscapitol    1  2341.8 14910
## - cancel         1  2341.8 14910
## - X.losangel     1  2342.4 14913
## - ahead          1  2342.5 14914
## - X.america      1  2342.7 14915
## - X.washington   1  2342.9 14916
## - fbi            1  2343.0 14916
## - X.whitehous    1  2344.4 14924
## - celebr         1  2344.7 14926
## - attend         1  2345.0 14927
## - virtual        1  2346.0 14933
## - date_numeric   1  2347.7 14942
## - X.nationalguard 1  2349.2 14950
## - secur          1  2350.4 14957
## - biden.         1  2351.4 14962
## - X.bidenharri   1  2354.7 14980
## - X.biden        1  2358.3 15000
## - X.joe Biden    1  2363.0 15025
## - biden          1  2363.7 15029
## - day            1  2367.5 15050
## - rhythm         1  2420.9 15335
## - X.washington_dc.1 1  2432.3 15395
## - X.washington_dc 1  2846.5 17408
## - X.stopthesteai2020 1  2951.6 17873
##
## Step:  AIC=14877.41
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.presid + X.stopthesteai2020 +

```

```
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + gone +
## gonna + grant + hold + inform + issu + januari + joe + kind +
## let + lie + light + like + littl + lo + lockdown + look +
## mean + morn + much + nation + never + obama + offer + one +
## outsid + parad + parti + perform + plan + possibl + post +
## power + prepar + presid + president + presidenti + probabl +
## readi + remind + result + retweet + rhythm + secur + social +
## son + special + speech + stori + stream + surpris + thought +
## ticket + time + today + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric
```

```
##
## Df Deviance AIC
## - X.trump2021 1 2336.1 14877
## - X.presid 1 2336.1 14877
## - face 1 2336.2 14877
## - gone 1 2336.2 14877
## <none> 2335.8 14877
## - X6th 1 2336.2 14878
## - ban 1 2336.2 14878
## - parad 1 2336.2 14878
## - X.fashion 1 2336.3 14878
## - anyth 1 2336.3 14878
## - morn 1 2336.3 14878
## - transit 1 2336.3 14878
## - X.domesticterrorist 1 2336.3 14878
## - never 1 2336.3 14878
## - X.kamalaharri 1 2336.3 14878
## - X.capitolbuild 1 2336.4 14878
## - lo 1 2336.4 14878
## - plan 1 2336.4 14878
## - remind 1 2336.4 14878
## - caus 1 2336.4 14878
## - X.abddarb2.0 1 2336.4 14879
## - littl 1 2336.4 14879
## - X.new 1 2336.5 14879
## - X.usa 1 2336.5 14879
## - congress 1 2336.5 14879
## - gener 1 2336.5 14879
## - outsid 1 2336.5 14879
## - X.twitter.1 1 2336.5 14879
## - chang 1 2336.5 14879
## - today 1 2336.6 14879
## - parti 1 2336.6 14880
## - close 1 2336.6 14880
## - one 1 2336.6 14880
```


## - probabl	1	2336.7	14880
## - und	1	2336.7	14880
## - we.r	1	2336.7	14880
## - post	1	2336.7	14880
## - amaz	1	2336.7	14880
## - gonna	1	2336.7	14880
## - welcom	1	2336.8	14880
## - time	1	2336.8	14881
## - readi	1	2336.8	14881
## - stream	1	2336.8	14881
## - issu	1	2336.8	14881
## - mean	1	2336.8	14881
## - commit	1	2336.8	14881
## - donald	1	2336.8	14881
## - result	1	2336.9	14881
## - X.impeach	1	2336.9	14881
## - crowd	1	2336.9	14881
## - power	1	2336.9	14881
## - joe	1	2336.9	14881
## - via	1	2336.9	14881
## - perform	1	2336.9	14881
## - due	1	2336.9	14881
## - X.miami	1	2337.0	14882
## - X.nyc	1	2337.0	14882
## - X.eeuu	1	2337.0	14882
## - X.twitter	1	2337.0	14882
## - X.blacklivesmatt	1	2337.1	14882
## - watch	1	2337.1	14882
## - una	1	2337.1	14882
## - fake	1	2337.1	14882
## - thought	1	2337.1	14882
## - like	1	2337.1	14882
## - X.democraci	1	2337.1	14882
## - build	1	2337.1	14882
## - special	1	2337.1	14882
## - kind	1	2337.2	14883
## - war	1	2337.2	14883
## - light	1	2337.2	14883
## - buy	1	2337.2	14883
## - amend	1	2337.2	14883
## - obama	1	2337.2	14883
## - januari	1	2337.2	14883
## - hold	1	2337.2	14883
## - X.polit	1	2337.3	14883
## - usa	1	2337.3	14883
## - much	1	2337.3	14883
## - check	1	2337.3	14883
## - X2017	1	2337.3	14883
## - crazi	1	2337.3	14883
## - X.deal	1	2337.3	14884
## - emerg	1	2337.3	14884
## - stori	1	2337.4	14884
## - X.texa	1	2337.4	14884
## - escort	1	2337.4	14884

## - week	1	2337.4	14884
## - president	1	2337.4	14884
## - ticket	1	2337.4	14884
## - X.dmv	1	2337.5	14884
## - let	1	2337.5	14884
## - social	1	2337.5	14884
## - surpris	1	2337.5	14884
## - countri	1	2337.5	14885
## - look	1	2337.6	14885
## - est	1	2337.6	14885
## - gather	1	2337.7	14885
## - expect	1	2337.7	14886
## - son	1	2337.7	14886
## - lockdown	1	2337.8	14886
## - speech	1	2337.8	14886
## - lie	1	2337.8	14886
## - X.american	1	2337.8	14886
## - washington_dc	1	2337.9	14887
## - ball	1	2337.9	14887
## - presid	1	2337.9	14887
## - X.coronaviru	1	2338.0	14887
## - X2021	1	2338.0	14887
## - possibl	1	2338.0	14887
## - X.congress	1	2338.0	14887
## - X.houston	1	2338.0	14887
## - offer	1	2338.0	14887
## - trump.	1	2338.1	14888
## - X.virginia	1	2338.1	14888
## - retweet	1	2338.1	14888
## - ceremoni	1	2338.3	14889
## - undisclos	1	2338.3	14889
## - delay	1	2338.4	14890
## - X1.20	1	2338.6	14890
## - video	1	2338.7	14891
## - X.abddarb1.0	1	2338.8	14891
## - X.baltimor	1	2338.8	14892
## - berni	1	2339.0	14893
## - warn	1	2339.1	14893
## - prepar	1	2339.1	14893
## - civil	1	2339.1	14893
## - feder	1	2339.1	14893
## - X.joe Biden.1	1	2339.2	14894
## - inform	1	2339.3	14894
## - nation	1	2339.5	14896
## - fenc	1	2340.1	14898
## - X.bidenharris2020	1	2340.3	14900
## - presidenti	1	2340.4	14900
## - X.donaldtrump	1	2340.6	14901
## - grant	1	2340.8	14902
## - X20th	1	2341.3	14905
## - X.kamalaharri.1	1	2341.8	14908
## - X.uscapitol	1	2342.0	14909
## - cancel	1	2342.0	14909
## - X.losangel	1	2342.6	14913

```

## - ahead                1    2342.7 14913
## - X.america             1    2343.0 14914
## - X.washington          1    2343.2 14916
## - fbi                   1    2343.2 14916
## - X.whitehous           1    2344.6 14923
## - celebr                1    2344.9 14925
## - attend                1    2345.2 14926
## - virtual               1    2346.2 14932
## - date_numeric          1    2347.9 14941
## - X.nationalguard       1    2349.3 14949
## - secur                 1    2350.7 14956
## - biden.                1    2351.6 14962
## - X.bidenharri         1    2354.9 14979
## - X.biden               1    2358.5 14999
## - X.joe Biden           1    2363.2 15024
## - biden                 1    2364.0 15029
## - day                   1    2367.7 15049
## - rhythm                1    2421.1 15334
## - X.washington_dc.1     1    2432.7 15395
## - X.washington_dc       1    2847.1 17409
## - X.stopthesteai2020    1    2952.9 17877
##
## Step:  AIC=14876.82
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.presid + X.stopthesteai2020 +
##   X.texa + X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##   X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##   X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##   ahead + amaz + amend + anyth + attend + ball + ban + berni +
##   biden + biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + face + fake + fbi + feder + fenc + gather +
##   gener + gone + gonna + grant + hold + inform + issu + januari +
##   joe + kind + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - face                1    2336.4 14876
## - X.presid            1    2336.4 14876
## - gone                1    2336.4 14877
## <none>                2336.1 14877

```

## - parad	1	2336.5	14877
## - ban	1	2336.5	14877
## - X6th	1	2336.5	14877
## - X.fashion	1	2336.5	14877
## - anyth	1	2336.6	14877
## - X.kamalaharri	1	2336.6	14877
## - morn	1	2336.6	14877
## - never	1	2336.6	14878
## - X.domesticterrorist	1	2336.6	14878
## - transit	1	2336.6	14878
## - X.capitolbuild	1	2336.6	14878
## - lo	1	2336.6	14878
## - remind	1	2336.6	14878
## - plan	1	2336.6	14878
## - caus	1	2336.7	14878
## - X.abddarb2.0	1	2336.7	14878
## - littl	1	2336.7	14878
## - X.new	1	2336.7	14878
## - congress	1	2336.7	14878
## - X.usa	1	2336.7	14878
## - gener	1	2336.8	14878
## - outsid	1	2336.8	14878
## - X.twitter.1	1	2336.8	14878
## - chang	1	2336.8	14878
## - today	1	2336.8	14879
## - parti	1	2336.9	14879
## - close	1	2336.9	14879
## - one	1	2336.9	14879
## - probabl	1	2336.9	14879
## - und	1	2336.9	14879
## - we.r	1	2336.9	14879
## - post	1	2337.0	14880
## - amaz	1	2337.0	14880
## - gonna	1	2337.0	14880
## - welcom	1	2337.0	14880
## - time	1	2337.1	14880
## - stream	1	2337.1	14880
## - readi	1	2337.1	14880
## - mean	1	2337.1	14880
## - donald	1	2337.1	14880
## - commit	1	2337.1	14880
## - issu	1	2337.1	14880
## - result	1	2337.1	14880
## - X.impeach	1	2337.1	14880
## - crowd	1	2337.1	14880
## - power	1	2337.1	14880
## - joe	1	2337.2	14881
## - via	1	2337.2	14881
## - perform	1	2337.2	14881
## - due	1	2337.2	14881
## - X.miami	1	2337.2	14881
## - X.nyc	1	2337.2	14881
## - X.eeuu	1	2337.2	14881
## - X.blacklivesmatt	1	2337.3	14881

## - X.twitter	1	2337.3	14881
## - una	1	2337.3	14882
## - watch	1	2337.3	14882
## - like	1	2337.4	14882
## - fake	1	2337.4	14882
## - thought	1	2337.4	14882
## - build	1	2337.4	14882
## - special	1	2337.4	14882
## - kind	1	2337.4	14882
## - buy	1	2337.4	14882
## - light	1	2337.4	14882
## - war	1	2337.4	14882
## - amend	1	2337.5	14882
## - obama	1	2337.5	14882
## - januari	1	2337.5	14882
## - hold	1	2337.5	14882
## - X.polit	1	2337.5	14883
## - usa	1	2337.6	14883
## - check	1	2337.6	14883
## - X2017	1	2337.6	14883
## - much	1	2337.6	14883
## - crazi	1	2337.6	14883
## - X.deal	1	2337.6	14883
## - X.democraci	1	2337.6	14883
## - X.texa	1	2337.6	14883
## - emerg	1	2337.6	14883
## - escort	1	2337.6	14883
## - stori	1	2337.6	14883
## - week	1	2337.7	14883
## - president	1	2337.7	14884
## - ticket	1	2337.7	14884
## - X.dmv	1	2337.7	14884
## - social	1	2337.8	14884
## - let	1	2337.8	14884
## - surpris	1	2337.8	14884
## - countri	1	2337.8	14884
## - look	1	2337.9	14884
## - gather	1	2337.9	14885
## - est	1	2337.9	14885
## - son	1	2338.0	14885
## - expect	1	2338.0	14885
## - lockdown	1	2338.0	14885
## - speech	1	2338.0	14885
## - X.american	1	2338.1	14886
## - lie	1	2338.1	14886
## - washington_dc	1	2338.2	14886
## - ball	1	2338.2	14886
## - X.coronaviru	1	2338.2	14886
## - possibl	1	2338.2	14886
## - X2021	1	2338.2	14886
## - presid	1	2338.2	14886
## - X.congress	1	2338.3	14887
## - X.houston	1	2338.3	14887
## - offer	1	2338.3	14887

```

## - X.virginia          1  2338.3 14887
## - trump.              1  2338.3 14887
## - retweet             1  2338.3 14887
## - ceremoni            1  2338.6 14888
## - undisclos           1  2338.6 14888
## - delay               1  2338.7 14889
## - X1.20               1  2338.9 14890
## - video               1  2338.9 14890
## - X.abddarb1.0        1  2339.0 14891
## - X.baltimor          1  2339.0 14891
## - berni               1  2339.2 14892
## - prepar              1  2339.3 14892
## - warn                1  2339.3 14892
## - feder               1  2339.3 14893
## - civil               1  2339.3 14893
## - X.joe Biden.1       1  2339.5 14893
## - inform              1  2339.6 14894
## - nation              1  2339.8 14895
## - fenc                1  2340.3 14898
## - X.bidenharris2020   1  2340.5 14899
## - presidenti          1  2340.7 14900
## - X.donaldtrump       1  2340.9 14901
## - grant               1  2341.0 14902
## - X20th               1  2341.5 14905
## - X.kamalaharri.1     1  2342.0 14907
## - cancel              1  2342.3 14908
## - X.uscapitol         1  2342.3 14908
## - X.losangel          1  2342.9 14912
## - ahead               1  2343.0 14912
## - X.america           1  2343.1 14913
## - X.washington        1  2343.3 14914
## - fbi                 1  2343.4 14915
## - X.whitehous         1  2344.8 14922
## - celebr              1  2345.1 14924
## - attend              1  2345.4 14926
## - virtual             1  2346.4 14931
## - date_numeric        1  2348.4 14942
## - X.nationalguard     1  2349.6 14948
## - secur               1  2350.9 14956
## - biden.              1  2351.9 14961
## - X.bidenharri        1  2355.2 14979
## - X.biden             1  2358.9 14999
## - X.joe Biden         1  2363.4 15024
## - biden               1  2364.3 15028
## - day                 1  2367.9 15048
## - rhythm              1  2421.4 15334
## - X.washington_dc.1   1  2432.9 15394
## - X.washington_dc     1  2847.3 17408
## - X.stopthesteai2020  1  2954.3 17880
##
## Step:  AIC=14876.44
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##       X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##       X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +

```

```

##      X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##      X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##      X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##      X.new + X.nyc + X.polit + X.presid + X.stopthesteai2020 +
##      X.texa + X.twitter + X.usa + X.uscapitol + X.virginia + X.washington +
##      X.washington_dc + X.whitehous + X1.20 + X2017 + X2021 + X20th +
##      X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 +
##      ahead + amaz + amend + anyth + attend + ball + ban + berni +
##      Biden + Biden. + build + buy + cancel + caus + celebr + ceremoni +
##      chang + check + civil + close + commit + congress + countri +
##      crazi + crowd + day + delay + donald + due + emerg + escort +
##      est + expect + fake + fbi + feder + fenc + gather + gener +
##      gone + gonna + grant + hold + inform + issu + januari + joe +
##      kind + let + lie + light + like + littl + lo + lockdown +
##      look + mean + morn + much + nation + never + obama + offer +
##      one + outsid + parad + parti + perform + plan + possibl +
##      post + power + prepar + presid + president + presidenti +
##      probabl + readi + remind + result + retweet + rhythm + secur +
##      social + son + special + speech + stori + stream + surpris +
##      thought + ticket + time + today + transit + trump. + una +
##      und + undisclos + usa + via + video + virtual + war + warn +
##      washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##      Df Deviance   AIC
## - X.presid      1  2336.7 14876
## - gone          1  2336.7 14876
## - parad         1  2336.8 14876
## <none>          1  2336.4 14876
## - X6th          1  2336.8 14876
## - ban           1  2336.8 14876
## - X.fashion     1  2336.8 14877
## - anyth         1  2336.8 14877
## - X.kamalaharri 1  2336.9 14877
## - never         1  2336.9 14877
## - X.domesticterrorist 1  2336.9 14877
## - morn          1  2336.9 14877
## - transit       1  2336.9 14877
## - X.capitolbuild 1  2336.9 14877
## - lo            1  2336.9 14877
## - plan          1  2336.9 14877
## - remind        1  2336.9 14877
## - caus          1  2337.0 14878
## - X.abddarb2.0  1  2337.0 14878
## - X.new         1  2337.0 14878
## - littl         1  2337.0 14878
## - congress      1  2337.0 14878
## - X.usa         1  2337.0 14878
## - gener         1  2337.1 14878
## - outsid        1  2337.1 14878
## - X.twitter.1   1  2337.1 14878
## - chang         1  2337.1 14878
## - today         1  2337.1 14878
## - parti         1  2337.2 14879
## - close         1  2337.2 14879

```

## - one	1	2337.2	14879
## - probabl	1	2337.2	14879
## - und	1	2337.2	14879
## - we.r	1	2337.2	14879
## - post	1	2337.3	14879
## - amaz	1	2337.3	14879
## - gonna	1	2337.3	14879
## - welcom	1	2337.3	14879
## - readi	1	2337.3	14880
## - stream	1	2337.3	14880
## - time	1	2337.3	14880
## - mean	1	2337.4	14880
## - issu	1	2337.4	14880
## - donald	1	2337.4	14880
## - commit	1	2337.4	14880
## - X.impeach	1	2337.4	14880
## - result	1	2337.4	14880
## - power	1	2337.4	14880
## - crowd	1	2337.4	14880
## - via	1	2337.4	14880
## - joe	1	2337.4	14880
## - perform	1	2337.5	14880
## - due	1	2337.5	14880
## - X.miami	1	2337.5	14880
## - X.eeuu	1	2337.5	14881
## - X.nyc	1	2337.6	14881
## - X.blacklivesmatt	1	2337.6	14881
## - X.twitter	1	2337.6	14881
## - una	1	2337.6	14881
## - watch	1	2337.6	14881
## - build	1	2337.7	14881
## - fake	1	2337.7	14881
## - thought	1	2337.7	14881
## - like	1	2337.7	14881
## - special	1	2337.7	14882
## - kind	1	2337.7	14882
## - war	1	2337.7	14882
## - light	1	2337.7	14882
## - buy	1	2337.7	14882
## - hold	1	2337.8	14882
## - amend	1	2337.8	14882
## - obama	1	2337.8	14882
## - januari	1	2337.8	14882
## - usa	1	2337.8	14882
## - X.polit	1	2337.8	14882
## - much	1	2337.8	14882
## - X2017	1	2337.8	14882
## - crazi	1	2337.8	14882
## - check	1	2337.9	14882
## - X.deal	1	2337.9	14882
## - X.democraci	1	2337.9	14883
## - emerg	1	2337.9	14883
## - X.texa	1	2337.9	14883
## - escort	1	2337.9	14883

## - stori	1	2337.9	14883
## - week	1	2338.0	14883
## - president	1	2338.0	14883
## - ticket	1	2338.0	14883
## - X.dmv	1	2338.0	14883
## - let	1	2338.0	14883
## - social	1	2338.0	14883
## - surpris	1	2338.1	14884
## - countri	1	2338.1	14884
## - look	1	2338.1	14884
## - gather	1	2338.2	14884
## - est	1	2338.2	14884
## - expect	1	2338.2	14884
## - lockdown	1	2338.3	14885
## - son	1	2338.3	14885
## - lie	1	2338.3	14885
## - speech	1	2338.3	14885
## - X.american	1	2338.4	14885
## - possibl	1	2338.4	14886
## - washington_dc	1	2338.4	14886
## - ball	1	2338.5	14886
## - X.coronaviru	1	2338.5	14886
## - presid	1	2338.5	14886
## - X2021	1	2338.6	14886
## - X.congress	1	2338.6	14886
## - X.houston	1	2338.6	14886
## - offer	1	2338.6	14886
## - trump.	1	2338.6	14887
## - X.virginia	1	2338.6	14887
## - retweet	1	2338.6	14887
## - ceremoni	1	2338.8	14888
## - undisclos	1	2338.9	14888
## - delay	1	2339.0	14889
## - X1.20	1	2339.2	14890
## - video	1	2339.3	14890
## - X.abddarb1.0	1	2339.3	14890
## - X.baltimor	1	2339.3	14890
## - berni	1	2339.5	14892
## - civil	1	2339.6	14892
## - prepar	1	2339.6	14892
## - warn	1	2339.6	14892
## - feder	1	2339.7	14892
## - X.joe Biden.1	1	2339.8	14893
## - inform	1	2339.9	14894
## - nation	1	2340.1	14894
## - fenc	1	2340.6	14898
## - X.bidenharris2020	1	2340.8	14898
## - presidenti	1	2341.0	14900
## - X.donaldtrump	1	2341.2	14900
## - grant	1	2341.3	14901
## - X20th	1	2341.9	14904
## - X.kamalaharri.1	1	2342.3	14907
## - cancel	1	2342.5	14908
## - X.uscapitol	1	2342.6	14908

```

## - X.losangel      1    2343.1 14911
## - ahead           1    2343.3 14912
## - X.america       1    2343.5 14913
## - X.washington    1    2343.7 14914
## - fbi             1    2343.7 14915
## - X.whitehous     1    2345.1 14922
## - celebr          1    2345.5 14924
## - attend          1    2345.7 14926
## - virtual         1    2346.7 14931
## - date_numeric    1    2348.7 14942
## - X.nationalguard 1    2349.9 14948
## - secur           1    2351.1 14955
## - biden.          1    2352.3 14961
## - X.bidenharri    1    2355.4 14978
## - X.biden         1    2359.2 14999
## - X.joe Biden     1    2363.8 15024
## - biden           1    2364.6 15028
## - day             1    2368.3 15048
## - rhythm          1    2421.7 15333
## - X.washington_dc.1 1    2433.2 15394
## - X.washington_dc 1    2847.5 17407
## - X.stopthesteai2020 1    2954.5 17879
##
## Step: AIC=14876.1
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.stopthesteai2020 + X.texa + X.twitter +
##   X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + fake + fbi + feder + fenc + gather + gener +
##   gone + gonna + grant + hold + inform + issu + januari + joe +
##   kind + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - gone           1    2337.0 14876
## - parad          1    2337.1 14876
## <none>           1    2336.7 14876

```

## - X6th	1	2337.1	14876
## - ban	1	2337.1	14876
## - X.fashion	1	2337.1	14876
## - anyth	1	2337.2	14876
## - X.kamalaharri	1	2337.2	14877
## - never	1	2337.2	14877
## - X.domesticterrorist	1	2337.2	14877
## - morn	1	2337.2	14877
## - transit	1	2337.2	14877
## - remind	1	2337.2	14877
## - lo	1	2337.2	14877
## - X.capitolbuild	1	2337.2	14877
## - plan	1	2337.2	14877
## - caus	1	2337.3	14877
## - X.abddarb2.0	1	2337.3	14877
## - X.new	1	2337.3	14877
## - X.usa	1	2337.3	14877
## - littl	1	2337.3	14877
## - congress	1	2337.3	14878
## - gener	1	2337.4	14878
## - X.twitter.1	1	2337.4	14878
## - outsid	1	2337.4	14878
## - chang	1	2337.4	14878
## - today	1	2337.4	14878
## - parti	1	2337.5	14878
## - close	1	2337.5	14878
## - one	1	2337.5	14878
## - probabl	1	2337.5	14878
## - und	1	2337.5	14878
## - we.r	1	2337.5	14879
## - amaz	1	2337.6	14879
## - post	1	2337.6	14879
## - gonna	1	2337.6	14879
## - welcom	1	2337.6	14879
## - readi	1	2337.6	14879
## - stream	1	2337.7	14879
## - time	1	2337.7	14879
## - commit	1	2337.7	14880
## - issu	1	2337.7	14880
## - mean	1	2337.7	14880
## - result	1	2337.7	14880
## - donald	1	2337.7	14880
## - X.impeach	1	2337.7	14880
## - power	1	2337.7	14880
## - crowd	1	2337.7	14880
## - via	1	2337.7	14880
## - joe	1	2337.8	14880
## - perform	1	2337.8	14880
## - due	1	2337.8	14880
## - X.miami	1	2337.8	14880
## - X.eeuu	1	2337.9	14880
## - X.nyc	1	2337.9	14880
## - X.blacklivesmatt	1	2337.9	14881
## - una	1	2337.9	14881

## - X.twitter	1	2337.9	14881
## - watch	1	2337.9	14881
## - X.polit	1	2338.0	14881
## - build	1	2338.0	14881
## - fake	1	2338.0	14881
## - thought	1	2338.0	14881
## - like	1	2338.0	14881
## - special	1	2338.0	14881
## - kind	1	2338.0	14881
## - war	1	2338.0	14881
## - light	1	2338.1	14882
## - buy	1	2338.1	14882
## - amend	1	2338.1	14882
## - hold	1	2338.1	14882
## - obama	1	2338.1	14882
## - januari	1	2338.1	14882
## - usa	1	2338.1	14882
## - check	1	2338.1	14882
## - much	1	2338.1	14882
## - crazi	1	2338.2	14882
## - X2017	1	2338.2	14882
## - X.democraci	1	2338.2	14882
## - X.deal	1	2338.2	14882
## - emerg	1	2338.2	14882
## - escort	1	2338.2	14882
## - X.texa	1	2338.2	14882
## - stori	1	2338.2	14882
## - week	1	2338.2	14883
## - ticket	1	2338.3	14883
## - president	1	2338.3	14883
## - X.dmv	1	2338.3	14883
## - let	1	2338.3	14883
## - social	1	2338.3	14883
## - look	1	2338.4	14883
## - surpris	1	2338.4	14883
## - countri	1	2338.4	14883
## - gather	1	2338.5	14884
## - est	1	2338.5	14884
## - expect	1	2338.6	14884
## - lockdown	1	2338.6	14884
## - son	1	2338.6	14885
## - speech	1	2338.6	14885
## - lie	1	2338.7	14885
## - X.american	1	2338.7	14885
## - possibl	1	2338.8	14885
## - washington_dc	1	2338.8	14885
## - ball	1	2338.8	14885
## - X.congress	1	2338.8	14886
## - X.coronaviru	1	2338.8	14886
## - X2021	1	2338.9	14886
## - X.houston	1	2338.9	14886
## - presid	1	2338.9	14886
## - offer	1	2338.9	14886
## - trump.	1	2338.9	14886

```

## - X.virginia          1  2338.9 14886
## - retweet             1  2338.9 14886
## - ceremoni           1  2339.1 14887
## - undisclos          1  2339.2 14888
## - delay              1  2339.3 14888
## - X1.20              1  2339.5 14889
## - video              1  2339.6 14890
## - X.abddarb1.0       1  2339.6 14890
## - X.baltimor         1  2339.6 14890
## - berni              1  2339.8 14891
## - civil              1  2339.9 14892
## - warn               1  2339.9 14892
## - prepar             1  2340.0 14892
## - feder              1  2340.0 14892
## - X.joe Biden.1      1  2340.1 14893
## - inform             1  2340.2 14893
## - nation             1  2340.3 14894
## - fenc               1  2340.9 14897
## - X.bidenharris2020  1  2341.2 14898
## - presidenti         1  2341.3 14900
## - X.donaldtrump      1  2341.4 14900
## - grant              1  2341.6 14901
## - X20th              1  2342.2 14904
## - X.kamalaharri.1    1  2342.7 14907
## - cancel             1  2342.8 14908
## - X.uscapitol        1  2342.9 14908
## - X.losangel         1  2343.4 14911
## - ahead              1  2343.6 14912
## - X.america          1  2343.7 14913
## - X.washington       1  2343.9 14914
## - fbi                1  2344.1 14914
## - celebr             1  2345.9 14924
## - X.whitehous        1  2346.0 14925
## - attend            1  2346.0 14925
## - virtual            1  2347.0 14930
## - date_numeric       1  2349.1 14942
## - X.nationalguard    1  2350.1 14947
## - secur              1  2351.4 14955
## - biden.             1  2352.6 14961
## - X.bidenharri       1  2356.1 14980
## - X.biden            1  2359.7 15000
## - X.joe Biden        1  2364.2 15024
## - biden              1  2364.9 15028
## - day                1  2368.5 15047
## - rhythm             1  2421.9 15333
## - X.washington_dc.1  1  2433.2 15392
## - X.washington_dc    1  2847.6 17405
## - X.stopthesteai2020 1  2955.0 17880
##
## Step:  AIC=14875.91
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##       X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##       X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##       X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +

```

```

## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.stopthesteai2020 + X.texa + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + gener +
## gonna + grant + hold + inform + issu + januari + joe + kind +
## let + lie + light + like + littl + lo + lockdown + look +
## mean + morn + much + nation + never + obama + offer + one +
## outsid + parad + parti + perform + plan + possibl + post +
## power + prepar + presid + president + presidenti + probabl +
## readi + remind + result + retweet + rhythm + secur + social +
## son + special + speech + stori + stream + surpris + thought +
## ticket + time + today + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric

```

	Df	Deviance	AIC
## <none>		2337.0	14876
## - parad	1	2337.4	14876
## - X6th	1	2337.4	14876
## - ban	1	2337.4	14876
## - X.fashion	1	2337.4	14876
## - anyth	1	2337.5	14876
## - X.kamalaharri	1	2337.5	14876
## - X.domesticterrorist	1	2337.5	14876
## - morn	1	2337.5	14877
## - never	1	2337.5	14877
## - transit	1	2337.5	14877
## - remind	1	2337.6	14877
## - lo	1	2337.6	14877
## - X.capitolbuild	1	2337.6	14877
## - plan	1	2337.6	14877
## - caus	1	2337.6	14877
## - X.abddarb2.0	1	2337.6	14877
## - X.new	1	2337.6	14877
## - X.usa	1	2337.6	14877
## - littl	1	2337.6	14877
## - congress	1	2337.7	14877
## - gener	1	2337.7	14878
## - outsid	1	2337.7	14878
## - chang	1	2337.7	14878
## - X.twitter.1	1	2337.7	14878
## - today	1	2337.8	14878
## - probabl	1	2337.8	14878
## - close	1	2337.8	14878
## - one	1	2337.8	14878
## - parti	1	2337.8	14878
## - und	1	2337.8	14878

## - we.r	1	2337.8	14878
## - amaz	1	2337.9	14879
## - post	1	2337.9	14879
## - welcom	1	2337.9	14879
## - gonna	1	2337.9	14879
## - readi	1	2338.0	14879
## - stream	1	2338.0	14879
## - time	1	2338.0	14879
## - mean	1	2338.0	14879
## - commit	1	2338.0	14879
## - result	1	2338.0	14879
## - donald	1	2338.1	14879
## - issu	1	2338.1	14880
## - X.impeach	1	2338.1	14880
## - crowd	1	2338.1	14880
## - power	1	2338.1	14880
## - joe	1	2338.1	14880
## - via	1	2338.1	14880
## - perform	1	2338.1	14880
## - due	1	2338.1	14880
## - X.miami	1	2338.2	14880
## - X.eeuu	1	2338.2	14880
## - X.nyc	1	2338.2	14880
## - X.blacklivesmatt	1	2338.2	14880
## - una	1	2338.3	14881
## - X.twitter	1	2338.3	14881
## - watch	1	2338.3	14881
## - X.polit	1	2338.3	14881
## - build	1	2338.3	14881
## - fake	1	2338.3	14881
## - like	1	2338.3	14881
## - thought	1	2338.3	14881
## - special	1	2338.3	14881
## - kind	1	2338.3	14881
## - war	1	2338.3	14881
## - light	1	2338.4	14881
## - hold	1	2338.4	14881
## - amend	1	2338.4	14881
## - buy	1	2338.4	14881
## - obama	1	2338.4	14881
## - januari	1	2338.4	14882
## - usa	1	2338.4	14882
## - crazi	1	2338.4	14882
## - check	1	2338.4	14882
## - X2017	1	2338.5	14882
## - much	1	2338.5	14882
## - X.democraci	1	2338.5	14882
## - week	1	2338.5	14882
## - emerg	1	2338.5	14882
## - X.deal	1	2338.5	14882
## - escort	1	2338.6	14882
## - stori	1	2338.6	14882
## - X.texa	1	2338.6	14882
## - ticket	1	2338.6	14882

## - president	1	2338.6	14883
## - let	1	2338.6	14883
## - X.dmv	1	2338.7	14883
## - social	1	2338.7	14883
## - look	1	2338.7	14883
## - surpris	1	2338.7	14883
## - countri	1	2338.8	14883
## - est	1	2338.9	14884
## - gather	1	2338.9	14884
## - expect	1	2338.9	14884
## - son	1	2338.9	14884
## - lockdown	1	2338.9	14884
## - speech	1	2339.0	14885
## - lie	1	2339.0	14885
## - X.american	1	2339.0	14885
## - possibl	1	2339.1	14885
## - ball	1	2339.1	14885
## - washington_dc	1	2339.1	14885
## - X.congress	1	2339.1	14885
## - X.coronaviru	1	2339.2	14886
## - X2021	1	2339.2	14886
## - presid	1	2339.2	14886
## - X.houston	1	2339.2	14886
## - offer	1	2339.2	14886
## - trump.	1	2339.3	14886
## - retweet	1	2339.3	14886
## - X.virginia	1	2339.3	14886
## - ceremoni	1	2339.5	14887
## - undisclos	1	2339.6	14888
## - delay	1	2339.6	14888
## - X1.20	1	2339.8	14889
## - video	1	2339.9	14890
## - X.abddarb1.0	1	2339.9	14890
## - X.baltimor	1	2340.0	14890
## - berni	1	2340.1	14891
## - civil	1	2340.2	14891
## - warn	1	2340.3	14892
## - feder	1	2340.3	14892
## - prepar	1	2340.3	14892
## - X.joe Biden.1	1	2340.4	14892
## - inform	1	2340.5	14893
## - nation	1	2340.7	14894
## - fenc	1	2341.3	14897
## - X.bidenharris2020	1	2341.5	14898
## - presidenti	1	2341.7	14899
## - X.donaldtrump	1	2341.7	14900
## - grant	1	2342.0	14901
## - X20th	1	2342.5	14904
## - X.kamalaharri.1	1	2343.0	14907
## - cancel	1	2343.2	14907
## - X.uscapitol	1	2343.2	14908
## - X.losangel	1	2343.8	14911
## - ahead	1	2343.9	14912
## - X.america	1	2344.1	14912


```

## - X.washington      1    2344.3 14914
## - fbi                1    2344.4 14914
## - celebr            1    2346.2 14924
## - X.whitehous      1    2346.3 14925
## - attend            1    2346.4 14925
## - virtual           1    2347.3 14930
## - date_numeric      1    2349.4 14941
## - X.nationalguard   1    2350.5 14947
## - secur             1    2351.8 14955
## - biden.            1    2353.0 14961
## - X.bidenharri     1    2356.4 14980
## - X.biden           1    2360.0 14999
## - X.joe Biden       1    2364.6 15024
## - biden             1    2365.3 15028
## - day               1    2368.8 15047
## - rhythm            1    2422.2 15332
## - X.washington_dc.1 1    2433.5 15392
## - X.washington_dc   1    2847.9 17405
## - X.stopthesteai2020 1    2955.8 17881
## Start: AIC=14875.55
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + georg +
##   gone + gonna + grant + hill + hold + inform + invit + issu +
##   januari + joe + kind + last + let + lie + light + like +
##   littl + lo + lockdown + look + mean + morn + much + nation +
##   never + obama + offer + one + outsid + parad + parti + perform +
##   plan + possibl + post + power + prepar + presid + president +
##   presidenti + probabl + readi + remind + resign + result +
##   retweet + rhythm + secur + social + son + special + speech +
##   stori + stream + surpris + thought + ticket + time + today +
##   transit + trump. + una + und + undisclos + usa + via + video +
##   virtual + war + warn + washington_dc + watch + we.r + week +
##   welcom + date_numeric
##
##                                     Df Deviance   AIC
## - expect                          1    2333.4 14874
## - resign                          1    2333.4 14874
## - crazi                           1    2333.5 14874
## - caus                            1    2333.5 14875
## - parad                           1    2333.5 14875

```

## - georg	1	2333.5	14875
## - X.miami	1	2333.5	14875
## - readi	1	2333.5	14875
## - gone	1	2333.6	14875
## - mean	1	2333.6	14875
## <none>		2333.3	14876
## - gener	1	2333.7	14876
## - anyth	1	2333.7	14876
## - X.dmv	1	2333.8	14876
## - face	1	2333.8	14876
## - X.abddarb2.0	1	2333.8	14876
## - kind	1	2333.8	14876
## - X.blacklivesmatt	1	2333.9	14877
## - ban	1	2333.9	14877
## - X.new	1	2333.9	14877
## - hill	1	2333.9	14877
## - X.trump2021	1	2333.9	14877
## - chang	1	2333.9	14877
## - surpris	1	2333.9	14877
## - transit	1	2333.9	14877
## - X.capitolbuild	1	2333.9	14877
## - X.fashion	1	2333.9	14877
## - X.nyc	1	2333.9	14877
## - hold	1	2334.0	14877
## - gonna	1	2334.0	14877
## - we.r	1	2334.0	14877
## - perform	1	2334.0	14877
## - welcom	1	2334.0	14877
## - joe	1	2334.0	14877
## - X.usa	1	2334.0	14878
## - watch	1	2334.0	14878
## - probabl	1	2334.0	14878
## - januari	1	2334.1	14878
## - outsid	1	2334.1	14878
## - obama	1	2334.1	14878
## - last	1	2334.1	14878
## - remind	1	2334.1	14878
## - countri	1	2334.1	14878
## - X6th	1	2334.1	14878
## - und	1	2334.1	14878
## - thought	1	2334.1	14878
## - una	1	2334.1	14878
## - ball	1	2334.1	14878
## - ticket	1	2334.2	14878
## - never	1	2334.2	14878
## - social	1	2334.2	14878
## - X.twitter.1	1	2334.2	14879
## - congress	1	2334.2	14879
## - let	1	2334.2	14879
## - donald	1	2334.2	14879
## - X.virginia	1	2334.2	14879
## - X.eeuu	1	2334.3	14879
## - issu	1	2334.3	14879
## - X.houston	1	2334.3	14879

## - much	1	2334.3	14879
## - X.presid	1	2334.4	14880
## - buy	1	2334.4	14880
## - one	1	2334.4	14880
## - amaz	1	2334.4	14880
## - post	1	2334.5	14880
## - X.domesticterrorist	1	2334.5	14880
## - X.democraci	1	2334.5	14880
## - via	1	2334.5	14880
## - littl	1	2334.5	14880
## - time	1	2334.5	14880
## - check	1	2334.5	14880
## - X.deal	1	2334.6	14880
## - light	1	2334.6	14881
## - speech	1	2334.6	14881
## - president	1	2334.6	14881
## - lo	1	2334.6	14881
## - close	1	2334.6	14881
## - est	1	2334.6	14881
## - parti	1	2334.6	14881
## - morn	1	2334.7	14881
## - result	1	2334.7	14881
## - fake	1	2334.7	14881
## - plan	1	2334.7	14881
## - escort	1	2334.7	14881
## - son	1	2334.7	14881
## - emerg	1	2334.7	14882
## - like	1	2334.8	14882
## - special	1	2334.8	14882
## - X.kamalaharri	1	2334.8	14882
## - due	1	2334.8	14882
## - stori	1	2334.8	14882
## - X.texa	1	2334.9	14882
## - X.impeach	1	2334.9	14882
## - power	1	2334.9	14882
## - possibl	1	2334.9	14882
## - X2017	1	2335.0	14883
## - X2021	1	2335.1	14883
## - offer	1	2335.1	14884
## - today	1	2335.1	14884
## - commit	1	2335.1	14884
## - war	1	2335.1	14884
## - presid	1	2335.1	14884
## - amend	1	2335.2	14884
## - invit	1	2335.2	14884
## - build	1	2335.3	14884
## - stream	1	2335.3	14884
## - X.abddarb1.0	1	2335.3	14885
## - undisclos	1	2335.3	14885
## - usa	1	2335.4	14885
## - washington_dc	1	2335.4	14885
## - X.coronaviru	1	2335.5	14886
## - week	1	2335.5	14886
## - X.twitter	1	2335.5	14886

## - retweet	1	2335.6	14886
## - trump.	1	2335.7	14887
## - gather	1	2335.8	14887
## - prepar	1	2335.8	14887
## - inform	1	2335.8	14887
## - feder	1	2335.9	14888
## - X.potu	1	2335.9	14888
## - lockdown	1	2335.9	14888
## - fenc	1	2335.9	14888
## - X1.20	1	2335.9	14888
## - X.joe Biden.1	1	2336.0	14888
## - berni	1	2336.0	14888
## - crowd	1	2336.1	14889
## - X.polit	1	2336.2	14889
## - civil	1	2336.2	14889
## - lie	1	2336.2	14890
## - cancel	1	2336.3	14890
## - look	1	2336.3	14890
## - delay	1	2336.3	14890
## - X.congress	1	2336.5	14891
## - presidenti	1	2336.6	14892
## - warn	1	2336.8	14893
## - nation	1	2336.9	14894
## - X.baltimor	1	2337.1	14894
## - X.whitehous	1	2337.1	14894
## - grant	1	2337.2	14895
## - X.uscapitol	1	2337.4	14896
## - ceremoni	1	2337.9	14899
## - X.american	1	2338.1	14900
## - X.donaldtrump	1	2338.1	14900
## - X.kamalaharri.1	1	2338.3	14901
## - video	1	2338.4	14902
## - X.bidenharris2020	1	2338.9	14904
## - ahead	1	2339.5	14908
## - X20th	1	2340.3	14912
## - X.losangel	1	2340.5	14913
## - celebr	1	2340.7	14914
## - attend	1	2341.7	14920
## - X.america	1	2341.7	14920
## - fbi	1	2342.0	14921
## - X.nationalguard	1	2343.0	14927
## - X.washington	1	2343.1	14927
## - X.bidenharri	1	2343.9	14932
## - virtual	1	2344.3	14934
## - date_numeric	1	2345.3	14939
## - secur	1	2347.3	14950
## - biden.	1	2350.4	14967
## - X.biden	1	2353.6	14984
## - biden	1	2355.8	14996
## - X.joe Biden	1	2364.9	15046
## - day	1	2370.4	15076
## - rhythm	1	2419.8	15339
## - X.washington_dc.1	1	2427.8	15382
## - X.washington_dc	1	2839.8	17389

```

## - X.stopthesteai2020    1    2934.6 17809
##
## Step:  AIC=14874.13
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##      X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##      X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##      X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##      X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
##      X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##      X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##      X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##      X.virginia + X.washington + X.washington_dc + X.whitehous +
##      X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
##      X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##      anyth + attend + ball + ban + berni + biden + biden. + build +
##      buy + cancel + caus + celebr + ceremoni + chang + check +
##      civil + close + commit + congress + countri + crazi + crowd +
##      day + delay + donald + due + emerg + escort + est + face +
##      fake + fbi + feder + fenc + gather + gener + georg + gone +
##      gonna + grant + hill + hold + inform + invit + issu + januari +
##      joe + kind + last + let + lie + light + like + littl + lo +
##      lockdown + look + mean + morn + much + nation + never + obama +
##      offer + one + outsid + parad + parti + perform + plan + possibl +
##      post + power + prepar + presid + president + presidenti +
##      probabl + readi + remind + resign + result + retweet + rhythm +
##      secur + social + son + special + speech + stori + stream +
##      surpris + thought + ticket + time + today + transit + trump. +
##      una + und + undisclos + usa + via + video + virtual + war +
##      warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##              Df Deviance   AIC
## - resign          1    2333.5 14873
## - crazi            1    2333.6 14873
## - caus             1    2333.6 14873
## - parad            1    2333.6 14873
## - georg            1    2333.6 14873
## - X.miami          1    2333.6 14873
## - readi            1    2333.6 14873
## - gone             1    2333.7 14874
## - mean             1    2333.7 14874
## <none>              2333.4 14874
## - gener            1    2333.8 14874
## - anyth            1    2333.9 14875
## - X.dmv            1    2333.9 14875
## - face             1    2333.9 14875
## - X.abddarb2.0     1    2333.9 14875
## - kind             1    2333.9 14875
## - X.blacklivesmatt 1    2334.0 14875
## - ban              1    2334.0 14875
## - hill             1    2334.0 14875
## - X.new            1    2334.0 14875
## - X.trump2021      1    2334.0 14875
## - chang            1    2334.0 14876
## - surpris          1    2334.0 14876

```

## - transit	1	2334.0	14876
## - X.capitolbuild	1	2334.0	14876
## - X.fashion	1	2334.1	14876
## - X.nyc	1	2334.1	14876
## - gonna	1	2334.1	14876
## - hold	1	2334.1	14876
## - we.r	1	2334.1	14876
## - perform	1	2334.1	14876
## - welcom	1	2334.1	14876
## - joe	1	2334.1	14876
## - watch	1	2334.1	14876
## - X.usa	1	2334.1	14876
## - januari	1	2334.2	14876
## - probabl	1	2334.2	14876
## - obama	1	2334.2	14876
## - outsid	1	2334.2	14876
## - last	1	2334.2	14876
## - remind	1	2334.2	14876
## - countri	1	2334.2	14876
## - X6th	1	2334.2	14876
## - thought	1	2334.2	14876
## - und	1	2334.2	14876
## - una	1	2334.2	14877
## - ball	1	2334.2	14877
## - ticket	1	2334.3	14877
## - never	1	2334.3	14877
## - social	1	2334.3	14877
## - let	1	2334.3	14877
## - X.twitter.1	1	2334.3	14877
## - donald	1	2334.3	14877
## - congress	1	2334.3	14877
## - X.virginia	1	2334.4	14878
## - X.eeuu	1	2334.4	14878
## - issu	1	2334.4	14878
## - X.houston	1	2334.4	14878
## - much	1	2334.4	14878
## - X.presid	1	2334.5	14878
## - buy	1	2334.5	14878
## - one	1	2334.5	14878
## - amaz	1	2334.5	14878
## - post	1	2334.6	14878
## - X.domesticterrorist	1	2334.6	14879
## - X.democraci	1	2334.6	14879
## - via	1	2334.6	14879
## - littl	1	2334.6	14879
## - time	1	2334.6	14879
## - check	1	2334.7	14879
## - X.deal	1	2334.7	14879
## - light	1	2334.7	14879
## - speech	1	2334.7	14879
## - close	1	2334.7	14879
## - president	1	2334.7	14879
## - lo	1	2334.7	14879
## - est	1	2334.7	14880

## - parti	1	2334.8	14880
## - morn	1	2334.8	14880
## - fake	1	2334.8	14880
## - result	1	2334.8	14880
## - plan	1	2334.8	14880
## - escort	1	2334.8	14880
## - son	1	2334.8	14880
## - emerg	1	2334.8	14880
## - like	1	2334.9	14880
## - X.kamalaharri	1	2334.9	14880
## - special	1	2334.9	14880
## - due	1	2334.9	14880
## - stori	1	2334.9	14880
## - X.texa	1	2335.0	14881
## - X.impeach	1	2335.0	14881
## - power	1	2335.0	14881
## - possibl	1	2335.0	14881
## - X2017	1	2335.1	14881
## - X2021	1	2335.2	14882
## - today	1	2335.2	14882
## - offer	1	2335.2	14882
## - presid	1	2335.2	14882
## - commit	1	2335.2	14882
## - war	1	2335.2	14882
## - amend	1	2335.3	14882
## - invit	1	2335.3	14882
## - build	1	2335.4	14883
## - stream	1	2335.4	14883
## - X.abddarb1.0	1	2335.4	14883
## - undisclos	1	2335.4	14883
## - usa	1	2335.5	14884
## - washington_dc	1	2335.5	14884
## - X.coronaviru	1	2335.6	14884
## - X.twitter	1	2335.6	14884
## - week	1	2335.7	14884
## - retweet	1	2335.7	14885
## - trump.	1	2335.8	14885
## - gather	1	2335.8	14886
## - prepar	1	2335.9	14886
## - inform	1	2335.9	14886
## - feder	1	2336.0	14886
## - X.potu	1	2336.0	14886
## - fenc	1	2336.0	14886
## - X1.20	1	2336.0	14887
## - lockdown	1	2336.1	14887
## - berni	1	2336.1	14887
## - X.joe Biden.1	1	2336.1	14887
## - crowd	1	2336.2	14887
## - X.polit	1	2336.3	14888
## - civil	1	2336.3	14888
## - lie	1	2336.3	14888
## - cancel	1	2336.4	14888
## - look	1	2336.4	14889
## - delay	1	2336.4	14889

```

## - X.congress          1    2336.6 14890
## - presidenti          1    2336.7 14890
## - warn                1    2336.9 14892
## - nation              1    2337.1 14892
## - X.baltimor          1    2337.2 14893
## - X.whitehous         1    2337.2 14893
## - grant               1    2337.3 14893
## - X.uscapitol         1    2337.5 14894
## - ceremoni            1    2338.1 14898
## - X.american          1    2338.2 14898
## - X.donaldtrump       1    2338.2 14899
## - X.kamalaharri.1     1    2338.5 14900
## - video               1    2338.5 14900
## - X.bidenharris2020   1    2339.0 14903
## - ahead               1    2339.6 14906
## - X20th               1    2340.4 14910
## - X.losangel          1    2340.7 14912
## - celebr              1    2340.8 14913
## - X.america           1    2341.9 14918
## - attend              1    2341.9 14919
## - fbi                 1    2342.1 14920
## - X.nationalguard     1    2343.1 14925
## - X.washington        1    2343.3 14926
## - X.bidenharri        1    2344.0 14930
## - virtual             1    2344.4 14932
## - date_numeric        1    2345.4 14938
## - secur               1    2347.4 14949
## - biden.              1    2350.6 14966
## - X.biden             1    2353.7 14983
## - biden               1    2355.8 14995
## - X.joe Biden         1    2365.0 15044
## - day                 1    2370.6 15074
## - rhythm              1    2419.9 15338
## - X.washington_dc.1   1    2427.9 15381
## - X.washington_dc     1    2840.4 17389
## - X.stopthesteai2020  1    2935.1 17810

```

```
##
```

```
## Step: AIC=14872.79
```

```

## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + face +
##   fake + fbi + feder + fenc + gather + gener + georg + gone +

```



```

##   gonna + grant + hill + hold + inform + invit + issu + januari +
##   joe + kind + last + let + lie + light + like + littl + lo +
##   lockdown + look + mean + morn + much + nation + never + obama +
##   offer + one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##                                     Df Deviance   AIC
## - caus                            1   2333.7 14872
## - crazi                           1   2333.7 14872
## - parad                           1   2333.7 14872
## - georg                           1   2333.7 14872
## - X.miami                         1   2333.7 14872
## - readi                           1   2333.7 14872
## - gone                            1   2333.8 14872
## - mean                            1   2333.9 14873
## <none>                             2333.5 14873
## - gener                           1   2333.9 14873
## - anyth                           1   2334.0 14873
## - X.dmv                           1   2334.0 14873
## - face                            1   2334.0 14873
## - X.abddarb2.0                    1   2334.0 14874
## - hill                            1   2334.1 14874
## - X.blacklivesmatt                1   2334.1 14874
## - ban                             1   2334.1 14874
## - X.new                           1   2334.1 14874
## - X.trump2021                     1   2334.1 14874
## - chang                           1   2334.1 14874
## - transit                         1   2334.1 14874
## - surpris                         1   2334.2 14874
## - X.capitolbuild                  1   2334.2 14874
## - X.fashion                       1   2334.2 14874
## - X.nyc                           1   2334.2 14874
## - hold                            1   2334.2 14874
## - gonna                           1   2334.2 14874
## - we.r                            1   2334.2 14874
## - perform                         1   2334.2 14874
## - joe                             1   2334.2 14874
## - welcom                          1   2334.2 14875
## - watch                           1   2334.2 14875
## - X.usa                           1   2334.3 14875
## - januari                         1   2334.3 14875
## - outsid                          1   2334.3 14875
## - probabl                         1   2334.3 14875
## - last                            1   2334.3 14875
## - obama                           1   2334.3 14875
## - remind                          1   2334.3 14875
## - kind                            1   2334.3 14875
## - countri                         1   2334.3 14875
## - X6th                            1   2334.3 14875

```

## - und	1	2334.3	14875
## - thought	1	2334.3	14875
## - una	1	2334.3	14875
## - ball	1	2334.4	14876
## - ticket	1	2334.4	14876
## - never	1	2334.4	14876
## - social	1	2334.4	14876
## - donald	1	2334.5	14876
## - let	1	2334.5	14876
## - X.twitter.1	1	2334.5	14876
## - congress	1	2334.5	14876
## - X.virginia	1	2334.5	14876
## - X.eeuu	1	2334.5	14876
## - issu	1	2334.5	14876
## - X.houston	1	2334.5	14876
## - much	1	2334.6	14876
## - X.presid	1	2334.6	14877
## - buy	1	2334.6	14877
## - one	1	2334.7	14877
## - amaz	1	2334.7	14877
## - post	1	2334.7	14877
## - via	1	2334.7	14877
## - X.domesticterrorist	1	2334.7	14877
## - X.democraci	1	2334.7	14877
## - littl	1	2334.8	14878
## - time	1	2334.8	14878
## - check	1	2334.8	14878
## - X.deal	1	2334.8	14878
## - light	1	2334.8	14878
## - president	1	2334.8	14878
## - close	1	2334.8	14878
## - lo	1	2334.9	14878
## - est	1	2334.9	14878
## - speech	1	2334.9	14878
## - parti	1	2334.9	14878
## - morn	1	2334.9	14878
## - result	1	2334.9	14878
## - escort	1	2334.9	14878
## - like	1	2334.9	14878
## - fake	1	2334.9	14878
## - son	1	2334.9	14878
## - plan	1	2334.9	14878
## - emerg	1	2335.0	14879
## - X.kamalaharri	1	2335.0	14879
## - special	1	2335.0	14879
## - stori	1	2335.0	14879
## - due	1	2335.0	14879
## - X.impeach	1	2335.1	14880
## - X.texa	1	2335.1	14880
## - power	1	2335.1	14880
## - possibl	1	2335.2	14880
## - X2017	1	2335.2	14880
## - X2021	1	2335.3	14880
## - today	1	2335.3	14881

## - offer	1	2335.3	14881
## - war	1	2335.3	14881
## - commit	1	2335.4	14881
## - presid	1	2335.4	14881
## - amend	1	2335.4	14881
## - invit	1	2335.4	14881
## - build	1	2335.5	14882
## - stream	1	2335.5	14882
## - X.abddarb1.0	1	2335.5	14882
## - undisclos	1	2335.6	14882
## - usa	1	2335.6	14882
## - washington_dc	1	2335.6	14882
## - X.coronaviru	1	2335.7	14883
## - X.twitter	1	2335.8	14883
## - week	1	2335.8	14883
## - retweet	1	2335.8	14883
## - trump.	1	2335.9	14884
## - gather	1	2336.0	14884
## - prepar	1	2336.0	14884
## - inform	1	2336.0	14885
## - feder	1	2336.1	14885
## - X.potu	1	2336.1	14885
## - fenc	1	2336.2	14885
## - X1.20	1	2336.2	14885
## - lockdown	1	2336.2	14885
## - berni	1	2336.2	14886
## - X.joe Biden.1	1	2336.2	14886
## - crowd	1	2336.3	14886
## - X.polit	1	2336.4	14886
## - civil	1	2336.4	14886
## - lie	1	2336.4	14887
## - cancel	1	2336.5	14887
## - delay	1	2336.6	14888
## - look	1	2336.6	14888
## - X.congress	1	2336.7	14888
## - presidenti	1	2336.8	14889
## - warn	1	2337.0	14890
## - nation	1	2337.2	14891
## - X.baltimor	1	2337.3	14892
## - X.whitehous	1	2337.3	14892
## - grant	1	2337.4	14892
## - X.uscapitol	1	2337.6	14893
## - ceremoni	1	2338.2	14896
## - X.american	1	2338.3	14897
## - X.donaldtrump	1	2338.4	14897
## - X.kamalaharri.1	1	2338.6	14898
## - video	1	2338.7	14899
## - X.bidenharris2020	1	2339.1	14902
## - ahead	1	2339.7	14905
## - X20th	1	2340.5	14909
## - X.losangel	1	2340.8	14910
## - celebr	1	2341.0	14912
## - X.america	1	2342.0	14917
## - attend	1	2342.1	14918

```

## - fbi 1 2342.2 14918
## - X.nationalguard 1 2343.3 14924
## - X.washington 1 2343.4 14925
## - X.bidenharri 1 2344.1 14929
## - virtual 1 2344.5 14931
## - date_numeric 1 2345.7 14937
## - secur 1 2347.6 14948
## - biden. 1 2350.7 14965
## - X.biden 1 2353.8 14982
## - biden 1 2355.9 14993
## - X.joe Biden 1 2365.1 15043
## - day 1 2370.6 15072
## - rhythm 1 2419.9 15336
## - X.washington_dc.1 1 2428.1 15379
## - X.washington_dc 1 2840.5 17388
## - X.stopthesteai2020 1 2935.2 17808
##
## Step: AIC=14871.76
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + celebr + ceremoni + chang + check + civil +
## close + commit + congress + countri + crazi + crowd + day +
## delay + donald + due + emerg + escort + est + face + fake +
## fbi + feder + fenc + gather + gener + georg + gone + gonna +
## grant + hill + hold + inform + invit + issu + januari + joe +
## kind + last + let + lie + light + like + littl + lo + lockdown +
## look + mean + morn + much + nation + never + obama + offer +
## one + outsid + parad + parti + perform + plan + possibl +
## post + power + prepar + presid + president + presidenti +
## probabl + readi + remind + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +
## und + undisclos + usa + via + video + virtual + war + warn +
## washington_dc + watch + we.r + week + welcom + date_numeric
##
## Df Deviance AIC
## - crazi 1 2333.9 14871
## - parad 1 2333.9 14871
## - georg 1 2333.9 14871
## - X.miami 1 2333.9 14871
## - readi 1 2333.9 14871
## - gone 1 2334.0 14871
## - mean 1 2334.0 14872
## <none> 2333.7 14872

```

## - gener	1	2334.1	14872
## - anyth	1	2334.1	14872
## - X.dmv	1	2334.2	14872
## - face	1	2334.2	14872
## - X.abddarb2.0	1	2334.2	14872
## - hill	1	2334.3	14873
## - X.new	1	2334.3	14873
## - X.blacklivesmatt	1	2334.3	14873
## - ban	1	2334.3	14873
## - X.trump2021	1	2334.3	14873
## - chang	1	2334.3	14873
## - transit	1	2334.3	14873
## - surpris	1	2334.3	14873
## - gonna	1	2334.3	14873
## - X.capitolbuild	1	2334.3	14873
## - X.fashion	1	2334.3	14873
## - X.nyc	1	2334.3	14873
## - hold	1	2334.3	14873
## - perform	1	2334.4	14873
## - joe	1	2334.4	14874
## - we.r	1	2334.4	14874
## - welcom	1	2334.4	14874
## - watch	1	2334.4	14874
## - X.usa	1	2334.4	14874
## - probabl	1	2334.4	14874
## - outsid	1	2334.4	14874
## - januari	1	2334.5	14874
## - obama	1	2334.5	14874
## - remind	1	2334.5	14874
## - kind	1	2334.5	14874
## - last	1	2334.5	14874
## - countri	1	2334.5	14874
## - X6th	1	2334.5	14874
## - und	1	2334.5	14874
## - thought	1	2334.5	14874
## - una	1	2334.5	14874
## - ball	1	2334.6	14874
## - ticket	1	2334.6	14874
## - social	1	2334.6	14875
## - never	1	2334.6	14875
## - X.twitter.1	1	2334.6	14875
## - donald	1	2334.6	14875
## - let	1	2334.6	14875
## - congress	1	2334.7	14875
## - X.virginia	1	2334.7	14875
## - X.eeuu	1	2334.7	14875
## - issu	1	2334.7	14875
## - X.houston	1	2334.7	14875
## - much	1	2334.7	14875
## - X.presid	1	2334.8	14876
## - one	1	2334.8	14876
## - buy	1	2334.8	14876
## - amaz	1	2334.8	14876
## - post	1	2334.8	14876

## - via	1	2334.9	14876
## - X.democraci	1	2334.9	14876
## - X.domesticterrorist	1	2334.9	14876
## - littl	1	2334.9	14876
## - check	1	2334.9	14876
## - time	1	2334.9	14877
## - light	1	2335.0	14877
## - X.deal	1	2335.0	14877
## - like	1	2335.0	14877
## - president	1	2335.0	14877
## - lo	1	2335.0	14877
## - est	1	2335.0	14877
## - close	1	2335.0	14877
## - parti	1	2335.0	14877
## - speech	1	2335.0	14877
## - morn	1	2335.1	14877
## - result	1	2335.1	14877
## - escort	1	2335.1	14877
## - fake	1	2335.1	14877
## - plan	1	2335.1	14877
## - son	1	2335.1	14877
## - emerg	1	2335.1	14878
## - X.kamalaharri	1	2335.2	14878
## - stori	1	2335.2	14878
## - special	1	2335.2	14878
## - due	1	2335.2	14878
## - X.impeach	1	2335.3	14878
## - X.texa	1	2335.3	14878
## - power	1	2335.3	14879
## - possibl	1	2335.3	14879
## - X2017	1	2335.4	14879
## - X2021	1	2335.4	14879
## - today	1	2335.5	14880
## - offer	1	2335.5	14880
## - war	1	2335.5	14880
## - commit	1	2335.5	14880
## - presid	1	2335.6	14880
## - amend	1	2335.6	14880
## - invit	1	2335.6	14880
## - build	1	2335.7	14881
## - stream	1	2335.7	14881
## - X.abddarb1.0	1	2335.7	14881
## - undisclos	1	2335.7	14881
## - usa	1	2335.8	14881
## - washington_dc	1	2335.8	14881
## - X.coronaviru	1	2335.9	14882
## - X.twitter	1	2335.9	14882
## - week	1	2336.0	14882
## - retweet	1	2336.0	14882
## - trump.	1	2336.1	14883
## - gather	1	2336.2	14883
## - prepar	1	2336.2	14883
## - inform	1	2336.2	14884
## - X1.20	1	2336.3	14884

```

## - feder 1 2336.3 14884
## - X.potu 1 2336.3 14884
## - fenc 1 2336.3 14884
## - lockdown 1 2336.4 14884
## - X.joe Biden.1 1 2336.4 14885
## - berni 1 2336.4 14885
## - crowd 1 2336.5 14885
## - civil 1 2336.6 14885
## - lie 1 2336.6 14885
## - X.polit 1 2336.6 14886
## - cancel 1 2336.6 14886
## - delay 1 2336.8 14886
## - look 1 2336.8 14886
## - X.congress 1 2336.8 14887
## - presidenti 1 2337.0 14888
## - warn 1 2337.2 14889
## - nation 1 2337.4 14890
## - X.baltimor 1 2337.5 14890
## - X.whitehous 1 2337.5 14890
## - grant 1 2337.6 14891
## - X.uscapitol 1 2337.7 14892
## - ceremoni 1 2338.4 14895
## - X.donaldtrump 1 2338.5 14896
## - X.american 1 2338.6 14896
## - X.kamalaharri.1 1 2338.7 14897
## - video 1 2338.8 14898
## - X.bidenharris2020 1 2339.3 14900
## - ahead 1 2339.9 14904
## - X20th 1 2340.7 14908
## - X.losangel 1 2340.9 14909
## - celebr 1 2341.2 14911
## - X.america 1 2342.2 14916
## - attend 1 2342.2 14916
## - fbi 1 2342.4 14917
## - X.nationalguard 1 2343.4 14923
## - X.washington 1 2343.6 14924
## - X.bidenharri 1 2344.3 14928
## - virtual 1 2344.7 14930
## - date_numeric 1 2345.8 14936
## - secur 1 2347.8 14947
## - biden. 1 2350.9 14964
## - X.biden 1 2354.0 14981
## - biden 1 2356.0 14992
## - X.joe Biden 1 2365.3 15042
## - day 1 2370.8 15071
## - rhythm 1 2420.0 15335
## - X.washington_dc.1 1 2428.2 15378
## - X.washington_dc 1 2840.5 17386
## - X.stopthesteai2020 1 2935.3 17806
##
## Step: AIC=14870.75
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +

```

```

## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + celebr + ceremoni + chang + check + civil +
## close + commit + congress + countri + crowd + day + delay +
## donald + due + emerg + escort + est + face + fake + fbi +
## feder + fenc + gather + gener + georg + gone + gonna + grant +
## hill + hold + inform + invit + issu + januari + joe + kind +
## last + let + lie + light + like + littl + lo + lockdown +
## look + mean + morn + much + nation + never + obama + offer +
## one + outsid + parad + parti + perform + plan + possibl +
## post + power + prepar + presid + president + presidenti +
## probabl + readi + remind + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +
## und + undisclos + usa + via + video + virtual + war + warn +
## washington_dc + watch + we.r + week + welcom + date_numeric
##
## Df Deviance AIC
## - parad 1 2334.1 14870
## - georg 1 2334.1 14870
## - X.miami 1 2334.1 14870
## - readi 1 2334.1 14870
## - gone 1 2334.1 14870
## - mean 1 2334.2 14871
## <none> 2333.9 14871
## - gener 1 2334.3 14871
## - anyth 1 2334.3 14871
## - X.dmv 1 2334.3 14871
## - face 1 2334.3 14871
## - X.abddarb2.0 1 2334.4 14872
## - hill 1 2334.4 14872
## - X.new 1 2334.4 14872
## - X.blacklivesmatt 1 2334.4 14872
## - ban 1 2334.5 14872
## - X.trump2021 1 2334.5 14872
## - chang 1 2334.5 14872
## - transit 1 2334.5 14872
## - surpris 1 2334.5 14872
## - X.fashion 1 2334.5 14872
## - X.nyc 1 2334.5 14872
## - gonna 1 2334.5 14872
## - X.capitolbuild 1 2334.5 14872
## - hold 1 2334.5 14872
## - perform 1 2334.6 14872
## - joe 1 2334.6 14872
## - we.r 1 2334.6 14872
## - welcom 1 2334.6 14872

```


## - watch	1	2334.6	14873
## - X.usa	1	2334.6	14873
## - outsid	1	2334.6	14873
## - kind	1	2334.6	14873
## - januari	1	2334.6	14873
## - obama	1	2334.6	14873
## - probabl	1	2334.7	14873
## - remind	1	2334.7	14873
## - countri	1	2334.7	14873
## - last	1	2334.7	14873
## - X6th	1	2334.7	14873
## - und	1	2334.7	14873
## - thought	1	2334.7	14873
## - una	1	2334.7	14873
## - ball	1	2334.7	14873
## - ticket	1	2334.8	14874
## - never	1	2334.8	14874
## - social	1	2334.8	14874
## - X.twitter.1	1	2334.8	14874
## - donald	1	2334.8	14874
## - let	1	2334.8	14874
## - congress	1	2334.8	14874
## - X.virginia	1	2334.8	14874
## - X.eeuu	1	2334.9	14874
## - issu	1	2334.9	14874
## - X.houston	1	2334.9	14874
## - much	1	2334.9	14874
## - X.presid	1	2335.0	14875
## - buy	1	2335.0	14875
## - one	1	2335.0	14875
## - amaz	1	2335.0	14875
## - post	1	2335.0	14875
## - X.democraci	1	2335.1	14875
## - X.domesticterrorist	1	2335.1	14875
## - via	1	2335.1	14875
## - littl	1	2335.1	14876
## - check	1	2335.1	14876
## - light	1	2335.2	14876
## - X.deal	1	2335.2	14876
## - time	1	2335.2	14876
## - president	1	2335.2	14876
## - close	1	2335.2	14876
## - like	1	2335.2	14876
## - lo	1	2335.2	14876
## - est	1	2335.2	14876
## - parti	1	2335.2	14876
## - morn	1	2335.2	14876
## - speech	1	2335.2	14876
## - result	1	2335.2	14876
## - fake	1	2335.2	14876
## - escort	1	2335.2	14876
## - plan	1	2335.2	14876
## - son	1	2335.3	14876
## - emerg	1	2335.3	14877

## - X.kamalaharri	1	2335.4	14877
## - stori	1	2335.4	14877
## - due	1	2335.4	14877
## - special	1	2335.4	14877
## - X.impeach	1	2335.5	14877
## - X.texa	1	2335.5	14877
## - power	1	2335.5	14878
## - possibl	1	2335.5	14878
## - X2017	1	2335.6	14878
## - X2021	1	2335.6	14878
## - war	1	2335.7	14879
## - offer	1	2335.7	14879
## - presid	1	2335.7	14879
## - today	1	2335.7	14879
## - commit	1	2335.7	14879
## - amend	1	2335.7	14879
## - invit	1	2335.8	14879
## - build	1	2335.9	14880
## - stream	1	2335.9	14880
## - undisclos	1	2335.9	14880
## - X.abddarb1.0	1	2335.9	14880
## - usa	1	2335.9	14880
## - washington_dc	1	2336.0	14880
## - X.coronaviru	1	2336.1	14881
## - X.twitter	1	2336.1	14881
## - week	1	2336.2	14881
## - retweet	1	2336.2	14881
## - trump.	1	2336.2	14882
## - prepar	1	2336.3	14882
## - gather	1	2336.4	14882
## - inform	1	2336.4	14882
## - X1.20	1	2336.4	14883
## - feder	1	2336.5	14883
## - X.potu	1	2336.5	14883
## - fenc	1	2336.5	14883
## - lockdown	1	2336.5	14883
## - berni	1	2336.6	14884
## - X.joe Biden.1	1	2336.6	14884
## - crowd	1	2336.7	14884
## - civil	1	2336.7	14884
## - lie	1	2336.7	14884
## - X.polit	1	2336.8	14884
## - cancel	1	2336.8	14885
## - look	1	2336.9	14886
## - delay	1	2336.9	14886
## - X.congress	1	2337.1	14886
## - presidenti	1	2337.2	14887
## - warn	1	2337.4	14888
## - nation	1	2337.6	14889
## - X.baltimor	1	2337.7	14889
## - X.whitehous	1	2337.7	14890
## - grant	1	2337.8	14890
## - X.uscapitol	1	2338.0	14891
## - ceremoni	1	2338.5	14894

```

## - X.donaldtrump      1  2338.7 14895
## - X.american         1  2338.7 14895
## - X.kamalaharri.1    1  2339.0 14897
## - video              1  2339.1 14897
## - X.bidenharris2020  1  2339.5 14899
## - ahead              1  2340.1 14903
## - X20th              1  2340.9 14907
## - X.losangel         1  2341.1 14908
## - celebr             1  2341.3 14909
## - X.america          1  2342.3 14915
## - attend             1  2342.4 14915
## - fbi                1  2342.6 14916
## - X.nationalguard    1  2343.6 14922
## - X.washington       1  2343.8 14923
## - X.bidenharri       1  2344.5 14927
## - virtual            1  2344.9 14929
## - date_numeric       1  2346.0 14935
## - secur              1  2348.0 14946
## - biden.             1  2351.1 14963
## - X.biden            1  2354.2 14980
## - biden              1  2356.2 14990
## - X.joe Biden        1  2365.5 15041
## - day                1  2371.0 15071
## - rhythm             1  2420.3 15334
## - X.washington_dc.1  1  2428.4 15377
## - X.washington_dc    1  2841.5 17389
## - X.stopthesteai2020 1  2935.7 17806
##
## Step:  AIC=14869.76
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + celebr + ceremoni + chang + check + civil +
##   close + commit + congress + countri + crowd + day + delay +
##   donald + due + emerg + escort + est + face + fake + fbi +
##   feder + fenc + gather + gener + georg + gone + gonna + grant +
##   hill + hold + inform + invit + issu + januari + joe + kind +
##   last + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parti + perform + plan + possibl + post +
##   power + prepar + presid + president + presidenti + probabl +
##   readi + remind + result + retweet + rhythm + secur + social +
##   son + special + speech + stori + stream + surpris + thought +
##   ticket + time + today + transit + trump. + una + und + undisclos +
##   usa + via + video + virtual + war + warn + washington_dc +

```

```

##      watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - georg      1   2334.3 14869
## - X.miami    1   2334.3 14869
## - readi      1   2334.3 14869
## - gone       1   2334.3 14869
## - mean       1   2334.4 14870
## <none>       1   2334.1 14870
## - gener      1   2334.5 14870
## - anyth      1   2334.5 14870
## - face       1   2334.5 14870
## - X.dmv      1   2334.5 14870
## - X.abddarb2.0 1   2334.6 14870
## - hill       1   2334.6 14871
## - X.blacklivesmatt 1 2334.6 14871
## - X.new      1   2334.6 14871
## - ban        1   2334.6 14871
## - X.trump2021 1   2334.7 14871
## - chang      1   2334.7 14871
## - surpris    1   2334.7 14871
## - X.fashion   1   2334.7 14871
## - X.nyc      1   2334.7 14871
## - gonna      1   2334.7 14871
## - X.capitolbuild 1 2334.7 14871
## - hold       1   2334.7 14871
## - transit    1   2334.7 14871
## - perform    1   2334.7 14871
## - joe        1   2334.7 14872
## - welcom     1   2334.8 14872
## - we.r       1   2334.8 14872
## - watch      1   2334.8 14872
## - januari    1   2334.8 14872
## - X.usa      1   2334.8 14872
## - outsid     1   2334.8 14872
## - obama      1   2334.8 14872
## - kind       1   2334.8 14872
## - probabl    1   2334.8 14872
## - countri    1   2334.8 14872
## - remind     1   2334.8 14872
## - X6th       1   2334.8 14872
## - last       1   2334.9 14872
## - thought    1   2334.9 14872
## - und        1   2334.9 14872
## - una        1   2334.9 14872
## - ball       1   2334.9 14872
## - never      1   2334.9 14872
## - ticket     1   2334.9 14873
## - social     1   2335.0 14873
## - X.twitter.1 1   2335.0 14873
## - donald     1   2335.0 14873
## - let        1   2335.0 14873
## - congress   1   2335.0 14873
## - X.virginia 1   2335.0 14873

```

## - X.eeuu	1	2335.0	14873
## - issu	1	2335.1	14873
## - X.houston	1	2335.1	14873
## - much	1	2335.1	14874
## - X.presid	1	2335.2	14874
## - one	1	2335.2	14874
## - buy	1	2335.2	14874
## - amaz	1	2335.2	14874
## - post	1	2335.2	14874
## - escort	1	2335.2	14874
## - X.domesticterrorist	1	2335.2	14874
## - X.democraci	1	2335.2	14874
## - via	1	2335.3	14874
## - littl	1	2335.3	14874
## - check	1	2335.3	14874
## - light	1	2335.3	14875
## - X.deal	1	2335.3	14875
## - time	1	2335.3	14875
## - like	1	2335.4	14875
## - president	1	2335.4	14875
## - close	1	2335.4	14875
## - lo	1	2335.4	14875
## - est	1	2335.4	14875
## - speech	1	2335.4	14875
## - morn	1	2335.4	14875
## - parti	1	2335.4	14875
## - plan	1	2335.4	14875
## - result	1	2335.4	14875
## - fake	1	2335.4	14875
## - son	1	2335.4	14875
## - emerg	1	2335.5	14876
## - due	1	2335.5	14876
## - X.kamalaharri	1	2335.6	14876
## - stori	1	2335.6	14876
## - special	1	2335.6	14876
## - X.impeach	1	2335.6	14876
## - X.texa	1	2335.7	14876
## - power	1	2335.7	14877
## - possibl	1	2335.7	14877
## - X2017	1	2335.8	14877
## - X2021	1	2335.8	14877
## - war	1	2335.9	14878
## - presid	1	2335.9	14878
## - offer	1	2335.9	14878
## - today	1	2335.9	14878
## - commit	1	2335.9	14878
## - amend	1	2335.9	14878
## - invit	1	2335.9	14878
## - undisclos	1	2336.0	14878
## - stream	1	2336.1	14879
## - build	1	2336.1	14879
## - X.abddarb1.0	1	2336.1	14879
## - washington_dc	1	2336.1	14879
## - usa	1	2336.1	14879

## - X.coronaviru	1	2336.3	14880
## - X.twitter	1	2336.3	14880
## - week	1	2336.3	14880
## - retweet	1	2336.3	14880
## - trump.	1	2336.4	14881
## - gather	1	2336.5	14881
## - prepar	1	2336.5	14881
## - inform	1	2336.6	14882
## - X1.20	1	2336.6	14882
## - X.potu	1	2336.7	14882
## - fenc	1	2336.7	14882
## - feder	1	2336.7	14882
## - lockdown	1	2336.7	14882
## - berni	1	2336.8	14883
## - X.joe Biden.1	1	2336.8	14883
## - civil	1	2336.9	14883
## - crowd	1	2336.9	14884
## - X.polit	1	2336.9	14884
## - lie	1	2336.9	14884
## - delay	1	2337.1	14884
## - look	1	2337.1	14884
## - X.congress	1	2337.2	14885
## - presidenti	1	2337.5	14886
## - cancel	1	2337.6	14887
## - warn	1	2337.6	14887
## - nation	1	2337.8	14888
## - X.baltimor	1	2337.8	14888
## - X.whitehous	1	2337.8	14888
## - grant	1	2338.0	14889
## - X.uscapitol	1	2338.2	14890
## - ceremoni	1	2338.7	14893
## - X.donaldtrump	1	2338.9	14894
## - X.american	1	2338.9	14894
## - X.kamalaharri.1	1	2339.1	14896
## - video	1	2339.3	14896
## - X.bidenharris2020	1	2339.6	14898
## - ahead	1	2340.3	14902
## - X20th	1	2341.0	14906
## - X.losangel	1	2341.3	14907
## - celebr	1	2341.5	14908
## - X.america	1	2342.5	14914
## - attend	1	2342.5	14914
## - fbi	1	2342.8	14915
## - X.nationalguard	1	2343.8	14921
## - X.washington	1	2344.0	14922
## - X.bidenharri	1	2344.7	14926
## - date_numeric	1	2346.1	14933
## - virtual	1	2347.8	14943
## - secur	1	2348.1	14944
## - biden.	1	2351.4	14963
## - X.biden	1	2354.4	14979
## - biden	1	2356.9	14992
## - X.joe Biden	1	2365.6	15040
## - day	1	2371.2	15070

```

## - rhythm          1    2420.3 15332
## - X.washington_dc.1 1    2428.6 15376
## - X.washington_dc   1    2842.1 17389
## - X.stopthesteai2020 1    2936.8 17809
##
## Step:  AIC=14868.82
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + celebr + ceremoni + chang + check + civil +
##   close + commit + congress + countri + crowd + day + delay +
##   donald + due + emerg + escort + est + face + fake + fbi +
##   feder + fenc + gather + gener + gone + gonna + grant + hill +
##   hold + inform + invit + issu + januari + joe + kind + last +
##   let + lie + light + like + littl + lo + lockdown + look +
##   mean + morn + much + nation + never + obama + offer + one +
##   outsid + parti + perform + plan + possibl + post + power +
##   prepar + presid + president + presidenti + probabl + readi +
##   remind + result + retweet + rhythm + secur + social + son +
##   special + speech + stori + stream + surpris + thought + ticket +
##   time + today + transit + trump. + una + und + undisclos +
##   usa + via + video + virtual + war + warn + washington_dc +
##   watch + we.r + week + welcom + date_numeric
##
##
##              Df Deviance   AIC
## - X.miami          1    2334.5 14868
## - readi             1    2334.5 14868
## - gone              1    2334.5 14868
## - mean              1    2334.6 14869
## <none>              2334.3 14869
## - gener             1    2334.7 14869
## - anyth             1    2334.7 14869
## - X.dmv             1    2334.7 14869
## - face              1    2334.7 14869
## - X.abddarb2.0      1    2334.8 14870
## - hill              1    2334.8 14870
## - X.blacklivesmatt  1    2334.8 14870
## - X.new             1    2334.8 14870
## - ban               1    2334.8 14870
## - X.trump2021       1    2334.9 14870
## - chang             1    2334.9 14870
## - surpris           1    2334.9 14870
## - transit           1    2334.9 14870
## - X.fashion         1    2334.9 14870
## - X.nyc             1    2334.9 14870

```

## - gonna	1	2334.9	14870
## - hold	1	2334.9	14870
## - X.capitolbuild	1	2334.9	14870
## - perform	1	2334.9	14870
## - welcom	1	2334.9	14871
## - joe	1	2334.9	14871
## - we.r	1	2334.9	14871
## - watch	1	2335.0	14871
## - januari	1	2335.0	14871
## - X.usa	1	2335.0	14871
## - outsid	1	2335.0	14871
## - obama	1	2335.0	14871
## - kind	1	2335.0	14871
## - probabl	1	2335.0	14871
## - remind	1	2335.0	14871
## - countri	1	2335.0	14871
## - X6th	1	2335.1	14871
## - thought	1	2335.1	14871
## - last	1	2335.1	14871
## - und	1	2335.1	14871
## - una	1	2335.1	14871
## - ball	1	2335.1	14872
## - never	1	2335.1	14872
## - ticket	1	2335.1	14872
## - X.twitter.1	1	2335.2	14872
## - social	1	2335.2	14872
## - donald	1	2335.2	14872
## - let	1	2335.2	14872
## - congress	1	2335.2	14872
## - X.virginia	1	2335.2	14872
## - X.eeuu	1	2335.2	14872
## - X.houston	1	2335.3	14872
## - issu	1	2335.3	14872
## - much	1	2335.3	14872
## - X.presid	1	2335.3	14873
## - one	1	2335.3	14873
## - buy	1	2335.4	14873
## - amaz	1	2335.4	14873
## - post	1	2335.4	14873
## - via	1	2335.4	14873
## - X.democraci	1	2335.4	14873
## - X.domesticterrorist	1	2335.4	14873
## - escort	1	2335.4	14873
## - littl	1	2335.5	14874
## - check	1	2335.5	14874
## - light	1	2335.5	14874
## - like	1	2335.6	14874
## - time	1	2335.6	14874
## - close	1	2335.6	14874
## - president	1	2335.6	14874
## - lo	1	2335.6	14874
## - speech	1	2335.6	14874
## - morn	1	2335.6	14874
## - est	1	2335.6	14874

## - X.deal	1	2335.6	14874
## - plan	1	2335.6	14874
## - parti	1	2335.6	14874
## - result	1	2335.6	14874
## - fake	1	2335.6	14874
## - son	1	2335.6	14874
## - emerg	1	2335.7	14874
## - due	1	2335.7	14875
## - X.kamalaharri	1	2335.8	14875
## - stori	1	2335.8	14875
## - special	1	2335.8	14875
## - X.impeach	1	2335.8	14876
## - X.texa	1	2335.8	14876
## - possibl	1	2335.9	14876
## - power	1	2335.9	14876
## - X2017	1	2335.9	14876
## - X2021	1	2336.0	14876
## - today	1	2336.1	14877
## - war	1	2336.1	14877
## - offer	1	2336.1	14877
## - invit	1	2336.1	14877
## - commit	1	2336.1	14877
## - presid	1	2336.1	14877
## - amend	1	2336.1	14877
## - undisclos	1	2336.2	14878
## - stream	1	2336.3	14878
## - build	1	2336.3	14878
## - X.abddarb1.0	1	2336.3	14878
## - washington_dc	1	2336.3	14878
## - usa	1	2336.3	14878
## - X.coronaviru	1	2336.4	14879
## - X.twitter	1	2336.5	14879
## - week	1	2336.5	14879
## - retweet	1	2336.6	14879
## - trump.	1	2336.6	14880
## - gather	1	2336.7	14880
## - prepar	1	2336.7	14880
## - inform	1	2336.8	14881
## - X1.20	1	2336.8	14881
## - X.potu	1	2336.8	14881
## - feder	1	2336.9	14881
## - fenc	1	2336.9	14881
## - lockdown	1	2336.9	14881
## - X.joe Biden.1	1	2337.0	14882
## - berni	1	2337.0	14882
## - civil	1	2337.1	14882
## - crowd	1	2337.1	14882
## - X.polit	1	2337.1	14883
## - lie	1	2337.1	14883
## - delay	1	2337.3	14884
## - look	1	2337.3	14884
## - X.congress	1	2337.4	14884
## - presidenti	1	2337.7	14885
## - cancel	1	2337.7	14886

```

## - warn 1 2337.8 14886
## - nation 1 2337.9 14887
## - X.baltimor 1 2338.0 14888
## - X.whitehous 1 2338.0 14888
## - grant 1 2338.2 14888
## - X.uscapitol 1 2338.3 14889
## - ceremoni 1 2338.9 14892
## - X.donaldtrump 1 2339.1 14893
## - X.american 1 2339.1 14893
## - X.kamalaharri.1 1 2339.3 14895
## - video 1 2339.5 14895
## - X.bidenharris2020 1 2339.8 14897
## - ahead 1 2340.4 14901
## - X20th 1 2341.2 14905
## - X.losangel 1 2341.5 14906
## - celebr 1 2341.7 14907
## - X.america 1 2342.7 14913
## - fbi 1 2343.0 14914
## - X.nationalguard 1 2344.0 14920
## - X.washington 1 2344.2 14921
## - attend 1 2344.2 14921
## - X.bidenharri 1 2344.9 14925
## - date_numeric 1 2346.2 14932
## - virtual 1 2347.9 14942
## - secur 1 2348.2 14943
## - biden. 1 2351.7 14962
## - X.biden 1 2354.6 14978
## - biden 1 2357.4 14993
## - X.joe Biden 1 2365.8 15039
## - day 1 2371.3 15069
## - rhythm 1 2420.5 15331
## - X.washington_dc.1 1 2428.8 15375
## - X.washington_dc 1 2842.2 17388
## - X.stopthesteai2020 1 2937.3 17809
##
## Step: AIC=14867.96
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
## X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
## X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
## X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
## X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
## X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
## ball + ban + berni + biden + biden. + build + buy + cancel +
## celebr + ceremoni + chang + check + civil + close + commit +
## congress + countri + crowd + day + delay + donald + due +
## emerg + escort + est + face + fake + fbi + feder + fenc +
## gather + gener + gone + gonna + grant + hill + hold + inform +
## invit + issu + januari + joe + kind + last + let + lie +
## light + like + littl + lo + lockdown + look + mean + morn +

```

```

##      much + nation + never + obama + offer + one + outsid + parti +
##      perform + plan + possibl + post + power + prepar + presid +
##      president + presidenti + probabl + readi + remind + result +
##      retweet + rhythm + secur + social + son + special + speech +
##      stori + stream + surpris + thought + ticket + time + today +
##      transit + trump. + una + und + undisclos + usa + via + video +
##      virtual + war + warn + washington_dc + watch + we.r + week +
##      welcom + date_numeric
##
##
##      Df Deviance   AIC
## - readi          1  2334.7 14867
## - gone           1  2334.7 14867
## - mean           1  2334.8 14868
## <none>           1  2334.5 14868
## - gener          1  2334.9 14868
## - anyth          1  2334.9 14868
## - face           1  2334.9 14868
## - X.dmv           1  2334.9 14868
## - X.abddarb2.0    1  2335.0 14869
## - X.blacklivesmatt 1  2335.0 14869
## - hill           1  2335.0 14869
## - X.new           1  2335.0 14869
## - ban            1  2335.1 14869
## - X.trump2021     1  2335.1 14869
## - chang          1  2335.1 14869
## - surpris        1  2335.1 14869
## - transit        1  2335.1 14870
## - X.capitolbuild  1  2335.1 14870
## - hold           1  2335.1 14870
## - gonna          1  2335.1 14870
## - perform        1  2335.1 14870
## - welcom         1  2335.2 14870
## - joe            1  2335.2 14870
## - we.r           1  2335.2 14870
## - watch          1  2335.2 14870
## - X.usa          1  2335.2 14870
## - januari        1  2335.2 14870
## - outsid         1  2335.2 14870
## - obama          1  2335.2 14870
## - kind           1  2335.2 14870
## - probabl        1  2335.2 14870
## - remind         1  2335.2 14870
## - countri        1  2335.2 14870
## - X.fashion       1  2335.2 14870
## - X6th           1  2335.3 14870
## - thought        1  2335.3 14870
## - last           1  2335.3 14870
## - und            1  2335.3 14870
## - X.houston       1  2335.3 14870
## - una            1  2335.3 14870
## - X.nyc           1  2335.3 14871
## - never          1  2335.3 14871
## - ticket         1  2335.3 14871
## - ball           1  2335.3 14871

```

## - X.twitter.1	1	2335.4	14871
## - social	1	2335.4	14871
## - donald	1	2335.4	14871
## - let	1	2335.4	14871
## - congress	1	2335.4	14871
## - X.virginia	1	2335.4	14871
## - X.eeuu	1	2335.4	14871
## - issu	1	2335.5	14871
## - much	1	2335.5	14872
## - one	1	2335.6	14872
## - X.presid	1	2335.6	14872
## - buy	1	2335.6	14872
## - post	1	2335.6	14872
## - X.democraci	1	2335.6	14872
## - amaz	1	2335.6	14872
## - X.domesticterrorist	1	2335.7	14872
## - escort	1	2335.7	14872
## - via	1	2335.7	14872
## - littl	1	2335.7	14873
## - light	1	2335.7	14873
## - like	1	2335.8	14873
## - time	1	2335.8	14873
## - close	1	2335.8	14873
## - lo	1	2335.8	14873
## - president	1	2335.8	14873
## - speech	1	2335.8	14873
## - est	1	2335.8	14873
## - X.deal	1	2335.8	14873
## - morn	1	2335.8	14873
## - plan	1	2335.8	14873
## - parti	1	2335.8	14873
## - check	1	2335.8	14873
## - result	1	2335.8	14873
## - fake	1	2335.8	14873
## - son	1	2335.8	14874
## - emerg	1	2335.9	14874
## - X.kamalaharri	1	2335.9	14874
## - due	1	2336.0	14874
## - stori	1	2336.0	14874
## - special	1	2336.0	14874
## - X.impeach	1	2336.1	14875
## - possibl	1	2336.1	14875
## - power	1	2336.2	14875
## - X2017	1	2336.2	14875
## - X2021	1	2336.2	14875
## - X.texa	1	2336.2	14875
## - offer	1	2336.3	14876
## - today	1	2336.3	14876
## - war	1	2336.3	14876
## - invit	1	2336.3	14876
## - presid	1	2336.3	14876
## - commit	1	2336.3	14876
## - amend	1	2336.3	14876
## - undisclos	1	2336.4	14877

## - build	1	2336.5	14877
## - stream	1	2336.5	14877
## - X.abddarb1.0	1	2336.5	14877
## - washington_dc	1	2336.5	14877
## - usa	1	2336.6	14877
## - X.coronaviru	1	2336.7	14878
## - X.twitter	1	2336.7	14878
## - week	1	2336.7	14878
## - retweet	1	2336.8	14879
## - trump.	1	2336.8	14879
## - prepar	1	2336.9	14879
## - gather	1	2336.9	14879
## - inform	1	2337.0	14880
## - X1.20	1	2337.0	14880
## - X.potu	1	2337.1	14880
## - feder	1	2337.1	14880
## - fenc	1	2337.1	14880
## - lockdown	1	2337.1	14880
## - X.joe Biden.1	1	2337.2	14881
## - berni	1	2337.2	14881
## - civil	1	2337.3	14882
## - X.polit	1	2337.3	14882
## - crowd	1	2337.3	14882
## - lie	1	2337.3	14882
## - delay	1	2337.5	14883
## - look	1	2337.5	14883
## - X.congress	1	2337.6	14883
## - presidenti	1	2337.9	14885
## - cancel	1	2337.9	14885
## - warn	1	2338.0	14885
## - nation	1	2338.2	14886
## - X.whitehous	1	2338.2	14887
## - grant	1	2338.4	14887
## - X.baltimor	1	2338.4	14887
## - X.uscapitol	1	2338.6	14888
## - ceremoni	1	2339.1	14892
## - X.donaldtrump	1	2339.3	14892
## - X.american	1	2339.3	14892
## - X.kamalaharri.1	1	2339.5	14894
## - video	1	2339.7	14895
## - X.bidenharris2020	1	2340.0	14896
## - ahead	1	2340.7	14900
## - X20th	1	2341.4	14904
## - celebr	1	2341.9	14906
## - X.losangel	1	2341.9	14907
## - X.america	1	2342.9	14912
## - fbi	1	2343.2	14914
## - X.nationalguard	1	2344.2	14919
## - attend	1	2344.4	14920
## - X.washington	1	2344.5	14921
## - X.bidenharri	1	2345.1	14924
## - date_numeric	1	2346.4	14931
## - virtual	1	2348.1	14941
## - secur	1	2348.4	14942

```

## - biden.          1    2351.9 14961
## - X.biden         1    2354.8 14977
## - biden           1    2357.7 14992
## - X.joe Biden     1    2366.0 15038
## - day             1    2371.6 15068
## - rhythm          1    2420.6 15330
## - X.washington_dc.1 1    2429.0 15374
## - X.washington_dc 1    2842.6 17388
## - X.stopthesteai2020 1    2937.4 17808
##
## Step: AIC=14867.22
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   celebr + ceremoni + chang + check + civil + close + commit +
##   congress + countri + crowd + day + delay + donald + due +
##   emerg + escort + est + face + fake + fbi + feder + fenc +
##   gather + gener + gone + gonna + grant + hill + hold + inform +
##   invit + issu + januari + joe + kind + last + let + lie +
##   light + like + littl + lo + lockdown + look + mean + morn +
##   much + nation + never + obama + offer + one + outsid + parti +
##   perform + plan + possibl + post + power + prepar + presid +
##   president + presidenti + probabl + remind + result + retweet +
##   rhythm + secur + social + son + special + speech + stori +
##   stream + surpris + thought + ticket + time + today + transit +
##   trump. + una + und + undisclos + usa + via + video + virtual +
##   war + warn + washington_dc + watch + we.r + week + welcom +
##   date_numeric
##
##
##           Df Deviance   AIC
## - gone          1    2334.9 14867
## - mean          1    2335.0 14867
## <none>          2334.7 14867
## - gener         1    2335.1 14868
## - anyth         1    2335.1 14868
## - face          1    2335.2 14868
## - X.dmv         1    2335.2 14868
## - X.abddarb2.0  1    2335.2 14868
## - hill          1    2335.2 14868
## - X.blacklivesmatt 1    2335.3 14868
## - X.new         1    2335.3 14868
## - ban           1    2335.3 14868
## - X.trump2021   1    2335.3 14869
## - chang         1    2335.3 14869
## - surpris       1    2335.3 14869

```

## - hold	1	2335.3	14869
## - gonna	1	2335.3	14869
## - X.capitolbuild	1	2335.3	14869
## - perform	1	2335.3	14869
## - transit	1	2335.3	14869
## - joe	1	2335.4	14869
## - welcom	1	2335.4	14869
## - we.r	1	2335.4	14869
## - watch	1	2335.4	14869
## - X.usa	1	2335.4	14869
## - januari	1	2335.4	14869
## - obama	1	2335.4	14869
## - remind	1	2335.4	14869
## - probabl	1	2335.5	14869
## - outsid	1	2335.5	14869
## - countri	1	2335.5	14870
## - kind	1	2335.5	14870
## - thought	1	2335.5	14870
## - last	1	2335.5	14870
## - X.fashion	1	2335.5	14870
## - X6th	1	2335.5	14870
## - und	1	2335.5	14870
## - X.houston	1	2335.5	14870
## - una	1	2335.5	14870
## - X.nyc	1	2335.6	14870
## - never	1	2335.6	14870
## - ball	1	2335.6	14870
## - ticket	1	2335.6	14870
## - X.twitter.1	1	2335.6	14870
## - social	1	2335.6	14870
## - donald	1	2335.6	14870
## - congress	1	2335.7	14870
## - X.virginia	1	2335.7	14871
## - X.eeuu	1	2335.7	14871
## - let	1	2335.7	14871
## - issu	1	2335.7	14871
## - much	1	2335.7	14871
## - X.presid	1	2335.8	14871
## - one	1	2335.8	14871
## - buy	1	2335.8	14871
## - post	1	2335.8	14871
## - X.democraci	1	2335.9	14872
## - escort	1	2335.9	14872
## - amaz	1	2335.9	14872
## - X.domesticterrorist	1	2335.9	14872
## - via	1	2335.9	14872
## - littl	1	2335.9	14872
## - light	1	2336.0	14872
## - like	1	2336.0	14872
## - time	1	2336.0	14872
## - close	1	2336.0	14872
## - speech	1	2336.0	14872
## - president	1	2336.0	14872
## - lo	1	2336.0	14872

## - morn	1	2336.0	14873
## - plan	1	2336.0	14873
## - X.deal	1	2336.0	14873
## - est	1	2336.1	14873
## - check	1	2336.1	14873
## - fake	1	2336.1	14873
## - parti	1	2336.1	14873
## - result	1	2336.1	14873
## - son	1	2336.1	14873
## - emerg	1	2336.1	14873
## - X.kamalaharri	1	2336.2	14873
## - due	1	2336.2	14873
## - special	1	2336.2	14874
## - stori	1	2336.2	14874
## - X.impeach	1	2336.3	14874
## - possibl	1	2336.3	14874
## - X2021	1	2336.4	14874
## - X2017	1	2336.4	14875
## - power	1	2336.4	14875
## - X.texa	1	2336.4	14875
## - offer	1	2336.5	14875
## - today	1	2336.5	14875
## - war	1	2336.5	14875
## - invit	1	2336.5	14875
## - commit	1	2336.6	14875
## - presid	1	2336.6	14875
## - amend	1	2336.6	14875
## - undisclos	1	2336.6	14876
## - stream	1	2336.7	14876
## - build	1	2336.7	14876
## - X.abddarb1.0	1	2336.7	14876
## - washington_dc	1	2336.7	14876
## - usa	1	2336.8	14877
## - X.coronaviru	1	2336.9	14877
## - week	1	2336.9	14878
## - X.twitter	1	2336.9	14878
## - retweet	1	2337.0	14878
## - trump.	1	2337.0	14878
## - gather	1	2337.1	14879
## - prepar	1	2337.2	14879
## - inform	1	2337.2	14879
## - X1.20	1	2337.2	14879
## - X.potu	1	2337.3	14879
## - fenc	1	2337.3	14880
## - feder	1	2337.3	14880
## - lockdown	1	2337.3	14880
## - X.joe Biden.1	1	2337.4	14880
## - berni	1	2337.5	14880
## - crowd	1	2337.5	14881
## - X.polit	1	2337.6	14881
## - lie	1	2337.6	14881
## - civil	1	2337.6	14881
## - delay	1	2337.7	14882
## - look	1	2337.8	14882


```

## - X.congress          1    2337.8 14882
## - presidenti          1    2338.1 14884
## - warn                1    2338.2 14884
## - cancel              1    2338.2 14884
## - nation              1    2338.4 14886
## - X.whitehous         1    2338.5 14886
## - X.baltimor          1    2338.6 14887
## - grant               1    2338.6 14887
## - X.uscapitol         1    2338.8 14888
## - ceremoni            1    2339.3 14891
## - X.american          1    2339.5 14892
## - X.donaldtrump       1    2339.5 14892
## - X.kamalaharri.1     1    2339.8 14893
## - video               1    2339.9 14894
## - X.bidenharris2020   1    2340.3 14896
## - ahead               1    2340.9 14899
## - X20th               1    2341.7 14903
## - celebr              1    2342.1 14906
## - X.losangel          1    2342.2 14906
## - X.america           1    2343.2 14912
## - fbi                 1    2343.4 14913
## - X.nationalguard     1    2344.5 14919
## - attend              1    2344.6 14919
## - X.washington        1    2344.7 14920
## - X.bidenharri        1    2345.3 14923
## - date_numeric        1    2346.6 14930
## - virtual             1    2348.3 14940
## - secur               1    2348.7 14942
## - biden.              1    2352.2 14961
## - X.biden             1    2355.0 14976
## - biden               1    2357.9 14992
## - X.joe Biden         1    2366.3 15038
## - day                 1    2371.9 15068
## - rhythm              1    2420.8 15329
## - X.washington_dc.1   1    2429.3 15374
## - X.washington_dc     1    2842.7 17386
## - X.stopthesteai2020  1    2937.9 17808
##
## Step:  AIC=14866.6
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   celebr + ceremoni + chang + check + civil + close + commit +
##   congress + countri + crowd + day + delay + donald + due +
##   emerg + escort + est + face + fake + fbi + feder + fenc +

```

```
## gather + gener + gonna + grant + hill + hold + inform + invit +
## issu + januari + joe + kind + last + let + lie + light +
## like + littl + lo + lockdown + look + mean + morn + much +
## nation + never + obama + offer + one + outsid + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + remind + result + retweet + rhythm +
## secur + social + son + special + speech + stori + stream +
## surpris + thought + ticket + time + today + transit + trump. +
## una + und + undisclos + usa + via + video + virtual + war +
## warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
```

	Df	Deviance	AIC
## - mean	1	2335.3	14866
## <none>		2334.9	14867
## - gener	1	2335.4	14867
## - anyth	1	2335.4	14867
## - face	1	2335.4	14867
## - X.dmv	1	2335.4	14867
## - X.abddarb2.0	1	2335.4	14867
## - hill	1	2335.5	14868
## - X.blacklivesmatt	1	2335.5	14868
## - X.new	1	2335.5	14868
## - ban	1	2335.5	14868
## - X.trump2021	1	2335.6	14868
## - chang	1	2335.6	14868
## - surpris	1	2335.6	14868
## - hold	1	2335.6	14868
## - X.capitolbuild	1	2335.6	14868
## - gonna	1	2335.6	14868
## - perform	1	2335.6	14868
## - transit	1	2335.6	14868
## - welcom	1	2335.6	14868
## - we.r	1	2335.6	14868
## - joe	1	2335.7	14868
## - watch	1	2335.7	14868
## - januari	1	2335.7	14868
## - X.usa	1	2335.7	14868
## - obama	1	2335.7	14869
## - probabl	1	2335.7	14869
## - remind	1	2335.7	14869
## - outsid	1	2335.7	14869
## - kind	1	2335.7	14869
## - X6th	1	2335.7	14869
## - X.fashion	1	2335.7	14869
## - countri	1	2335.7	14869
## - thought	1	2335.7	14869
## - und	1	2335.8	14869
## - X.houston	1	2335.8	14869
## - last	1	2335.8	14869
## - una	1	2335.8	14869
## - X.nyc	1	2335.8	14869
## - never	1	2335.8	14869
## - ball	1	2335.8	14869
## - ticket	1	2335.8	14870

## - social	1	2335.9	14870
## - donald	1	2335.9	14870
## - X.twitter.1	1	2335.9	14870
## - congress	1	2335.9	14870
## - X.virginia	1	2335.9	14870
## - X.eeuu	1	2335.9	14870
## - let	1	2335.9	14870
## - issu	1	2336.0	14870
## - much	1	2336.0	14870
## - one	1	2336.0	14870
## - X.presid	1	2336.0	14871
## - buy	1	2336.1	14871
## - post	1	2336.1	14871
## - X.democraci	1	2336.1	14871
## - escort	1	2336.1	14871
## - X.domesticterrorist	1	2336.1	14871
## - amaz	1	2336.1	14871
## - littl	1	2336.2	14871
## - via	1	2336.2	14871
## - light	1	2336.2	14871
## - like	1	2336.3	14872
## - time	1	2336.3	14872
## - lo	1	2336.3	14872
## - speech	1	2336.3	14872
## - close	1	2336.3	14872
## - president	1	2336.3	14872
## - plan	1	2336.3	14872
## - morn	1	2336.3	14872
## - est	1	2336.3	14872
## - X.deal	1	2336.3	14872
## - check	1	2336.3	14872
## - fake	1	2336.3	14872
## - parti	1	2336.3	14872
## - son	1	2336.3	14872
## - result	1	2336.3	14872
## - emerg	1	2336.3	14872
## - X.kamalaharri	1	2336.4	14873
## - due	1	2336.4	14873
## - special	1	2336.4	14873
## - stori	1	2336.4	14873
## - X.impeach	1	2336.5	14873
## - possibl	1	2336.6	14874
## - X2021	1	2336.6	14874
## - X2017	1	2336.6	14874
## - power	1	2336.7	14874
## - X.texa	1	2336.7	14874
## - offer	1	2336.7	14874
## - today	1	2336.8	14874
## - war	1	2336.8	14875
## - commit	1	2336.8	14875
## - presid	1	2336.8	14875
## - invit	1	2336.8	14875
## - amend	1	2336.8	14875
## - undisclos	1	2336.9	14875

## - stream	1	2336.9	14876
## - build	1	2336.9	14876
## - X.abddarb1.0	1	2337.0	14876
## - washington_dc	1	2337.0	14876
## - usa	1	2337.0	14876
## - week	1	2337.1	14877
## - X.coronaviru	1	2337.2	14877
## - X.twitter	1	2337.2	14877
## - retweet	1	2337.2	14877
## - trump.	1	2337.3	14878
## - gather	1	2337.4	14878
## - prepar	1	2337.4	14878
## - X1.20	1	2337.4	14878
## - inform	1	2337.5	14878
## - X.potu	1	2337.5	14879
## - feder	1	2337.6	14879
## - fenc	1	2337.6	14879
## - lockdown	1	2337.6	14879
## - berni	1	2337.7	14880
## - X.joe Biden.1	1	2337.7	14880
## - crowd	1	2337.8	14880
## - X.polit	1	2337.8	14880
## - lie	1	2337.8	14880
## - civil	1	2337.8	14880
## - delay	1	2338.0	14881
## - look	1	2338.0	14882
## - X.congress	1	2338.1	14882
## - presidenti	1	2338.3	14883
## - warn	1	2338.5	14884
## - cancel	1	2338.5	14884
## - nation	1	2338.7	14885
## - X.whitehous	1	2338.7	14885
## - X.baltimor	1	2338.9	14886
## - grant	1	2338.9	14886
## - X.uscapitol	1	2339.0	14887
## - ceremoni	1	2339.6	14890
## - X.american	1	2339.7	14891
## - X.donaldtrump	1	2339.8	14891
## - X.kamalaharri.1	1	2340.0	14892
## - video	1	2340.2	14893
## - X.bidenharris2020	1	2340.5	14895
## - ahead	1	2341.2	14899
## - X20th	1	2341.9	14903
## - celebr	1	2342.3	14905
## - X.losangel	1	2342.4	14905
## - X.america	1	2343.4	14911
## - fbi	1	2343.7	14912
## - X.nationalguard	1	2344.7	14918
## - attend	1	2344.9	14919
## - X.washington	1	2345.0	14920
## - X.bidenharri	1	2345.5	14922
## - date_numeric	1	2346.8	14929
## - virtual	1	2348.6	14939
## - secur	1	2348.9	14941

```

## - biden.          1    2352.4 14960
## - X.biden         1    2355.3 14976
## - biden           1    2358.1 14991
## - X.joe Biden     1    2366.6 15037
## - day             1    2372.1 15067
## - rhythm          1    2421.0 15328
## - X.washington_dc.1 1    2429.5 15373
## - X.washington_dc 1    2842.8 17384
## - X.stopthesteai2020 1    2938.9 17810
##
## Step: AIC=14866.44
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   celebr + ceremoni + chang + check + civil + close + commit +
##   congress + countri + crowd + day + delay + donald + due +
##   emerg + escort + est + face + fake + fbi + feder + fenc +
##   gather + gener + gonna + grant + hill + hold + inform + invit +
##   issu + januari + joe + kind + last + let + lie + light +
##   like + littl + lo + lockdown + look + morn + much + nation +
##   never + obama + offer + one + outsid + parti + perform +
##   plan + possibl + post + power + prepar + presid + president +
##   presidenti + probabl + remind + result + retweet + rhythm +
##   secur + social + son + special + speech + stori + stream +
##   surpris + thought + ticket + time + today + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##               Df Deviance   AIC
## <none>                2335.3 14866
## - gener              1    2335.7 14867
## - face               1    2335.7 14867
## - anyth              1    2335.7 14867
## - X.dmv              1    2335.8 14867
## - X.abddarb2.0       1    2335.8 14867
## - hill              1    2335.8 14867
## - X.blacklivesmatt   1    2335.8 14868
## - X.new              1    2335.9 14868
## - ban               1    2335.9 14868
## - X.trump2021        1    2335.9 14868
## - chang              1    2335.9 14868
## - hold              1    2335.9 14868
## - gonna              1    2335.9 14868
## - X.capitolbuild     1    2335.9 14868
## - surpris            1    2335.9 14868

```

## - perform	1	2335.9	14868
## - welcom	1	2336.0	14868
## - transit	1	2336.0	14868
## - joe	1	2336.0	14868
## - watch	1	2336.0	14868
## - we.r	1	2336.0	14868
## - januari	1	2336.0	14868
## - X.usa	1	2336.0	14868
## - obama	1	2336.0	14868
## - remind	1	2336.0	14868
## - kind	1	2336.0	14869
## - outsid	1	2336.0	14869
## - probabl	1	2336.0	14869
## - X6th	1	2336.1	14869
## - countri	1	2336.1	14869
## - X.fashion	1	2336.1	14869
## - thought	1	2336.1	14869
## - last	1	2336.1	14869
## - und	1	2336.1	14869
## - X.houston	1	2336.1	14869
## - una	1	2336.1	14869
## - never	1	2336.1	14869
## - X.nyc	1	2336.1	14869
## - ticket	1	2336.2	14869
## - ball	1	2336.2	14869
## - donald	1	2336.2	14870
## - X.twitter.1	1	2336.2	14870
## - social	1	2336.2	14870
## - congress	1	2336.2	14870
## - X.eeuu	1	2336.3	14870
## - let	1	2336.3	14870
## - X.virginia	1	2336.3	14870
## - issu	1	2336.3	14870
## - much	1	2336.3	14870
## - one	1	2336.4	14870
## - X.presid	1	2336.4	14870
## - buy	1	2336.4	14871
## - post	1	2336.4	14871
## - X.democraci	1	2336.4	14871
## - amaz	1	2336.5	14871
## - escort	1	2336.5	14871
## - X.domesticterrorist	1	2336.5	14871
## - littl	1	2336.5	14871
## - light	1	2336.5	14871
## - via	1	2336.5	14871
## - time	1	2336.6	14872
## - plan	1	2336.6	14872
## - result	1	2336.6	14872
## - speech	1	2336.6	14872
## - lo	1	2336.6	14872
## - close	1	2336.6	14872
## - president	1	2336.6	14872
## - morn	1	2336.6	14872
## - like	1	2336.6	14872

## - check	1	2336.6	14872
## - X.deal	1	2336.6	14872
## - est	1	2336.6	14872
## - fake	1	2336.7	14872
## - parti	1	2336.7	14872
## - son	1	2336.7	14872
## - emerg	1	2336.7	14872
## - X.kamalaharri	1	2336.8	14872
## - special	1	2336.8	14873
## - due	1	2336.8	14873
## - stori	1	2336.8	14873
## - X.impeach	1	2336.8	14873
## - possibl	1	2336.9	14874
## - X2017	1	2337.0	14874
## - X2021	1	2337.0	14874
## - power	1	2337.0	14874
## - X.texa	1	2337.0	14874
## - offer	1	2337.1	14874
## - today	1	2337.1	14874
## - commit	1	2337.1	14874
## - presid	1	2337.1	14874
## - invit	1	2337.1	14874
## - amend	1	2337.1	14875
## - war	1	2337.1	14875
## - undisclos	1	2337.2	14875
## - stream	1	2337.3	14875
## - build	1	2337.3	14876
## - X.abddarb1.0	1	2337.3	14876
## - usa	1	2337.3	14876
## - washington_dc	1	2337.4	14876
## - week	1	2337.5	14876
## - X.coronaviru	1	2337.5	14877
## - X.twitter	1	2337.5	14877
## - retweet	1	2337.6	14877
## - trump.	1	2337.6	14877
## - gather	1	2337.7	14878
## - prepar	1	2337.8	14878
## - X1.20	1	2337.8	14878
## - inform	1	2337.8	14878
## - X.potu	1	2337.9	14879
## - fenc	1	2337.9	14879
## - feder	1	2337.9	14879
## - lockdown	1	2338.0	14879
## - berni	1	2338.0	14879
## - X.joe Biden.1	1	2338.0	14880
## - crowd	1	2338.1	14880
## - X.polit	1	2338.1	14880
## - lie	1	2338.2	14880
## - civil	1	2338.2	14880
## - delay	1	2338.3	14881
## - look	1	2338.4	14881
## - X.congress	1	2338.4	14882
## - presidenti	1	2338.7	14883
## - cancel	1	2338.8	14884

```

## - warn 1 2338.8 14884
## - nation 1 2339.0 14885
## - X.whitehous 1 2339.0 14885
## - X.baltimor 1 2339.2 14886
## - grant 1 2339.3 14886
## - X.uscapitol 1 2339.4 14887
## - ceremoni 1 2339.9 14890
## - X.american 1 2340.1 14891
## - X.donaldtrump 1 2340.1 14891
## - X.kamalaharri.1 1 2340.4 14892
## - video 1 2340.5 14893
## - X.bidenharris2020 1 2340.8 14895
## - ahead 1 2341.5 14898
## - X20th 1 2342.3 14903
## - celebr 1 2342.6 14905
## - X.losangel 1 2342.8 14905
## - X.america 1 2343.8 14911
## - fbi 1 2344.0 14912
## - X.nationalguard 1 2345.1 14918
## - attend 1 2345.2 14918
## - X.washington 1 2345.3 14919
## - X.bidenharri 1 2345.9 14922
## - date_numeric 1 2347.1 14929
## - virtual 1 2348.9 14939
## - secur 1 2349.2 14941
## - biden. 1 2352.8 14960
## - X.biden 1 2355.6 14975
## - biden 1 2358.4 14990
## - X.joe Biden 1 2366.9 15037
## - day 1 2372.6 15067
## - rhythm 1 2421.2 15327
## - X.washington_dc.1 1 2430.0 15373
## - X.washington_dc 1 2844.3 17389
## - X.stopthesteai2020 1 2939.8 17812
## Start: AIC=14869.08
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + georg +
## gone + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +

```



```

##      never + obama + offer + one + outsid + parad + parti + perform +
##      plan + possibl + post + power + prepar + presid + president +
##      presidenti + probabl + readi + remind + resign + result +
##      retweet + rhythm + secur + social + son + special + speech +
##      stori + stream + surpris + thought + ticket + time + today +
##      transit + trump. + una + und + undisclos + usa + via + video +
##      virtual + war + warn + washington_dc + watch + we.r + week +
##      welcom + date_numeric
##
##
## Step:  AIC=14869.08
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##      X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##      X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##      X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
##      X.houston + X.impeach + X.joebiden + X.kamalaharri + X.losangel +
##      X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
##      X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
##      X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
##      X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 +
##      X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##      amaz + amend + anyth + attend + ball + ban + berni + biden +
##      biden. + build + buy + cancel + caus + celebr + ceremoni +
##      chang + check + civil + close + commit + congress + countri +
##      crazi + crowd + day + delay + donald + due + emerg + escort +
##      est + expect + face + fake + fbi + feder + fenc + gather +
##      gener + georg + gone + gonna + grant + hill + hold + inform +
##      invit + issu + januari + joe + kind + last + let + lie +
##      light + like + littl + lo + lockdown + look + mean + morn +
##      much + nation + never + obama + offer + one + outsid + parad +
##      parti + perform + plan + possibl + post + power + prepar +
##      presid + president + presidenti + probabl + readi + remind +
##      resign + result + retweet + rhythm + secur + social + son +
##      special + speech + stori + stream + surpris + thought + ticket +
##      time + today + transit + trump. + una + und + undisclos +
##      usa + via + video + virtual + war + warn + washington_dc +
##      watch + we.r + week + welcom + date_numeric
##
##
##              Df Deviance  AIC
## - today          1    2332.7 14868
## - face            1    2332.7 14868
## - resign          1    2332.7 14868
## - let             1    2332.7 14868
## - X.fashion       1    2332.7 14868
## - gener           1    2332.7 14868
## - kind            1    2332.7 14868
## - georg           1    2332.7 14868
## - X.miami         1    2332.8 14868
## - hill            1    2332.8 14869
## - buy             1    2332.8 14869
## - januari         1    2332.8 14869
## - joe             1    2332.8 14869
## - last            1    2332.8 14869
## <none>            2332.5 14869

```

## - welcom	1	2332.9	14869
## - caus	1	2332.9	14869
## - via	1	2332.9	14869
## - X.presid	1	2332.9	14870
## - X6th	1	2332.9	14870
## - X.trump2021	1	2332.9	14870
## - amaz	1	2332.9	14870
## - congress	1	2333.0	14870
## - gone	1	2333.0	14870
## - donald	1	2333.0	14870
## - X.nyc	1	2333.1	14870
## - X.dmv	1	2333.1	14870
## - never	1	2333.1	14871
## - morn	1	2333.2	14871
## - readi	1	2333.2	14871
## - una	1	2333.2	14871
## - anyth	1	2333.2	14871
## - littl	1	2333.2	14871
## - social	1	2333.2	14871
## - mean	1	2333.2	14871
## - we.r	1	2333.2	14871
## - X.houston	1	2333.2	14871
## - power	1	2333.2	14871
## - parad	1	2333.2	14871
## - outsid	1	2333.3	14871
## - ban	1	2333.3	14871
## - speech	1	2333.3	14872
## - lockdown	1	2333.3	14872
## - X.eeuu	1	2333.3	14872
## - like	1	2333.3	14872
## - result	1	2333.3	14872
## - X.democraci	1	2333.4	14872
## - gonna	1	2333.4	14872
## - time	1	2333.4	14872
## - X.capitolbuild	1	2333.4	14872
## - und	1	2333.4	14872
## - commit	1	2333.4	14872
## - probabl	1	2333.4	14872
## - ball	1	2333.5	14873
## - one	1	2333.5	14873
## - plan	1	2333.6	14873
## - X.deal	1	2333.6	14873
## - X.kamalaharri	1	2333.6	14873
## - remind	1	2333.6	14873
## - war	1	2333.6	14873
## - stori	1	2333.6	14873
## - X.twitter.1	1	2333.6	14873
## - check	1	2333.6	14873
## - escort	1	2333.7	14874
## - much	1	2333.7	14874
## - surpris	1	2333.7	14874
## - presid	1	2333.7	14874
## - lo	1	2333.8	14874
## - X.polit	1	2333.8	14874

## - offer	1	2333.8	14874
## - X.blacklivesmatt	1	2333.9	14875
## - X.texa	1	2333.9	14875
## - perform	1	2333.9	14875
## - X.domesticterrorist	1	2333.9	14875
## - ticket	1	2333.9	14875
## - transit	1	2333.9	14875
## - X.virginia	1	2333.9	14875
## - fenc	1	2334.0	14875
## - washington_dc	1	2334.0	14875
## - est	1	2334.0	14875
## - close	1	2334.0	14875
## - fake	1	2334.0	14876
## - president	1	2334.1	14876
## - light	1	2334.1	14876
## - son	1	2334.1	14876
## - invit	1	2334.1	14876
## - post	1	2334.2	14876
## - due	1	2334.2	14876
## - undisclos	1	2334.2	14876
## - emerg	1	2334.2	14876
## - retweet	1	2334.2	14877
## - X.usa	1	2334.2	14877
## - X.impeach	1	2334.3	14877
## - stream	1	2334.3	14877
## - X2017	1	2334.3	14877
## - parti	1	2334.3	14877
## - watch	1	2334.3	14877
## - countri	1	2334.3	14877
## - crowd	1	2334.4	14878
## - usa	1	2334.4	14878
## - special	1	2334.5	14878
## - X.whitehous	1	2334.5	14878
## - possibl	1	2334.5	14878
## - crazi	1	2334.5	14878
## - hold	1	2334.6	14878
## - obama	1	2334.6	14878
## - thought	1	2334.6	14879
## - issu	1	2334.6	14879
## - chang	1	2334.6	14879
## - X.twitter	1	2334.7	14879
## - trump.	1	2334.7	14879
## - expect	1	2334.8	14880
## - nation	1	2334.8	14880
## - ceremoni	1	2334.8	14880
## - feder	1	2334.8	14880
## - prepar	1	2334.8	14880
## - X.potu	1	2335.0	14881
## - X2021	1	2335.0	14881
## - delay	1	2335.0	14881
## - X.new	1	2335.0	14881
## - build	1	2335.1	14881
## - warn	1	2335.2	14882
## - amend	1	2335.2	14882

```

## - lie 1 2335.3 14882
## - gather 1 2335.3 14883
## - inform 1 2335.4 14883
## - look 1 2335.4 14883
## - X.abddarb1.0 1 2335.6 14884
## - X1.20 1 2335.6 14884
## - berni 1 2335.7 14885
## - video 1 2335.7 14885
## - X.congress 1 2335.8 14885
## - civil 1 2335.9 14886
## - X.baltimor 1 2335.9 14886
## - X.coronaviru 1 2336.0 14886
## - week 1 2336.1 14887
## - X.american 1 2336.1 14887
## - grant 1 2336.2 14888
## - presidenti 1 2336.6 14889
## - X.joe Biden.1 1 2336.8 14891
## - X.kamalaharri.1 1 2338.1 14898
## - X.uscapitol 1 2339.0 14903
## - X.losangel 1 2339.0 14903
## - attend 1 2339.3 14904
## - ahead 1 2339.3 14905
## - cancel 1 2339.7 14906
## - X.bidenharris2020 1 2339.9 14908
## - X.donaldtrump 1 2339.9 14908
## - X.washington 1 2340.2 14909
## - celebr 1 2340.7 14912
## - X.america 1 2340.8 14913
## - X20th 1 2340.8 14913
## - virtual 1 2341.0 14914
## - fbi 1 2341.8 14918
## - date_numeric 1 2344.2 14931
## - secur 1 2344.4 14932
## - X.bidenharri 1 2345.3 14937
## - X.nationalguard 1 2347.0 14946
## - biden. 1 2347.9 14952
## - X.biden 1 2350.3 14965
## - biden 1 2357.4 15003
## - day 1 2369.5 15068
## - X.joe Biden 1 2372.2 15083
## - rhythm 1 2425.3 15367
## - X.washington_dc.1 1 2433.8 15412
## - X.washington_dc 1 2829.0 17338
## - X.stopthesteai2020 1 2952.3 17884
##
## Step: AIC=14867.98
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +

```

```
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gone + gonna + grant + hill + hold + inform +
## invit + issu + januari + joe + kind + last + let + lie +
## light + like + littl + lo + lockdown + look + mean + morn +
## much + nation + never + obama + offer + one + outsid + parad +
## parti + perform + plan + possibl + post + power + prepar +
## presid + president + presidenti + probabl + readi + remind +
## resign + result + retweet + rhythm + secur + social + son +
## special + speech + stori + stream + surpris + thought + ticket +
## time + transit + trump. + una + und + undisclos + usa + via +
## video + virtual + war + warn + washington_dc + watch + we.r +
## week + welcom + date_numeric
```

```
##
## Df Deviance AIC
## - face 1 2332.8 14867
## - resign 1 2332.8 14867
## - let 1 2332.9 14867
## - X.fashion 1 2332.9 14867
## - kind 1 2332.9 14867
## - gener 1 2332.9 14867
## - georg 1 2332.9 14867
## - X.miami 1 2332.9 14867
## - hill 1 2332.9 14868
## - buy 1 2332.9 14868
## - januari 1 2333.0 14868
## - last 1 2333.0 14868
## - joe 1 2333.0 14868
## <none> 2332.7 14868
## - welcom 1 2333.0 14868
## - caus 1 2333.1 14868
## - via 1 2333.1 14868
## - X.presid 1 2333.1 14868
## - X6th 1 2333.1 14868
## - amaz 1 2333.1 14868
## - X.trump2021 1 2333.1 14868
## - congress 1 2333.1 14869
## - gone 1 2333.1 14869
## - donald 1 2333.2 14869
## - X.nyc 1 2333.2 14869
## - X.dmv 1 2333.3 14870
## - never 1 2333.3 14870
## - readi 1 2333.3 14870
## - una 1 2333.3 14870
## - anyth 1 2333.3 14870
## - littl 1 2333.3 14870
## - social 1 2333.3 14870
## - morn 1 2333.3 14870
## - mean 1 2333.4 14870
```

## - we.r	1	2333.4	14870
## - X.houston	1	2333.4	14870
## - power	1	2333.4	14870
## - parad	1	2333.4	14870
## - outsid	1	2333.4	14870
## - ban	1	2333.4	14870
## - lockdown	1	2333.5	14871
## - speech	1	2333.5	14871
## - X.eeuu	1	2333.5	14871
## - result	1	2333.5	14871
## - like	1	2333.5	14871
## - X.democraci	1	2333.6	14871
## - gonna	1	2333.6	14871
## - time	1	2333.6	14871
## - commit	1	2333.6	14871
## - X.capitolbuild	1	2333.6	14871
## - und	1	2333.6	14871
## - probabl	1	2333.6	14871
## - ball	1	2333.7	14872
## - one	1	2333.7	14872
## - plan	1	2333.7	14872
## - X.deal	1	2333.7	14872
## - remind	1	2333.7	14872
## - stori	1	2333.8	14872
## - X.kamalaharri	1	2333.8	14872
## - war	1	2333.8	14872
## - X.twitter.1	1	2333.8	14872
## - escort	1	2333.8	14872
## - check	1	2333.8	14872
## - much	1	2333.8	14872
## - surpris	1	2333.9	14873
## - presid	1	2333.9	14873
## - lo	1	2334.0	14873
## - offer	1	2334.0	14873
## - X.polit	1	2334.0	14873
## - X.texa	1	2334.0	14874
## - X.blacklivesmatt	1	2334.0	14874
## - X.domesticterrorist	1	2334.1	14874
## - perform	1	2334.1	14874
## - transit	1	2334.1	14874
## - ticket	1	2334.1	14874
## - X.virginia	1	2334.1	14874
## - fenc	1	2334.1	14874
## - est	1	2334.1	14874
## - washington_dc	1	2334.2	14874
## - close	1	2334.2	14874
## - fake	1	2334.2	14874
## - president	1	2334.2	14875
## - light	1	2334.2	14875
## - son	1	2334.3	14875
## - invit	1	2334.3	14875
## - undisclos	1	2334.3	14875
## - due	1	2334.3	14875
## - post	1	2334.4	14875

## - emerg	1	2334.4	14875
## - retweet	1	2334.4	14876
## - stream	1	2334.4	14876
## - X.usa	1	2334.4	14876
## - X.impeach	1	2334.4	14876
## - X2017	1	2334.4	14876
## - parti	1	2334.5	14876
## - countri	1	2334.5	14876
## - crowd	1	2334.5	14876
## - watch	1	2334.6	14876
## - usa	1	2334.6	14876
## - special	1	2334.6	14877
## - X.whitehous	1	2334.7	14877
## - possibl	1	2334.7	14877
## - crazi	1	2334.7	14877
## - hold	1	2334.7	14877
## - obama	1	2334.8	14878
## - chang	1	2334.8	14878
## - issu	1	2334.8	14878
## - thought	1	2334.8	14878
## - X.twitter	1	2334.8	14878
## - trump.	1	2334.9	14878
## - expect	1	2334.9	14878
## - nation	1	2335.0	14879
## - prepar	1	2335.0	14879
## - feder	1	2335.0	14879
## - ceremoni	1	2335.0	14879
## - X2021	1	2335.1	14880
## - X.potu	1	2335.1	14880
## - delay	1	2335.2	14880
## - X.new	1	2335.2	14880
## - build	1	2335.3	14880
## - warn	1	2335.3	14881
## - amend	1	2335.3	14881
## - lie	1	2335.4	14881
## - gather	1	2335.5	14882
## - inform	1	2335.5	14882
## - look	1	2335.6	14882
## - X1.20	1	2335.8	14883
## - X.abddarb1.0	1	2335.8	14883
## - berni	1	2335.9	14884
## - video	1	2335.9	14884
## - X.congress	1	2335.9	14884
## - civil	1	2336.0	14884
## - X.baltimor	1	2336.1	14885
## - X.coronaviru	1	2336.2	14885
## - week	1	2336.2	14886
## - X.american	1	2336.3	14886
## - grant	1	2336.4	14887
## - presidenti	1	2336.7	14888
## - X.joe Biden.1	1	2336.9	14890
## - X.kamalaharri.1	1	2338.3	14897
## - X.uscapitol	1	2339.2	14902
## - X.losangel	1	2339.2	14902

```

## - attend 1 2339.4 14903
## - ahead 1 2339.5 14904
## - cancel 1 2339.9 14906
## - X.bidenharris2020 1 2340.1 14907
## - X.donaldtrump 1 2340.1 14907
## - X.washington 1 2340.3 14908
## - celebr 1 2340.8 14911
## - X.america 1 2341.0 14912
## - X20th 1 2341.0 14912
## - virtual 1 2341.1 14912
## - fbi 1 2342.0 14917
## - date_numeric 1 2344.3 14930
## - secur 1 2344.5 14931
## - X.bidenharri 1 2345.5 14936
## - X.nationalguard 1 2347.1 14945
## - biden. 1 2348.1 14950
## - X.biden 1 2350.5 14963
## - biden 1 2357.4 15001
## - day 1 2370.0 15069
## - X.joe Biden 1 2372.3 15082
## - rhythm 1 2425.4 15365
## - X.washington_dc.1 1 2434.0 15410
## - X.washington_dc 1 2829.2 17337
## - X.stopthesteai2020 1 2952.7 17884
##
## Step: AIC=14866.94
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + gener +
## georg + gone + gonna + grant + hill + hold + inform + invit +
## issu + januari + joe + kind + last + let + lie + light +
## like + littl + lo + lockdown + look + mean + morn + much +
## nation + never + obama + offer + one + outsid + parad + parti +
## perform + plan + possibl + post + power + prepar + presid +
## president + presidenti + probabl + readi + remind + resign +
## result + retweet + rhythm + secur + social + son + special +
## speech + stori + stream + surpris + thought + ticket + time +
## transit + trump. + una + und + undisclos + usa + via + video +
## virtual + war + warn + washington_dc + watch + we.r + week +
## welcom + date_numeric
##
## Df Deviance AIC

```


## - resign	1	2333.0	14866
## - let	1	2333.0	14866
## - X.fashion	1	2333.1	14866
## - kind	1	2333.1	14866
## - gener	1	2333.1	14866
## - georg	1	2333.1	14866
## - X.miami	1	2333.1	14866
## - hill	1	2333.1	14866
## - buy	1	2333.1	14867
## - januari	1	2333.1	14867
## - last	1	2333.2	14867
## - joe	1	2333.2	14867
## <none>		2332.8	14867
## - welcom	1	2333.2	14867
## - caus	1	2333.2	14867
## - via	1	2333.2	14867
## - X.presid	1	2333.3	14867
## - X6th	1	2333.3	14867
## - amaz	1	2333.3	14868
## - X.trump2021	1	2333.3	14868
## - congress	1	2333.3	14868
## - gone	1	2333.3	14868
## - donald	1	2333.3	14868
## - X.nyc	1	2333.4	14868
## - X.dmv	1	2333.4	14868
## - never	1	2333.5	14868
## - readi	1	2333.5	14868
## - una	1	2333.5	14869
## - anyth	1	2333.5	14869
## - littl	1	2333.5	14869
## - social	1	2333.5	14869
## - morn	1	2333.5	14869
## - mean	1	2333.5	14869
## - we.r	1	2333.6	14869
## - X.houston	1	2333.6	14869
## - parad	1	2333.6	14869
## - power	1	2333.6	14869
## - outsid	1	2333.6	14869
## - ban	1	2333.6	14869
## - lockdown	1	2333.7	14870
## - X.eeuu	1	2333.7	14870
## - speech	1	2333.7	14870
## - like	1	2333.7	14870
## - result	1	2333.7	14870
## - X.democraci	1	2333.7	14870
## - gonna	1	2333.8	14870
## - X.capitolbuild	1	2333.8	14870
## - time	1	2333.8	14870
## - commit	1	2333.8	14870
## - und	1	2333.8	14870
## - probabl	1	2333.8	14870
## - ball	1	2333.8	14870
## - one	1	2333.8	14871
## - plan	1	2333.9	14871

## - X.deal	1	2333.9	14871
## - remind	1	2333.9	14871
## - stori	1	2333.9	14871
## - war	1	2333.9	14871
## - X.kamalaharri	1	2333.9	14871
## - X.twitter.1	1	2333.9	14871
## - escort	1	2334.0	14871
## - check	1	2334.0	14871
## - much	1	2334.0	14871
## - surpris	1	2334.1	14872
## - presid	1	2334.1	14872
## - lo	1	2334.1	14872
## - offer	1	2334.1	14872
## - X.polit	1	2334.2	14872
## - X.texa	1	2334.2	14872
## - X.blacklivesmatt	1	2334.2	14873
## - X.domesticterrorist	1	2334.2	14873
## - perform	1	2334.2	14873
## - ticket	1	2334.3	14873
## - transit	1	2334.3	14873
## - X.virginia	1	2334.3	14873
## - fenc	1	2334.3	14873
## - est	1	2334.3	14873
## - washington_dc	1	2334.3	14873
## - close	1	2334.3	14873
## - fake	1	2334.3	14873
## - light	1	2334.4	14874
## - president	1	2334.4	14874
## - son	1	2334.5	14874
## - invit	1	2334.5	14874
## - due	1	2334.5	14874
## - undisclos	1	2334.5	14874
## - post	1	2334.5	14874
## - emerg	1	2334.6	14874
## - retweet	1	2334.6	14874
## - stream	1	2334.6	14875
## - X.usa	1	2334.6	14875
## - X2017	1	2334.6	14875
## - X.impeach	1	2334.6	14875
## - parti	1	2334.7	14875
## - countri	1	2334.7	14875
## - crowd	1	2334.7	14875
## - watch	1	2334.7	14875
## - usa	1	2334.7	14875
## - possibl	1	2334.8	14876
## - special	1	2334.8	14876
## - X.whitehous	1	2334.8	14876
## - crazi	1	2334.9	14876
## - hold	1	2334.9	14876
## - obama	1	2334.9	14877
## - thought	1	2335.0	14877
## - chang	1	2335.0	14877
## - issu	1	2335.0	14877
## - X.twitter	1	2335.0	14877

## - trump.	1	2335.1	14877
## - expect	1	2335.1	14877
## - nation	1	2335.2	14878
## - prepar	1	2335.2	14878
## - ceremoni	1	2335.2	14878
## - feder	1	2335.2	14878
## - X2021	1	2335.3	14879
## - X.potu	1	2335.3	14879
## - delay	1	2335.3	14879
## - X.new	1	2335.4	14879
## - build	1	2335.4	14879
## - warn	1	2335.5	14880
## - amend	1	2335.5	14880
## - lie	1	2335.6	14880
## - look	1	2335.7	14881
## - gather	1	2335.7	14881
## - inform	1	2335.7	14881
## - X.abddarb1.0	1	2336.0	14882
## - X1.20	1	2336.0	14882
## - berni	1	2336.0	14883
## - video	1	2336.1	14883
## - X.congress	1	2336.1	14883
## - civil	1	2336.1	14883
## - X.baltimor	1	2336.3	14884
## - X.coronaviru	1	2336.4	14884
## - week	1	2336.4	14885
## - X.american	1	2336.5	14885
## - grant	1	2336.6	14886
## - presidenti	1	2336.9	14887
## - X.joe Biden.1	1	2337.1	14888
## - X.kamalaharri.1	1	2338.5	14896
## - X.losangel	1	2339.4	14901
## - X.uscapitol	1	2339.4	14901
## - attend	1	2339.6	14902
## - ahead	1	2339.7	14903
## - cancel	1	2340.1	14905
## - X.bidenharris2020	1	2340.3	14906
## - X.donaldtrump	1	2340.3	14906
## - X.washington	1	2340.5	14907
## - celebr	1	2341.0	14910
## - X.america	1	2341.2	14911
## - X20th	1	2341.2	14911
## - virtual	1	2341.3	14912
## - fbi	1	2342.2	14916
## - date_numeric	1	2344.5	14929
## - secur	1	2344.6	14930
## - X.bidenharri	1	2345.6	14935
## - X.nationalguard	1	2347.3	14944
## - biden.	1	2348.3	14949
## - X.biden	1	2350.6	14962
## - biden	1	2357.6	15000
## - day	1	2370.1	15068
## - X.joe Biden	1	2372.5	15081
## - rhythm	1	2425.6	15364

```

## - X.washington_dc.1      1    2434.1 15409
## - X.washington_dc        1    2829.3 17335
## - X.stopthesteai2020    1    2952.8 17883
##
## Step:  AIC=14866.03
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
##   X.houston + X.impeach + X.joebiden + X.kamalaharri + X.losangel +
##   X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
##   X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
##   X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + fake + fbi + feder + fenc + gather + gener +
##   georg + gone + gonna + grant + hill + hold + inform + invit +
##   issu + januari + joe + kind + last + let + lie + light +
##   like + littl + lo + lockdown + look + mean + morn + much +
##   nation + never + obama + offer + one + outsid + parad + parti +
##   perform + plan + possibl + post + power + prepar + presid +
##   president + presidenti + probabl + readi + remind + result +
##   retweet + rhythm + secur + social + son + special + speech +
##   stori + stream + surpris + thought + ticket + time + transit +
##   trump. + una + und + undisclos + usa + via + video + virtual +
##   war + warn + washington_dc + watch + we.r + week + welcom +
##   date_numeric
##
##
##           Df Deviance   AIC
## - let      1    2333.2 14865
## - gener     1    2333.2 14865
## - X.fashion  1    2333.2 14865
## - georg     1    2333.3 14865
## - X.miami   1    2333.3 14865
## - hill      1    2333.3 14866
## - buy       1    2333.3 14866
## - januari   1    2333.3 14866
## - joe       1    2333.3 14866
## - last      1    2333.3 14866
## <none>      2333.0 14866
## - welcom    1    2333.4 14866
## - caus      1    2333.4 14866
## - via       1    2333.4 14866
## - X.presid  1    2333.5 14866
## - X6th      1    2333.5 14866
## - kind      1    2333.5 14866
## - amaz     1    2333.5 14866
## - X.trump2021 1    2333.5 14867
## - congress  1    2333.5 14867
## - gone      1    2333.5 14867

```

## - donald	1	2333.5	14867
## - X.nyc	1	2333.6	14867
## - X.dmv	1	2333.7	14868
## - never	1	2333.7	14868
## - readi	1	2333.7	14868
## - una	1	2333.7	14868
## - anyth	1	2333.7	14868
## - social	1	2333.7	14868
## - littl	1	2333.7	14868
## - morn	1	2333.7	14868
## - mean	1	2333.8	14868
## - we.r	1	2333.8	14868
## - X.houston	1	2333.8	14868
## - parad	1	2333.8	14868
## - power	1	2333.8	14868
## - outsid	1	2333.8	14868
## - like	1	2333.8	14868
## - ban	1	2333.8	14868
## - X.eeuu	1	2333.9	14869
## - lockdown	1	2333.9	14869
## - speech	1	2333.9	14869
## - result	1	2333.9	14869
## - X.democraci	1	2333.9	14869
## - X.capitolbuild	1	2334.0	14869
## - time	1	2334.0	14869
## - gonna	1	2334.0	14869
## - und	1	2334.0	14869
## - commit	1	2334.0	14869
## - probabl	1	2334.0	14869
## - ball	1	2334.1	14870
## - one	1	2334.1	14870
## - X.deal	1	2334.1	14870
## - remind	1	2334.1	14870
## - plan	1	2334.1	14870
## - war	1	2334.1	14870
## - stori	1	2334.1	14870
## - X.kamalaharri	1	2334.1	14870
## - escort	1	2334.1	14870
## - X.twitter.1	1	2334.2	14870
## - check	1	2334.2	14870
## - much	1	2334.2	14870
## - surpris	1	2334.3	14871
## - presid	1	2334.3	14871
## - lo	1	2334.3	14871
## - offer	1	2334.3	14871
## - X.polit	1	2334.4	14871
## - X.blacklivesmatt	1	2334.4	14872
## - X.texa	1	2334.4	14872
## - X.domesticterrorist	1	2334.4	14872
## - perform	1	2334.4	14872
## - ticket	1	2334.5	14872
## - transit	1	2334.5	14872
## - X.virginia	1	2334.5	14872
## - washington_dc	1	2334.5	14872

## - est	1	2334.5	14872
## - fenc	1	2334.5	14872
## - close	1	2334.5	14872
## - fake	1	2334.6	14872
## - president	1	2334.6	14873
## - light	1	2334.6	14873
## - son	1	2334.7	14873
## - invit	1	2334.7	14873
## - due	1	2334.7	14873
## - undisclos	1	2334.7	14873
## - post	1	2334.7	14873
## - emerg	1	2334.8	14874
## - retweet	1	2334.8	14874
## - stream	1	2334.8	14874
## - X.usa	1	2334.8	14874
## - X.impeach	1	2334.8	14874
## - X2017	1	2334.8	14874
## - parti	1	2334.8	14874
## - countri	1	2334.9	14874
## - usa	1	2334.9	14874
## - watch	1	2334.9	14874
## - crowd	1	2334.9	14874
## - special	1	2335.0	14875
## - possibl	1	2335.0	14875
## - X.whitehous	1	2335.0	14875
## - crazi	1	2335.1	14875
## - hold	1	2335.1	14875
## - obama	1	2335.2	14876
## - thought	1	2335.2	14876
## - issu	1	2335.2	14876
## - chang	1	2335.2	14876
## - X.twitter	1	2335.2	14876
## - trump.	1	2335.3	14876
## - expect	1	2335.3	14876
## - prepar	1	2335.4	14877
## - nation	1	2335.4	14877
## - ceremoni	1	2335.4	14877
## - feder	1	2335.4	14877
## - X2021	1	2335.5	14878
## - X.potu	1	2335.5	14878
## - delay	1	2335.6	14878
## - X.new	1	2335.6	14878
## - build	1	2335.6	14878
## - warn	1	2335.7	14879
## - amend	1	2335.7	14879
## - lie	1	2335.8	14879
## - gather	1	2335.9	14880
## - inform	1	2335.9	14880
## - look	1	2335.9	14880
## - X.abddarb1.0	1	2336.2	14881
## - X1.20	1	2336.2	14881
## - berni	1	2336.2	14882
## - video	1	2336.3	14882
## - X.congress	1	2336.3	14882

```

## - civil 1 2336.3 14882
## - X.baltimor 1 2336.5 14883
## - X.coronaviru 1 2336.6 14884
## - week 1 2336.6 14884
## - X.american 1 2336.7 14884
## - grant 1 2336.8 14885
## - presidenti 1 2337.1 14886
## - X.joe Biden.1 1 2337.3 14888
## - X.kamalaharri.1 1 2338.7 14895
## - X.losangel 1 2339.6 14900
## - X.uscapitol 1 2339.6 14900
## - attend 1 2339.8 14902
## - ahead 1 2339.8 14902
## - cancel 1 2340.2 14904
## - X.bidenharris2020 1 2340.5 14905
## - X.donaldtrump 1 2340.5 14905
## - X.washington 1 2340.7 14906
## - celebr 1 2341.2 14909
## - X.america 1 2341.4 14910
## - X20th 1 2341.4 14910
## - virtual 1 2341.6 14911
## - fbi 1 2342.4 14915
## - secur 1 2344.8 14928
## - date_numeric 1 2344.9 14929
## - X.bidenharri 1 2345.8 14934
## - X.nationalguard 1 2347.5 14943
## - biden. 1 2348.5 14948
## - X.biden 1 2350.9 14962
## - biden 1 2357.6 14998
## - day 1 2370.1 15066
## - X.joe Biden 1 2372.8 15080
## - rhythm 1 2425.7 15363
## - X.washington_dc.1 1 2434.3 15408
## - X.washington_dc 1 2829.5 17334
## - X.stopthesteai2020 1 2952.9 17881
##
## Step: AIC=14865.24
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + gener +
## georg + gone + gonna + grant + hill + hold + inform + invit +
## issu + januari + joe + kind + last + lie + light + like +

```

```

##      littl + lo + lockdown + look + mean + morn + much + nation +
##      never + obama + offer + one + outsid + parad + parti + perform +
##      plan + possibl + post + power + prepar + presid + president +
##      presidenti + probabl + readi + remind + result + retweet +
##      rhythm + secur + social + son + special + speech + stori +
##      stream + surpris + thought + ticket + time + transit + trump. +
##      una + und + undisclos + usa + via + video + virtual + war +
##      warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - gener          1   2333.5 14864
## - X.fashion       1   2333.5 14864
## - georg           1   2333.5 14865
## - X.miami         1   2333.5 14865
## - hill            1   2333.5 14865
## - januari         1   2333.6 14865
## - buy             1   2333.6 14865
## - joe             1   2333.6 14865
## - last            1   2333.6 14865
## <none>            2333.2 14865
## - welcom          1   2333.6 14865
## - caus            1   2333.6 14865
## - via             1   2333.7 14866
## - X6th            1   2333.7 14866
## - X.presid        1   2333.7 14866
## - kind            1   2333.7 14866
## - amaz           1   2333.7 14866
## - X.trump2021     1   2333.7 14866
## - congress        1   2333.7 14866
## - gone            1   2333.7 14866
## - donald          1   2333.7 14866
## - X.nyc           1   2333.8 14866
## - never           1   2333.9 14867
## - X.dmv           1   2333.9 14867
## - una             1   2333.9 14867
## - social          1   2333.9 14867
## - littl           1   2333.9 14867
## - anyth           1   2333.9 14867
## - readi           1   2333.9 14867
## - morn            1   2333.9 14867
## - outsid          1   2333.9 14867
## - mean            1   2334.0 14867
## - we.r            1   2334.0 14867
## - X.houston       1   2334.0 14867
## - parad           1   2334.0 14867
## - power           1   2334.0 14868
## - like            1   2334.0 14868
## - ban             1   2334.0 14868
## - lockdown        1   2334.1 14868
## - X.eeuu          1   2334.1 14868
## - speech          1   2334.1 14868
## - result          1   2334.1 14868
## - X.democraci     1   2334.2 14868
## - commit          1   2334.2 14868

```


## - X.capitolbuild	1	2334.2	14868
## - time	1	2334.2	14868
## - gonna	1	2334.2	14868
## - und	1	2334.2	14869
## - probabl	1	2334.2	14869
## - ball	1	2334.3	14869
## - one	1	2334.3	14869
## - X.deal	1	2334.3	14869
## - remind	1	2334.3	14869
## - war	1	2334.3	14869
## - plan	1	2334.3	14869
## - stori	1	2334.3	14869
## - X.kamalaharri	1	2334.4	14869
## - escort	1	2334.4	14869
## - X.twitter.1	1	2334.4	14870
## - check	1	2334.4	14870
## - much	1	2334.4	14870
## - surpris	1	2334.5	14870
## - presid	1	2334.5	14870
## - lo	1	2334.6	14870
## - offer	1	2334.6	14870
## - X.polit	1	2334.6	14871
## - X.blacklivesmatt	1	2334.6	14871
## - X.texa	1	2334.6	14871
## - X.domesticterrorist	1	2334.6	14871
## - perform	1	2334.7	14871
## - est	1	2334.7	14871
## - washington_dc	1	2334.7	14871
## - ticket	1	2334.7	14871
## - X.virginia	1	2334.7	14871
## - transit	1	2334.7	14871
## - fenc	1	2334.7	14871
## - close	1	2334.8	14872
## - fake	1	2334.8	14872
## - light	1	2334.8	14872
## - president	1	2334.8	14872
## - son	1	2334.9	14872
## - invit	1	2334.9	14872
## - retweet	1	2334.9	14872
## - undisclos	1	2334.9	14872
## - due	1	2334.9	14873
## - post	1	2335.0	14873
## - emerg	1	2335.0	14873
## - X2017	1	2335.0	14873
## - X.usa	1	2335.0	14873
## - stream	1	2335.0	14873
## - parti	1	2335.1	14873
## - X.impeach	1	2335.1	14873
## - countri	1	2335.1	14873
## - watch	1	2335.1	14874
## - usa	1	2335.2	14874
## - crowd	1	2335.2	14874
## - possibl	1	2335.2	14874
## - special	1	2335.2	14874

## - X.whitehous	1	2335.2	14874
## - hold	1	2335.3	14874
## - crazi	1	2335.3	14875
## - thought	1	2335.4	14875
## - obama	1	2335.4	14875
## - issu	1	2335.4	14875
## - X.twitter	1	2335.4	14875
## - chang	1	2335.4	14875
## - trump.	1	2335.5	14875
## - expect	1	2335.5	14876
## - prepar	1	2335.6	14876
## - nation	1	2335.6	14876
## - ceremoni	1	2335.6	14876
## - feder	1	2335.6	14876
## - X2021	1	2335.6	14876
## - X.potu	1	2335.7	14877
## - X.new	1	2335.8	14877
## - delay	1	2335.8	14877
## - build	1	2335.9	14878
## - amend	1	2335.9	14878
## - warn	1	2335.9	14878
## - lie	1	2336.0	14878
## - gather	1	2336.1	14879
## - inform	1	2336.1	14879
## - look	1	2336.2	14879
## - X.abddarb1.0	1	2336.4	14880
## - X1.20	1	2336.4	14881
## - berni	1	2336.4	14881
## - video	1	2336.5	14881
## - X.congress	1	2336.5	14881
## - civil	1	2336.5	14881
## - X.baltimor	1	2336.7	14882
## - X.coronaviru	1	2336.8	14883
## - week	1	2336.9	14883
## - X.american	1	2337.0	14884
## - grant	1	2337.1	14884
## - presidenti	1	2337.3	14886
## - X.joe Biden.1	1	2337.5	14887
## - X.kamalaharri.1	1	2338.9	14894
## - X.uscapitol	1	2339.8	14899
## - X.losangel	1	2339.8	14899
## - ahead	1	2340.0	14900
## - attend	1	2340.1	14901
## - cancel	1	2340.4	14903
## - X.bidenharris2020	1	2340.7	14904
## - X.donaldtrump	1	2340.7	14904
## - X.washington	1	2340.9	14905
## - celebr	1	2341.6	14909
## - X.america	1	2341.6	14909
## - virtual	1	2341.8	14910
## - X20th	1	2341.8	14910
## - fbi	1	2342.6	14914
## - secur	1	2345.1	14928
## - date_numeric	1	2345.1	14928

```

## - X.bidenharri      1    2346.1 14933
## - X.nationalguard    1    2347.8 14943
## - biden.             1    2348.6 14947
## - X.biden            1    2351.1 14961
## - biden              1    2357.8 14997
## - day                1    2370.3 15065
## - X.joe Biden        1    2373.0 15079
## - rhythm             1    2425.9 15362
## - X.washington_dc.1  1    2434.6 15408
## - X.washington_dc    1    2830.4 17336
## - X.stopthesteai2020 1    2953.5 17881
##
## Step: AIC=14864.53
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + fake + fbi + feder + fenc + gather + georg +
## gone + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + lie + light + like + littl +
## lo + lockdown + look + mean + morn + much + nation + never +
## obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + readi + remind + result + retweet +
## rhythm + secur + social + son + special + speech + stori +
## stream + surpris + thought + ticket + time + transit + trump. +
## una + und + undisclos + usa + via + video + virtual + war +
## warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
## Df Deviance AIC
## - X.fashion      1    2333.7 14864
## - georg           1    2333.7 14864
## - X.miami         1    2333.7 14864
## - hill           1    2333.8 14864
## - januari        1    2333.8 14864
## - buy            1    2333.8 14864
## - joe            1    2333.8 14864
## - last           1    2333.8 14864
## <none>           2333.5 14864
## - welcom         1    2333.9 14865
## - caus           1    2333.9 14865
## - via            1    2333.9 14865
## - X6th           1    2333.9 14865
## - kind           1    2333.9 14865

```

## - X.presid	1	2333.9	14865
## - X.trump2021	1	2333.9	14865
## - amaz	1	2333.9	14865
## - gone	1	2334.0	14865
## - congress	1	2334.0	14865
## - donald	1	2334.0	14865
## - X.nyc	1	2334.1	14866
## - never	1	2334.1	14866
## - X.dmv	1	2334.1	14866
## - una	1	2334.2	14866
## - social	1	2334.2	14866
## - littl	1	2334.2	14866
## - anyth	1	2334.2	14866
## - morn	1	2334.2	14866
## - readi	1	2334.2	14866
## - outsid	1	2334.2	14866
## - like	1	2334.2	14866
## - mean	1	2334.2	14867
## - X.houston	1	2334.2	14867
## - power	1	2334.2	14867
## - we.r	1	2334.2	14867
## - parad	1	2334.2	14867
## - ban	1	2334.3	14867
## - X.eeuu	1	2334.3	14867
## - lockdown	1	2334.3	14867
## - result	1	2334.4	14867
## - speech	1	2334.4	14867
## - X.democraci	1	2334.4	14868
## - commit	1	2334.4	14868
## - X.capitolbuild	1	2334.4	14868
## - time	1	2334.4	14868
## - und	1	2334.4	14868
## - gonna	1	2334.4	14868
## - probabl	1	2334.5	14868
## - ball	1	2334.5	14868
## - one	1	2334.5	14868
## - X.deal	1	2334.6	14868
## - remind	1	2334.6	14868
## - war	1	2334.6	14868
## - stori	1	2334.6	14869
## - plan	1	2334.6	14869
## - X.kamalaharri	1	2334.6	14869
## - escort	1	2334.6	14869
## - X.twitter.1	1	2334.6	14869
## - check	1	2334.6	14869
## - much	1	2334.7	14869
## - surpris	1	2334.7	14869
## - presid	1	2334.8	14870
## - lo	1	2334.8	14870
## - offer	1	2334.8	14870
## - X.polit	1	2334.8	14870
## - X.blacklivesmatt	1	2334.9	14870
## - X.texa	1	2334.9	14870
## - X.domesticterrorist	1	2334.9	14870

## - perform	1	2334.9	14870
## - est	1	2334.9	14870
## - ticket	1	2334.9	14871
## - X.virginia	1	2334.9	14871
## - fenc	1	2335.0	14871
## - transit	1	2335.0	14871
## - washington_dc	1	2335.0	14871
## - close	1	2335.0	14871
## - fake	1	2335.0	14871
## - light	1	2335.1	14871
## - president	1	2335.1	14871
## - retweet	1	2335.1	14872
## - invit	1	2335.2	14872
## - son	1	2335.2	14872
## - due	1	2335.2	14872
## - undisclos	1	2335.2	14872
## - post	1	2335.2	14872
## - emerg	1	2335.2	14872
## - X2017	1	2335.3	14872
## - stream	1	2335.3	14872
## - parti	1	2335.3	14872
## - X.usa	1	2335.3	14872
## - X.impeach	1	2335.3	14872
## - countri	1	2335.3	14872
## - usa	1	2335.4	14873
## - watch	1	2335.4	14873
## - crowd	1	2335.4	14873
## - possibl	1	2335.4	14873
## - special	1	2335.5	14873
## - X.whitehous	1	2335.5	14874
## - hold	1	2335.5	14874
## - crazi	1	2335.6	14874
## - obama	1	2335.6	14874
## - thought	1	2335.6	14874
## - issu	1	2335.6	14874
## - X.twitter	1	2335.6	14874
## - chang	1	2335.7	14874
## - trump.	1	2335.7	14875
## - expect	1	2335.7	14875
## - prepar	1	2335.8	14875
## - nation	1	2335.8	14875
## - ceremoni	1	2335.8	14875
## - feder	1	2335.9	14876
## - X2021	1	2335.9	14876
## - X.potu	1	2336.0	14876
## - X.new	1	2336.0	14876
## - delay	1	2336.0	14877
## - build	1	2336.1	14877
## - amend	1	2336.2	14877
## - warn	1	2336.2	14877
## - lie	1	2336.2	14878
## - gather	1	2336.3	14878
## - inform	1	2336.4	14878
## - look	1	2336.4	14879

```

## - X.abddarb1.0      1  2336.6 14880
## - X1.20             1  2336.7 14880
## - berni             1  2336.7 14880
## - video             1  2336.8 14880
## - X.congress        1  2336.8 14881
## - civil             1  2336.8 14881
## - X.baltimor        1  2336.9 14882
## - X.coronaviru      1  2337.0 14882
## - week             1  2337.1 14882
## - X.american        1  2337.2 14883
## - grant             1  2337.3 14883
## - presidenti        1  2337.5 14885
## - X.joe Biden.1     1  2337.7 14886
## - X.kamalaharri.1   1  2339.1 14894
## - X.uscapitol        1  2340.0 14898
## - X.losangel        1  2340.0 14898
## - ahead             1  2340.3 14900
## - attend            1  2340.3 14900
## - cancel            1  2340.7 14902
## - X.bidenharris2020  1  2340.9 14903
## - X.donaldtrump     1  2341.0 14904
## - X.washington       1  2341.2 14905
## - celebr            1  2341.8 14908
## - X.america         1  2341.8 14908
## - virtual           1  2342.0 14909
## - X20th             1  2342.0 14909
## - fbi               1  2342.8 14914
## - secur             1  2345.3 14927
## - date_numeric      1  2345.4 14928
## - X.bidenharri      1  2346.3 14933
## - X.nationalguard    1  2348.0 14942
## - biden.            1  2348.9 14947
## - X.biden           1  2351.3 14960
## - biden             1  2358.0 14997
## - day               1  2370.5 15064
## - X.joe Biden       1  2373.2 15079
## - rhythm            1  2426.2 15361
## - X.washington_dc.1  1  2434.7 15406
## - X.washington_dc    1  2830.6 17335
## - X.stopthesteai2020 1  2953.8 17881
##
## Step:  AIC=14863.81
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + buy + cancel + caus + celebr + ceremoni +

```

```

##      chang + check + civil + close + commit + congress + countri +
##      crazi + crowd + day + delay + donald + due + emerg + escort +
##      est + expect + fake + fbi + feder + fenc + gather + georg +
##      gone + gonna + grant + hill + hold + inform + invit + issu +
##      januari + joe + kind + last + lie + light + like + littl +
##      lo + lockdown + look + mean + morn + much + nation + never +
##      obama + offer + one + outsid + parad + parti + perform +
##      plan + possibl + post + power + prepar + presid + president +
##      presidenti + probabl + readi + remind + result + retweet +
##      rhythm + secur + social + son + special + speech + stori +
##      stream + surpris + thought + ticket + time + transit + trump. +
##      una + und + undisclos + usa + via + video + virtual + war +
##      warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##      Df Deviance   AIC
## - georg          1  2334.0 14863
## - hill           1  2334.0 14863
## - januari        1  2334.0 14864
## - buy            1  2334.0 14864
## - joe            1  2334.0 14864
## - last           1  2334.0 14864
## - amaz          1  2334.1 14864
## <none>           2333.7 14864
## - X.miami        1  2334.1 14864
## - welcom          1  2334.1 14864
## - caus           1  2334.1 14864
## - via            1  2334.1 14864
## - X.presid       1  2334.2 14864
## - X6th           1  2334.2 14864
## - kind           1  2334.2 14864
## - X.trump2021    1  2334.2 14864
## - gone           1  2334.2 14864
## - congress       1  2334.2 14864
## - donald         1  2334.2 14864
## - X.houston      1  2334.3 14865
## - X.dmv          1  2334.3 14865
## - never          1  2334.3 14865
## - una            1  2334.4 14865
## - social         1  2334.4 14866
## - littl          1  2334.4 14866
## - anyth          1  2334.4 14866
## - readi          1  2334.4 14866
## - outsid         1  2334.4 14866
## - morn           1  2334.4 14866
## - like           1  2334.4 14866
## - X.nyc          1  2334.4 14866
## - mean           1  2334.4 14866
## - power          1  2334.5 14866
## - we.r           1  2334.5 14866
## - parad          1  2334.5 14866
## - ban            1  2334.5 14866
## - X.eeuu         1  2334.6 14866
## - lockdown       1  2334.6 14866
## - result         1  2334.6 14867

```

## - speech	1	2334.6	14867
## - X.democraci	1	2334.6	14867
## - commit	1	2334.6	14867
## - X.capitolbuild	1	2334.7	14867
## - und	1	2334.7	14867
## - gonna	1	2334.7	14867
## - time	1	2334.7	14867
## - probabl	1	2334.7	14867
## - ball	1	2334.8	14868
## - X.deal	1	2334.8	14868
## - one	1	2334.8	14868
## - remind	1	2334.8	14868
## - check	1	2334.8	14868
## - war	1	2334.8	14868
## - stori	1	2334.8	14868
## - X.kamalaharri	1	2334.8	14868
## - plan	1	2334.8	14868
## - escort	1	2334.8	14868
## - X.twitter.1	1	2334.8	14868
## - much	1	2334.9	14868
## - surpris	1	2335.0	14869
## - presid	1	2335.0	14869
## - X.texa	1	2335.0	14869
## - lo	1	2335.0	14869
## - X.polit	1	2335.1	14869
## - X.blacklivesmatt	1	2335.1	14869
## - X.domesticterrorist	1	2335.1	14869
## - perform	1	2335.1	14870
## - est	1	2335.1	14870
## - X.virginia	1	2335.2	14870
## - ticket	1	2335.2	14870
## - transit	1	2335.2	14870
## - fenc	1	2335.2	14870
## - washington_dc	1	2335.2	14870
## - close	1	2335.3	14870
## - fake	1	2335.3	14870
## - light	1	2335.3	14870
## - president	1	2335.3	14870
## - retweet	1	2335.4	14871
## - offer	1	2335.4	14871
## - son	1	2335.4	14871
## - invit	1	2335.4	14871
## - due	1	2335.4	14871
## - undisclos	1	2335.4	14871
## - post	1	2335.4	14871
## - emerg	1	2335.4	14871
## - X2017	1	2335.5	14872
## - stream	1	2335.5	14872
## - countri	1	2335.5	14872
## - parti	1	2335.5	14872
## - X.impeach	1	2335.5	14872
## - X.usa	1	2335.6	14872
## - usa	1	2335.6	14872
## - watch	1	2335.6	14872

## - crowd	1	2335.6	14872
## - special	1	2335.7	14873
## - possibl	1	2335.7	14873
## - hold	1	2335.8	14873
## - X.whitehous	1	2335.8	14873
## - crazi	1	2335.8	14873
## - obama	1	2335.8	14874
## - X.twitter	1	2335.8	14874
## - thought	1	2335.8	14874
## - issu	1	2335.9	14874
## - chang	1	2335.9	14874
## - trump.	1	2335.9	14874
## - expect	1	2336.0	14874
## - prepar	1	2336.0	14875
## - nation	1	2336.1	14875
## - ceremoni	1	2336.1	14875
## - feder	1	2336.1	14875
## - X2021	1	2336.1	14875
## - X.potu	1	2336.2	14875
## - X.new	1	2336.2	14876
## - delay	1	2336.3	14876
## - build	1	2336.3	14876
## - amend	1	2336.4	14876
## - warn	1	2336.4	14877
## - lie	1	2336.4	14877
## - gather	1	2336.6	14878
## - inform	1	2336.6	14878
## - look	1	2336.7	14878
## - X.abddarb1.0	1	2336.8	14879
## - X1.20	1	2336.9	14879
## - berni	1	2336.9	14879
## - X.congress	1	2337.0	14880
## - video	1	2337.0	14880
## - civil	1	2337.0	14880
## - X.baltimor	1	2337.1	14880
## - X.coronaviru	1	2337.2	14881
## - week	1	2337.3	14882
## - grant	1	2337.5	14883
## - X.american	1	2337.5	14883
## - presidenti	1	2337.8	14884
## - X.joe Biden.1	1	2338.0	14885
## - X.kamalaharri.1	1	2339.4	14893
## - X.uscapitol	1	2340.3	14898
## - X.losangel	1	2340.3	14898
## - ahead	1	2340.5	14899
## - attend	1	2340.6	14899
## - cancel	1	2340.9	14901
## - X.donaldtrump	1	2341.2	14903
## - X.bidenharris2020	1	2341.2	14903
## - X.washington	1	2341.2	14903
## - celebr	1	2342.0	14907
## - X.america	1	2342.2	14908
## - virtual	1	2342.2	14909
## - X20th	1	2342.3	14909

```

## - fbi          1    2343.1 14913
## - secur        1    2345.5 14926
## - date_numeric 1    2345.6 14927
## - X.bidenharri 1    2346.6 14932
## - X.nationalguard 1    2348.3 14942
## - biden.       1    2349.1 14946
## - X.biden      1    2351.4 14958
## - biden        1    2358.3 14996
## - day          1    2370.7 15063
## - X.joe Biden  1    2373.7 15079
## - rhythm       1    2426.5 15361
## - X.washington_dc.1 1    2434.9 15405
## - X.washington_dc 1    2830.8 17334
## - X.stopthesteai2020 1    2954.0 17880
##
## Step: AIC=14863.18
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + fake + fbi + feder + fenc + gather + gone +
##   gonna + grant + hill + hold + inform + invit + issu + januari +
##   joe + kind + last + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + transit + trump. + una + und +
##   undisclos + usa + via + video + virtual + war + warn + washington_dc +
##   watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - hill          1    2334.2 14863
## - januari        1    2334.3 14863
## - buy            1    2334.3 14863
## - joe            1    2334.3 14863
## - last           1    2334.3 14863
## - amaz          1    2334.3 14863
## <none>           2334.0 14863
## - welcom         1    2334.3 14863
## - X.miami         1    2334.3 14863
## - caus            1    2334.4 14863
## - via             1    2334.4 14864

```

## - X.presid	1	2334.4	14864
## - X6th	1	2334.4	14864
## - kind	1	2334.4	14864
## - X.trump2021	1	2334.4	14864
## - gone	1	2334.4	14864
## - congress	1	2334.4	14864
## - donald	1	2334.5	14864
## - X.houston	1	2334.5	14864
## - X.dmv	1	2334.6	14864
## - never	1	2334.6	14865
## - una	1	2334.6	14865
## - social	1	2334.7	14865
## - littl	1	2334.7	14865
## - anyth	1	2334.7	14865
## - readi	1	2334.7	14865
## - like	1	2334.7	14865
## - morn	1	2334.7	14865
## - outsid	1	2334.7	14865
## - X.nyc	1	2334.7	14865
## - mean	1	2334.7	14865
## - parad	1	2334.7	14865
## - we.r	1	2334.7	14865
## - ban	1	2334.8	14866
## - power	1	2334.8	14866
## - X.eeuu	1	2334.8	14866
## - lockdown	1	2334.8	14866
## - result	1	2334.8	14866
## - speech	1	2334.8	14866
## - X.democraci	1	2334.8	14866
## - commit	1	2334.9	14866
## - X.capitolbuild	1	2334.9	14866
## - und	1	2334.9	14866
## - gonna	1	2334.9	14866
## - time	1	2334.9	14867
## - probabl	1	2335.0	14867
## - ball	1	2335.0	14867
## - one	1	2335.0	14867
## - remind	1	2335.0	14867
## - war	1	2335.0	14867
## - check	1	2335.1	14867
## - plan	1	2335.1	14867
## - stori	1	2335.1	14867
## - X.kamalaharri	1	2335.1	14867
## - X.deal	1	2335.1	14867
## - X.twitter.1	1	2335.1	14867
## - escort	1	2335.1	14867
## - much	1	2335.1	14868
## - surpris	1	2335.2	14868
## - X.texa	1	2335.3	14868
## - presid	1	2335.3	14868
## - lo	1	2335.3	14868
## - X.polit	1	2335.3	14869
## - X.blacklivesmatt	1	2335.3	14869
## - X.domesticterrorist	1	2335.3	14869

## - perform	1	2335.4	14869
## - est	1	2335.4	14869
## - transit	1	2335.4	14869
## - X.virginia	1	2335.4	14869
## - ticket	1	2335.4	14869
## - fenc	1	2335.5	14869
## - washington_dc	1	2335.5	14869
## - close	1	2335.5	14870
## - fake	1	2335.5	14870
## - light	1	2335.5	14870
## - president	1	2335.5	14870
## - invit	1	2335.6	14870
## - retweet	1	2335.6	14870
## - offer	1	2335.6	14870
## - due	1	2335.6	14870
## - son	1	2335.6	14870
## - post	1	2335.6	14870
## - undisclos	1	2335.7	14870
## - emerg	1	2335.7	14871
## - X2017	1	2335.8	14871
## - parti	1	2335.8	14871
## - X.impeach	1	2335.8	14871
## - countri	1	2335.8	14871
## - stream	1	2335.8	14871
## - X.usa	1	2335.8	14871
## - crowd	1	2335.9	14872
## - watch	1	2335.9	14872
## - usa	1	2335.9	14872
## - special	1	2335.9	14872
## - possibl	1	2335.9	14872
## - hold	1	2336.0	14872
## - X.whitehous	1	2336.0	14872
## - crazi	1	2336.1	14873
## - X.twitter	1	2336.1	14873
## - thought	1	2336.1	14873
## - obama	1	2336.1	14873
## - issu	1	2336.1	14873
## - chang	1	2336.1	14873
## - trump.	1	2336.1	14873
## - expect	1	2336.2	14873
## - prepar	1	2336.3	14874
## - nation	1	2336.3	14874
## - feder	1	2336.3	14874
## - ceremoni	1	2336.4	14874
## - X2021	1	2336.4	14874
## - X.potu	1	2336.4	14875
## - X.new	1	2336.5	14875
## - delay	1	2336.5	14875
## - build	1	2336.6	14876
## - amend	1	2336.6	14876
## - warn	1	2336.7	14876
## - lie	1	2336.7	14876
## - gather	1	2336.8	14877
## - inform	1	2336.8	14877

```

## - look 1 2336.9 14878
## - X1.20 1 2337.1 14878
## - X.abddarb1.0 1 2337.1 14878
## - X.congress 1 2337.2 14879
## - berni 1 2337.2 14879
## - civil 1 2337.3 14879
## - video 1 2337.3 14879
## - X.baltimor 1 2337.3 14880
## - X.coronaviru 1 2337.5 14880
## - week 1 2337.5 14881
## - X.american 1 2337.8 14882
## - grant 1 2337.8 14882
## - presidenti 1 2338.0 14883
## - X.joe Biden.1 1 2338.2 14885
## - X.kamalaharri.1 1 2339.6 14892
## - X.uscapitol 1 2340.5 14897
## - X.losangel 1 2340.6 14897
## - ahead 1 2340.8 14898
## - cancel 1 2341.2 14901
## - X.bidenharris2020 1 2341.4 14902
## - X.donaldtrump 1 2341.4 14902
## - X.washington 1 2341.4 14902
## - attend 1 2341.8 14904
## - celebr 1 2342.3 14907
## - virtual 1 2342.5 14908
## - X.america 1 2342.5 14908
## - X20th 1 2342.5 14908
## - fbi 1 2343.3 14912
## - secur 1 2345.7 14926
## - date_numeric 1 2345.8 14926
## - X.bidenharri 1 2346.9 14932
## - X.nationalguard 1 2348.5 14941
## - biden. 1 2349.5 14946
## - X.biden 1 2351.6 14958
## - biden 1 2359.0 14998
## - day 1 2370.9 15062
## - X.joe Biden 1 2373.9 15078
## - rhythm 1 2426.8 15361
## - X.washington_dc.1 1 2435.1 15404
## - X.washington_dc 1 2830.9 17332
## - X.stopthesteai2020 1 2954.5 17880
##
## Step: AIC=14862.71
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
## X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
## X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
## X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
## X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +

```

```

##      biden. + build + buy + cancel + caus + celebr + ceremoni +
##      chang + check + civil + close + commit + congress + countri +
##      crazi + crowd + day + delay + donald + due + emerg + escort +
##      est + expect + fake + fbi + feder + fenc + gather + gone +
##      gonna + grant + hold + inform + invit + issu + januari +
##      joe + kind + last + lie + light + like + littl + lo + lockdown +
##      look + mean + morn + much + nation + never + obama + offer +
##      one + outsid + parad + parti + perform + plan + possibl +
##      post + power + prepar + presid + president + presidenti +
##      probabl + readi + remind + result + retweet + rhythm + secur +
##      social + son + special + speech + stori + stream + surpris +
##      thought + ticket + time + transit + trump. + una + und +
##      undisclos + usa + via + video + virtual + war + warn + washington_dc +
##      watch + we.r + week + welcom + date_numeric
##

```

```

##              Df Deviance   AIC
## - januari          1   2334.5 14862
## - buy              1   2334.6 14862
## - joe              1   2334.6 14862
## - last             1   2334.6 14862
## - amaz            1   2334.6 14863
## <none>              1   2334.2 14863
## - welcom           1   2334.6 14863
## - X.miami          1   2334.6 14863
## - caus             1   2334.6 14863
## - X.presid         1   2334.7 14863
## - via              1   2334.7 14863
## - X6th             1   2334.7 14863
## - kind             1   2334.7 14863
## - X.trump2021      1   2334.7 14863
## - gone             1   2334.7 14863
## - donald           1   2334.7 14863
## - congress         1   2334.7 14864
## - X.houston        1   2334.8 14864
## - X.dmv            1   2334.8 14864
## - never            1   2334.8 14864
## - una              1   2334.9 14864
## - social           1   2334.9 14864
## - outsid           1   2334.9 14864
## - littl            1   2334.9 14864
## - anyth            1   2334.9 14864
## - morn             1   2334.9 14865
## - like             1   2334.9 14865
## - readi            1   2335.0 14865
## - mean             1   2335.0 14865
## - X.nyc            1   2335.0 14865
## - parad            1   2335.0 14865
## - we.r             1   2335.0 14865
## - ban              1   2335.0 14865
## - power            1   2335.0 14865
## - X.eeuu           1   2335.1 14865
## - lockdown         1   2335.1 14866
## - speech           1   2335.1 14866
## - result           1   2335.1 14866

```

## - X.democraci	1	2335.1	14866
## - commit	1	2335.2	14866
## - gonna	1	2335.2	14866
## - und	1	2335.2	14866
## - X.capitolbuild	1	2335.2	14866
## - time	1	2335.2	14866
## - probabl	1	2335.2	14866
## - escort	1	2335.2	14866
## - ball	1	2335.3	14866
## - one	1	2335.3	14866
## - remind	1	2335.3	14867
## - check	1	2335.3	14867
## - war	1	2335.3	14867
## - stori	1	2335.3	14867
## - plan	1	2335.3	14867
## - X.twitter.1	1	2335.3	14867
## - X.kamalaharri	1	2335.3	14867
## - X.deal	1	2335.4	14867
## - much	1	2335.4	14867
## - surpris	1	2335.5	14868
## - presid	1	2335.5	14868
## - X.texa	1	2335.6	14868
## - X.polit	1	2335.6	14868
## - lo	1	2335.6	14868
## - X.blacklivesmatt	1	2335.6	14868
## - perform	1	2335.6	14868
## - X.domesticterrorist	1	2335.6	14868
## - est	1	2335.7	14869
## - transit	1	2335.7	14869
## - X.virginia	1	2335.7	14869
## - fenc	1	2335.7	14869
## - ticket	1	2335.7	14869
## - washington_dc	1	2335.7	14869
## - fake	1	2335.8	14869
## - close	1	2335.8	14869
## - light	1	2335.8	14869
## - president	1	2335.8	14869
## - invit	1	2335.9	14870
## - offer	1	2335.9	14870
## - undisclos	1	2335.9	14870
## - son	1	2335.9	14870
## - retweet	1	2335.9	14870
## - due	1	2335.9	14870
## - post	1	2335.9	14870
## - emerg	1	2335.9	14870
## - X2017	1	2336.0	14870
## - parti	1	2336.0	14871
## - X.impeach	1	2336.1	14871
## - stream	1	2336.1	14871
## - countri	1	2336.1	14871
## - X.usa	1	2336.1	14871
## - crowd	1	2336.1	14871
## - usa	1	2336.1	14871
## - watch	1	2336.1	14871

## - special	1	2336.2	14871
## - possibl	1	2336.2	14872
## - X.whitehous	1	2336.3	14872
## - hold	1	2336.3	14872
## - crazi	1	2336.3	14872
## - issu	1	2336.4	14872
## - thought	1	2336.4	14872
## - X.twitter	1	2336.4	14872
## - chang	1	2336.4	14872
## - trump.	1	2336.4	14873
## - obama	1	2336.4	14873
## - expect	1	2336.5	14873
## - prepar	1	2336.6	14874
## - feder	1	2336.6	14874
## - X2021	1	2336.6	14874
## - nation	1	2336.6	14874
## - ceremoni	1	2336.6	14874
## - X.potu	1	2336.7	14874
## - delay	1	2336.8	14875
## - X.new	1	2336.8	14875
## - build	1	2336.9	14875
## - warn	1	2336.9	14875
## - amend	1	2336.9	14876
## - lie	1	2337.0	14876
## - inform	1	2337.1	14876
## - look	1	2337.2	14877
## - X1.20	1	2337.4	14878
## - X.abddarb1.0	1	2337.4	14878
## - berni	1	2337.5	14879
## - gather	1	2337.5	14879
## - X.congress	1	2337.5	14879
## - video	1	2337.6	14879
## - civil	1	2337.6	14879
## - X.baltimor	1	2337.6	14879
## - X.coronaviru	1	2337.8	14880
## - week	1	2337.8	14880
## - X.american	1	2338.1	14882
## - grant	1	2338.1	14882
## - presidenti	1	2338.3	14883
## - X.joe Biden.1	1	2338.5	14884
## - X.kamalaharri.1	1	2339.9	14892
## - X.uscapitol	1	2340.8	14896
## - X.losangel	1	2340.9	14897
## - ahead	1	2341.1	14898
## - cancel	1	2341.4	14900
## - X.donaldtrump	1	2341.7	14902
## - X.bidenharris2020	1	2341.7	14902
## - X.washington	1	2341.8	14902
## - attend	1	2342.1	14904
## - celebr	1	2342.6	14906
## - virtual	1	2342.7	14907
## - X20th	1	2342.8	14907
## - X.america	1	2342.8	14908
## - fbi	1	2343.6	14912


```

## - secur          1    2346.0 14925
## - date_numeric   1    2346.1 14926
## - X.bidenharri   1    2347.1 14931
## - X.nationalguard 1    2348.8 14940
## - biden.         1    2349.9 14946
## - X.biden        1    2351.9 14957
## - biden          1    2359.3 14998
## - day            1    2371.1 15061
## - X.joe Biden    1    2374.1 15078
## - rhythm         1    2427.0 15360
## - X.washington_dc.1 1    2435.6 15405
## - X.washington_dc 1    2831.7 17334
## - X.stopthesteai2020 1    2956.1 17885
##
## Step: AIC=14862.31
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + buy + cancel + caus + celebr + ceremoni +
##   chang + check + civil + close + commit + congress + countri +
##   crazi + crowd + day + delay + donald + due + emerg + escort +
##   est + expect + fake + fbi + feder + fenc + gather + gone +
##   gonna + grant + hold + inform + invit + issu + joe + kind +
##   last + lie + light + like + littl + lo + lockdown + look +
##   mean + morn + much + nation + never + obama + offer + one +
##   outsid + parad + parti + perform + plan + possibl + post +
##   power + prepar + presid + president + presidenti + probabl +
##   readi + remind + result + retweet + rhythm + secur + social +
##   son + special + speech + stori + stream + surpris + thought +
##   ticket + time + transit + trump. + una + und + undisclos +
##   usa + via + video + virtual + war + warn + washington_dc +
##   watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - X6th          1    2334.8 14862
## - last          1    2334.9 14862
## - buy           1    2334.9 14862
## - joe           1    2334.9 14862
## - amaz        1    2334.9 14862
## <none>          2334.5 14862
## - welcom       1    2334.9 14862
## - X.miami      1    2334.9 14862
## - caus         1    2334.9 14863
## - X.presid     1    2335.0 14863
## - via          1    2335.0 14863
## - kind         1    2335.0 14863

```

## - donald	1	2335.0	14863
## - X.trump2021	1	2335.0	14863
## - gone	1	2335.0	14863
## - congress	1	2335.0	14863
## - X.houston	1	2335.1	14864
## - X.dmv	1	2335.1	14864
## - never	1	2335.2	14864
## - social	1	2335.2	14864
## - una	1	2335.2	14864
## - outsid	1	2335.2	14864
## - littl	1	2335.2	14864
## - like	1	2335.2	14864
## - anyth	1	2335.2	14864
## - readi	1	2335.2	14864
## - morn	1	2335.2	14864
## - mean	1	2335.2	14864
## - X.nyc	1	2335.3	14864
## - parad	1	2335.3	14864
## - we.r	1	2335.3	14864
## - power	1	2335.3	14865
## - ban	1	2335.3	14865
## - X.eeuu	1	2335.4	14865
## - speech	1	2335.4	14865
## - result	1	2335.4	14865
## - X.democraci	1	2335.4	14865
## - commit	1	2335.4	14865
## - lockdown	1	2335.4	14865
## - gonna	1	2335.5	14866
## - und	1	2335.5	14866
## - X.capitolbuild	1	2335.5	14866
## - time	1	2335.5	14866
## - probabl	1	2335.5	14866
## - escort	1	2335.5	14866
## - ball	1	2335.6	14866
## - one	1	2335.6	14866
## - remind	1	2335.6	14866
## - war	1	2335.6	14866
## - check	1	2335.6	14866
## - X.twitter.1	1	2335.6	14866
## - stori	1	2335.6	14866
## - plan	1	2335.6	14866
## - X.kamalaharri	1	2335.7	14866
## - X.deal	1	2335.7	14866
## - much	1	2335.7	14867
## - surpris	1	2335.8	14867
## - X.texa	1	2335.8	14867
## - X.polit	1	2335.8	14868
## - lo	1	2335.9	14868
## - presid	1	2335.9	14868
## - perform	1	2335.9	14868
## - X.blacklivesmatt	1	2335.9	14868
## - X.domesticterrorist	1	2335.9	14868
## - est	1	2335.9	14868
## - transit	1	2336.0	14868

## - X.virginia	1	2336.0	14868
## - fenc	1	2336.0	14868
## - washington_dc	1	2336.0	14868
## - fake	1	2336.1	14869
## - ticket	1	2336.1	14869
## - light	1	2336.1	14869
## - close	1	2336.1	14869
## - president	1	2336.1	14869
## - post	1	2336.2	14869
## - undisclos	1	2336.2	14869
## - offer	1	2336.2	14869
## - retweet	1	2336.2	14869
## - invit	1	2336.2	14870
## - son	1	2336.2	14870
## - due	1	2336.2	14870
## - emerg	1	2336.3	14870
## - parti	1	2336.3	14870
## - X.impeach	1	2336.3	14870
## - countri	1	2336.3	14870
## - X.usa	1	2336.4	14870
## - usa	1	2336.4	14870
## - X2017	1	2336.4	14870
## - stream	1	2336.4	14870
## - crowd	1	2336.4	14871
## - watch	1	2336.4	14871
## - special	1	2336.5	14871
## - possibl	1	2336.5	14871
## - hold	1	2336.6	14871
## - X.whitehous	1	2336.6	14872
## - crazi	1	2336.6	14872
## - X2021	1	2336.6	14872
## - issu	1	2336.6	14872
## - thought	1	2336.7	14872
## - trump.	1	2336.7	14872
## - obama	1	2336.7	14872
## - X.twitter	1	2336.7	14872
## - chang	1	2336.7	14872
## - expect	1	2336.8	14873
## - feder	1	2336.8	14873
## - nation	1	2336.9	14873
## - prepar	1	2336.9	14873
## - ceremoni	1	2336.9	14874
## - X.potu	1	2337.0	14874
## - X.new	1	2337.1	14874
## - delay	1	2337.1	14875
## - build	1	2337.2	14875
## - warn	1	2337.2	14875
## - lie	1	2337.2	14875
## - amend	1	2337.3	14876
## - inform	1	2337.4	14876
## - look	1	2337.5	14877
## - X1.20	1	2337.7	14878
## - X.abddarb1.0	1	2337.7	14878
## - gather	1	2337.8	14878

```

## - berni 1 2337.8 14878
## - X.congress 1 2337.8 14878
## - video 1 2337.8 14878
## - civil 1 2337.9 14879
## - X.baltimor 1 2337.9 14879
## - week 1 2338.0 14880
## - X.coronaviru 1 2338.1 14880
## - X.american 1 2338.4 14881
## - grant 1 2338.6 14883
## - presidenti 1 2338.7 14883
## - X.joe Biden.1 1 2338.8 14884
## - X.kamalaharri.1 1 2340.1 14891
## - X.uscapitol 1 2341.1 14896
## - X.losangel 1 2341.2 14897
## - ahead 1 2341.4 14898
## - cancel 1 2341.7 14900
## - X.donaldtrump 1 2342.0 14901
## - X.bidenharris2020 1 2342.0 14901
## - X.washington 1 2342.0 14902
## - attend 1 2342.3 14903
## - celebr 1 2342.9 14906
## - virtual 1 2343.1 14907
## - X.america 1 2343.1 14907
## - fbi 1 2343.9 14911
## - X20th 1 2344.8 14917
## - date_numeric 1 2346.2 14924
## - secur 1 2346.3 14925
## - X.bidenharri 1 2347.4 14930
## - X.nationalguard 1 2349.1 14940
## - biden. 1 2350.2 14946
## - X.biden 1 2352.2 14957
## - biden 1 2359.5 14997
## - day 1 2371.6 15062
## - X.joe Biden 1 2374.4 15077
## - rhythm 1 2427.2 15359
## - X.washington_dc.1 1 2435.8 15404
## - X.washington_dc 1 2832.1 17334
## - X.stopthesteai2020 1 2956.2 17883
##
## Step: AIC=14862.01
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
## X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
## X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
## X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
## X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +

```

```
## est + expect + fake + fbi + feder + fenc + gather + gone +
## gonna + grant + hold + inform + invit + issu + joe + kind +
## last + lie + light + like + littl + lo + lockdown + look +
## mean + morn + much + nation + never + obama + offer + one +
## outsid + parad + parti + perform + plan + possibl + post +
## power + prepar + presid + president + presidenti + probabl +
## readi + remind + result + retweet + rhythm + secur + social +
## son + special + speech + stori + stream + surpris + thought +
## ticket + time + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric
```

```
##
##          Df Deviance   AIC
## - buy          1  2335.2 14862
## - last          1  2335.2 14862
## - joe           1  2335.2 14862
## - amaz         1  2335.2 14862
## <none>          1  2334.8 14862
## - welcom        1  2335.2 14862
## - X.miami       1  2335.2 14862
## - caus          1  2335.2 14862
## - X.presid      1  2335.3 14862
## - via           1  2335.3 14862
## - kind          1  2335.3 14863
## - donald        1  2335.3 14863
## - gone          1  2335.3 14863
## - X.trump2021   1  2335.3 14863
## - congress      1  2335.4 14863
## - X.houston     1  2335.4 14863
## - never         1  2335.4 14863
## - X.dmv         1  2335.5 14863
## - una           1  2335.5 14864
## - social        1  2335.5 14864
## - outsid        1  2335.5 14864
## - littl         1  2335.5 14864
## - anyth         1  2335.5 14864
## - like          1  2335.5 14864
## - morn          1  2335.6 14864
## - readi         1  2335.6 14864
## - mean          1  2335.6 14864
## - X.nyc         1  2335.6 14864
## - parad         1  2335.6 14864
## - we.r          1  2335.6 14864
## - power         1  2335.6 14864
## - ban           1  2335.6 14864
## - X.eeuu        1  2335.7 14865
## - speech        1  2335.7 14865
## - result        1  2335.7 14865
## - X.democraci   1  2335.7 14865
## - commit        1  2335.8 14865
## - gonna         1  2335.8 14865
## - lockdown      1  2335.8 14865
## - und           1  2335.8 14865
## - X.capitolbuild 1  2335.8 14865
```

## - time	1	2335.8	14865
## - probabl	1	2335.8	14866
## - escort	1	2335.8	14866
## - ball	1	2335.9	14866
## - one	1	2335.9	14866
## - check	1	2335.9	14866
## - remind	1	2335.9	14866
## - X.twitter.1	1	2335.9	14866
## - stori	1	2335.9	14866
## - plan	1	2335.9	14866
## - war	1	2335.9	14866
## - X.kamalaharri	1	2336.0	14866
## - X.deal	1	2336.0	14866
## - much	1	2336.0	14866
## - surpris	1	2336.1	14867
## - X.texa	1	2336.1	14867
## - X.polit	1	2336.2	14867
## - lo	1	2336.2	14867
## - X.blacklivesmatt	1	2336.2	14868
## - perform	1	2336.2	14868
## - presid	1	2336.2	14868
## - X.domesticterrorist	1	2336.2	14868
## - est	1	2336.2	14868
## - transit	1	2336.3	14868
## - X.virginia	1	2336.3	14868
## - fenc	1	2336.3	14868
## - fake	1	2336.4	14868
## - washington_dc	1	2336.4	14869
## - ticket	1	2336.4	14869
## - light	1	2336.4	14869
## - close	1	2336.4	14869
## - president	1	2336.4	14869
## - post	1	2336.5	14869
## - undisclos	1	2336.5	14869
## - retweet	1	2336.5	14869
## - offer	1	2336.5	14869
## - invit	1	2336.5	14869
## - son	1	2336.5	14869
## - due	1	2336.5	14869
## - emerg	1	2336.6	14870
## - X.impeach	1	2336.6	14870
## - parti	1	2336.7	14870
## - countri	1	2336.7	14870
## - X.usa	1	2336.7	14870
## - X2017	1	2336.7	14870
## - usa	1	2336.7	14870
## - stream	1	2336.7	14870
## - crowd	1	2336.7	14870
## - watch	1	2336.7	14870
## - possibl	1	2336.8	14871
## - special	1	2336.8	14871
## - hold	1	2336.8	14871
## - X.whitehous	1	2336.9	14871
## - crazi	1	2336.9	14871

## - issu	1	2336.9	14872
## - thought	1	2337.0	14872
## - X2021	1	2337.0	14872
## - obama	1	2337.0	14872
## - trump.	1	2337.0	14872
## - X.twitter	1	2337.0	14872
## - chang	1	2337.0	14872
## - expect	1	2337.1	14872
## - feder	1	2337.2	14873
## - nation	1	2337.2	14873
## - prepar	1	2337.2	14873
## - ceremoni	1	2337.3	14873
## - X.potu	1	2337.3	14873
## - X.new	1	2337.4	14874
## - delay	1	2337.5	14874
## - build	1	2337.5	14874
## - warn	1	2337.5	14875
## - lie	1	2337.5	14875
## - amend	1	2337.6	14875
## - inform	1	2337.7	14876
## - look	1	2337.8	14876
## - X1.20	1	2338.0	14877
## - X.abddarb1.0	1	2338.0	14877
## - berni	1	2338.1	14878
## - gather	1	2338.1	14878
## - video	1	2338.1	14878
## - civil	1	2338.2	14878
## - X.congress	1	2338.2	14878
## - X.baltimor	1	2338.2	14878
## - week	1	2338.3	14879
## - X.coronaviru	1	2338.4	14879
## - X.american	1	2338.6	14881
## - grant	1	2338.9	14882
## - presidenti	1	2339.0	14883
## - X.joe Biden.1	1	2339.1	14884
## - X.kamalaharri.1	1	2340.4	14891
## - X.uscapitol	1	2341.4	14896
## - X.losangel	1	2341.4	14896
## - ahead	1	2341.7	14898
## - cancel	1	2342.0	14899
## - X.donaldtrump	1	2342.3	14901
## - X.bidenharris2020	1	2342.4	14901
## - X.washington	1	2342.4	14901
## - attend	1	2342.7	14903
## - celebr	1	2343.2	14906
## - X.america	1	2343.4	14907
## - virtual	1	2343.4	14907
## - fbi	1	2344.2	14911
## - X20th	1	2345.0	14916
## - secur	1	2346.6	14924
## - date_numeric	1	2346.8	14925
## - X.bidenharri	1	2347.7	14930
## - X.nationalguard	1	2349.4	14939
## - biden.	1	2350.5	14945

```

## - X.biden          1    2352.5 14957
## - biden            1    2359.8 14996
## - day              1    2372.0 15062
## - X.joe Biden      1    2374.7 15077
## - rhythm           1    2427.6 15359
## - X.washington_dc.1 1    2436.2 15404
## - X.washington_dc   1    2833.4 17338
## - X.stopthesteai2020 1    2957.7 17888
##
## Step: AIC=14861.78
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + cancel + caus + celebr + ceremoni + chang +
##   check + civil + close + commit + congress + countri + crazi +
##   crowd + day + delay + donald + due + emerg + escort + est +
##   expect + fake + fbi + feder + fenc + gather + gone + gonna +
##   grant + hold + inform + invit + issu + joe + kind + last +
##   lie + light + like + littl + lo + lockdown + look + mean +
##   morn + much + nation + never + obama + offer + one + outsid +
##   parad + parti + perform + plan + possibl + post + power +
##   prepar + presid + president + presidenti + probabl + readi +
##   remind + result + retweet + rhythm + secur + social + son +
##   special + speech + stori + stream + surpris + thought + ticket +
##   time + transit + trump. + una + und + undisclos + usa + via +
##   video + virtual + war + warn + washington_dc + watch + we.r +
##   week + welcom + date_numeric
##
##               Df Deviance   AIC
## - last          1    2335.5 14862
## - joe           1    2335.5 14862
## - amaz         1    2335.5 14862
## <none>           2335.2 14862
## - X.miami       1    2335.5 14862
## - welcom        1    2335.5 14862
## - caus          1    2335.6 14862
## - X.presid      1    2335.6 14862
## - via           1    2335.6 14862
## - kind          1    2335.6 14862
## - donald        1    2335.6 14862
## - X.trump2021   1    2335.7 14862
## - gone          1    2335.7 14862
## - congress      1    2335.7 14863
## - X.houston     1    2335.7 14863
## - never         1    2335.8 14863
## - X.dmv         1    2335.8 14863

```


## - una	1	2335.8	14863
## - outsid	1	2335.8	14863
## - littl	1	2335.8	14864
## - social	1	2335.8	14864
## - like	1	2335.9	14864
## - anyth	1	2335.9	14864
## - morn	1	2335.9	14864
## - readi	1	2335.9	14864
## - mean	1	2335.9	14864
## - X.nyc	1	2335.9	14864
## - parad	1	2335.9	14864
## - we.r	1	2335.9	14864
## - power	1	2335.9	14864
## - ban	1	2335.9	14864
## - X.eeuu	1	2336.0	14864
## - speech	1	2336.0	14864
## - X.democraci	1	2336.0	14865
## - result	1	2336.0	14865
## - commit	1	2336.1	14865
## - lockdown	1	2336.1	14865
## - gonna	1	2336.1	14865
## - und	1	2336.1	14865
## - time	1	2336.1	14865
## - X.capitolbuild	1	2336.1	14865
## - probabl	1	2336.2	14865
## - escort	1	2336.2	14865
## - ball	1	2336.2	14866
## - one	1	2336.2	14866
## - remind	1	2336.2	14866
## - X.twitter.1	1	2336.3	14866
## - stori	1	2336.3	14866
## - war	1	2336.3	14866
## - X.kamalaharri	1	2336.3	14866
## - plan	1	2336.3	14866
## - check	1	2336.3	14866
## - X.deal	1	2336.3	14866
## - much	1	2336.3	14866
## - surpris	1	2336.4	14867
## - X.texa	1	2336.4	14867
## - X.polit	1	2336.5	14867
## - lo	1	2336.5	14867
## - X.blacklivesmatt	1	2336.5	14867
## - perform	1	2336.5	14867
## - est	1	2336.5	14867
## - X.domesticterrorist	1	2336.6	14867
## - presid	1	2336.6	14867
## - transit	1	2336.6	14868
## - X.virginia	1	2336.7	14868
## - fenc	1	2336.7	14868
## - fake	1	2336.7	14868
## - washington_dc	1	2336.7	14868
## - close	1	2336.7	14868
## - president	1	2336.8	14868
## - light	1	2336.8	14868

## - post	1	2336.8	14869
## - retweet	1	2336.8	14869
## - offer	1	2336.8	14869
## - undisclos	1	2336.8	14869
## - invit	1	2336.8	14869
## - son	1	2336.8	14869
## - due	1	2336.8	14869
## - emerg	1	2336.9	14870
## - usa	1	2337.0	14870
## - parti	1	2337.0	14870
## - X.usa	1	2337.0	14870
## - X.impeach	1	2337.0	14870
## - X2017	1	2337.0	14870
## - countri	1	2337.0	14870
## - watch	1	2337.1	14870
## - crowd	1	2337.1	14870
## - possibl	1	2337.1	14870
## - hold	1	2337.1	14870
## - special	1	2337.1	14871
## - X.whitehous	1	2337.2	14871
## - crazi	1	2337.2	14871
## - issu	1	2337.3	14871
## - thought	1	2337.3	14871
## - X.twitter	1	2337.3	14872
## - obama	1	2337.3	14872
## - trump.	1	2337.3	14872
## - chang	1	2337.3	14872
## - expect	1	2337.4	14872
## - feder	1	2337.5	14872
## - X2021	1	2337.5	14872
## - stream	1	2337.5	14873
## - nation	1	2337.5	14873
## - prepar	1	2337.5	14873
## - ticket	1	2337.6	14873
## - ceremoni	1	2337.6	14873
## - X.potu	1	2337.6	14873
## - build	1	2337.8	14874
## - delay	1	2337.8	14874
## - X.new	1	2337.8	14874
## - warn	1	2337.8	14874
## - lie	1	2337.9	14875
## - amend	1	2337.9	14875
## - inform	1	2338.0	14876
## - look	1	2338.2	14876
## - X1.20	1	2338.3	14877
## - X.abddarb1.0	1	2338.3	14877
## - berni	1	2338.4	14878
## - X.congress	1	2338.4	14878
## - gather	1	2338.5	14878
## - civil	1	2338.5	14878
## - video	1	2338.5	14878
## - X.baltimor	1	2338.5	14878
## - week	1	2338.7	14879
## - X.coronaviru	1	2338.7	14879

```

## - X.american          1    2338.9 14880
## - grant                1    2339.2 14882
## - presidenti          1    2339.3 14883
## - X.joe Biden.1        1    2339.5 14884
## - X.kamalaharri.1     1    2340.8 14891
## - X.uscapitol         1    2341.7 14896
## - X.losangel          1    2341.8 14896
## - ahead               1    2342.0 14897
## - cancel              1    2342.3 14899
## - X.donaldtrump        1    2342.6 14901
## - X.bidenharris2020    1    2342.7 14901
## - X.washington         1    2342.7 14901
## - attend              1    2343.0 14903
## - celebr              1    2343.6 14906
## - virtual             1    2343.7 14907
## - X.america           1    2343.8 14907
## - fbi                 1    2344.5 14911
## - X20th               1    2345.4 14916
## - secur               1    2346.9 14924
## - date_numeric        1    2347.2 14925
## - X.bidenharri        1    2348.0 14930
## - X.nationalguard      1    2349.7 14939
## - biden.              1    2350.8 14945
## - X.biden             1    2352.8 14956
## - biden               1    2360.2 14996
## - day                 1    2372.5 15063
## - X.joe Biden         1    2375.2 15077
## - rhythm              1    2428.1 15359
## - X.washington_dc.1   1    2436.4 15403
## - X.washington_dc     1    2833.4 17336
## - X.stopthesteai2020  1    2957.8 17886
##
## Step:  AIC=14861.55
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amaz + amend + anyth + attend + ball + ban + berni + biden +
##   biden. + build + cancel + caus + celebr + ceremoni + chang +
##   check + civil + close + commit + congress + countri + crazi +
##   crowd + day + delay + donald + due + emerg + escort + est +
##   expect + fake + fbi + feder + fenc + gather + gone + gonna +
##   grant + hold + inform + invit + issu + joe + kind + lie +
##   light + like + littl + lo + lockdown + look + mean + morn +
##   much + nation + never + obama + offer + one + outsid + parad +
##   parti + perform + plan + possibl + post + power + prepar +
##   presid + president + presidenti + probabl + readi + remind +
##   result + retweet + rhythm + secur + social + son + special +

```

```

##      speech + stori + stream + surpris + thought + ticket + time +
##      transit + trump. + una + und + undisclos + usa + via + video +
##      virtual + war + warn + washington_dc + watch + we.r + week +
##      welcom + date_numeric
##
##              Df Deviance   AIC
## - amaz          1    2335.8 14861
## - joe            1    2335.8 14862
## <none>           1    2335.5 14862
## - X.miami        1    2335.9 14862
## - welcom          1    2335.9 14862
## - X.presid        1    2335.9 14862
## - via            1    2335.9 14862
## - caus           1    2335.9 14862
## - kind           1    2336.0 14862
## - X.trump2021     1    2336.0 14862
## - donald          1    2336.0 14862
## - gone           1    2336.0 14862
## - congress        1    2336.0 14862
## - X.houston       1    2336.1 14863
## - never          1    2336.1 14863
## - X.dmv           1    2336.1 14863
## - una            1    2336.2 14863
## - outsid         1    2336.2 14863
## - like           1    2336.2 14863
## - littl          1    2336.2 14863
## - social          1    2336.2 14863
## - readi          1    2336.2 14863
## - morn           1    2336.2 14863
## - anyth          1    2336.2 14864
## - mean           1    2336.2 14864
## - X.nyc           1    2336.2 14864
## - parad          1    2336.2 14864
## - we.r           1    2336.2 14864
## - power          1    2336.2 14864
## - ban            1    2336.3 14864
## - speech         1    2336.3 14864
## - X.eeuu          1    2336.3 14864
## - result         1    2336.3 14864
## - X.democraci     1    2336.4 14864
## - time           1    2336.4 14864
## - commit         1    2336.4 14865
## - gonna          1    2336.4 14865
## - lockdown       1    2336.4 14865
## - und            1    2336.4 14865
## - X.capitolbuild  1    2336.5 14865
## - escort         1    2336.5 14865
## - probabl        1    2336.5 14865
## - ball           1    2336.5 14865
## - one            1    2336.5 14865
## - stori          1    2336.6 14866
## - remind         1    2336.6 14866
## - war            1    2336.6 14866
## - X.kamalaharri  1    2336.6 14866

```

## - check	1	2336.6	14866
## - X.twitter.1	1	2336.6	14866
## - X.deal	1	2336.6	14866
## - plan	1	2336.6	14866
## - much	1	2336.7	14866
## - surpris	1	2336.7	14866
## - X.texa	1	2336.8	14866
## - X.polit	1	2336.8	14867
## - lo	1	2336.8	14867
## - perform	1	2336.8	14867
## - X.blacklivesmatt	1	2336.8	14867
## - presid	1	2336.9	14867
## - est	1	2336.9	14867
## - X.domesticterrorist	1	2336.9	14867
## - transit	1	2336.9	14868
## - X.virginia	1	2337.0	14868
## - fenc	1	2337.0	14868
## - fake	1	2337.1	14868
## - light	1	2337.1	14868
## - close	1	2337.1	14868
## - washington_dc	1	2337.1	14868
## - president	1	2337.1	14868
## - offer	1	2337.1	14868
## - post	1	2337.1	14868
## - retweet	1	2337.1	14868
## - undisclos	1	2337.1	14868
## - invit	1	2337.1	14869
## - son	1	2337.2	14869
## - due	1	2337.2	14869
## - emerg	1	2337.3	14869
## - usa	1	2337.3	14869
## - X.impeach	1	2337.3	14870
## - X.usa	1	2337.3	14870
## - parti	1	2337.3	14870
## - countri	1	2337.3	14870
## - X2017	1	2337.3	14870
## - crowd	1	2337.4	14870
## - watch	1	2337.4	14870
## - possibl	1	2337.4	14870
## - special	1	2337.4	14870
## - hold	1	2337.4	14870
## - X.whitehous	1	2337.5	14870
## - crazi	1	2337.6	14871
## - obama	1	2337.6	14871
## - trump.	1	2337.6	14871
## - thought	1	2337.6	14871
## - X.twitter	1	2337.6	14871
## - chang	1	2337.6	14871
## - issu	1	2337.7	14871
## - expect	1	2337.7	14872
## - X2021	1	2337.8	14872
## - feder	1	2337.8	14872
## - stream	1	2337.8	14872
## - nation	1	2337.8	14872

## - prepar	1	2337.9	14873
## - ticket	1	2337.9	14873
## - X.potu	1	2337.9	14873
## - ceremoni	1	2337.9	14873
## - build	1	2338.1	14874
## - X.new	1	2338.1	14874
## - delay	1	2338.1	14874
## - lie	1	2338.2	14874
## - warn	1	2338.2	14874
## - amend	1	2338.3	14875
## - inform	1	2338.4	14875
## - look	1	2338.4	14876
## - X1.20	1	2338.6	14876
## - X.abddarb1.0	1	2338.6	14877
## - week	1	2338.7	14877
## - berni	1	2338.8	14877
## - X.congress	1	2338.8	14878
## - gather	1	2338.8	14878
## - video	1	2338.8	14878
## - civil	1	2338.8	14878
## - X.baltimor	1	2338.8	14878
## - X.coronaviru	1	2339.0	14879
## - X.american	1	2339.2	14880
## - grant	1	2339.5	14882
## - presidenti	1	2339.6	14882
## - X.joe Biden.1	1	2339.8	14883
## - X.kamalaharri.1	1	2341.2	14891
## - X.uscapitol	1	2342.0	14895
## - X.losangel	1	2342.0	14895
## - ahead	1	2342.4	14898
## - cancel	1	2342.7	14899
## - X.donaldtrump	1	2342.9	14900
## - X.washington	1	2343.0	14901
## - X.bidenharris2020	1	2343.0	14901
## - attend	1	2343.4	14903
## - celebr	1	2343.9	14906
## - virtual	1	2344.1	14906
## - X.america	1	2344.1	14907
## - fbi	1	2344.8	14910
## - X20th	1	2345.7	14916
## - secur	1	2347.3	14924
## - date_numeric	1	2347.5	14925
## - X.bidenharri	1	2348.4	14930
## - X.nationalguard	1	2350.0	14939
## - biden.	1	2351.1	14945
## - X.biden	1	2353.2	14956
## - biden	1	2360.6	14997
## - day	1	2372.7	15062
## - X.joe Biden	1	2375.6	15078
## - rhythm	1	2428.5	15359
## - X.washington_dc.1	1	2436.6	15402
## - X.washington_dc	1	2833.8	17336
## - X.stopthesteai2020	1	2957.8	17884
##			

```

## Step: AIC=14861.44
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
## X.impeach + X.joebiden + X.kamalaharri + X.losangel + X.miami +
## X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
## X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
## X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X.joebiden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amend + anyth + attend + ball + ban + berni + biden + biden. +
## build + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## fake + fbi + feder + fenc + gather + gone + gonna + grant +
## hold + inform + invit + issu + joe + kind + lie + light +
## like + littl + lo + lockdown + look + mean + morn + much +
## nation + never + obama + offer + one + outsid + parad + parti +
## perform + plan + possibl + post + power + prepar + presid +
## president + presidenti + probabl + readi + remind + result +
## retweet + rhythm + secur + social + son + special + speech +
## stori + stream + surpris + thought + ticket + time + transit +
## trump. + una + und + undisclos + usa + via + video + virtual +
## war + warn + washington_dc + watch + we.r + week + welcom +
## date_numeric
##
##
## Df Deviance AIC
## - joe 1 2336.2 14861
## <none> 2335.8 14861
## - X.miami 1 2336.2 14862
## - welcom 1 2336.2 14862
## - X.presid 1 2336.3 14862
## - via 1 2336.3 14862
## - caus 1 2336.3 14862
## - kind 1 2336.3 14862
## - X.trump2021 1 2336.3 14862
## - donald 1 2336.3 14862
## - gone 1 2336.3 14862
## - congress 1 2336.4 14862
## - X.houston 1 2336.4 14863
## - never 1 2336.4 14863
## - X.dmv 1 2336.5 14863
## - una 1 2336.5 14863
## - littl 1 2336.5 14863
## - outsid 1 2336.5 14863
## - like 1 2336.5 14863
## - readi 1 2336.5 14863
## - social 1 2336.5 14863
## - anyth 1 2336.5 14863
## - mean 1 2336.5 14863
## - morn 1 2336.6 14863
## - parad 1 2336.6 14864
## - X.nyc 1 2336.6 14864

```

## - we.r	1	2336.6	14864
## - power	1	2336.6	14864
## - ban	1	2336.6	14864
## - speech	1	2336.7	14864
## - result	1	2336.7	14864
## - X.eeuu	1	2336.7	14864
## - X.democraci	1	2336.7	14864
## - commit	1	2336.7	14864
## - time	1	2336.8	14864
## - gonna	1	2336.8	14865
## - lockdown	1	2336.8	14865
## - und	1	2336.8	14865
## - X.capitolbuild	1	2336.8	14865
## - escort	1	2336.8	14865
## - probabl	1	2336.8	14865
## - ball	1	2336.9	14865
## - one	1	2336.9	14865
## - stori	1	2336.9	14865
## - remind	1	2336.9	14865
## - X.kamalaharri	1	2336.9	14866
## - war	1	2336.9	14866
## - check	1	2336.9	14866
## - X.twitter.1	1	2336.9	14866
## - X.deal	1	2337.0	14866
## - plan	1	2337.0	14866
## - much	1	2337.0	14866
## - surpris	1	2337.0	14866
## - X.polit	1	2337.1	14866
## - X.texa	1	2337.1	14866
## - lo	1	2337.2	14867
## - offer	1	2337.2	14867
## - perform	1	2337.2	14867
## - X.blacklivesmatt	1	2337.2	14867
## - est	1	2337.2	14867
## - presid	1	2337.2	14867
## - X.domesticterrorist	1	2337.2	14867
## - transit	1	2337.3	14867
## - X.virginia	1	2337.3	14868
## - fenc	1	2337.4	14868
## - fake	1	2337.4	14868
## - light	1	2337.4	14868
## - washington_dc	1	2337.4	14868
## - president	1	2337.4	14868
## - close	1	2337.4	14868
## - post	1	2337.5	14868
## - retweet	1	2337.5	14868
## - undisclos	1	2337.5	14868
## - invit	1	2337.5	14868
## - son	1	2337.5	14869
## - due	1	2337.5	14869
## - X.usa	1	2337.6	14869
## - emerg	1	2337.6	14869
## - countri	1	2337.6	14869
## - usa	1	2337.6	14869

## - X.impeach	1	2337.6	14869
## - parti	1	2337.7	14869
## - X2017	1	2337.7	14870
## - crowd	1	2337.7	14870
## - watch	1	2337.7	14870
## - possibl	1	2337.8	14870
## - special	1	2337.8	14870
## - X.whitehous	1	2337.8	14870
## - hold	1	2337.8	14870
## - crazi	1	2337.9	14871
## - thought	1	2337.9	14871
## - trump.	1	2337.9	14871
## - chang	1	2337.9	14871
## - issu	1	2337.9	14871
## - obama	1	2338.0	14871
## - X.twitter	1	2338.0	14871
## - expect	1	2338.1	14872
## - X2021	1	2338.2	14872
## - feder	1	2338.2	14872
## - stream	1	2338.2	14872
## - nation	1	2338.2	14872
## - prepar	1	2338.2	14872
## - ticket	1	2338.3	14873
## - X.potu	1	2338.3	14873
## - ceremoni	1	2338.3	14873
## - build	1	2338.4	14874
## - X.new	1	2338.4	14874
## - delay	1	2338.5	14874
## - warn	1	2338.5	14874
## - lie	1	2338.5	14874
## - amend	1	2338.6	14875
## - inform	1	2338.7	14875
## - look	1	2338.8	14876
## - X1.20	1	2338.9	14876
## - X.abddarb1.0	1	2339.0	14877
## - week	1	2339.1	14877
## - berni	1	2339.1	14877
## - gather	1	2339.1	14878
## - video	1	2339.1	14878
## - civil	1	2339.2	14878
## - X.congress	1	2339.2	14878
## - X.baltimor	1	2339.2	14878
## - X.coronaviru	1	2339.3	14879
## - X.american	1	2339.5	14880
## - grant	1	2339.8	14881
## - presidenti	1	2340.0	14882
## - X.joe Biden.1	1	2340.1	14883
## - X.kamalaharri.1	1	2341.5	14890
## - X.uscapitol	1	2342.3	14895
## - X.losangel	1	2342.4	14895
## - ahead	1	2342.8	14898
## - cancel	1	2343.1	14899
## - X.washington	1	2343.3	14900
## - X.bidenharris2020	1	2343.3	14901

```

## - X.donaldtrump      1    2343.3 14901
## - attend             1    2343.7 14903
## - X.america          1    2344.2 14905
## - celebr             1    2344.3 14906
## - virtual           1    2344.4 14906
## - fbi                1    2345.1 14910
## - X20th              1    2346.1 14916
## - secur              1    2347.6 14924
## - date_numeric       1    2347.9 14925
## - X.bidenharri       1    2348.7 14930
## - X.nationalguard    1    2350.3 14939
## - biden.             1    2351.4 14944
## - X.biden            1    2353.8 14958
## - biden              1    2360.9 14996
## - day                1    2373.1 15062
## - X.joe Biden        1    2375.8 15077
## - rhythm             1    2428.9 15360
## - X.washington_dc.1  1    2436.9 15402
## - X.washington_dc    1    2834.1 17335
## - X.stopthesteai2020 1    2958.6 17885
##
## Step: AIC=14861.39
## .outcome ~ X.abddarb1.0 + X.america + X.american + X.baltimor +
##   X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
##   X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
##   X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.houston +
##   X.impeach + X.joe Biden + X.kamalaharri + X.losangel + X.miami +
##   X.nationalguard + X.new + X.nyc + X.polit + X.potu + X.presid +
##   X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter + X.usa +
##   X.uscapitol + X.virginia + X.washington + X.washington_dc +
##   X.whitehous + X1.20 + X2017 + X2021 + X20th + X.joe Biden.1 +
##   X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
##   amend + anyth + attend + ball + ban + berni + biden + biden. +
##   build + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   fake + fbi + feder + fenc + gather + gone + gonna + grant +
##   hold + inform + invit + issu + kind + lie + light + like +
##   littl + lo + lockdown + look + mean + morn + much + nation +
##   never + obama + offer + one + outsid + parad + parti + perform +
##   plan + possibl + post + power + prepar + presid + president +
##   presidenti + probabl + readi + remind + result + retweet +
##   rhythm + secur + social + son + special + speech + stori +
##   stream + surpris + thought + ticket + time + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## <none>           2336.2 14861
## - welcom          1    2336.6 14861
## - X.miami          1    2336.6 14861
## - X.presid         1    2336.6 14862
## - donald           1    2336.6 14862
## - caus             1    2336.6 14862

```

## - via	1	2336.6	14862
## - kind	1	2336.7	14862
## - X.trump2021	1	2336.7	14862
## - gone	1	2336.7	14862
## - congress	1	2336.7	14862
## - X.houston	1	2336.8	14862
## - never	1	2336.8	14863
## - X.dmv	1	2336.8	14863
## - outsid	1	2336.8	14863
## - una	1	2336.8	14863
## - littl	1	2336.9	14863
## - social	1	2336.9	14863
## - mean	1	2336.9	14863
## - like	1	2336.9	14863
## - readi	1	2336.9	14863
## - anyth	1	2336.9	14863
## - morn	1	2336.9	14863
## - X.nyc	1	2336.9	14864
## - we.r	1	2336.9	14864
## - parad	1	2336.9	14864
## - power	1	2336.9	14864
## - ban	1	2337.0	14864
## - result	1	2337.0	14864
## - X.eeuu	1	2337.1	14864
## - speech	1	2337.1	14864
## - commit	1	2337.1	14864
## - X.democraci	1	2337.1	14864
## - gonna	1	2337.1	14864
## - time	1	2337.1	14864
## - lockdown	1	2337.1	14864
## - und	1	2337.1	14865
## - escort	1	2337.2	14865
## - probabl	1	2337.2	14865
## - X.capitolbuild	1	2337.2	14865
## - X.deal	1	2337.2	14865
## - ball	1	2337.2	14865
## - one	1	2337.2	14865
## - stori	1	2337.2	14865
## - X.kamalaharri	1	2337.3	14865
## - remind	1	2337.3	14865
## - war	1	2337.3	14866
## - check	1	2337.3	14866
## - plan	1	2337.3	14866
## - X.twitter.1	1	2337.3	14866
## - much	1	2337.4	14866
## - surpris	1	2337.4	14866
## - X.texa	1	2337.5	14866
## - X.polit	1	2337.5	14866
## - lo	1	2337.5	14867
## - est	1	2337.5	14867
## - offer	1	2337.6	14867
## - X.blacklivesmatt	1	2337.6	14867
## - X.domesticterrorist	1	2337.6	14867
## - perform	1	2337.6	14867

## - transit	1	2337.6	14867
## - X.virginia	1	2337.7	14868
## - presid	1	2337.7	14868
## - fenc	1	2337.7	14868
## - fake	1	2337.7	14868
## - light	1	2337.7	14868
## - president	1	2337.8	14868
## - retweet	1	2337.8	14868
## - washington_dc	1	2337.8	14868
## - invit	1	2337.8	14868
## - undisclos	1	2337.8	14868
## - close	1	2337.8	14868
## - post	1	2337.8	14868
## - son	1	2337.9	14869
## - due	1	2337.9	14869
## - usa	1	2337.9	14869
## - X.usa	1	2337.9	14869
## - emerg	1	2337.9	14869
## - parti	1	2338.0	14869
## - countri	1	2338.0	14869
## - X.impeach	1	2338.0	14869
## - X2017	1	2338.0	14869
## - possibl	1	2338.1	14870
## - hold	1	2338.1	14870
## - crowd	1	2338.2	14870
## - X.whitehous	1	2338.2	14870
## - watch	1	2338.2	14870
## - special	1	2338.2	14870
## - crazi	1	2338.2	14871
## - thought	1	2338.3	14871
## - trump.	1	2338.3	14871
## - chang	1	2338.3	14871
## - obama	1	2338.3	14871
## - issu	1	2338.3	14871
## - X.twitter	1	2338.3	14871
## - X2021	1	2338.4	14872
## - expect	1	2338.4	14872
## - feder	1	2338.5	14872
## - nation	1	2338.5	14872
## - stream	1	2338.6	14872
## - prepar	1	2338.6	14872
## - ticket	1	2338.6	14873
## - X.potu	1	2338.6	14873
## - ceremoni	1	2338.7	14873
## - delay	1	2338.8	14874
## - build	1	2338.8	14874
## - X.new	1	2338.8	14874
## - lie	1	2338.8	14874
## - warn	1	2338.8	14874
## - amend	1	2338.9	14874
## - inform	1	2339.1	14875
## - look	1	2339.1	14876
## - X1.20	1	2339.2	14876
## - X.abddarb1.0	1	2339.3	14877

```

## - week 1 2339.4 14877
## - berni 1 2339.4 14877
## - gather 1 2339.5 14877
## - video 1 2339.5 14878
## - civil 1 2339.5 14878
## - X.baltimor 1 2339.5 14878
## - X.congress 1 2339.5 14878
## - X.coronaviru 1 2339.7 14879
## - X.american 1 2339.9 14880
## - grant 1 2340.3 14882
## - presidenti 1 2340.4 14882
## - X.joe Biden.1 1 2340.5 14883
## - X.kamalaharri.1 1 2341.9 14890
## - X.uscapitol 1 2342.7 14895
## - X.losangel 1 2342.7 14895
## - ahead 1 2343.2 14898
## - cancel 1 2343.4 14899
## - X.washington 1 2343.6 14900
## - X.bidenharris2020 1 2343.7 14900
## - X.donaldtrump 1 2343.8 14901
## - attend 1 2344.2 14903
## - X.america 1 2344.6 14905
## - celebr 1 2344.7 14906
## - virtual 1 2344.8 14906
## - fbi 1 2345.5 14910
## - X20th 1 2346.5 14916
## - secur 1 2347.9 14924
## - date_numeric 1 2348.3 14926
## - X.bidenharri 1 2349.1 14930
## - X.nationalguard 1 2350.7 14939
## - biden. 1 2353.7 14955
## - X.biden 1 2354.5 14959
## - biden 1 2366.4 15024
## - day 1 2373.8 15064
## - X.joe Biden 1 2376.5 15079
## - rhythm 1 2429.3 15360
## - X.washington_dc.1 1 2437.2 15402
## - X.washington_dc 1 2834.3 17334
## - X.stopthesteai2020 1 2958.8 17885
## Start: AIC=15262.65
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +

```

```

##      day + delay + donald + due + emerg + escort + est + expect +
##      face + fake + fbi + feder + fenc + gather + gener + georg +
##      gone + gonna + grant + hill + hold + inform + invit + issu +
##      januari + joe + kind + last + let + lie + light + like +
##      littl + lo + lockdown + look + mean + morn + much + nation +
##      never + obama + offer + one + outsid + parad + parti + perform +
##      plan + possibl + post + power + prepar + presid + president +
##      presidenti + probabl + readi + remind + resign + result +
##      retweet + rhythm + secur + social + son + special + speech +
##      stori + stream + surpris + thought + ticket + time + today +
##      transit + trump. + una + und + undisclos + usa + via + video +
##      virtual + war + warn + washington_dc + watch + we.r + week +
##      welcom + date_numeric
##
##
##      Df Deviance   AIC
## - januari          1  2405.0 15261
## - X.fashion         1  2405.1 15261
## - gone              1  2405.1 15262
## - resign            1  2405.2 15262
## - chang             1  2405.2 15262
## - donald            1  2405.2 15262
## - amaz             1  2405.2 15262
## - lo                1  2405.3 15262
## - last              1  2405.3 15262
## <none>              2404.9 15263
## - X.trump2021       1  2405.4 15263
## - X.abddarb2.0      1  2405.4 15263
## - social            1  2405.4 15263
## - kind              1  2405.4 15263
## - X.presid          1  2405.4 15263
## - close             1  2405.4 15263
## - gener             1  2405.4 15263
## - congress          1  2405.4 15263
## - X.democraci       1  2405.4 15263
## - ban               1  2405.5 15263
## - hold              1  2405.5 15263
## - remind            1  2405.5 15264
## - X.miami           1  2405.5 15264
## - gonna             1  2405.6 15264
## - stream            1  2405.6 15264
## - readi             1  2405.6 15264
## - anyth             1  2405.6 15264
## - never             1  2405.6 15264
## - georg             1  2405.6 15264
## - hill              1  2405.6 15264
## - X.capitolbuild    1  2405.6 15264
## - mean              1  2405.7 15264
## - outsid            1  2405.7 15264
## - X2021             1  2405.7 15264
## - today             1  2405.7 15265
## - caus              1  2405.7 15265
## - week              1  2405.7 15265
## - X.blacklivesmatt  1  2405.7 15265
## - issu              1  2405.8 15265

```

## - check	1	2405.8	15265
## - buy	1	2405.8	15265
## - speech	1	2405.8	15265
## - probabl	1	2405.8	15265
## - transit	1	2405.8	15265
## - fake	1	2405.8	15265
## - watch	1	2405.8	15265
## - face	1	2405.8	15265
## - result	1	2405.9	15266
## - trump.	1	2405.9	15266
## - we.r	1	2405.9	15266
## - X.twitter.1	1	2405.9	15266
## - thought	1	2405.9	15266
## - X.kamalaharri	1	2405.9	15266
## - escort	1	2405.9	15266
## - und	1	2405.9	15266
## - much	1	2406.0	15266
## - via	1	2406.0	15266
## - X.deal	1	2406.0	15266
## - una	1	2406.0	15266
## - joe	1	2406.0	15266
## - plan	1	2406.0	15266
## - X6th	1	2406.0	15266
## - light	1	2406.0	15266
## - power	1	2406.1	15267
## - perform	1	2406.1	15267
## - X.domesticterrorist	1	2406.2	15267
## - presid	1	2406.2	15267
## - welcom	1	2406.2	15267
## - X.nyc	1	2406.2	15267
## - berni	1	2406.2	15267
## - parad	1	2406.2	15267
## - surpris	1	2406.2	15267
## - time	1	2406.2	15267
## - ball	1	2406.3	15268
## - parti	1	2406.3	15268
## - war	1	2406.3	15268
## - presidenti	1	2406.3	15268
## - X.eeuu	1	2406.3	15268
## - due	1	2406.3	15268
## - post	1	2406.3	15268
## - offer	1	2406.4	15268
## - X.impeach	1	2406.4	15268
## - X.usa	1	2406.4	15268
## - commit	1	2406.4	15268
## - emerg	1	2406.4	15268
## - stori	1	2406.4	15269
## - crazi	1	2406.5	15269
## - video	1	2406.5	15269
## - gather	1	2406.5	15269
## - X1.20	1	2406.5	15269
## - expect	1	2406.6	15269
## - morn	1	2406.6	15269
## - son	1	2406.6	15269

## - special	1	2406.6	15269
## - X.potu	1	2406.6	15269
## - littl	1	2406.6	15269
## - X.dmv	1	2406.6	15269
## - president	1	2406.6	15270
## - one	1	2406.6	15270
## - countri	1	2406.6	15270
## - look	1	2406.7	15270
## - build	1	2406.7	15270
## - X.houston	1	2406.7	15270
## - usa	1	2406.8	15270
## - like	1	2406.8	15270
## - X.joe Biden.1	1	2406.8	15270
## - let	1	2406.8	15270
## - invit	1	2406.9	15271
## - X.polit	1	2406.9	15271
## - prepar	1	2407.0	15271
## - washington_dc	1	2407.0	15271
## - est	1	2407.0	15272
## - X.coronaviru	1	2407.1	15272
## - X2017	1	2407.2	15273
## - feder	1	2407.3	15273
## - possibl	1	2407.3	15273
## - obama	1	2407.3	15273
## - X.texa	1	2407.3	15273
## - X.twitter	1	2407.3	15273
## - X.bidenharris2020	1	2407.4	15274
## - lie	1	2407.4	15274
## - amend	1	2407.5	15274
## - ceremoni	1	2407.5	15274
## - retweet	1	2407.5	15274
## - X.congress	1	2407.6	15274
## - X.virginia	1	2407.6	15275
## - X.american	1	2407.8	15276
## - fenc	1	2407.8	15276
## - X.new	1	2407.9	15276
## - X.abddarb1.0	1	2407.9	15276
## - lockdown	1	2407.9	15276
## - delay	1	2408.0	15277
## - warn	1	2408.1	15277
## - crowd	1	2408.2	15278
## - civil	1	2408.2	15278
## - ticket	1	2408.3	15278
## - nation	1	2408.8	15281
## - inform	1	2408.9	15282
## - X.baltimor	1	2409.1	15283
## - undisclos	1	2409.3	15284
## - X20th	1	2409.9	15287
## - grant	1	2410.2	15289
## - cancel	1	2410.8	15292
## - ahead	1	2411.1	15293
## - X.donaldtrump	1	2411.2	15294
## - X.kamalaharri.1	1	2411.3	15294
## - X.whitehous	1	2411.3	15295


```

## - X.america          1    2411.5 15296
## - attend             1    2411.7 15297
## - fbi                1    2412.5 15301
## - X.losangel         1    2412.6 15301
## - virtual            1    2412.6 15301
## - X.uscapitol        1    2412.8 15302
## - X.nationalguard    1    2413.4 15306
## - celebr             1    2414.4 15311
## - date_numeric       1    2416.5 15322
## - X.washington       1    2418.8 15334
## - biden.             1    2419.9 15340
## - secur              1    2420.3 15342
## - X.biden            1    2421.3 15348
## - X.bidenharri       1    2422.4 15353
## - biden              1    2429.9 15393
## - X.joebiden         1    2434.9 15419
## - day                1    2440.2 15447
## - rhythm             1    2494.8 15730
## - X.washington_dc.1  1    2500.9 15761
## - X.washington_dc    1    2921.4 17751
## - X.stopthesteai2020 1    3022.1 18185
##
## Step:  AIC=15261.05
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + georg +
##   gone + gonna + grant + hill + hold + inform + invit + issu +
##   joe + kind + last + let + lie + light + like + littl + lo +
##   lockdown + look + mean + morn + much + nation + never + obama +
##   offer + one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + resign + result + retweet + rhythm +
##   secur + social + son + special + speech + stori + stream +
##   surpris + thought + ticket + time + today + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance  AIC
## - X.fashion      1    2405.2 15260
## - gone           1    2405.2 15260
## - resign         1    2405.2 15260

```

## - chang	1	2405.3	15260
## - donald	1	2405.3	15260
## - amaz	1	2405.3	15260
## - lo	1	2405.3	15261
## - last	1	2405.4	15261
## <none>		2405.0	15261
## - X.trump2021	1	2405.4	15261
## - X.abddarb2.0	1	2405.4	15261
## - social	1	2405.5	15261
## - X.presid	1	2405.5	15261
## - kind	1	2405.5	15262
## - close	1	2405.5	15262
## - gener	1	2405.5	15262
## - congress	1	2405.5	15262
## - X.democraci	1	2405.5	15262
## - ban	1	2405.5	15262
## - hold	1	2405.5	15262
## - remind	1	2405.6	15262
## - X.miami	1	2405.6	15262
## - gonna	1	2405.6	15262
## - stream	1	2405.6	15262
## - readi	1	2405.6	15262
## - anyth	1	2405.7	15262
## - hill	1	2405.7	15262
## - never	1	2405.7	15262
## - georg	1	2405.7	15262
## - X2021	1	2405.7	15263
## - X.capitolbuild	1	2405.7	15263
## - mean	1	2405.7	15263
## - outsid	1	2405.7	15263
## - week	1	2405.8	15263
## - today	1	2405.8	15263
## - caus	1	2405.8	15263
## - X.blacklivesmatt	1	2405.8	15263
## - issu	1	2405.8	15263
## - check	1	2405.8	15263
## - speech	1	2405.8	15263
## - probabl	1	2405.8	15263
## - buy	1	2405.8	15263
## - transit	1	2405.9	15264
## - fake	1	2405.9	15264
## - watch	1	2405.9	15264
## - face	1	2405.9	15264
## - trump.	1	2405.9	15264
## - result	1	2405.9	15264
## - we.r	1	2405.9	15264
## - X.twitter.1	1	2406.0	15264
## - thought	1	2406.0	15264
## - X.kamalaharri	1	2406.0	15264
## - escort	1	2406.0	15264
## - X6th	1	2406.0	15264
## - und	1	2406.0	15264
## - much	1	2406.0	15264
## - una	1	2406.1	15264

## - via	1	2406.1	15264
## - X.deal	1	2406.1	15264
## - plan	1	2406.1	15265
## - light	1	2406.1	15265
## - joe	1	2406.1	15265
## - power	1	2406.2	15265
## - perform	1	2406.2	15265
## - welcom	1	2406.2	15265
## - X.domesticterrorist	1	2406.2	15266
## - X.nyc	1	2406.2	15266
## - parad	1	2406.2	15266
## - berni	1	2406.3	15266
## - presid	1	2406.3	15266
## - time	1	2406.3	15266
## - surpris	1	2406.3	15266
## - ball	1	2406.3	15266
## - parti	1	2406.3	15266
## - war	1	2406.4	15266
## - presidenti	1	2406.4	15266
## - X.eeuu	1	2406.4	15266
## - post	1	2406.4	15266
## - due	1	2406.4	15266
## - offer	1	2406.4	15266
## - X.impeach	1	2406.4	15267
## - X.usa	1	2406.4	15267
## - commit	1	2406.5	15267
## - emerg	1	2406.5	15267
## - stori	1	2406.5	15267
## - crazi	1	2406.5	15267
## - video	1	2406.6	15267
## - gather	1	2406.6	15267
## - X1.20	1	2406.6	15268
## - expect	1	2406.6	15268
## - morn	1	2406.6	15268
## - special	1	2406.6	15268
## - X.potu	1	2406.6	15268
## - son	1	2406.6	15268
## - littl	1	2406.7	15268
## - X.dmv	1	2406.7	15268
## - president	1	2406.7	15268
## - one	1	2406.7	15268
## - countri	1	2406.7	15268
## - look	1	2406.8	15268
## - build	1	2406.8	15268
## - usa	1	2406.8	15268
## - X.houston	1	2406.8	15268
## - like	1	2406.8	15269
## - let	1	2406.9	15269
## - X.joe Biden.1	1	2406.9	15269
## - invit	1	2407.0	15269
## - X.polit	1	2407.0	15269
## - prepar	1	2407.0	15270
## - washington_dc	1	2407.1	15270
## - est	1	2407.1	15270

## - X.coronaviru	1	2407.1	15270
## - feder	1	2407.3	15271
## - X2017	1	2407.3	15271
## - obama	1	2407.4	15272
## - possibl	1	2407.4	15272
## - X.texa	1	2407.4	15272
## - X.twitter	1	2407.4	15272
## - X.bidenharris2020	1	2407.5	15272
## - lie	1	2407.5	15272
## - ceremoni	1	2407.6	15272
## - amend	1	2407.6	15272
## - retweet	1	2407.6	15272
## - X.congress	1	2407.7	15273
## - X.virginia	1	2407.7	15274
## - X.american	1	2407.9	15274
## - fenc	1	2407.9	15274
## - X.new	1	2407.9	15275
## - X.abddarb1.0	1	2408.0	15275
## - lockdown	1	2408.0	15275
## - warn	1	2408.1	15276
## - delay	1	2408.1	15276
## - crowd	1	2408.3	15276
## - civil	1	2408.3	15277
## - ticket	1	2408.4	15277
## - nation	1	2408.8	15279
## - inform	1	2409.0	15280
## - X.baltimor	1	2409.2	15281
## - undisclos	1	2409.4	15282
## - grant	1	2410.5	15288
## - X20th	1	2410.7	15289
## - cancel	1	2410.8	15290
## - ahead	1	2411.2	15292
## - X.donaldtrump	1	2411.2	15292
## - X.kamalaharri.1	1	2411.3	15292
## - X.whitehous	1	2411.4	15293
## - X.america	1	2411.6	15294
## - attend	1	2411.8	15295
## - fbi	1	2412.6	15299
## - X.losangel	1	2412.7	15300
## - virtual	1	2412.7	15300
## - X.uscapitol	1	2412.9	15301
## - X.nationalguard	1	2413.5	15304
## - celebr	1	2414.5	15309
## - date_numeric	1	2416.5	15320
## - X.washington	1	2418.9	15333
## - biden.	1	2419.9	15338
## - secur	1	2420.4	15341
## - X.biden	1	2421.4	15346
## - X.bidenharri	1	2422.5	15352
## - biden	1	2430.0	15391
## - X.joe Biden	1	2435.1	15418
## - day	1	2440.3	15446
## - rhythm	1	2494.8	15728
## - X.washington_dc.1	1	2500.9	15760

```

## - X.washington_dc      1    2921.8 17751
## - X.stopthesteai2020   1    3022.3 18184
##
## Step:  AIC=15259.83
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.houston + X.impeach + X.joebiden + X.kamalaharri +
##   X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   caus + celebr + ceremoni + chang + check + civil + close +
##   commit + congress + countri + crazi + crowd + day + delay +
##   donald + due + emerg + escort + est + expect + face + fake +
##   fbi + feder + fenc + gather + gener + georg + gone + gonna +
##   grant + hill + hold + inform + invit + issu + joe + kind +
##   last + let + lie + light + like + littl + lo + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + resign + result + retweet + rhythm +
##   secur + social + son + special + speech + stori + stream +
##   surpris + thought + ticket + time + today + transit + trump. +
##   una + und + undisclos + usa + via + video + virtual + war +
##   warn + washington_dc + watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance  AIC
## - gone      1    2405.3 15259
## - resign     1    2405.4 15259
## - amaz      1    2405.4 15259
## - chang      1    2405.4 15259
## - donald     1    2405.4 15259
## - lo         1    2405.5 15260
## - last       1    2405.5 15260
## <none>      2405.2 15260
## - X.trump2021  1    2405.6 15260
## - X.abddarb2.0  1    2405.6 15260
## - social      1    2405.6 15260
## - X.presid    1    2405.6 15260
## - kind        1    2405.6 15260
## - close       1    2405.6 15260
## - X.democraci  1    2405.6 15260
## - gener       1    2405.7 15260
## - congress    1    2405.7 15260
## - ban         1    2405.7 15260
## - hold        1    2405.7 15261
## - remind      1    2405.7 15261
## - gonna       1    2405.8 15261
## - stream      1    2405.8 15261

```

## - readi	1	2405.8	15261
## - anyth	1	2405.8	15261
## - never	1	2405.8	15261
## - hill	1	2405.8	15261
## - georg	1	2405.8	15261
## - X.capitolbuild	1	2405.8	15261
## - X2021	1	2405.8	15261
## - X.miami	1	2405.8	15261
## - mean	1	2405.9	15262
## - outsid	1	2405.9	15262
## - week	1	2405.9	15262
## - today	1	2405.9	15262
## - caus	1	2405.9	15262
## - check	1	2405.9	15262
## - X.blacklivesmatt	1	2405.9	15262
## - issu	1	2406.0	15262
## - speech	1	2406.0	15262
## - buy	1	2406.0	15262
## - probabl	1	2406.0	15262
## - transit	1	2406.0	15262
## - fake	1	2406.0	15262
## - watch	1	2406.0	15262
## - face	1	2406.1	15263
## - result	1	2406.1	15263
## - trump.	1	2406.1	15263
## - we.r	1	2406.1	15263
## - X.twitter.1	1	2406.1	15263
## - thought	1	2406.1	15263
## - X.kamalaharri	1	2406.1	15263
## - escort	1	2406.2	15263
## - X6th	1	2406.2	15263
## - und	1	2406.2	15263
## - much	1	2406.2	15263
## - una	1	2406.2	15263
## - X.deal	1	2406.2	15263
## - via	1	2406.2	15263
## - plan	1	2406.2	15263
## - light	1	2406.2	15264
## - joe	1	2406.2	15264
## - power	1	2406.3	15264
## - perform	1	2406.4	15264
## - welcom	1	2406.4	15264
## - X.domesticterrorist	1	2406.4	15264
## - parad	1	2406.4	15264
## - berni	1	2406.4	15264
## - presid	1	2406.4	15264
## - surpris	1	2406.4	15265
## - time	1	2406.4	15265
## - ball	1	2406.5	15265
## - parti	1	2406.5	15265
## - war	1	2406.5	15265
## - X.eeuu	1	2406.5	15265
## - presidenti	1	2406.5	15265
## - post	1	2406.5	15265

## - due	1	2406.6	15265
## - X.impeach	1	2406.6	15265
## - commit	1	2406.6	15265
## - X.nyc	1	2406.6	15266
## - X.usa	1	2406.6	15266
## - emerg	1	2406.7	15266
## - stori	1	2406.7	15266
## - crazi	1	2406.7	15266
## - video	1	2406.7	15266
## - gather	1	2406.7	15266
## - X1.20	1	2406.8	15266
## - X.potu	1	2406.8	15266
## - special	1	2406.8	15266
## - expect	1	2406.8	15266
## - son	1	2406.8	15266
## - morn	1	2406.8	15266
## - littl	1	2406.8	15266
## - X.houston	1	2406.8	15266
## - X.dmv	1	2406.8	15267
## - president	1	2406.8	15267
## - one	1	2406.8	15267
## - countri	1	2406.8	15267
## - offer	1	2406.9	15267
## - look	1	2406.9	15267
## - build	1	2406.9	15267
## - usa	1	2406.9	15267
## - like	1	2407.0	15268
## - let	1	2407.0	15268
## - X.joe Biden.1	1	2407.0	15268
## - invit	1	2407.1	15268
## - X.polit	1	2407.1	15268
## - prepar	1	2407.2	15268
## - washington_dc	1	2407.2	15269
## - est	1	2407.2	15269
## - X.coronaviru	1	2407.3	15269
## - X.texa	1	2407.5	15270
## - feder	1	2407.5	15270
## - X2017	1	2407.5	15270
## - possibl	1	2407.5	15270
## - obama	1	2407.5	15270
## - X.twitter	1	2407.5	15270
## - lie	1	2407.7	15271
## - X.bidenharris2020	1	2407.7	15271
## - ceremoni	1	2407.7	15271
## - retweet	1	2407.7	15271
## - amend	1	2407.7	15271
## - X.congress	1	2407.8	15272
## - X.virginia	1	2407.9	15272
## - fenc	1	2408.1	15273
## - X.new	1	2408.1	15273
## - X.american	1	2408.1	15273
## - X.abddarb1.0	1	2408.1	15273
## - lockdown	1	2408.2	15274
## - delay	1	2408.3	15274

```

## - warn 1 2408.3 15274
## - crowd 1 2408.4 15275
## - civil 1 2408.5 15275
## - ticket 1 2408.6 15276
## - nation 1 2409.0 15278
## - inform 1 2409.1 15279
## - X.baltimor 1 2409.3 15280
## - undisclos 1 2409.5 15281
## - grant 1 2410.7 15287
## - X20th 1 2410.8 15288
## - cancel 1 2411.0 15289
## - ahead 1 2411.3 15290
## - X.donaldtrump 1 2411.3 15291
## - X.kamalaharri.1 1 2411.5 15291
## - X.whitehous 1 2411.6 15292
## - X.america 1 2411.9 15294
## - attend 1 2411.9 15294
## - fbi 1 2412.7 15298
## - X.losangel 1 2412.8 15298
## - virtual 1 2412.8 15298
## - X.uscapitol 1 2413.0 15300
## - X.nationalguard 1 2413.7 15303
## - celebr 1 2414.6 15308
## - date_numeric 1 2416.7 15319
## - X.washington 1 2418.9 15331
## - biden. 1 2420.1 15337
## - secur 1 2420.6 15340
## - X.biden 1 2421.4 15344
## - X.bidenharri 1 2422.7 15351
## - biden 1 2430.1 15390
## - X.joe Biden 1 2435.4 15418
## - day 1 2440.5 15444
## - rhythm 1 2494.9 15727
## - X.washington_dc.1 1 2501.0 15758
## - X.washington_dc 1 2921.9 17749
## - X.stopthesteai2020 1 3022.4 18182
##
## Step: AIC=15258.78
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.houston + X.impeach + X.joe Biden + X.kamalaharri +
## X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
## X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
## X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
## X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
## X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
## X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
## ball + ban + berni + biden + biden. + build + buy + cancel +
## caus + celebr + ceremoni + chang + check + civil + close +
## commit + congress + countri + crazi + crowd + day + delay +
## donald + due + emerg + escort + est + expect + face + fake +
## fbi + feder + fenc + gather + gener + georg + gonna + grant +

```



```

## hill + hold + inform + invit + issu + joe + kind + last +
## let + lie + light + like + littl + lo + lockdown + look +
## mean + morn + much + nation + never + obama + offer + one +
## outsid + parad + parti + perform + plan + possibl + post +
## power + prepar + presid + president + presidenti + probabl +
## readi + remind + resign + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +
## und + undisclos + usa + via + video + virtual + war + warn +
## washington_dc + watch + we.r + week + welcom + date_numeric
##
##
## Df Deviance AIC
## - resign 1 2405.6 15258
## - amaz 1 2405.6 15258
## - donald 1 2405.6 15258
## - chang 1 2405.6 15258
## - lo 1 2405.7 15258
## - last 1 2405.7 15259
## <none> 2405.3 15259
## - X.trump2021 1 2405.8 15259
## - X.abddarb2.0 1 2405.8 15259
## - social 1 2405.8 15259
## - X.presid 1 2405.8 15259
## - kind 1 2405.8 15259
## - close 1 2405.8 15259
## - X.democraci 1 2405.8 15259
## - gener 1 2405.8 15259
## - congress 1 2405.8 15259
## - hold 1 2405.8 15259
## - ban 1 2405.9 15260
## - remind 1 2405.9 15260
## - gonna 1 2405.9 15260
## - stream 1 2406.0 15260
## - readi 1 2406.0 15260
## - hill 1 2406.0 15260
## - anyth 1 2406.0 15260
## - georg 1 2406.0 15260
## - X.capitolbuild 1 2406.0 15260
## - never 1 2406.0 15260
## - X2021 1 2406.0 15260
## - X.miami 1 2406.0 15260
## - mean 1 2406.0 15260
## - outsid 1 2406.1 15260
## - week 1 2406.1 15261
## - today 1 2406.1 15261
## - caus 1 2406.1 15261
## - X.blacklivesmatt 1 2406.1 15261
## - check 1 2406.1 15261
## - probabl 1 2406.1 15261
## - issu 1 2406.1 15261
## - speech 1 2406.2 15261
## - buy 1 2406.2 15261
## - transit 1 2406.2 15261
## - fake 1 2406.2 15261

```

## - watch	1	2406.2	15261
## - face	1	2406.2	15262
## - we.r	1	2406.3	15262
## - trump.	1	2406.3	15262
## - result	1	2406.3	15262
## - X.twitter.1	1	2406.3	15262
## - thought	1	2406.3	15262
## - X.kamalaharri	1	2406.3	15262
## - escort	1	2406.3	15262
## - X6th	1	2406.3	15262
## - und	1	2406.3	15262
## - much	1	2406.4	15262
## - una	1	2406.4	15262
## - X.deal	1	2406.4	15262
## - via	1	2406.4	15262
## - light	1	2406.4	15262
## - plan	1	2406.4	15262
## - joe	1	2406.4	15262
## - power	1	2406.5	15263
## - welcom	1	2406.5	15263
## - perform	1	2406.5	15263
## - X.domesticterrorist	1	2406.6	15263
## - berni	1	2406.6	15263
## - parad	1	2406.6	15263
## - presid	1	2406.6	15263
## - surpris	1	2406.6	15264
## - time	1	2406.6	15264
## - ball	1	2406.7	15264
## - war	1	2406.7	15264
## - X.eeuu	1	2406.7	15264
## - presidenti	1	2406.7	15264
## - due	1	2406.7	15264
## - parti	1	2406.7	15264
## - post	1	2406.7	15264
## - X.impeach	1	2406.8	15264
## - commit	1	2406.8	15264
## - X.usa	1	2406.8	15264
## - emerg	1	2406.8	15264
## - X.nyc	1	2406.8	15264
## - crazi	1	2406.8	15265
## - stori	1	2406.8	15265
## - video	1	2406.9	15265
## - X1.20	1	2406.9	15265
## - gather	1	2406.9	15265
## - special	1	2406.9	15265
## - X.potu	1	2406.9	15265
## - son	1	2407.0	15265
## - expect	1	2407.0	15265
## - morn	1	2407.0	15265
## - X.houston	1	2407.0	15266
## - littl	1	2407.0	15266
## - one	1	2407.0	15266
## - president	1	2407.0	15266
## - X.dmv	1	2407.0	15266

## - offer	1	2407.0	15266
## - countri	1	2407.1	15266
## - look	1	2407.1	15266
## - build	1	2407.1	15266
## - usa	1	2407.1	15266
## - let	1	2407.2	15266
## - like	1	2407.2	15266
## - X.joe Biden.1	1	2407.2	15267
## - X.polit	1	2407.3	15267
## - invit	1	2407.3	15267
## - prepar	1	2407.4	15268
## - washington_dc	1	2407.4	15268
## - est	1	2407.4	15268
## - X.coronaviru	1	2407.4	15268
## - feder	1	2407.7	15269
## - X2017	1	2407.7	15269
## - X.texa	1	2407.7	15269
## - obama	1	2407.7	15269
## - possibl	1	2407.7	15269
## - X.twitter	1	2407.7	15269
## - X.bidenharris2020	1	2407.9	15270
## - lie	1	2407.9	15270
## - retweet	1	2407.9	15270
## - ceremoni	1	2407.9	15270
## - amend	1	2407.9	15270
## - X.congress	1	2407.9	15271
## - X.virginia	1	2408.1	15271
## - fenc	1	2408.2	15272
## - X.american	1	2408.3	15272
## - X.new	1	2408.3	15272
## - X.abddarb1.0	1	2408.3	15272
## - lockdown	1	2408.4	15273
## - delay	1	2408.4	15273
## - warn	1	2408.5	15273
## - crowd	1	2408.6	15274
## - civil	1	2408.6	15274
## - ticket	1	2408.8	15275
## - nation	1	2409.2	15277
## - inform	1	2409.3	15278
## - X.baltimor	1	2409.5	15279
## - undisclos	1	2409.7	15280
## - grant	1	2410.9	15286
## - X20th	1	2411.0	15287
## - cancel	1	2411.2	15288
## - ahead	1	2411.5	15289
## - X.donaldtrump	1	2411.5	15290
## - X.kamalaharri.1	1	2411.7	15290
## - X.whitehous	1	2411.8	15291
## - X.america	1	2412.1	15292
## - attend	1	2412.2	15293
## - fbi	1	2412.9	15297
## - X.losangel	1	2413.0	15297
## - virtual	1	2413.0	15297
## - X.uscapitol	1	2413.2	15298

```

## - X.nationalguard      1    2413.9 15302
## - celebr               1    2414.8 15307
## - date_numeric         1    2416.8 15317
## - X.washington         1    2419.1 15330
## - biden.               1    2420.3 15336
## - secur                1    2420.8 15339
## - X.biden              1    2421.6 15343
## - X.bidenharri         1    2422.9 15350
## - biden                1    2430.2 15389
## - X.joebiden           1    2435.6 15417
## - day                  1    2440.7 15443
## - rhythm               1    2495.1 15726
## - X.washington_dc.1    1    2501.1 15757
## - X.washington_dc      1    2922.0 17748
## - X.stopthesteai2020   1    3023.1 18183
##
## Step:  AIC=15257.87
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.houston + X.impeach + X.joebiden + X.kamalaharri +
##   X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amaz + amend + anyth + attend +
##   ball + ban + berni + biden + biden. + build + buy + cancel +
##   caus + celebr + ceremoni + chang + check + civil + close +
##   commit + congress + countri + crazi + crowd + day + delay +
##   donald + due + emerg + escort + est + expect + face + fake +
##   fbi + feder + fenc + gather + gener + georg + gonna + grant +
##   hill + hold + inform + invit + issu + joe + kind + last +
##   let + lie + light + like + littl + lo + lockdown + look +
##   mean + morn + much + nation + never + obama + offer + one +
##   outsid + parad + parti + perform + plan + possibl + post +
##   power + prepar + presid + president + presidenti + probabl +
##   readi + remind + result + retweet + rhythm + secur + social +
##   son + special + speech + stori + stream + surpris + thought +
##   ticket + time + today + transit + trump. + una + und + undisclos +
##   usa + via + video + virtual + war + warn + washington_dc +
##   watch + we.r + week + welcom + date_numeric
##
##
##           Df Deviance   AIC
## - amaz           1    2405.8 15257
## - donald           1    2405.8 15257
## - chang            1    2405.8 15257
## - lo               1    2405.9 15258
## - last             1    2405.9 15258
## <none>              2405.6 15258
## - X.trump2021      1    2406.0 15258
## - X.abddarb2.0     1    2406.0 15258
## - social           1    2406.0 15258

```

## - X.presid	1	2406.0	15258
## - gener	1	2406.0	15258
## - X.democraci	1	2406.0	15258
## - close	1	2406.0	15258
## - congress	1	2406.1	15258
## - hold	1	2406.1	15258
## - ban	1	2406.1	15259
## - remind	1	2406.1	15259
## - gonna	1	2406.2	15259
## - stream	1	2406.2	15259
## - hill	1	2406.2	15259
## - readi	1	2406.2	15259
## - X2021	1	2406.2	15259
## - anyth	1	2406.2	15259
## - X.capitolbuild	1	2406.2	15259
## - never	1	2406.2	15259
## - georg	1	2406.2	15259
## - X.miami	1	2406.2	15259
## - outsid	1	2406.2	15260
## - mean	1	2406.3	15260
## - kind	1	2406.3	15260
## - week	1	2406.3	15260
## - today	1	2406.3	15260
## - caus	1	2406.3	15260
## - X.blacklivesmatt	1	2406.3	15260
## - check	1	2406.3	15260
## - issu	1	2406.3	15260
## - probabl	1	2406.3	15260
## - buy	1	2406.4	15260
## - transit	1	2406.4	15260
## - speech	1	2406.4	15260
## - fake	1	2406.4	15260
## - watch	1	2406.4	15260
## - face	1	2406.4	15261
## - we.r	1	2406.5	15261
## - trump.	1	2406.5	15261
## - result	1	2406.5	15261
## - X.twitter.1	1	2406.5	15261
## - thought	1	2406.5	15261
## - X.kamalaharri	1	2406.5	15261
## - escort	1	2406.5	15261
## - X6th	1	2406.5	15261
## - und	1	2406.6	15261
## - X.deal	1	2406.6	15261
## - una	1	2406.6	15261
## - much	1	2406.6	15261
## - via	1	2406.6	15261
## - joe	1	2406.6	15261
## - light	1	2406.6	15262
## - plan	1	2406.6	15262
## - power	1	2406.7	15262
## - welcom	1	2406.7	15262
## - perform	1	2406.8	15262
## - X.domesticterrorist	1	2406.8	15262

## - berni	1	2406.8	15262
## - parad	1	2406.8	15262
## - presid	1	2406.8	15262
## - surpris	1	2406.8	15263
## - time	1	2406.8	15263
## - war	1	2406.9	15263
## - X.eeuu	1	2406.9	15263
## - parti	1	2406.9	15263
## - ball	1	2406.9	15263
## - presidenti	1	2406.9	15263
## - due	1	2406.9	15263
## - post	1	2406.9	15263
## - X.impeach	1	2407.0	15263
## - commit	1	2407.0	15264
## - emerg	1	2407.0	15264
## - X.nyc	1	2407.0	15264
## - X.usa	1	2407.0	15264
## - stori	1	2407.0	15264
## - crazi	1	2407.1	15264
## - video	1	2407.1	15264
## - X1.20	1	2407.1	15264
## - special	1	2407.1	15264
## - gather	1	2407.1	15264
## - X.potu	1	2407.2	15264
## - son	1	2407.2	15264
## - expect	1	2407.2	15264
## - morn	1	2407.2	15264
## - X.houston	1	2407.2	15265
## - littl	1	2407.2	15265
## - X.dmv	1	2407.2	15265
## - president	1	2407.2	15265
## - countri	1	2407.2	15265
## - like	1	2407.2	15265
## - offer	1	2407.2	15265
## - one	1	2407.2	15265
## - usa	1	2407.3	15265
## - build	1	2407.3	15265
## - look	1	2407.4	15266
## - let	1	2407.4	15266
## - X.joe Biden.1	1	2407.4	15266
## - X.polit	1	2407.5	15266
## - invit	1	2407.5	15266
## - prepar	1	2407.6	15267
## - washington_dc	1	2407.6	15267
## - est	1	2407.6	15267
## - X.coronaviru	1	2407.7	15267
## - feder	1	2407.9	15268
## - X2017	1	2407.9	15268
## - X.texa	1	2407.9	15268
## - obama	1	2407.9	15268
## - possibl	1	2407.9	15268
## - X.twitter	1	2407.9	15268
## - lie	1	2408.1	15269
## - X.bidenharris2020	1	2408.1	15269

```

## - ceremoni          1    2408.1 15269
## - retweet           1    2408.1 15269
## - amend             1    2408.1 15269
## - X.congress        1    2408.2 15270
## - X.virginia        1    2408.3 15270
## - fenc              1    2408.5 15271
## - X.american        1    2408.5 15271
## - X.new             1    2408.5 15271
## - X.abddarb1.0      1    2408.5 15271
## - lockdown          1    2408.6 15272
## - delay             1    2408.7 15272
## - warn              1    2408.7 15272
## - crowd             1    2408.8 15273
## - civil             1    2408.8 15273
## - ticket            1    2409.0 15274
## - nation            1    2409.4 15276
## - inform            1    2409.5 15277
## - X.baltimor        1    2409.7 15278
## - undisclos         1    2409.9 15279
## - grant             1    2411.1 15285
## - X20th             1    2411.2 15286
## - cancel            1    2411.4 15287
## - ahead             1    2411.7 15288
## - X.donaldtrump     1    2411.7 15289
## - X.kamalaharri.1   1    2411.8 15289
## - X.whitehous       1    2412.0 15290
## - X.america         1    2412.3 15292
## - attend            1    2412.4 15292
## - fbi               1    2413.1 15296
## - X.losangel        1    2413.2 15296
## - virtual           1    2413.2 15296
## - X.uscapitol       1    2413.4 15297
## - X.nationalguard   1    2414.1 15301
## - celebr            1    2415.1 15306
## - date_numeric      1    2417.2 15318
## - X.washington       1    2419.3 15329
## - biden.            1    2420.5 15335
## - secur             1    2421.0 15338
## - X.biden           1    2421.8 15342
## - X.bidenharri      1    2423.1 15349
## - biden             1    2430.3 15387
## - X.joe Biden       1    2435.8 15416
## - day               1    2440.7 15441
## - rhythm            1    2495.2 15724
## - X.washington_dc.1 1    2501.3 15756
## - X.washington_dc   1    2922.2 17747
## - X.stopthesteai2020 1    3023.1 18181
##
## Step:  AIC=15257
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##       X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##       X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##       X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##       X.eeuu + X.houston + X.impeach + X.joe Biden + X.kamalaharri +

```

```

## X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
## X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
## X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
## X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
## X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
## X.washington_dc.1 + ahead + amend + anyth + attend + ball +
## ban + berni + biden + biden. + build + buy + cancel + caus +
## celebr + ceremoni + chang + check + civil + close + commit +
## congress + countri + crazi + crowd + day + delay + donald +
## due + emerg + escort + est + expect + face + fake + fbi +
## feder + fenc + gather + gener + georg + gonna + grant + hill +
## hold + inform + invit + issu + joe + kind + last + let +
## lie + light + like + littl + lo + lockdown + look + mean +
## morn + much + nation + never + obama + offer + one + outsid +
## parad + parti + perform + plan + possibl + post + power +
## prepar + presid + president + presidenti + probabl + readi +
## remind + result + retweet + rhythm + secur + social + son +
## special + speech + stori + stream + surpris + thought + ticket +
## time + today + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric

```

```

##
## Df Deviance AIC
## - donald 1 2406.0 15256
## - chang 1 2406.0 15256
## - lo 1 2406.1 15257
## - last 1 2406.1 15257
## <none> 2405.8 15257
## - X.trump2021 1 2406.2 15257
## - X.abddarb2.0 1 2406.2 15257
## - social 1 2406.2 15257
## - X.presid 1 2406.2 15257
## - gener 1 2406.2 15257
## - close 1 2406.2 15258
## - X.democraci 1 2406.2 15258
## - congress 1 2406.3 15258
## - hold 1 2406.3 15258
## - remind 1 2406.3 15258
## - ban 1 2406.3 15258
## - gonna 1 2406.4 15258
## - hill 1 2406.4 15258
## - stream 1 2406.4 15258
## - readi 1 2406.4 15258
## - X.capitolbuild 1 2406.4 15258
## - X2021 1 2406.4 15258
## - never 1 2406.4 15258
## - anyth 1 2406.4 15258
## - georg 1 2406.4 15258
## - X.miami 1 2406.4 15258
## - mean 1 2406.5 15259
## - outsid 1 2406.5 15259
## - kind 1 2406.5 15259
## - week 1 2406.5 15259
## - caus 1 2406.5 15259

```


## - today	1	2406.5	15259
## - issu	1	2406.5	15259
## - check	1	2406.5	15259
## - X.blacklivesmatt	1	2406.5	15259
## - probabl	1	2406.6	15259
## - buy	1	2406.6	15259
## - transit	1	2406.6	15259
## - speech	1	2406.6	15259
## - fake	1	2406.6	15260
## - watch	1	2406.6	15260
## - face	1	2406.7	15260
## - result	1	2406.7	15260
## - trump.	1	2406.7	15260
## - we.r	1	2406.7	15260
## - thought	1	2406.7	15260
## - X.kamalaharri	1	2406.7	15260
## - X.twitter.1	1	2406.7	15260
## - escort	1	2406.7	15260
## - X6th	1	2406.8	15260
## - und	1	2406.8	15260
## - una	1	2406.8	15260
## - X.deal	1	2406.8	15260
## - much	1	2406.8	15260
## - via	1	2406.8	15260
## - joe	1	2406.8	15260
## - light	1	2406.8	15261
## - plan	1	2406.8	15261
## - power	1	2406.9	15261
## - welcom	1	2406.9	15261
## - berni	1	2407.0	15261
## - X.domesticterrorist	1	2407.0	15261
## - perform	1	2407.0	15262
## - parad	1	2407.0	15262
## - presid	1	2407.0	15262
## - surpris	1	2407.0	15262
## - time	1	2407.1	15262
## - war	1	2407.1	15262
## - ball	1	2407.1	15262
## - X.eeuu	1	2407.1	15262
## - parti	1	2407.1	15262
## - presidenti	1	2407.1	15262
## - due	1	2407.1	15262
## - post	1	2407.1	15262
## - X.impeach	1	2407.2	15262
## - X.usa	1	2407.2	15262
## - commit	1	2407.2	15263
## - emerg	1	2407.2	15263
## - stori	1	2407.2	15263
## - X.nyc	1	2407.2	15263
## - crazi	1	2407.2	15263
## - offer	1	2407.3	15263
## - video	1	2407.3	15263
## - X1.20	1	2407.3	15263
## - special	1	2407.3	15263

## - X.potu	1	2407.3	15263
## - gather	1	2407.3	15263
## - expect	1	2407.4	15264
## - son	1	2407.4	15264
## - countri	1	2407.4	15264
## - X.houston	1	2407.4	15264
## - X.dmv	1	2407.4	15264
## - littl	1	2407.4	15264
## - morn	1	2407.4	15264
## - president	1	2407.4	15264
## - like	1	2407.5	15264
## - one	1	2407.5	15264
## - usa	1	2407.5	15264
## - build	1	2407.5	15264
## - look	1	2407.6	15264
## - let	1	2407.6	15265
## - X.joe Biden.1	1	2407.6	15265
## - invit	1	2407.7	15265
## - X.polit	1	2407.7	15265
## - prepar	1	2407.8	15266
## - washington_dc	1	2407.8	15266
## - est	1	2407.8	15266
## - X.coronaviru	1	2407.9	15266
## - X2017	1	2408.1	15267
## - feder	1	2408.1	15267
## - X.texa	1	2408.1	15267
## - possibl	1	2408.1	15267
## - obama	1	2408.1	15268
## - X.twitter	1	2408.2	15268
## - lie	1	2408.3	15268
## - X.bidenharris2020	1	2408.3	15268
## - ceremoni	1	2408.3	15268
## - amend	1	2408.3	15268
## - retweet	1	2408.3	15268
## - X.congress	1	2408.4	15269
## - X.virginia	1	2408.5	15270
## - X.american	1	2408.7	15270
## - X.new	1	2408.7	15270
## - fenc	1	2408.7	15271
## - X.abddarb1.0	1	2408.7	15271
## - lockdown	1	2408.8	15271
## - delay	1	2408.9	15272
## - warn	1	2408.9	15272
## - crowd	1	2409.0	15272
## - civil	1	2409.0	15272
## - ticket	1	2409.2	15273
## - nation	1	2409.6	15275
## - inform	1	2409.7	15276
## - X.baltimor	1	2409.9	15277
## - undisclos	1	2410.1	15278
## - grant	1	2411.3	15284
## - X20th	1	2411.4	15285
## - cancel	1	2411.6	15286
## - ahead	1	2411.9	15287

## - chang	1	2406.2	15255
## - lo	1	2406.3	15256
## - last	1	2406.3	15256
## <none>		2406.0	15256
## - X.trump2021	1	2406.4	15256
## - X.abddarb2.0	1	2406.4	15256
## - social	1	2406.4	15256
## - X.presid	1	2406.4	15256
## - gener	1	2406.4	15257
## - X.democraci	1	2406.5	15257
## - close	1	2406.5	15257
## - congress	1	2406.5	15257
## - hold	1	2406.5	15257
## - remind	1	2406.5	15257
## - ban	1	2406.5	15257
## - gonna	1	2406.6	15257
## - hill	1	2406.6	15257
## - stream	1	2406.6	15258
## - X.capitolbuild	1	2406.6	15258
## - X2021	1	2406.6	15258
## - readi	1	2406.6	15258
## - anyth	1	2406.7	15258
## - georg	1	2406.7	15258
## - X.miami	1	2406.7	15258
## - never	1	2406.7	15258
## - outsid	1	2406.7	15258
## - mean	1	2406.7	15258
## - kind	1	2406.7	15258
## - week	1	2406.7	15258
## - caus	1	2406.8	15258
## - X.blacklivesmatt	1	2406.8	15258
## - today	1	2406.8	15258
## - check	1	2406.8	15258
## - probabl	1	2406.8	15258
## - issu	1	2406.8	15258
## - buy	1	2406.8	15258
## - transit	1	2406.8	15259
## - trump.	1	2406.8	15259
## - speech	1	2406.8	15259
## - fake	1	2406.8	15259
## - watch	1	2406.9	15259
## - result	1	2406.9	15259
## - face	1	2406.9	15259
## - we.r	1	2406.9	15259
## - joe	1	2406.9	15259
## - escort	1	2406.9	15259
## - X.kamalaharri	1	2406.9	15259
## - thought	1	2407.0	15259
## - X6th	1	2407.0	15259
## - X.twitter.1	1	2407.0	15259
## - una	1	2407.0	15260
## - X.deal	1	2407.0	15260
## - und	1	2407.0	15260
## - plan	1	2407.0	15260

## - much	1	2407.0	15260
## - via	1	2407.0	15260
## - light	1	2407.0	15260
## - power	1	2407.1	15260
## - welcom	1	2407.2	15260
## - presid	1	2407.2	15260
## - berni	1	2407.2	15261
## - X.domesticterrorist	1	2407.2	15261
## - perform	1	2407.2	15261
## - parad	1	2407.2	15261
## - surpris	1	2407.3	15261
## - time	1	2407.3	15261
## - war	1	2407.3	15261
## - presidenti	1	2407.3	15261
## - ball	1	2407.3	15261
## - due	1	2407.4	15261
## - X.eeuu	1	2407.4	15262
## - parti	1	2407.4	15262
## - post	1	2407.4	15262
## - emerg	1	2407.4	15262
## - X.impeach	1	2407.4	15262
## - commit	1	2407.4	15262
## - X.usa	1	2407.4	15262
## - stori	1	2407.4	15262
## - X.nyc	1	2407.5	15262
## - crazi	1	2407.5	15262
## - offer	1	2407.5	15262
## - video	1	2407.6	15262
## - X1.20	1	2407.6	15262
## - special	1	2407.6	15263
## - gather	1	2407.6	15263
## - expect	1	2407.6	15263
## - X.potu	1	2407.6	15263
## - son	1	2407.6	15263
## - littl	1	2407.6	15263
## - morn	1	2407.6	15263
## - X.houston	1	2407.6	15263
## - X.dmv	1	2407.6	15263
## - countri	1	2407.7	15263
## - like	1	2407.7	15263
## - one	1	2407.7	15263
## - president	1	2407.7	15263
## - build	1	2407.8	15264
## - usa	1	2407.8	15264
## - look	1	2407.8	15264
## - let	1	2407.8	15264
## - X.joe Biden.1	1	2407.9	15264
## - X.polit	1	2407.9	15264
## - invit	1	2408.0	15265
## - washington_dc	1	2408.0	15265
## - prepar	1	2408.0	15265
## - est	1	2408.1	15265
## - X.coronaviru	1	2408.1	15266
## - X2017	1	2408.3	15266

## - X.texa	1	2408.3	15266
## - feder	1	2408.3	15267
## - possibl	1	2408.3	15267
## - obama	1	2408.4	15267
## - X.twitter	1	2408.5	15267
## - lie	1	2408.5	15267
## - ceremoni	1	2408.5	15268
## - X.bidenharris2020	1	2408.5	15268
## - retweet	1	2408.5	15268
## - amend	1	2408.5	15268
## - X.congress	1	2408.6	15268
## - X.virginia	1	2408.7	15269
## - X.american	1	2408.9	15270
## - X.new	1	2408.9	15270
## - fenc	1	2408.9	15270
## - X.abddarb1.0	1	2408.9	15270
## - lockdown	1	2409.1	15270
## - delay	1	2409.1	15271
## - warn	1	2409.1	15271
## - civil	1	2409.3	15272
## - crowd	1	2409.3	15272
## - ticket	1	2409.4	15272
## - nation	1	2409.8	15275
## - inform	1	2409.9	15275
## - X.baltimor	1	2410.1	15276
## - undisclos	1	2410.4	15277
## - grant	1	2411.5	15284
## - X20th	1	2411.6	15284
## - cancel	1	2411.8	15285
## - ahead	1	2412.1	15287
## - X.kamalaharri.1	1	2412.4	15288
## - X.whitehous	1	2412.4	15288
## - X.donaldtrump	1	2412.5	15289
## - X.america	1	2412.5	15289
## - attend	1	2412.8	15290
## - fbi	1	2413.5	15294
## - X.losangel	1	2413.6	15295
## - virtual	1	2413.6	15295
## - X.uscapitol	1	2413.8	15296
## - X.nationalguard	1	2414.5	15299
## - celebr	1	2415.6	15305
## - date_numeric	1	2417.8	15317
## - X.washington	1	2419.7	15327
## - biden.	1	2421.0	15334
## - secur	1	2421.4	15336
## - X.biden	1	2422.6	15342
## - X.bidenharri	1	2423.5	15347
## - biden	1	2430.8	15385
## - X.joe Biden	1	2436.2	15414
## - day	1	2441.2	15440
## - rhythm	1	2495.7	15723
## - X.washington_dc.1	1	2501.7	15754
## - X.washington_dc	1	2922.6	17744
## - X.stopthesteai2020	1	3023.5	18179

```
##
## Step: AIC=15255.44
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.houston + X.impeach + X.joebiden + X.kamalaharri +
## X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
## X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
## X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
## X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
## X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 +
## X.washington_dc.1 + ahead + amend + anyth + attend + ball +
## ban + berni + biden + biden. + build + buy + cancel + caus +
## celebr + ceremoni + check + civil + close + commit + congress +
## countri + crazi + crowd + day + delay + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gonna + grant + hill + hold + inform + invit +
## issu + joe + kind + last + let + lie + light + like + littl +
## lo + lockdown + look + mean + morn + much + nation + never +
## obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + readi + remind + result + retweet +
## rhythm + secur + social + son + special + speech + stori +
## stream + surpris + thought + ticket + time + today + transit +
## trump. + una + und + undisclos + usa + via + video + virtual +
## war + warn + washington_dc + watch + we.r + week + welcom +
## date_numeric
##
##
## Df Deviance AIC
## - last 1 2406.6 15255
## - lo 1 2406.6 15255
## <none> 2406.2 15255
## - X.trump2021 1 2406.6 15256
## - X.abddarb2.0 1 2406.7 15256
## - social 1 2406.7 15256
## - X.presid 1 2406.7 15256
## - gener 1 2406.7 15256
## - close 1 2406.7 15256
## - X.democraci 1 2406.7 15256
## - congress 1 2406.7 15256
## - hold 1 2406.7 15256
## - remind 1 2406.7 15256
## - ban 1 2406.7 15256
## - gonna 1 2406.8 15257
## - hill 1 2406.8 15257
## - stream 1 2406.8 15257
## - X2021 1 2406.9 15257
## - X.capitolbuild 1 2406.9 15257
## - readi 1 2406.9 15257
## - georg 1 2406.9 15257
## - never 1 2406.9 15257
## - anyth 1 2406.9 15257
## - X.miami 1 2406.9 15257
```

## - outsid	1	2406.9	15257
## - mean	1	2406.9	15257
## - kind	1	2406.9	15257
## - week	1	2406.9	15257
## - check	1	2407.0	15258
## - probabl	1	2407.0	15258
## - caus	1	2407.0	15258
## - today	1	2407.0	15258
## - X.blacklivesmatt	1	2407.0	15258
## - buy	1	2407.0	15258
## - issu	1	2407.0	15258
## - transit	1	2407.1	15258
## - speech	1	2407.1	15258
## - trump.	1	2407.1	15258
## - fake	1	2407.1	15258
## - result	1	2407.1	15258
## - watch	1	2407.1	15258
## - we.r	1	2407.1	15258
## - face	1	2407.1	15258
## - joe	1	2407.2	15258
## - thought	1	2407.2	15258
## - escort	1	2407.2	15258
## - X.kamalaharri	1	2407.2	15259
## - X.twitter.1	1	2407.2	15259
## - X6th	1	2407.2	15259
## - una	1	2407.2	15259
## - X.deal	1	2407.2	15259
## - und	1	2407.2	15259
## - plan	1	2407.3	15259
## - much	1	2407.3	15259
## - light	1	2407.3	15259
## - via	1	2407.3	15259
## - presid	1	2407.4	15260
## - welcom	1	2407.4	15260
## - power	1	2407.4	15260
## - berni	1	2407.4	15260
## - X.domesticterrorist	1	2407.4	15260
## - perform	1	2407.5	15260
## - parad	1	2407.5	15260
## - surpris	1	2407.5	15260
## - time	1	2407.5	15260
## - X.usa	1	2407.6	15260
## - presidenti	1	2407.6	15260
## - war	1	2407.6	15260
## - due	1	2407.6	15261
## - ball	1	2407.6	15261
## - parti	1	2407.6	15261
## - X.eeuu	1	2407.6	15261
## - emerg	1	2407.6	15261
## - post	1	2407.6	15261
## - X.impeach	1	2407.6	15261
## - commit	1	2407.7	15261
## - stori	1	2407.7	15261
## - X.nyc	1	2407.7	15261

## - crazy	1	2407.7	15261
## - offer	1	2407.8	15262
## - video	1	2407.8	15262
## - X1.20	1	2407.8	15262
## - special	1	2407.8	15262
## - X.potu	1	2407.8	15262
## - expect	1	2407.8	15262
## - son	1	2407.8	15262
## - morn	1	2407.8	15262
## - littl	1	2407.8	15262
## - X.dmv	1	2407.9	15262
## - X.houston	1	2407.9	15262
## - gather	1	2407.9	15262
## - countri	1	2407.9	15262
## - like	1	2407.9	15262
## - president	1	2408.0	15263
## - build	1	2408.0	15263
## - one	1	2408.0	15263
## - usa	1	2408.0	15263
## - look	1	2408.0	15263
## - let	1	2408.1	15263
## - X.joe Biden.1	1	2408.1	15263
## - X.coronaviru	1	2408.1	15264
## - X.polit	1	2408.2	15264
## - invit	1	2408.2	15264
## - prepar	1	2408.2	15264
## - washington_dc	1	2408.2	15264
## - est	1	2408.3	15264
## - X2017	1	2408.5	15266
## - X.texa	1	2408.6	15266
## - possibl	1	2408.6	15266
## - feder	1	2408.6	15266
## - obama	1	2408.6	15266
## - lie	1	2408.7	15267
## - X.twitter	1	2408.7	15267
## - ceremoni	1	2408.7	15267
## - amend	1	2408.8	15267
## - retweet	1	2408.8	15267
## - X.bidenharris2020	1	2408.8	15267
## - X.congress	1	2408.8	15267
## - X.virginia	1	2409.0	15268
## - X.american	1	2409.1	15269
## - X.new	1	2409.1	15269
## - fenc	1	2409.2	15269
## - X.abddarb1.0	1	2409.2	15269
## - lockdown	1	2409.3	15270
## - delay	1	2409.3	15270
## - warn	1	2409.3	15270
## - crowd	1	2409.5	15271
## - civil	1	2409.5	15271
## - ticket	1	2409.7	15272
## - nation	1	2410.1	15274
## - inform	1	2410.2	15274
## - X.baltimor	1	2410.2	15275

```

## - undisclos      1    2410.8 15278
## - grant          1    2411.8 15283
## - X20th          1    2411.8 15283
## - cancel         1    2412.0 15284
## - ahead          1    2412.3 15286
## - X.kamalaharri.1 1    2412.6 15287
## - X.whitehous    1    2412.6 15287
## - X.donaldtrump  1    2412.8 15288
## - X.america      1    2412.8 15289
## - attend         1    2413.0 15289
## - fbi            1    2413.8 15293
## - X.losangel     1    2413.9 15294
## - virtual        1    2413.9 15294
## - X.uscapitol    1    2414.0 15295
## - X.nationalguard 1    2414.7 15298
## - celebr         1    2415.8 15304
## - date_numeric   1    2418.0 15316
## - X.washington   1    2419.8 15326
## - biden.         1    2421.2 15333
## - secur          1    2421.7 15336
## - X.biden        1    2422.8 15341
## - X.bidenharri   1    2423.7 15346
## - biden          1    2430.9 15384
## - X.joe Biden    1    2436.4 15413
## - day            1    2441.3 15439
## - rhythm         1    2495.9 15722
## - X.washington_dc.1 1    2501.9 15753
## - X.washington_dc 1    2923.5 17746
## - X.stopthesteai2020 1    3024.3 18180
##
## Step: AIC=15255.18
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.houston + X.impeach + X.joe Biden + X.kamalaharri +
## X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
## X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
## X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
## X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
## X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 + X.twitter.1 +
## X.washington_dc.1 + ahead + amend + anyth + attend + ball +
## ban + berni + biden + biden. + build + buy + cancel + caus +
## celebr + ceremoni + check + civil + close + commit + congress +
## countri + crazi + crowd + day + delay + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gonna + grant + hill + hold + inform + invit +
## issu + joe + kind + let + lie + light + like + littl + lo +
## lockdown + look + mean + morn + much + nation + never + obama +
## offer + one + outsid + parad + parti + perform + plan + possibl +
## post + power + prepar + presid + president + presidenti +
## probabl + readi + remind + result + retweet + rhythm + secur +
## social + son + special + speech + stori + stream + surpris +
## thought + ticket + time + today + transit + trump. + una +

```

```

##      und + undisclos + usa + via + video + virtual + war + warn +
##      washington_dc + watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## - lo              1   2406.9 15255
## <none>              2406.6 15255
## - X.trump2021      1   2407.0 15255
## - X.abddarb2.0     1   2407.0 15255
## - social           1   2407.0 15256
## - X.presid         1   2407.0 15256
## - gener            1   2407.0 15256
## - close            1   2407.0 15256
## - X.democraci      1   2407.1 15256
## - hold             1   2407.1 15256
## - congress         1   2407.1 15256
## - ban              1   2407.1 15256
## - remind           1   2407.1 15256
## - week             1   2407.1 15256
## - gonna            1   2407.1 15256
## - hill             1   2407.2 15256
## - stream           1   2407.2 15256
## - readi            1   2407.2 15256
## - X2021            1   2407.2 15257
## - X.capitolbuild   1   2407.2 15257
## - X.miami          1   2407.2 15257
## - georg            1   2407.2 15257
## - anyth            1   2407.2 15257
## - mean             1   2407.2 15257
## - never            1   2407.2 15257
## - outsid           1   2407.2 15257
## - kind             1   2407.3 15257
## - check            1   2407.3 15257
## - today            1   2407.3 15257
## - probabl          1   2407.3 15257
## - X.blacklivesmatt 1   2407.3 15257
## - buy              1   2407.3 15257
## - speech           1   2407.4 15258
## - trump.           1   2407.4 15258
## - caus             1   2407.4 15258
## - transit          1   2407.4 15258
## - issu             1   2407.4 15258
## - result           1   2407.4 15258
## - fake             1   2407.4 15258
## - watch            1   2407.4 15258
## - we.r             1   2407.4 15258
## - face             1   2407.5 15258
## - thought          1   2407.5 15258
## - escort           1   2407.5 15258
## - joe              1   2407.5 15258
## - X.kamalaharri    1   2407.5 15258
## - X6th             1   2407.5 15258
## - X.twitter.1      1   2407.6 15258
## - una              1   2407.6 15258
## - X.deal           1   2407.6 15258

```

## - und	1	2407.6	15259
## - light	1	2407.6	15259
## - plan	1	2407.6	15259
## - via	1	2407.6	15259
## - much	1	2407.6	15259
## - presid	1	2407.7	15259
## - welcom	1	2407.7	15259
## - power	1	2407.7	15259
## - berni	1	2407.8	15260
## - X.domesticterrorist	1	2407.8	15260
## - perform	1	2407.8	15260
## - time	1	2407.8	15260
## - surpris	1	2407.8	15260
## - parad	1	2407.8	15260
## - presidenti	1	2407.9	15260
## - X.usa	1	2407.9	15260
## - war	1	2407.9	15260
## - due	1	2407.9	15260
## - ball	1	2407.9	15260
## - parti	1	2407.9	15260
## - X.eeuu	1	2407.9	15260
## - X.impeach	1	2408.0	15261
## - post	1	2408.0	15261
## - emerg	1	2408.0	15261
## - commit	1	2408.0	15261
## - stori	1	2408.0	15261
## - X.nyc	1	2408.0	15261
## - crazi	1	2408.0	15261
## - offer	1	2408.1	15261
## - video	1	2408.1	15261
## - X1.20	1	2408.1	15262
## - X.potu	1	2408.1	15262
## - special	1	2408.1	15262
## - expect	1	2408.2	15262
## - son	1	2408.2	15262
## - X.houston	1	2408.2	15262
## - morn	1	2408.2	15262
## - littl	1	2408.2	15262
## - countri	1	2408.2	15262
## - X.dmv	1	2408.2	15262
## - gather	1	2408.2	15262
## - like	1	2408.2	15262
## - one	1	2408.3	15262
## - president	1	2408.3	15262
## - build	1	2408.3	15262
## - usa	1	2408.3	15262
## - look	1	2408.3	15263
## - X.joe Biden.1	1	2408.4	15263
## - let	1	2408.4	15263
## - X.coronaviru	1	2408.4	15263
## - X.polit	1	2408.5	15263
## - invit	1	2408.5	15264
## - washington_dc	1	2408.6	15264
## - prepar	1	2408.6	15264

## - est	1	2408.6	15264
## - X.texa	1	2408.9	15266
## - possibl	1	2408.9	15266
## - X2017	1	2408.9	15266
## - feder	1	2408.9	15266
## - obama	1	2408.9	15266
## - lie	1	2409.0	15266
## - X.twitter	1	2409.0	15266
## - ceremoni	1	2409.1	15266
## - retweet	1	2409.1	15267
## - amend	1	2409.1	15267
## - X.bidenharris2020	1	2409.1	15267
## - X.congress	1	2409.1	15267
## - X.virginia	1	2409.3	15268
## - X.american	1	2409.4	15268
## - X.new	1	2409.4	15269
## - X.abddarb1.0	1	2409.5	15269
## - fenc	1	2409.5	15269
## - warn	1	2409.6	15270
## - lockdown	1	2409.7	15270
## - delay	1	2409.7	15270
## - crowd	1	2409.8	15270
## - civil	1	2409.8	15271
## - ticket	1	2410.0	15272
## - nation	1	2410.4	15274
## - inform	1	2410.5	15274
## - X.baltimor	1	2410.6	15274
## - undisclos	1	2411.2	15278
## - grant	1	2412.1	15283
## - X20th	1	2412.2	15283
## - cancel	1	2412.4	15284
## - ahead	1	2412.7	15286
## - X.kamalaharri.1	1	2412.9	15287
## - X.whitehous	1	2413.0	15287
## - X.donaldtrump	1	2413.1	15288
## - X.america	1	2413.2	15288
## - attend	1	2413.3	15289
## - fbi	1	2414.1	15293
## - X.losangel	1	2414.2	15294
## - virtual	1	2414.2	15294
## - X.uscapitol	1	2414.3	15294
## - X.nationalguard	1	2415.1	15298
## - celebr	1	2416.2	15304
## - date_numeric	1	2418.3	15316
## - X.washington	1	2420.1	15325
## - biden.	1	2421.4	15332
## - secur	1	2422.0	15335
## - X.biden	1	2423.1	15341
## - X.bidenharri	1	2424.0	15346
## - biden	1	2431.3	15384
## - X.joe Biden	1	2436.8	15413
## - day	1	2441.5	15438
## - rhythm	1	2496.3	15722
## - X.washington_dc.1	1	2502.2	15752

```

## - X.washington_dc      1    2923.8 17746
## - X.stopthesteai2020   1    3024.4 18179
##
## Step: AIC=15254.9
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.houston + X.impeach + X.joebiden + X.kamalaharri +
##   X.losangel + X.miami + X.nationalguard + X.new + X.nyc +
##   X.polit + X.potu + X.presid + X.stopthesteai2020 + X.texa +
##   X.trump2021 + X.twitter + X.usa + X.uscapitol + X.virginia +
##   X.washington + X.washington_dc + X.whitehous + X1.20 + X2017 +
##   X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 + X.twitter.1 +
##   X.washington_dc.1 + ahead + amend + anyth + attend + ball +
##   ban + berni + biden + biden. + build + buy + cancel + caus +
##   celebr + ceremoni + check + civil + close + commit + congress +
##   countri + crazi + crowd + day + delay + due + emerg + escort +
##   est + expect + face + fake + fbi + feder + fenc + gather +
##   gener + georg + gonna + grant + hill + hold + inform + invit +
##   issu + joe + kind + let + lie + light + like + littl + lockdown +
##   look + mean + morn + much + nation + never + obama + offer +
##   one + outsid + parad + parti + perform + plan + possibl +
##   post + power + prepar + presid + president + presidenti +
##   probabl + readi + remind + result + retweet + rhythm + secur +
##   social + son + special + speech + stori + stream + surpris +
##   thought + ticket + time + today + transit + trump. + una +
##   und + undisclos + usa + via + video + virtual + war + warn +
##   washington_dc + watch + we.r + week + welcom + date_numeric
##
##              Df Deviance   AIC
## <none>              2406.9 15255
## - X.trump2021      1    2407.3 15255
## - X.abddarb2.0     1    2407.3 15255
## - X.presid         1    2407.3 15255
## - social           1    2407.3 15255
## - gener            1    2407.3 15255
## - X.democraci      1    2407.4 15256
## - close            1    2407.4 15256
## - congress         1    2407.4 15256
## - hold             1    2407.4 15256
## - ban              1    2407.4 15256
## - remind           1    2407.4 15256
## - week             1    2407.4 15256
## - gonna            1    2407.5 15256
## - hill             1    2407.5 15256
## - stream           1    2407.5 15256
## - readi            1    2407.5 15256
## - X2021            1    2407.5 15256
## - X.capitolbuild   1    2407.5 15256
## - X.miami          1    2407.5 15256
## - georg            1    2407.6 15256
## - never            1    2407.6 15256
## - anyth            1    2407.6 15256

```

## - outsid	1	2407.6	15256
## - mean	1	2407.6	15256
## - kind	1	2407.6	15257
## - check	1	2407.6	15257
## - today	1	2407.6	15257
## - probabl	1	2407.6	15257
## - X.blacklivesmatt	1	2407.6	15257
## - buy	1	2407.7	15257
## - caus	1	2407.7	15257
## - speech	1	2407.7	15257
## - trump.	1	2407.7	15257
## - issu	1	2407.7	15257
## - transit	1	2407.7	15257
## - result	1	2407.7	15258
## - fake	1	2407.8	15258
## - watch	1	2407.8	15258
## - we.r	1	2407.8	15258
## - face	1	2407.8	15258
## - escort	1	2407.8	15258
## - thought	1	2407.8	15258
## - joe	1	2407.8	15258
## - X.kamalaharri	1	2407.8	15258
## - X6th	1	2407.8	15258
## - X.twitter.1	1	2407.9	15258
## - X.deal	1	2407.9	15258
## - und	1	2407.9	15258
## - light	1	2407.9	15258
## - via	1	2407.9	15258
## - plan	1	2407.9	15258
## - much	1	2407.9	15258
## - presid	1	2408.0	15259
## - una	1	2408.0	15259
## - welcom	1	2408.1	15259
## - power	1	2408.1	15259
## - X.domesticterrorist	1	2408.1	15259
## - berni	1	2408.1	15259
## - time	1	2408.1	15259
## - perform	1	2408.1	15260
## - surpris	1	2408.1	15260
## - parad	1	2408.1	15260
## - presidenti	1	2408.2	15260
## - war	1	2408.2	15260
## - due	1	2408.2	15260
## - X.usa	1	2408.2	15260
## - ball	1	2408.2	15260
## - parti	1	2408.2	15260
## - X.impeach	1	2408.3	15260
## - post	1	2408.3	15260
## - emerg	1	2408.3	15260
## - commit	1	2408.3	15260
## - stori	1	2408.3	15261
## - X.nyc	1	2408.4	15261
## - crazi	1	2408.4	15261
## - offer	1	2408.4	15261

## - video	1	2408.4	15261
## - X.eeuu	1	2408.4	15261
## - special	1	2408.4	15261
## - X1.20	1	2408.4	15261
## - X.potu	1	2408.5	15261
## - expect	1	2408.5	15262
## - X.houston	1	2408.5	15262
## - littl	1	2408.5	15262
## - countri	1	2408.5	15262
## - morn	1	2408.5	15262
## - X.dmv	1	2408.6	15262
## - gather	1	2408.6	15262
## - like	1	2408.6	15262
## - one	1	2408.6	15262
## - build	1	2408.6	15262
## - usa	1	2408.6	15262
## - son	1	2408.7	15262
## - look	1	2408.7	15262
## - X.joe Biden.1	1	2408.7	15263
## - let	1	2408.7	15263
## - X.coronaviru	1	2408.8	15263
## - president	1	2408.8	15263
## - X.polit	1	2408.8	15263
## - invit	1	2408.8	15263
## - washington_dc	1	2408.9	15264
## - prepar	1	2408.9	15264
## - est	1	2409.1	15265
## - X2017	1	2409.2	15265
## - possibl	1	2409.2	15265
## - feder	1	2409.2	15265
## - obama	1	2409.2	15266
## - X.texa	1	2409.3	15266
## - lie	1	2409.3	15266
## - X.twitter	1	2409.4	15266
## - retweet	1	2409.4	15266
## - ceremoni	1	2409.4	15266
## - amend	1	2409.4	15266
## - X.bidenharris2020	1	2409.4	15266
## - X.congress	1	2409.5	15267
## - X.virginia	1	2409.7	15268
## - X.american	1	2409.8	15268
## - X.new	1	2409.8	15268
## - X.abddarb1.0	1	2409.8	15268
## - fenc	1	2409.8	15269
## - warn	1	2410.0	15269
## - lockdown	1	2410.0	15270
## - delay	1	2410.0	15270
## - crowd	1	2410.1	15270
## - civil	1	2410.2	15270
## - ticket	1	2410.3	15271
## - nation	1	2410.7	15273
## - inform	1	2410.8	15274
## - X.baltimor	1	2410.9	15274
## - undisclos	1	2411.5	15277


```

## - grant 1 2412.4 15282
## - X20th 1 2412.5 15283
## - cancel 1 2412.7 15284
## - ahead 1 2413.0 15286
## - X.kamalaharri.1 1 2413.3 15287
## - X.whitehous 1 2413.3 15287
## - X.donaldtrump 1 2413.4 15288
## - X.america 1 2413.5 15288
## - attend 1 2413.7 15289
## - fbi 1 2414.4 15293
## - X.losangel 1 2414.4 15293
## - virtual 1 2414.6 15294
## - X.uscapitol 1 2414.7 15294
## - X.nationalguard 1 2415.4 15298
## - celebr 1 2416.5 15304
## - date_numeric 1 2418.6 15315
## - X.washington 1 2420.4 15325
## - biden. 1 2421.8 15332
## - secur 1 2422.3 15335
## - X.biden 1 2423.5 15341
## - X.bidenharri 1 2424.3 15346
## - biden 1 2431.6 15384
## - X.joebiden 1 2437.3 15414
## - day 1 2441.9 15438
## - rhythm 1 2496.7 15722
## - X.washington_dc.1 1 2502.4 15751
## - X.washington_dc 1 2925.7 17752
## - X.stopthesteai2020 1 3024.8 18179
## Start: AIC=18668.85
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
## X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
## X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
## X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
## X.eeuu + X.fashion + X.houston + X.impeach + X.joebiden +
## X.kamalaharri + X.losangel + X.miami + X.nationalguard +
## X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
## X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
## X.virginia + X.washington + X.washington_dc + X.whitehous +
## X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 + X.kamalaharri.1 +
## X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
## anyth + attend + ball + ban + berni + biden + biden. + build +
## buy + cancel + caus + celebr + ceremoni + chang + check +
## civil + close + commit + congress + countri + crazi + crowd +
## day + delay + donald + due + emerg + escort + est + expect +
## face + fake + fbi + feder + fenc + gather + gener + georg +
## gone + gonna + grant + hill + hold + inform + invit + issu +
## januari + joe + kind + last + let + lie + light + like +
## littl + lo + lockdown + look + mean + morn + much + nation +
## never + obama + offer + one + outsid + parad + parti + perform +
## plan + possibl + post + power + prepar + presid + president +
## presidenti + probabl + readi + remind + resign + result +
## retweet + rhythm + secur + social + son + special + speech +
## stori + stream + surpris + thought + ticket + time + today +
## transit + trump. + una + und + undisclos + usa + via + video +

```

```

##      virtual + war + warn + washington_dc + watch + we.r + week +
##      welcom + date_numeric
##
##              Df Deviance   AIC
## - resign          1    2946.0 18668
## - georg            1    2946.1 18669
## <none>              1    2945.7 18669
## - gone             1    2946.1 18669
## - X.abddarb2.0      1    2946.2 18669
## - X.miami           1    2946.2 18670
## - face             1    2946.2 18670
## - last             1    2946.3 18670
## - X.fashion         1    2946.3 18670
## - gener            1    2946.3 18670
## - caus             1    2946.3 18670
## - X.trump2021       1    2946.4 18670
## - readi            1    2946.4 18670
## - kind             1    2946.4 18670
## - hill             1    2946.4 18670
## - ban              1    2946.4 18671
## - januari          1    2946.4 18671
## - congress         1    2946.4 18671
## - donald           1    2946.5 18671
## - X.presid         1    2946.5 18671
## - anyth            1    2946.5 18671
## - amaz            1    2946.5 18671
## - mean             1    2946.6 18671
## - parad            1    2946.6 18671
## - outsid           1    2946.6 18671
## - X6th             1    2946.6 18672
## - never            1    2946.7 18672
## - X.capitolbuild   1    2946.7 18672
## - chang            1    2946.7 18672
## - we.r             1    2946.7 18672
## - lo               1    2946.7 18672
## - gonna            1    2946.7 18672
## - joe              1    2946.8 18672
## - welcom           1    2946.8 18672
## - social           1    2946.8 18673
## - transit          1    2946.8 18673
## - X.twitter.1      1    2946.8 18673
## - remind           1    2946.8 18673
## - today            1    2946.9 18673
## - buy              1    2946.9 18673
## - X.domesticterrorist 1    2946.9 18673
## - via              1    2946.9 18673
## - und              1    2946.9 18673
## - probabl          1    2946.9 18673
## - X.nyc            1    2946.9 18673
## - X.blacklivesmatt 1    2946.9 18673
## - una              1    2946.9 18673
## - X.dmv            1    2947.0 18674
## - result           1    2947.0 18674
## - thought          1    2947.0 18674

```

## - littl	1	2947.0	18674
## - close	1	2947.0	18674
## - X.usa	1	2947.0	18674
## - plan	1	2947.0	18674
## - perform	1	2947.1	18674
## - let	1	2947.1	18674
## - morn	1	2947.1	18674
## - time	1	2947.1	18674
## - commit	1	2947.1	18674
## - X.democraci	1	2947.1	18674
## - X.eeuu	1	2947.1	18674
## - surpris	1	2947.1	18674
## - X.kamalaharri	1	2947.1	18674
## - issu	1	2947.2	18675
## - check	1	2947.2	18675
## - hold	1	2947.2	18675
## - invit	1	2947.2	18675
## - X.potu	1	2947.2	18675
## - crazi	1	2947.2	18675
## - fake	1	2947.2	18675
## - much	1	2947.2	18675
## - speech	1	2947.3	18675
## - X.deal	1	2947.3	18675
## - X.new	1	2947.3	18675
## - escort	1	2947.3	18675
## - expect	1	2947.3	18675
## - post	1	2947.3	18676
## - war	1	2947.4	18676
## - power	1	2947.4	18676
## - one	1	2947.4	18676
## - watch	1	2947.4	18676
## - due	1	2947.4	18676
## - parti	1	2947.4	18676
## - stori	1	2947.5	18676
## - X.houston	1	2947.5	18676
## - stream	1	2947.5	18676
## - light	1	2947.5	18676
## - ball	1	2947.5	18676
## - X.impeach	1	2947.6	18677
## - like	1	2947.6	18677
## - countri	1	2947.6	18677
## - special	1	2947.6	18677
## - ticket	1	2947.6	18677
## - president	1	2947.6	18677
## - presid	1	2947.7	18678
## - X.texa	1	2947.7	18678
## - obama	1	2947.8	18678
## - lockdown	1	2947.8	18678
## - X.virginia	1	2947.9	18678
## - washington_dc	1	2947.9	18679
## - est	1	2947.9	18679
## - offer	1	2947.9	18679
## - emerg	1	2947.9	18679
## - X2021	1	2948.0	18679

## - X.polit	1	2948.0	18679
## - week	1	2948.0	18679
## - son	1	2948.0	18679
## - X2017	1	2948.0	18679
## - build	1	2948.1	18680
## - trump.	1	2948.1	18680
## - X.twitter	1	2948.2	18680
## - possibl	1	2948.3	18681
## - usa	1	2948.4	18681
## - retweet	1	2948.4	18681
## - gather	1	2948.4	18682
## - amend	1	2948.5	18682
## - X.coronaviru	1	2948.5	18682
## - crowd	1	2948.5	18682
## - look	1	2948.8	18683
## - berni	1	2948.8	18684
## - fenc	1	2948.8	18684
## - prepar	1	2949.0	18684
## - undisclos	1	2949.0	18684
## - feder	1	2949.0	18685
## - X.congress	1	2949.0	18685
## - inform	1	2949.1	18685
## - civil	1	2949.2	18685
## - X.abddarb1.0	1	2949.2	18686
## - lie	1	2949.2	18686
## - X.joe Biden.1	1	2949.3	18686
## - delay	1	2949.3	18686
## - X1.20	1	2949.3	18686
## - ceremoni	1	2949.4	18687
## - presidenti	1	2949.6	18688
## - warn	1	2949.7	18688
## - video	1	2949.8	18689
## - X.baltimor	1	2950.2	18691
## - nation	1	2950.3	18691
## - X.american	1	2950.6	18693
## - X.bidenharris2020	1	2951.0	18695
## - grant	1	2951.1	18696
## - X.whitehous	1	2951.2	18696
## - cancel	1	2952.1	18701
## - X.kamalaharri.1	1	2952.2	18702
## - X.uscapitol	1	2953.0	18706
## - X20th	1	2953.2	18707
## - X.donaldtrump	1	2953.6	18709
## - ahead	1	2954.1	18712
## - X.losangel	1	2954.5	18714
## - X.america	1	2955.0	18717
## - attend	1	2955.3	18719
## - celebr	1	2956.1	18723
## - fbi	1	2956.2	18724
## - virtual	1	2957.3	18729
## - X.washington	1	2958.6	18736
## - X.nationalguard	1	2959.4	18741
## - X.bidenharri	1	2961.3	18751
## - date_numeric	1	2961.3	18751

```

## - secur          1    2962.3 18757
## - biden.         1    2965.2 18772
## - X.biden        1    2969.7 18796
## - biden          1    2977.3 18838
## - X.joe Biden    1    2988.5 18898
## - day            1    2990.5 18908
## - rhythm         1    3059.4 19272
## - X.washington_dc.1 1    3067.9 19317
## - X.washington_dc 1    3581.8 21795
## - X.stopthesteai2020 1    3712.3 22368
##
## Step: AIC=18668.18
## .outcome ~ X.abddarb1.0 + X.abddarb2.0 + X.america + X.american +
##   X.baltimor + X.biden + X.bidenharri + X.bidenharris2020 +
##   X.blacklivesmatt + X.capitolbuild + X.congress + X.coronaviru +
##   X.deal + X.democraci + X.dmv + X.domesticterrorist + X.donaldtrump +
##   X.eeuu + X.fashion + X.houston + X.impeach + X.joe Biden +
##   X.kamalaharri + X.losangel + X.miami + X.nationalguard +
##   X.new + X.nyc + X.polit + X.potu + X.presid + X.stopthesteai2020 +
##   X.texa + X.trump2021 + X.twitter + X.usa + X.uscapitol +
##   X.virginia + X.washington + X.washington_dc + X.whitehous +
##   X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 + X.kamalaharri.1 +
##   X.twitter.1 + X.washington_dc.1 + ahead + amaz + amend +
##   anyth + attend + ball + ban + berni + biden + biden. + build +
##   buy + cancel + caus + celebr + ceremoni + chang + check +
##   civil + close + commit + congress + countri + crazi + crowd +
##   day + delay + donald + due + emerg + escort + est + expect +
##   face + fake + fbi + feder + fenc + gather + gener + georg +
##   gone + gonna + grant + hill + hold + inform + invit + issu +
##   januari + joe + kind + last + let + lie + light + like +
##   littl + lo + lockdown + look + mean + morn + much + nation +
##   never + obama + offer + one + outsid + parad + parti + perform +
##   plan + possibl + post + power + prepar + presid + president +
##   presidenti + probabl + readi + remind + result + retweet +
##   rhythm + secur + social + son + special + speech + stori +
##   stream + surpris + thought + ticket + time + today + transit +
##   trump. + una + und + undisclos + usa + via + video + virtual +
##   war + warn + washington_dc + watch + we.r + week + welcom +
##   date_numeric
##
##
##           Df Deviance   AIC
## <none>          2946.0 18668
## - gone          1    2946.4 18668
## - georg         1    2946.4 18668
## - X.abddarb2.0  1    2946.4 18669
## - X.miami       1    2946.5 18669
## - face          1    2946.5 18669
## - last          1    2946.5 18669
## - X.fashion     1    2946.5 18669
## - gener         1    2946.6 18669
## - caus          1    2946.6 18669
## - hill          1    2946.6 18670
## - X.trump2021   1    2946.6 18670
## - readi         1    2946.6 18670

```

## - ban	1	2946.7	18670
## - januari	1	2946.7	18670
## - donald	1	2946.7	18670
## - congress	1	2946.7	18670
## - X.presid	1	2946.7	18670
## - anyth	1	2946.7	18670
## - amaz	1	2946.8	18671
## - outsid	1	2946.8	18671
## - parad	1	2946.8	18671
## - mean	1	2946.8	18671
## - X6th	1	2946.9	18671
## - never	1	2946.9	18671
## - X.capitolbuild	1	2946.9	18671
## - joe	1	2946.9	18671
## - chang	1	2946.9	18671
## - we.r	1	2947.0	18671
## - lo	1	2947.0	18671
## - kind	1	2947.0	18672
## - welcom	1	2947.0	18672
## - gonna	1	2947.0	18672
## - transit	1	2947.1	18672
## - social	1	2947.1	18672
## - remind	1	2947.1	18672
## - X.twitter.1	1	2947.1	18672
## - X.domesticterrorist	1	2947.1	18672
## - buy	1	2947.1	18672
## - today	1	2947.1	18672
## - via	1	2947.1	18672
## - und	1	2947.1	18672
## - probabl	1	2947.2	18673
## - X.nyc	1	2947.2	18673
## - X.blacklivesmatt	1	2947.2	18673
## - una	1	2947.2	18673
## - X.dmv	1	2947.2	18673
## - result	1	2947.3	18673
## - thought	1	2947.3	18673
## - littl	1	2947.3	18673
## - close	1	2947.3	18673
## - X.usa	1	2947.3	18673
## - perform	1	2947.3	18673
## - plan	1	2947.3	18673
## - morn	1	2947.4	18674
## - time	1	2947.4	18674
## - let	1	2947.4	18674
## - X.democraci	1	2947.4	18674
## - X.eeuu	1	2947.4	18674
## - commit	1	2947.4	18674
## - X.kamalaharri	1	2947.4	18674
## - surpris	1	2947.4	18674
## - issu	1	2947.4	18674
## - check	1	2947.4	18674
## - hold	1	2947.4	18674
## - invit	1	2947.4	18674
## - X.potu	1	2947.4	18674

## - much	1	2947.5	18674
## - crazi	1	2947.5	18674
## - fake	1	2947.5	18674
## - escort	1	2947.5	18675
## - X.deal	1	2947.5	18675
## - X.new	1	2947.6	18675
## - speech	1	2947.6	18675
## - expect	1	2947.6	18675
## - war	1	2947.6	18675
## - post	1	2947.6	18675
## - power	1	2947.6	18675
## - watch	1	2947.6	18675
## - like	1	2947.6	18675
## - one	1	2947.6	18675
## - parti	1	2947.6	18675
## - due	1	2947.7	18675
## - stori	1	2947.7	18675
## - X.houston	1	2947.7	18676
## - stream	1	2947.7	18676
## - light	1	2947.7	18676
## - ball	1	2947.8	18676
## - X.impeach	1	2947.8	18676
## - countri	1	2947.8	18676
## - special	1	2947.8	18676
## - president	1	2947.8	18676
## - ticket	1	2947.8	18676
## - presid	1	2948.0	18677
## - X.texa	1	2948.0	18677
## - obama	1	2948.0	18677
## - X.virginia	1	2948.1	18678
## - washington_dc	1	2948.1	18678
## - lockdown	1	2948.1	18678
## - est	1	2948.1	18678
## - offer	1	2948.1	18678
## - X2021	1	2948.2	18678
## - emerg	1	2948.2	18678
## - X.polit	1	2948.2	18678
## - week	1	2948.2	18678
## - son	1	2948.3	18679
## - X2017	1	2948.3	18679
## - build	1	2948.3	18679
## - trump.	1	2948.4	18679
## - X.twitter	1	2948.4	18679
## - possibl	1	2948.5	18680
## - usa	1	2948.6	18680
## - retweet	1	2948.6	18681
## - gather	1	2948.7	18681
## - amend	1	2948.7	18681
## - X.coronaviru	1	2948.8	18681
## - crowd	1	2948.8	18682
## - berni	1	2949.1	18683
## - fenc	1	2949.1	18683
## - look	1	2949.1	18683
## - prepar	1	2949.2	18684

```

## - undisclos      1    2949.2 18684
## - X.congress     1    2949.2 18684
## - feder          1    2949.2 18684
## - inform         1    2949.3 18684
## - civil          1    2949.4 18685
## - X.abddarb1.0   1    2949.4 18685
## - lie            1    2949.4 18685
## - X.joe Biden.1  1    2949.5 18685
## - delay          1    2949.5 18685
## - X1.20          1    2949.6 18686
## - ceremoni       1    2949.7 18686
## - presidenti     1    2949.8 18687
## - warn           1    2949.9 18688
## - video          1    2950.1 18689
## - X.baltimor     1    2950.4 18690
## - nation         1    2950.5 18691
## - X.american     1    2950.8 18692
## - X.bidenharris2020 1    2951.2 18695
## - grant          1    2951.4 18696
## - X.whitehous    1    2951.4 18696
## - cancel         1    2952.3 18700
## - X.kamalaharri.1 1    2952.4 18701
## - X.uscapitol    1    2953.2 18705
## - X20th          1    2953.4 18706
## - X.donaldtrump  1    2953.8 18709
## - ahead          1    2954.3 18712
## - X.losangel     1    2954.7 18714
## - X.america      1    2955.2 18716
## - attend         1    2955.6 18718
## - celebr         1    2956.3 18722
## - fbi            1    2956.4 18723
## - virtual        1    2957.5 18729
## - X.washington   1    2958.8 18736
## - X.nationalguard 1    2959.7 18740
## - X.bidenharri   1    2961.5 18750
## - date_numeric   1    2961.9 18752
## - secur          1    2962.5 18756
## - biden.         1    2965.5 18772
## - X.biden        1    2969.9 18796
## - biden          1    2977.3 18836
## - X.joe Biden    1    2988.8 18897
## - day            1    2990.5 18906
## - rhythm         1    3059.5 19271
## - X.washington_dc.1 1    3068.1 19316
## - X.washington_dc 1    3582.0 21795
## - X.stopthesteai2020 1    3712.3 22366

```

#MSE

```

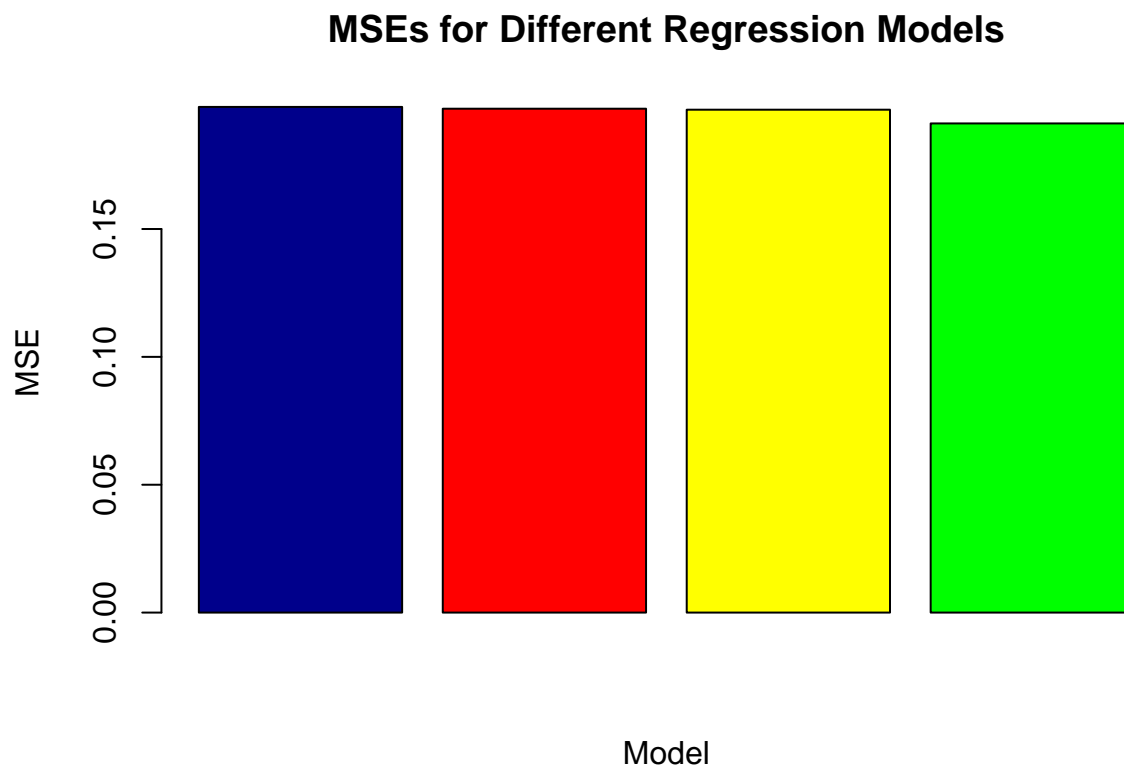
#OLS: 0.4446813^2 = 0.19774145857
#lasso: 0.4438917^2 = 0.19703984132
#ridge: 0.4434593^2 = 0.19665615075
#stepwise: 0.4373612^2 = 0.1912848

```



```
models <- c("OLS", "Lasso", "Ridge", "Stepwise")
MSEs <- c(0.19774145857, 0.19703984132, 0.19665615075, 0.1912848)

barplot(MSEs, main="MSEs for Different Regression Models",
        xlab="Model", col=c("darkblue", "red", "yellow", "green"),
        ylab = "MSE")
```



MSE:

OLS: $0.4446813^2 = 0.19774145857$ lasso: $0.4438917^2 = 0.19703984132$ ridge: $0.4434593^2 = 0.19665615075$
 stepwise: $0.4373612^2 = 0.1912848$

Question 3

```
#Question 3
# "~." sets the upper model for the 'scope' as using all of the features
step_mod <- step(init_mod, "~.")
```

```
## Start: AIC=-26747.7
## has_inaug ~ X.abddarb + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
```

```
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joebiden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gone + gonna + grant + hill + hold + inform +
## invit + issu + januari + joe + kind + last + let + lie +
## light + like + littl + lo + lockdown + look + mean + morn +
## much + nation + never + obama + offer + one + outsid + parad +
## parti + perform + plan + possibl + post + power + prepar +
## presid + president + presidenti + probabl + readi + remind +
## resign + result + retweet + rhythm + secur + social + son +
## special + speech + stori + stream + surpris + thought + ticket +
## time + today + transit + trump. + una + und + undisclos +
## usa + via + video + virtual + war + warn + washington_dc +
## watch + we.r + week + welcom + date_numeric
```

	Df	Sum of Sq	RSS	AIC
## - resign	1	0.25	2946.0	-26748
## - georg	1	0.37	2946.1	-26748
## <none>			2945.7	-26748
## - gone	1	0.37	2946.1	-26748
## - X.miami	1	0.48	2946.2	-26747
## - face	1	0.49	2946.2	-26747
## - last	1	0.51	2946.3	-26747
## - X.fashion	1	0.51	2946.3	-26747
## - gener	1	0.59	2946.3	-26747
## - caus	1	0.59	2946.3	-26747
## - X.trump2021	1	0.62	2946.4	-26746
## - readi	1	0.62	2946.4	-26746
## - kind	1	0.62	2946.4	-26746
## - hill	1	0.63	2946.4	-26746
## - ban	1	0.66	2946.4	-26746
## - januari	1	0.68	2946.4	-26746
## - congress	1	0.70	2946.4	-26746
## - donald	1	0.70	2946.5	-26746
## - X.presid	1	0.72	2946.5	-26746
## - anyth	1	0.72	2946.5	-26746
## - amaz	1	0.79	2946.5	-26745
## - mean	1	0.82	2946.6	-26745
## - parad	1	0.82	2946.6	-26745
## - outsid	1	0.83	2946.6	-26745
## - X6th	1	0.90	2946.6	-26745
## - never	1	0.92	2946.7	-26745
## - X.capitolbuild	1	0.93	2946.7	-26745
## - chang	1	0.95	2946.7	-26745
## - we.r	1	0.96	2946.7	-26745
## - lo	1	0.97	2946.7	-26744
## - gonna	1	0.99	2946.7	-26744
## - joe	1	1.00	2946.8	-26744
## - welcom	1	1.01	2946.8	-26744

## - social	1	1.07	2946.8	-26744
## - transit	1	1.07	2946.8	-26744
## - X.twitter.1	1	1.08	2946.8	-26744
## - remind	1	1.10	2946.8	-26744
## - today	1	1.11	2946.9	-26744
## - buy	1	1.11	2946.9	-26744
## - X.domesticterrorist	1	1.12	2946.9	-26744
## - via	1	1.13	2946.9	-26744
## - und	1	1.15	2946.9	-26744
## - probabl	1	1.16	2946.9	-26743
## - X.nyc	1	1.17	2946.9	-26743
## - X.blacklivesmatt	1	1.20	2946.9	-26743
## - una	1	1.20	2946.9	-26743
## - X.dmv	1	1.22	2947.0	-26743
## - result	1	1.27	2947.0	-26743
## - thought	1	1.27	2947.0	-26743
## - littl	1	1.27	2947.0	-26743
## - close	1	1.28	2947.0	-26743
## - X.usa	1	1.28	2947.0	-26743
## - plan	1	1.30	2947.0	-26743
## - perform	1	1.32	2947.1	-26743
## - let	1	1.36	2947.1	-26742
## - morn	1	1.36	2947.1	-26742
## - time	1	1.37	2947.1	-26742
## - commit	1	1.38	2947.1	-26742
## - X.democraci	1	1.38	2947.1	-26742
## - X.eeuu	1	1.38	2947.1	-26742
## - surpris	1	1.39	2947.1	-26742
## - X.kamalaharri	1	1.39	2947.1	-26742
## - issu	1	1.42	2947.2	-26742
## - check	1	1.42	2947.2	-26742
## - hold	1	1.43	2947.2	-26742
## - invit	1	1.43	2947.2	-26742
## - X.potu	1	1.45	2947.2	-26742
## - crazi	1	1.49	2947.2	-26742
## - fake	1	1.49	2947.2	-26742
## - much	1	1.50	2947.2	-26742
## - speech	1	1.55	2947.3	-26741
## - X.deal	1	1.55	2947.3	-26741
## - X.new	1	1.56	2947.3	-26741
## - escort	1	1.56	2947.3	-26741
## - expect	1	1.57	2947.3	-26741
## - post	1	1.60	2947.3	-26741
## - war	1	1.61	2947.4	-26741
## - power	1	1.62	2947.4	-26741
## - one	1	1.63	2947.4	-26741
## - watch	1	1.64	2947.4	-26741
## - due	1	1.67	2947.4	-26741
## - parti	1	1.68	2947.4	-26741
## - stori	1	1.71	2947.5	-26740
## - X.houston	1	1.71	2947.5	-26740
## - stream	1	1.72	2947.5	-26740
## - light	1	1.73	2947.5	-26740
## - ball	1	1.73	2947.5	-26740

## - X.impeach	1	1.82	2947.6	-26740
## - like	1	1.83	2947.6	-26740
## - countri	1	1.85	2947.6	-26740
## - special	1	1.85	2947.6	-26740
## - ticket	1	1.85	2947.6	-26740
## - president	1	1.86	2947.6	-26740
## - presid	1	1.98	2947.7	-26739
## - X.texa	1	1.99	2947.7	-26739
## - obama	1	2.04	2947.8	-26739
## - lockdown	1	2.10	2947.8	-26738
## - X.virginia	1	2.11	2947.9	-26738
## - washington_dc	1	2.14	2947.9	-26738
## - est	1	2.14	2947.9	-26738
## - offer	1	2.15	2947.9	-26738
## - emerg	1	2.18	2947.9	-26738
## - X2021	1	2.21	2948.0	-26738
## - X.polit	1	2.24	2948.0	-26738
## - week	1	2.24	2948.0	-26738
## - son	1	2.28	2948.0	-26737
## - X2017	1	2.28	2948.0	-26737
## - build	1	2.34	2948.1	-26737
## - trump.	1	2.39	2948.1	-26737
## - X.twitter	1	2.42	2948.2	-26737
## - possibl	1	2.55	2948.3	-26736
## - usa	1	2.60	2948.4	-26736
## - retweet	1	2.66	2948.4	-26735
## - gather	1	2.70	2948.4	-26735
## - amend	1	2.77	2948.5	-26735
## - X.coronaviru	1	2.78	2948.5	-26735
## - crowd	1	2.79	2948.5	-26735
## - look	1	3.02	2948.8	-26733
## - berni	1	3.09	2948.8	-26733
## - fenc	1	3.10	2948.8	-26733
## - prepar	1	3.22	2949.0	-26732
## - undisclos	1	3.22	2949.0	-26732
## - feder	1	3.25	2949.0	-26732
## - X.congress	1	3.25	2949.0	-26732
## - inform	1	3.34	2949.1	-26732
## - civil	1	3.42	2949.2	-26731
## - lie	1	3.47	2949.2	-26731
## - X.joe Biden.1	1	3.51	2949.3	-26731
## - X.abddarb	2	3.89	2949.6	-26731
## - delay	1	3.52	2949.3	-26731
## - X1.20	1	3.59	2949.3	-26730
## - ceremoni	1	3.67	2949.4	-26730
## - presidenti	1	3.81	2949.6	-26729
## - warn	1	3.93	2949.7	-26728
## - video	1	4.09	2949.8	-26728
## - X.baltimor	1	4.41	2950.2	-26726
## - nation	1	4.52	2950.3	-26725
## - X.american	1	4.82	2950.6	-26724
## - X.bidenharris2020	1	5.23	2951.0	-26721
## - grant	1	5.38	2951.1	-26721
## - X.whitehous	1	5.43	2951.2	-26720

```

## - cancel 1 6.32 2952.1 -26715
## - X.kamalaharri.1 1 6.42 2952.2 -26715
## - X.uscapitol 1 7.21 2953.0 -26711
## - X20th 1 7.42 2953.2 -26709
## - X.donaldtrump 1 7.80 2953.6 -26707
## - ahead 1 8.38 2954.1 -26704
## - X.losangel 1 8.73 2954.5 -26702
## - X.america 1 9.21 2955.0 -26700
## - attend 1 9.56 2955.3 -26698
## - celebr 1 10.33 2956.1 -26694
## - fbi 1 10.45 2956.2 -26693
## - virtual 1 11.53 2957.3 -26687
## - X.washington 1 12.84 2958.6 -26680
## - X.nationalguard 1 13.68 2959.4 -26676
## - X.bidenharri 1 15.53 2961.3 -26666
## - date_numeric 1 15.56 2961.3 -26665
## - secur 1 16.54 2962.3 -26660
## - biden. 1 19.47 2965.2 -26644
## - X.biden 1 23.91 2969.7 -26620
## - biden 1 31.59 2977.3 -26579
## - X.joe Biden 1 42.76 2988.5 -26519
## - day 1 44.79 2990.5 -26508
## - rhythm 1 113.60 3059.4 -26144
## - X.washington_dc.1 1 122.12 3067.9 -26100
## - X.washington_dc 1 636.04 3581.8 -23621
## - X.stopthesteai2020 1 766.57 3712.3 -23048
##

```

Step: AIC=-26748.37

```

## has_inaug ~ X.abddarb + X.america + X.american + X.baltimor +
## X.biden + X.bidenharri + X.bidenharris2020 + X.blacklivesmatt +
## X.capitolbuild + X.congress + X.coronaviru + X.deal + X.democraci +
## X.dmv + X.domesticterrorist + X.donaldtrump + X.eeuu + X.fashion +
## X.houston + X.impeach + X.joe Biden + X.kamalaharri + X.losangel +
## X.miami + X.nationalguard + X.new + X.nyc + X.polit + X.potu +
## X.presid + X.stopthesteai2020 + X.texa + X.trump2021 + X.twitter +
## X.usa + X.uscapitol + X.virginia + X.washington + X.washington_dc +
## X.whitehous + X1.20 + X2017 + X2021 + X20th + X6th + X.joe Biden.1 +
## X.kamalaharri.1 + X.twitter.1 + X.washington_dc.1 + ahead +
## amaz + amend + anyth + attend + ball + ban + berni + biden +
## biden. + build + buy + cancel + caus + celebr + ceremoni +
## chang + check + civil + close + commit + congress + countri +
## crazi + crowd + day + delay + donald + due + emerg + escort +
## est + expect + face + fake + fbi + feder + fenc + gather +
## gener + georg + gone + gonna + grant + hill + hold + inform +
## invit + issu + januari + joe + kind + last + let + lie +
## light + like + littl + lo + lockdown + look + mean + morn +
## much + nation + never + obama + offer + one + outsid + parad +
## parti + perform + plan + possibl + post + power + prepar +
## presid + president + presidenti + probabl + readi + remind +
## result + retweet + rhythm + secur + social + son + special +
## speech + stori + stream + surpris + thought + ticket + time +
## today + transit + trump. + una + und + undisclos + usa +
## via + video + virtual + war + warn + washington_dc + watch +
## we.r + week + welcom + date_numeric

```

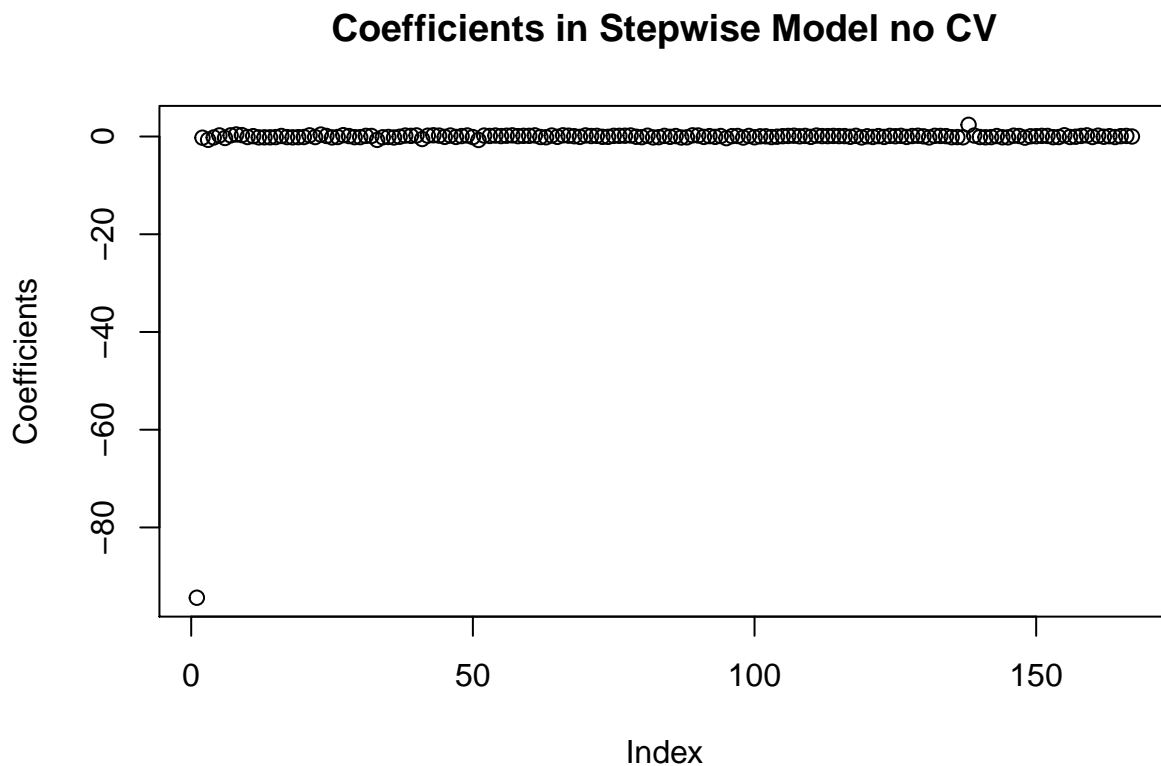
##	Df	Sum of Sq	RSS	AIC
## <none>			2946.0	-26748
## - gone	1	0.37	2946.4	-26748
## - georg	1	0.37	2946.4	-26748
## - X.miami	1	0.48	2946.5	-26748
## - face	1	0.49	2946.5	-26748
## + resign	1	0.25	2945.7	-26748
## - last	1	0.50	2946.5	-26748
## - X.fashion	1	0.52	2946.5	-26748
## - gener	1	0.58	2946.6	-26747
## - caus	1	0.58	2946.6	-26747
## - hill	1	0.61	2946.6	-26747
## - X.trump2021	1	0.61	2946.6	-26747
## - readi	1	0.63	2946.6	-26747
## - ban	1	0.66	2946.7	-26747
## - januari	1	0.69	2946.7	-26747
## - donald	1	0.70	2946.7	-26747
## - congress	1	0.71	2946.7	-26747
## - X.presid	1	0.72	2946.7	-26747
## - anyth	1	0.73	2946.7	-26746
## - amaz	1	0.79	2946.8	-26746
## - outsid	1	0.82	2946.8	-26746
## - parad	1	0.83	2946.8	-26746
## - mean	1	0.84	2946.8	-26746
## - X6th	1	0.90	2946.9	-26746
## - never	1	0.91	2946.9	-26745
## - X.capitolbuild	1	0.93	2946.9	-26745
## - joe	1	0.95	2946.9	-26745
## - chang	1	0.95	2946.9	-26745
## - we.r	1	0.96	2947.0	-26745
## - lo	1	0.97	2947.0	-26745
## - kind	1	1.00	2947.0	-26745
## - welcom	1	1.00	2947.0	-26745
## - gonna	1	1.00	2947.0	-26745
## - transit	1	1.06	2947.1	-26745
## - social	1	1.06	2947.1	-26745
## - remind	1	1.08	2947.1	-26745
## - X.twitter.1	1	1.08	2947.1	-26745
## - X.domesticterrorist	1	1.11	2947.1	-26744
## - buy	1	1.12	2947.1	-26744
## - today	1	1.12	2947.1	-26744
## - via	1	1.13	2947.1	-26744
## - und	1	1.15	2947.1	-26744
## - probabl	1	1.16	2947.2	-26744
## - X.nyc	1	1.17	2947.2	-26744
## - X.blacklivesmatt	1	1.19	2947.2	-26744
## - una	1	1.20	2947.2	-26744
## - X.dmv	1	1.21	2947.2	-26744
## - result	1	1.27	2947.3	-26744
## - thought	1	1.28	2947.3	-26743
## - littl	1	1.28	2947.3	-26743
## - close	1	1.29	2947.3	-26743
## - X.usa	1	1.29	2947.3	-26743

## - perform	1	1.33	2947.3	-26743
## - plan	1	1.33	2947.3	-26743
## - morn	1	1.36	2947.4	-26743
## - time	1	1.36	2947.4	-26743
## - let	1	1.37	2947.4	-26743
## - X.democraci	1	1.38	2947.4	-26743
## - X.eeuu	1	1.38	2947.4	-26743
## - commit	1	1.38	2947.4	-26743
## - X.kamalaharri	1	1.39	2947.4	-26743
## - surpris	1	1.40	2947.4	-26743
## - issu	1	1.41	2947.4	-26743
## - check	1	1.42	2947.4	-26743
## - hold	1	1.43	2947.4	-26743
## - invit	1	1.44	2947.4	-26743
## - X.potu	1	1.45	2947.4	-26743
## - much	1	1.50	2947.5	-26742
## - crazi	1	1.50	2947.5	-26742
## - fake	1	1.50	2947.5	-26742
## - escort	1	1.54	2947.5	-26742
## - X.deal	1	1.55	2947.5	-26742
## - X.new	1	1.56	2947.6	-26742
## - speech	1	1.57	2947.6	-26742
## - expect	1	1.57	2947.6	-26742
## - war	1	1.59	2947.6	-26742
## - post	1	1.59	2947.6	-26742
## - power	1	1.60	2947.6	-26742
## - watch	1	1.64	2947.6	-26741
## - like	1	1.65	2947.6	-26741
## - one	1	1.65	2947.6	-26741
## - parti	1	1.66	2947.6	-26741
## - due	1	1.67	2947.7	-26741
## - stori	1	1.70	2947.7	-26741
## - X.houston	1	1.71	2947.7	-26741
## - stream	1	1.72	2947.7	-26741
## - light	1	1.73	2947.7	-26741
## - ball	1	1.76	2947.8	-26741
## - X.impeach	1	1.83	2947.8	-26740
## - countri	1	1.83	2947.8	-26740
## - special	1	1.83	2947.8	-26740
## - president	1	1.85	2947.8	-26740
## - ticket	1	1.86	2947.8	-26740
## - presid	1	1.99	2948.0	-26740
## - X.texa	1	2.00	2948.0	-26740
## - obama	1	2.05	2948.0	-26739
## - X.virginia	1	2.11	2948.1	-26739
## - washington_dc	1	2.13	2948.1	-26739
## - lockdown	1	2.14	2948.1	-26739
## - est	1	2.14	2948.1	-26739
## - offer	1	2.15	2948.1	-26739
## - X2021	1	2.18	2948.2	-26739
## - emerg	1	2.19	2948.2	-26739
## - X.polit	1	2.25	2948.2	-26738
## - week	1	2.26	2948.2	-26738
## - son	1	2.28	2948.3	-26738

## - X2017	1	2.29	2948.3	-26738
## - build	1	2.34	2948.3	-26738
## - trump.	1	2.38	2948.4	-26737
## - X.twitter	1	2.42	2948.4	-26737
## - possibl	1	2.55	2948.5	-26737
## - usa	1	2.58	2948.6	-26736
## - retweet	1	2.65	2948.6	-26736
## - gather	1	2.71	2948.7	-26736
## - amend	1	2.75	2948.7	-26735
## - X.coronaviru	1	2.78	2948.8	-26735
## - crowd	1	2.82	2948.8	-26735
## - berni	1	3.09	2949.1	-26734
## - fenc	1	3.10	2949.1	-26734
## - look	1	3.11	2949.1	-26734
## - prepar	1	3.22	2949.2	-26733
## - undisclos	1	3.22	2949.2	-26733
## - X.congress	1	3.25	2949.2	-26733
## - feder	1	3.25	2949.2	-26733
## - inform	1	3.34	2949.3	-26732
## - civil	1	3.42	2949.4	-26732
## - lie	1	3.46	2949.4	-26732
## - X.abddarb	2	3.88	2949.9	-26731
## - X.joebiden.1	1	3.53	2949.5	-26731
## - delay	1	3.54	2949.5	-26731
## - X1.20	1	3.60	2949.6	-26731
## - ceremoni	1	3.66	2949.7	-26731
## - presidenti	1	3.81	2949.8	-26730
## - warn	1	3.93	2949.9	-26729
## - video	1	4.11	2950.1	-26728
## - X.baltimor	1	4.41	2950.4	-26726
## - nation	1	4.54	2950.5	-26726
## - X.american	1	4.84	2950.8	-26724
## - X.bidenharris2020	1	5.23	2951.2	-26722
## - grant	1	5.40	2951.4	-26721
## - X.whitehous	1	5.41	2951.4	-26721
## - cancel	1	6.29	2952.3	-26716
## - X.kamalaharri.1	1	6.39	2952.4	-26716
## - X.uscapitol	1	7.16	2953.2	-26712
## - X20th	1	7.42	2953.4	-26710
## - X.donaldtrump	1	7.80	2953.8	-26708
## - ahead	1	8.35	2954.3	-26705
## - X.losangel	1	8.72	2954.7	-26703
## - X.america	1	9.20	2955.2	-26701
## - attend	1	9.62	2955.6	-26698
## - celebr	1	10.36	2956.3	-26694
## - fbi	1	10.45	2956.4	-26694
## - virtual	1	11.55	2957.5	-26688
## - X.washington	1	12.84	2958.8	-26681
## - X.nationalguard	1	13.69	2959.7	-26676
## - X.bidenharri	1	15.53	2961.5	-26666
## - date_numeric	1	15.88	2961.9	-26664
## - secur	1	16.54	2962.5	-26661
## - biden.	1	19.48	2965.5	-26645
## - X.biden	1	23.95	2969.9	-26621


```
## - biden          1      31.34 2977.3 -26581
## - X.joebiden     1      42.78 2988.8 -26520
## - day            1      44.55 2990.5 -26510
## - rhythm         1     113.48 3059.5 -26146
## - X.washington_dc.1 1     122.13 3068.1 -26100
## - X.washington_dc 1     636.06 3582.0 -23622
## - X.stopthesteai2020 1    766.33 3712.3 -23050
```

```
plot(step_mod$coefficients, ylab = "Coefficients",
     main = "Coefficients in Stepwise Model no CV")
```



Question 4

```
#Question 4 - strongest coefficients
```

```
head(sort(step_mod$coefficients, decreasing = TRUE))
```

```
##          rhythm      X.bidenharri      X.joebiden X.bidenharris2020
##      2.3916972      0.4194775      0.3940038      0.2876518
## X.nationalguard      X1.20
##      0.2773416      0.2568926
```

```
tail(sort(step_mod$coefficients, decreasing = TRUE))
```

```
##          grant      X.washington_dc      X.abddarb2.0 X.stopthesteai2020
```

```
##          -0.3374480          -0.5146918          -0.6775785          -0.6877747
## X.washington_dc.1      (Intercept)
##          -0.7127662          -94.3801607
```

The top tokens are rhythm, X.bidenharris, X.joe Biden, grant, X.washington_dc, X.abddarb2.0

Question 5

#Question 5

```
ridge_obj <- function(parameter, X, Y, lambda, shrink_target){

  if(missing(shrink_target == TRUE)){
    b_hat <- matrix(parameter, ncol = 1)
    tse <- sum((Y-X %*% beta_hat)^2)
    beta_penalty <- sum(beta_hat^2)

    return(tse+lambda*beta_penalty)

  }else{
    b_hat <- matrix(parameter, ncol = 1)
    tse <- sum((Y-X %*% beta_hat)^2)
    beta_penalty <- sum((beta_hat-shrink_target)^2)
    return(tse+lambda*beta_penalty)

  }
}
```

Question 6

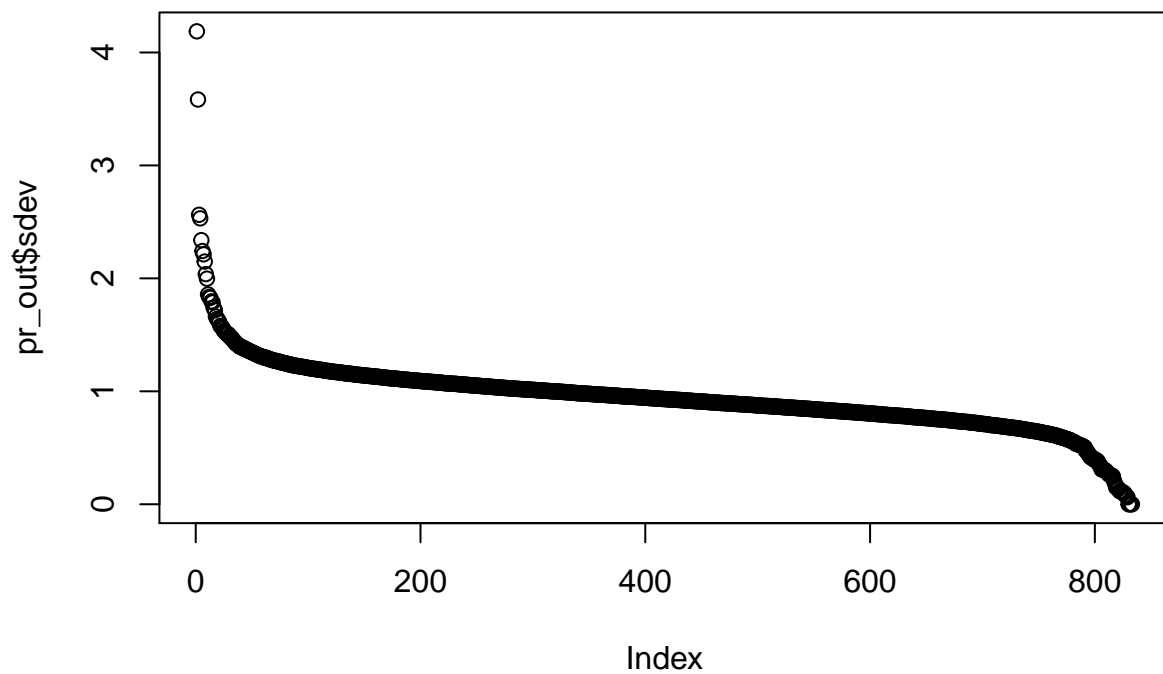
#Question 6

```
#makes the df into a numeric data type
df3 <- sapply(df2_no_NA, as.numeric)

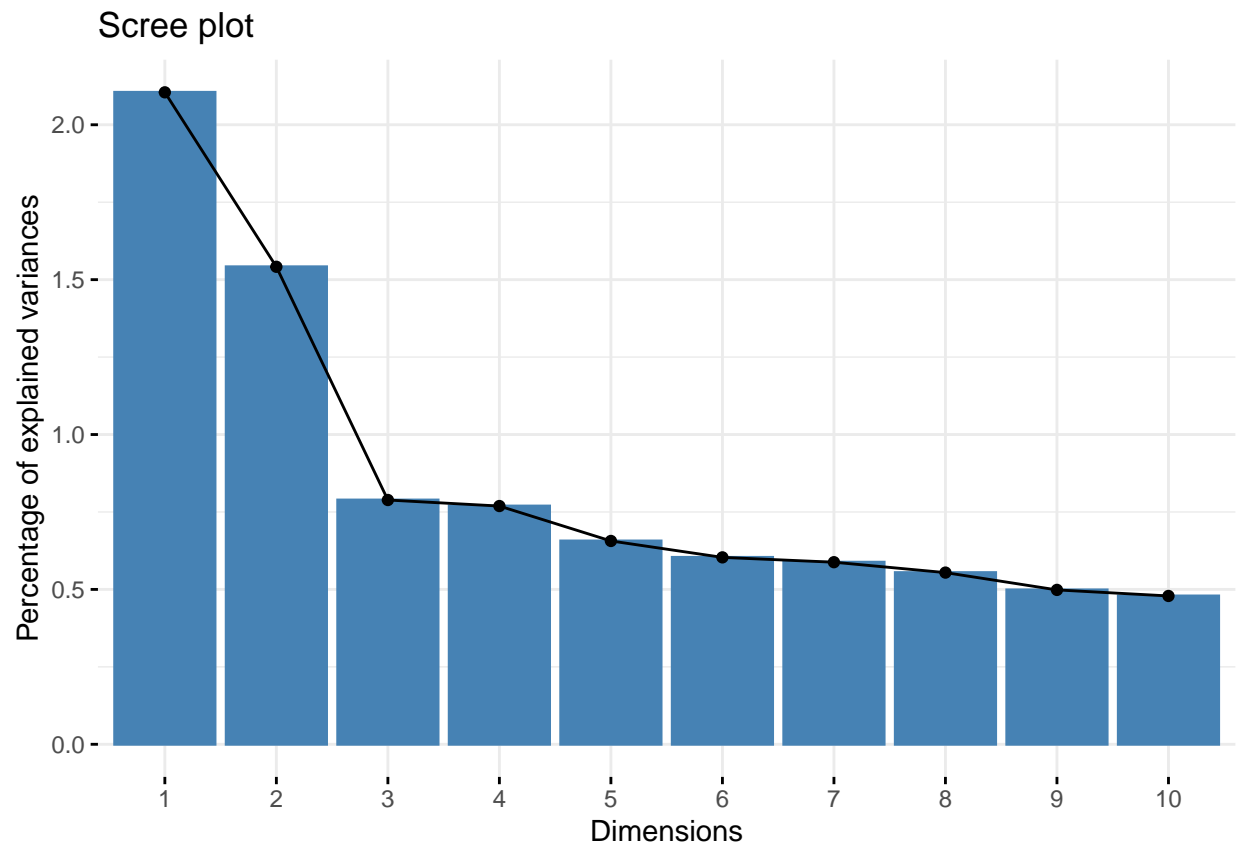
#data_matrix (correct) version

df3_matrix <- data.matrix(df3)
pr_out <- prcomp(df3_matrix, scale=TRUE)

#Eigen plot
plot(pr_out$sdev, main="")
```



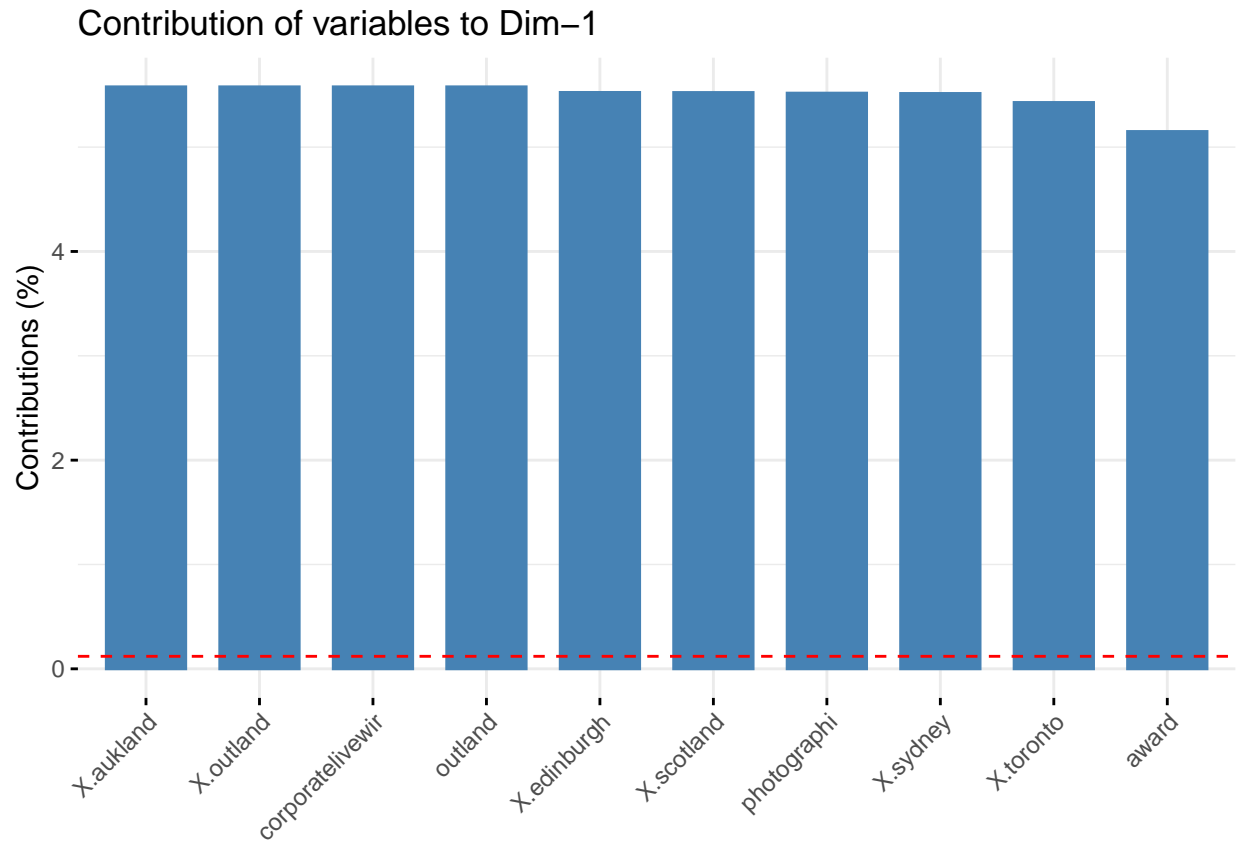
```
#fviz eig plot  
fviz_eig(pr_out, top = 10)
```



It seems like 2 components have interesting features, there is almost a 50% decrease in variance explained from component 2 to 3.

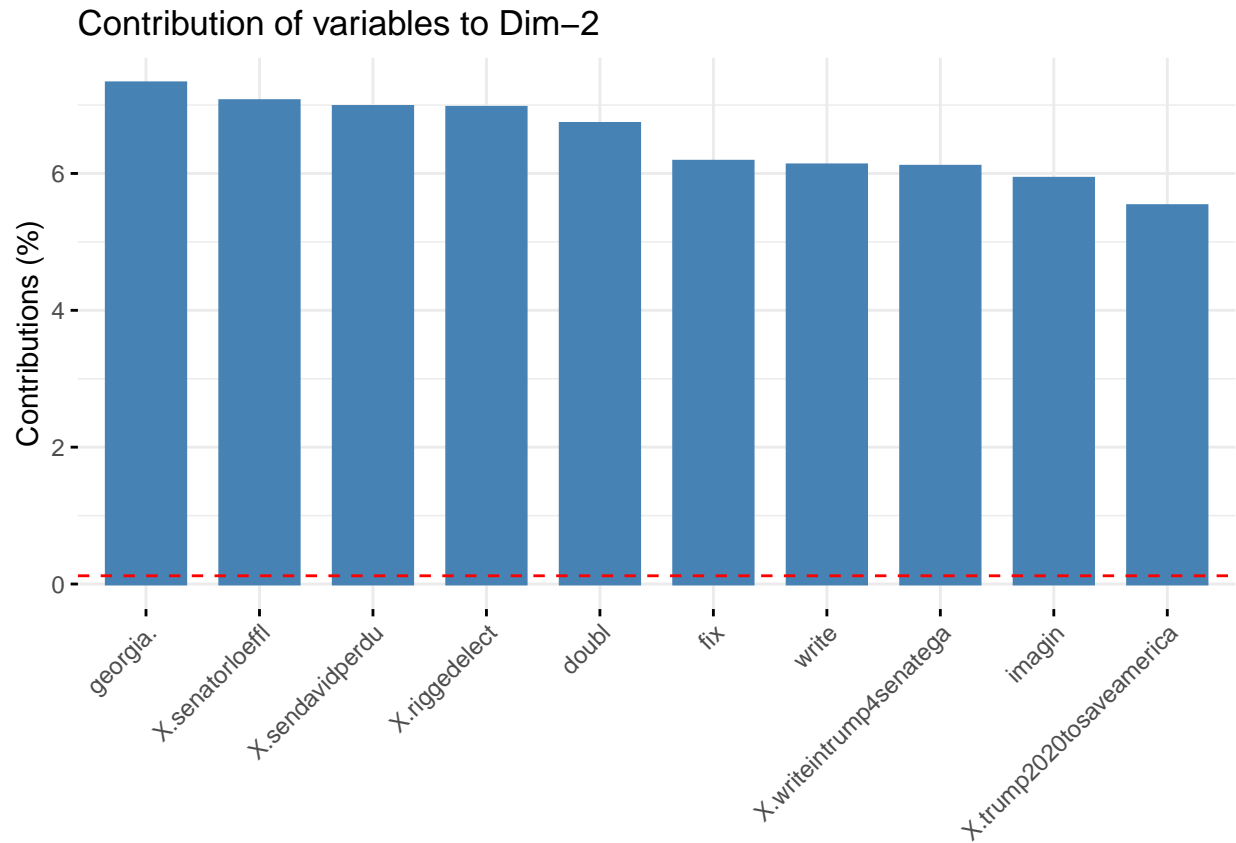
```
#for loop to plot loadings
#par(mfrow=c(4, 3))
#for(i in seq_len(ncol(pr_out$rotation[,1:12]))){
#  eigenvec <- pr_out$rotation[, i]
#  plot(eigenvec)
#  abline(h=0)
#}

# Contributions of variables to PC1
fviz_contrib(pr_out, choice = "var", axes = 1, top = 10)
```



X.auckland, X.outland, corporatedivewir, outland, X.edinburgh, X.Scotland, photographi, X_sydney, X.toronto appeared to be significant for the first component. This could show that the inaguration was recieving worldwide attention.

```
# Contributions of variables to PC2  
fviz_contrib(pr_out, choice = "var", axes = 2, top = 10)
```



Georgia, X.senatorloeffl, X.senatordavidpurdue, X.riggedelect and doubl appeared to be significant for this component. This means that a lot of attention was placed on the GA senate runoff election, which would hold the balance of power in the senate, and thus directly affect Biden's ability to implement his policy agenda. Thus, Twitter was very focused on this.