Twins Project

Christopher Boatto

18/11/2021

## R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

# The following project was completed to determine the likelihood of a stolen base per attempt given a number of metrics. Stolen bases have become a dying art within the MLB. Most teams now rely on high slugging, high on base guys rather than guys who can run. A team that can determine when it is the best time to steal a base can take advantage at gaining an extra base thus increasing their chance to win. I chose to use a Random Forest model as it creates a ‘forest’ of decision trees where the output is the class selecting the most trees. This is done to remove bias within the data and gain the ideal output. Random Forest is one of the strongest predictive models that one can create and given the amount of data within the data set, I deemed it too great for that of a single decsion tree to handle.

# To download the data set I first uploaded it into a table from the websites that contained the data. I then wrote the tables into a .csv file into my Documents folder to keep the data location consistent if needed in a subsequent time in the future. I then reloaded the data sets into R from my Documents and commented out the url’s.

#url1 <- 'https://vidcruiter-paperclip-bucket-production-us.s3.amazonaws.com/fields/attachments/003/901/208/original/StealPlayMetrics.csv?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=ASIA5AKRL2FQECFTACLT%2F20211118%2Fus-east-1%2Fs3%2Faws4\_request&X-Amz-Date=20211118T180827Z&X-Amz-Expires=3600&X-Amz-SignedHeaders=host&X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAoaCXVzLWVhc3QtMSJHMEUCIQDzh7E4vK4Z6uwKnTiufIn%2FvlhLX3JcsOYMZeNTr9AwGAIgXd9rGQju8seKJHr849VovzgSSK5gLkutJlWhMUhVMjQqgwQIw%2F%2F%2F%2F%2F%2F%2F%2F%2F%2F%2FARADGgw4OTQwNjA3MTIyODgiDIrPxL1LgCg1BltCtyrXA%2B4VTyEJh1OBXtcHuRVWXKDFNXMHK%2Bt89n9DYlJ%2FdKrP4Wek%2BBzMo9PeHAGnwz5BgLbmbUucyCeYbyhtL0BEbKl24xs0bvGQu22te%2FEoqsUysK%2B69taGu%2FPndz1SAMq7rxWlC8uxUfl4%2F%2FzHL4O6zTOAA%2FNb7j9m1VpFaA4xLfHQBVHxSAnbwWsDF2nTQCS9%2BEZJ%2BSNdH5D542Qx1mUFoyywWq5VIQGylGhu%2B3PiFowvCYN%2BZE2T87o6SMtg%2FkE4Crafgx2RAIm8mZTzDd8HTS%2F4Zr0OPyKKf1u1DKhy6FqWdIhW1CXhI3LNFboGnRtNT6bvtqRpV6lq3qFtSLGzG9nwrtLIMfqhcTHWhc9S6JkvOJleUMDFehR6C9ml%2Fq8%2FmyD3WBlMzy3WDgvwlqpST%2BzlugrbspBD2%2FOmBq8LOek%2FOzyWOXt%2FmFLI826W3ZYwUWTui%2FRO13Jy2F%2B%2FuVbGJnnM2w6zf3%2BYVJRd5m5%2BJq8QeYdXqxR%2F4R89y0JLhygMvt0Nl7ZBTZvUVWtzqAJc3MSYpwGZoQsczchm%2FATYL%2BrREW983fhl0uySXGPR8tGU6mJirZ%2FE4QCDa3DVIL6EQ5PA21o1N9J1b6%2BISGJvcsYylx88nAgVljDtoNqMBjqlAWiDD99jWEtvuSHrpjJz23%2FRiCeOmGx9iMIyOUhhcfYX1aG9bkzY4nRoPDZYJ5Vcmlbp2a%2BadpdvNTmvE%2B84rOWOVYnS1Cfd3iVH3KrtufMRPly0GOajqRiNfq67M%2Bq%2BTUwmMSmr4n5ncI8sAHPmjOdHEvkMo5Do%2FszuerscssKteIoQ4pQIZYQzfjgVmwW%2FwvXXGEkkBTS9QhgVrlpEkBMwZP1pbQ%3D%3D&X-Amz-Signature=dcc19892e6129a157d4a580e56f945905ddb9f23a80d5d171037eb888a3a6303'  
  
#url2 <- 'https://vidcruiter-paperclip-bucket-production-us.s3.amazonaws.com/fields/attachments/003/926/717/original/StealContext.csv?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=ASIA5AKRL2FQPM65VDNL%2F20211118%2Fus-east-1%2Fs3%2Faws4\_request&X-Amz-Date=20211118T181116Z&X-Amz-Expires=3600&X-Amz-SignedHeaders=host&X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAoaCXVzLWVhc3QtMSJIMEYCIQCtcKEgZ5Bn76AsBF2Q7kXQKSrTyU%2FuVa9ZhrNer0Rn%2FgIhAPEqSGWnbOTvqcjR%2Fd8lqeecDqu%2BHy60V85W%2BjmXbP2QKoMECMP%2F%2F%2F%2F%2F%2F%2F%2F%2F%2FwEQAxoMODk0MDYwNzEyMjg4IgwGLR08Df%2F1H0uKa7oq1wPSHuy7W1uPvxim4KhIq%2BC3TSMI9DHlyQv73sZU4DJ1bjaE3i9rd5BcuUphaxLrWyGoCowILRU28VQR4bbU9yFq6nDPJjvRC2d82pA38uG1Kkf359%2Fvg4YyxtbFgNsY86PZxiS1FnAaKyU4PaNP7cs0WXn03JCpDUzne1nWfj%2FzW9dLO6kOAlCjmmy8unKrtEUKvZOSOzcfuysRZXbIZKN5wuAsGgdoivRf12vK%2Byi0ti4uqyyhk8%2BOV5K8J0Tpo1AwCMmaa7QQUnn%2BfgTPFl4x15aJrk%2BGn2fcBsepOaHECoY%2Bna2AuY81%2BImujrBoceRDUT40iv0LTrdDqU1JKtrTfJp6TIc%2F1Ho8JHKSaZK6z08SqnFGcQjaH%2B8%2BgtcqhOBPUF9EXjk1d45CUEFKiWvbJUcUcL4IW3I9law0fAGMBsEWrYhZ0xeaOPaXCuQH%2BIXHUGinE%2F9xaM4kwi4qp9UdOBKViImitSREYC513HpTR12F50PFiXSIKanhFWskTkW20FjK%2BHXOAwmIMydqzFW1wLBAzQTh2DY1d%2FAnaFJfPjJQg2UIHn6GPpug0kHUhuzYx9k5bFlhTspQgbVd8sW44nXJPr9PpP4kG2HMkSbFawJLUr6gH4swraPajAY6pAHmjAU5IgzTcUb4gca4lNmsBzguDg%2FxAAh73A3r%2FrAH7Oc3VZ1ZraB7xHzUBf22SvI0X1H7od6fmKDKYIsBjs0bf3pp%2BwoV%2Bq5qJjerWkjUuy3FjlrcadHXlK4Q9cOr1GWDyVxM4fHTvLDs8kqdKQF10nuv5D6KbYqAVZQZsBgRJhvM97YR4yORWyR8Q1hohvI1%2B14As1Hys1bf62XQNh1hSNYnHw%3D%3D&X-Amz-Signature=971d728ec10cbb19685ad4cd674633552958a1056e42e5696c59d160b85d8f95'

#StealPlyMetrics <- read.csv(url1)  
#StealContext <- read.csv(url2)

#write.csv(StealPlyMetrics, 'C:/Users/cboat/OneDrive/Documents/StealPlyMetrics.csv', row.names = FALSE)  
#write.csv(StealContext, 'C:/Users/cboat/OneDrive/Documents/StealContext.csv', row.names = FALSE)

StealPlayMetrics <- read.csv(file.choose())  
StealContext <- read.csv(file.choose())

# Below are the packages I used to create this model.

require(dplyr)

## Loading required package: 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

require(ggplot2)

## Loading required package: ggplot2

require(corrplot)

## Loading required package: corrplot

## corrplot 0.84 loaded

require(caret)

## Loading required package: caret

## Loading required package: lattice

require(stringr)

## Loading required package: stringr

require(randomForest)

## Loading required package: randomForest

## randomForest 4.6-14

## Type rfNews() to see new features/changes/bug fixes.

##   
## Attaching package: 'randomForest'

## The following object is masked from 'package:ggplot2':  
##   
## margin

## The following object is masked from 'package:dplyr':  
##   
## combine

require(ROCR)

## Loading required package: ROCR

require(pROC)

## Loading required package: pROC

## Type 'citation("pROC")' for a citation.

##   
## Attaching package: 'pROC'

## The following objects are masked from 'package:stats':  
##   
## cov, smooth, var

# I joined both datasets using the full\_join function on the ‘PlayGuid’ attribute. This method allowed me to keep the maximum number of records possible while matching both datasets together. I then checked the summary and structure to gain a better understanding of the data. I noticed that there were a lot of NA values within the data set. This required me to deal with the NA values in a creative matter.

Steals1 <- full\_join(StealContext, StealPlayMetrics, by = "PlayGuid", copy = FALSE, suffix = c('.x', '.y'))

str(Steals1)

## 'data.frame': 10417 obs. of 30 variables:  
## $ AwayTeam : chr "SEA" "SEA" "SEA" "SEA" ...  
## $ HomeTeam : chr "OAK" "OAK" "OAK" "OAK" ...  
## $ GameTime : chr "2019-03-20 09:35:00" "2019-03-20 09:35:00" "2019-03-20 09:35:00" "2019-03-21 09:35:00" ...  
## $ Inning : int 8 8 3 12 6 1 9 6 3 4 ...  
## $ InningTop : int 1 1 1 1 0 0 1 0 0 0 ...  
## $ VisitingScore : int 9 9 1 5 1 1 2 1 0 0 ...  
## $ HomeScore : int 7 7 2 4 0 0 0 0 1 1 ...  
## $ Balls : int 1 3 2 1 1 0 0 2 0 2 ...  
## $ Strikes : int 1 1 0 2 0 0 1 2 2 2 ...  
## $ OutsBefore : int 0 2 1 2 0 2 2 1 1 2 ...  
## $ PitchHand : chr "R" "R" "R" "R" ...  
## $ BatHand : chr "R" "R" "R" "L" ...  
## $ BallparkId : int 286 286 286 286 52 52 52 52 7 42 ...  
## $ PlayDescription : chr "Tim Beckham caught stealing 2nd base, catcher Josh Phegley to second baseman Jurickson Profar. " "Dylan Moore steals (1) 2nd base. " "Dee Gordon steals (1) 2nd base. " "Domingo Santana steals (1) 2nd base. " ...  
## $ PlayDetailType : chr "steal\_2b" "steal\_2b" "steal\_2b" "steal\_2b" ...  
## $ PlayGuid : chr "05660836-0676-0033-000C-F08CD117D70A" "05660836-0696-0053-002C-F08CD117D70A" "05660836-0206-0033-001C-F08CD117D70A" "05660846-1006-0043-000C-F08CD117D70A" ...  
## $ StartRunnerOnFirstId : int 542921 664238 543829 570267 607208 607208 642708 NA 543257 665487 ...  
## $ StartRunnerOnSecondId : int NA NA NA NA NA NA NA 607208 NA NA ...  
## $ StartRunnerOnThirdId : int NA NA NA 571745 NA NA NA NA NA NA ...  
## $ Advance : int 0 1 1 1 1 1 0 1 1 0 ...  
## $ ThrownOut : int 1 0 0 0 0 0 1 0 0 1 ...  
## $ RunnerId : int NA NA NA NA 607208 607208 642708 607208 543257 NA ...  
## $ PitcherId : int NA NA NA NA 594798 594798 607457 594798 502239 NA ...  
## $ CatcherId : int NA NA NA NA 467092 467092 NA 467092 518960 NA ...  
## $ Lead\_Distance : num NA NA NA NA 11.9 ...  
## $ Secondary\_Lead\_Distance: num NA NA NA NA 23.7 ...  
## $ Plate\_Time\_y0 : num NA NA NA NA 0.406 0.396 0.424 0.418 0.42 NA ...  
## $ Plate\_Time\_y17 : num NA NA NA NA 0.395 0.385 0.413 0.407 0.409 NA ...  
## $ Pop\_Time : num NA NA NA NA 1.94 ...  
## $ PickOff\_Steal\_Exchange : num NA NA NA NA 0.705 0.715 NA 0.693 0.658 NA ...

summary(Steals1)

## AwayTeam HomeTeam GameTime Inning   
## Length:10417 Length:10417 Length:10417 Min. : 1.000   
## Class :character Class :character Class :character 1st Qu.: 3.000   
## Mode :character Mode :character Mode :character Median : 5.000   
## Mean : 4.827   
## 3rd Qu.: 7.000   
## Max. :18.000   
## NA's :1733   
## InningTop VisitingScore HomeScore Balls   
## Min. :0.0000 Min. : 0.000 Min. : 0.000 Min. :0.0000   
## 1st Qu.:0.0000 1st Qu.: 0.000 1st Qu.: 0.000 1st Qu.:0.0000   
## Median :1.0000 Median : 2.000 Median : 1.000 Median :1.0000   
## Mean :0.5105 Mean : 2.145 Mean : 2.069 Mean :0.8498   
## 3rd Qu.:1.0000 3rd Qu.: 3.000 3rd Qu.: 3.000 3rd Qu.:1.0000   
## Max. :1.0000 Max. :15.000 Max. :14.000 Max. :3.0000   
## NA's :1733 NA's :1733 NA's :1733 NA's :1733   
## Strikes OutsBefore PitchHand BatHand   
## Min. :0.0000 Min. :0.000 Length:10417 Length:10417   
## 1st Qu.:0.0000 1st Qu.:1.000 Class :character Class :character   
## Median :1.0000 Median :1.000 Mode :character Mode :character   
## Mean :0.9592 Mean :1.232   
## 3rd Qu.:2.0000 3rd Qu.:2.000   
## Max. :2.0000 Max. :2.000   
## NA's :1733 NA's :1733   
## BallparkId PlayDescription PlayDetailType PlayGuid   
## Min. : 1.00 Length:10417 Length:10417 Length:10417   
## 1st Qu.: 8.00 Class :character Class :character Class :character   
## Median : 18.00 Mode :character Mode :character Mode :character   
## Mean : 44.87   
## 3rd Qu.: 50.00   
## Max. :412.00   
## NA's :1733   
## StartRunnerOnFirstId StartRunnerOnSecondId StartRunnerOnThirdId  
## Min. :405395 Min. :405395 Min. :405395   
## 1st Qu.:547180 1st Qu.:544725 1st Qu.:544369   
## Median :606132 Median :605141 Median :600869   
## Mean :596764 Mean :593616 Mean :591111   
## 3rd Qu.:643446 3rd Qu.:643396 3rd Qu.:642715   
## Max. :683734 Max. :676480 Max. :683734   
## NA's :2289 NA's :9006 NA's :8468   
## Advance ThrownOut RunnerId PitcherId   
## Min. :0.0000 Min. :0.0000 Min. :405395 Min. :282332   
## 1st Qu.:0.0000 1st Qu.:0.0000 1st Qu.:572816 1st Qu.:554430   
## Median :1.0000 Median :0.0000 Median :622534 Median :607625   
## Mean :0.7186 Mean :0.2814 Mean :611931 Mean :601675   
## 3rd Qu.:1.0000 3rd Qu.:1.0000 3rd Qu.:664913 3rd Qu.:663465   
## Max. :1.0000 Max. :1.0000 Max. :702478 Max. :702914   
## NA's :1733 NA's :1733 NA's :561 NA's :973   
## CatcherId Lead\_Distance Secondary\_Lead\_Distance Plate\_Time\_y0   
## Min. :425772 Min. : 0.174 Min. : 0.759 Min. : -1   
## 1st Qu.:543265 1st Qu.:10.365 1st Qu.:18.785 1st Qu.: 0   
## Median :595751 Median :11.284 Median :21.487 Median : 0   
## Mean :581812 Mean :12.150 Mean :22.029 Mean : 511524   
## 3rd Qu.:643376 3rd Qu.:12.879 3rd Qu.:24.454 3rd Qu.: 0   
## Max. :703245 Max. :43.900 Max. :66.286 Max. :4830831545   
## NA's :5838 NA's :561 NA's :850 NA's :973   
## Plate\_Time\_y17 Pop\_Time PickOff\_Steal\_Exchange  
## Min. :0.3660 Min. :1.335 Min. :0.198   
## 1st Qu.:0.4030 1st Qu.:1.912 1st Qu.:0.686   
## Median :0.4200 Median :1.996 Median :0.732   
## Mean :0.4277 Mean :1.981 Mean :0.766   
## 3rd Qu.:0.4480 3rd Qu.:2.068 3rd Qu.:0.783   
## Max. :0.5750 Max. :6.441 Max. :5.182   
## NA's :974 NA's :5838 NA's :6103

sum(is.na(Steals1))

## [1] 71966

# Next, I cleaned the data to deal with the NA values in the dataset. I first used the attributes that stated what base the RunnerID’s started on to update as many NA’s possible in the RunnerID attribute. The runner is important when determining the stolen base as each player is different in their speeds, jumps and leads. I then changed the attributes that stated what base the RunnerID’s started on to binary terms where an NA value is a 0 meaning no one was on that base and a RunnerID being present to a 1 because someone was on that base. The base in which a runner starts is important because the situation in which the player attempts a steal can have a factor on the outcome. Some times catchers do not throw to seccond base when there is a runner on first and third because he does not want the runner from third to score. This allows the runner on first to take second base without a throw resulting in a stolen base.

# I then set the NA values to the mean of the columns for Pop\_Time, Secondary\_Lead\_Distance, Lead\_Distance, PickOff\_Steal\_Exchange, Plate\_Time\_y0, Plate\_Time\_y17. These columns were numeric metrics that were not identifiers much like RunnerID, CatcherID, and PitcherID. This allowed me to keep all the records while not changing the Interquartile Ranges of the metrics. This is a key component as it allows for the data to not be significantly altered keeping the ability to model the data without bias.

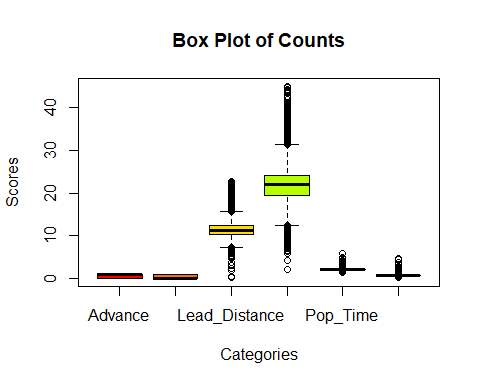
#Next, removed the PitcherID and CatcherID columns as even though the columns are numeric, the numbers are identifiers of a player therefore I cannot set the NA values to the mean of the column. also, there were too many NA values within the columns to remove the records all together as it would have cut the dataset in half. I deemed it prudent to remove the columns as the Pop\_Time and Pickoff columns were enough of an indicator for the catcher’s and pitcher’s abilities to remove the CatcherID and PitcherID columns.

# Lastly, I removed the remainder of the NA values as at this point there were very few. The NA values were found in the Advance and Thrown\_Out columns. These two are the binary results columns therefore cannot be altered if showing NA values. Either the result occurred, or it did not, there is no mean to this attribute that I can use to alter the NA values. I then moved columns around to set up my charts later in the assignment. I used the summary above to remove the outliers within the three columns; Plate\_Time\_y0, Lead\_Distance and Secondary\_Lead\_Distance. Outliers can skew the data so in order for me to have an accurate model, some outliers must be removed.

Steals1 <- mutate(Steals1, RunnerId = coalesce(RunnerId, StartRunnerOnFirstId), RunnerId = coalesce(RunnerId, StartRunnerOnSecondId), RunnerId = coalesce(RunnerId, StartRunnerOnThirdId), StartRunnerOnFirstId = case\_when(StartRunnerOnFirstId != 'NA' ~ 1), StartRunnerOnSecondId = case\_when(StartRunnerOnSecondId != 'NA' ~ 1), StartRunnerOnThirdId = case\_when(StartRunnerOnThirdId != 'NA' ~ 1), Lead\_Distance = if\_else(is.na(Lead\_Distance), mean(Lead\_Distance, na.rm = TRUE), Lead\_Distance), Secondary\_Lead\_Distance = if\_else(is.na(Secondary\_Lead\_Distance), mean(Secondary\_Lead\_Distance, na.rm = TRUE), Secondary\_Lead\_Distance), Pop\_Time = if\_else(is.na(Pop\_Time), mean(Pop\_Time, na.rm = TRUE), Pop\_Time), PickOff\_Steal\_Exchange = if\_else(is.na(PickOff\_Steal\_Exchange), mean(PickOff\_Steal\_Exchange, na.rm = TRUE), PickOff\_Steal\_Exchange), Plate\_Time\_y0 = if\_else(is.na(Plate\_Time\_y0), mean(Plate\_Time\_y0, na.rm = TRUE), Plate\_Time\_y0), Plate\_Time\_y17 = if\_else(is.na(Plate\_Time\_y17), mean(Plate\_Time\_y17, na.rm = TRUE), Plate\_Time\_y17))  
Steals1$StartRunnerOnFirstId[is.na(Steals1$StartRunnerOnFirstId)] <- 0  
Steals1$StartRunnerOnSecondId[is.na(Steals1$StartRunnerOnSecondId)] <- 0  
Steals1$StartRunnerOnThirdId[is.na(Steals1$StartRunnerOnThirdId)] <- 0  
Steals1 <- select(Steals1, -c(PitcherId, CatcherId))  
Steals1 <- na.omit(Steals1)  
Steals1 <- filter(Steals1, Plate\_Time\_y0 < 511525.3)  
Steals1 <- relocate(Steals1, RunnerId, .before = StartRunnerOnFirstId)  
Steals1 <- relocate(Steals1, c(Plate\_Time\_y0, Plate\_Time\_y17), .before = Advance)  
Steals1 <- filter(Steals1, Lead\_Distance < 25.0)  
Steals1 <- filter(Steals1, Secondary\_Lead\_Distance < 45.0)

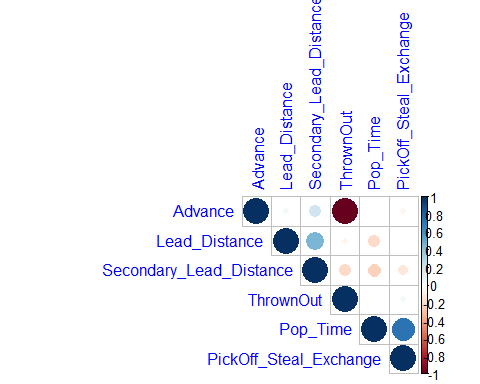
# I created the lolipop box plots below to gain a better understanding of the interquartile ranges amongst the numeric metrics and where the outliers are. After the removal of the outliers above you can see that there are still some remaining. However, these outliers are plausible as some runner’s secondary leads can be up to 45 feet if they attempted to steal a base but then retreated to first once the throw was on its way to second base. I deemed it prudent to keep the remaining outliers in the dataset for this reason.

boxplot(Steals1[23:28], col = rainbow(14), main = "Box Plot of Counts", xlab = "Categories", ylab = "Scores")



# Below is a correlation plot depicting how well each metric is correlated to all others within the data set. The deeper the blue, the more positively correlated the metrics are and the deeper the red, the more negatively correlated. Advance and ThrownOut being highly correlated negatively makes sense as they are the opposing outcome attributes. Lead\_Distance and Secondary\_Lead\_Distance are also positively correlated as the size of your primary lead will contrivbute to the size of your secondary lead.

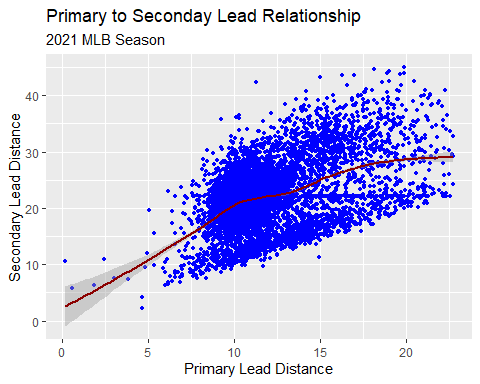
Steals\_cor <- cor(Steals1[23:28])  
corrplot(Steals\_cor, type = "upper", order = 'hclust', tl.col = "blue")



# Below is a scatterplot showing the relationship between Primary and Secondary leads. The greater your primary lead is usually the greater you secondary lead will be. This will help with stolen bases as it would lower the distance needed to run to obtain a stolen base.

ggplot(Steals1, aes(x = Lead\_Distance, y = Secondary\_Lead\_Distance)) +  
 geom\_point(size = 1, color = "blue") +  
 geom\_smooth(method = 'auto', level = 0.90, color = "darkred") +  
 labs(title = "Primary to Seconday Lead Relationship", subtitle = "2021 MLB Season", x = "Primary Lead Distance", y = "Secondary Lead Distance")

## `geom\_smooth()` using method = 'gam' and formula 'y ~ s(x, bs = "cs")'



# I then trained the data on an 80:20 train to test ratio based on random samples to avoid any bias. Making the ratios split at random is a key factor as I wanted to remove as much bias as possible throughout my entire model creation. I wanted to produce the most fair and unbiased model possible that way I can ensure the highest level of accuracy.

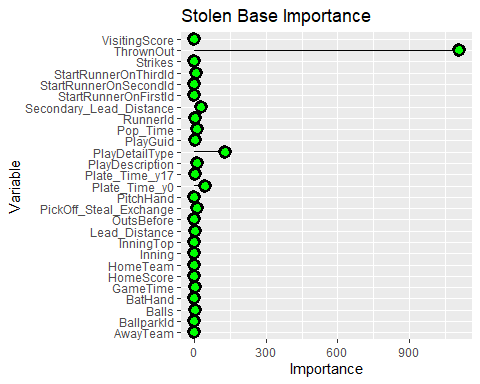
set.seed(49838)  
  
train <- sample(nrow(Steals1), 0.80\*nrow(Steals1), replace = FALSE)  
  
TrainSet <- Steals1[train,]  
TestSet <- Steals1[-train,]

# I then created a base model using the ‘Advance’ variable as my dependent and using all others as my independents. This base model will allow me to gain an understanding of what metrics have the highest importance within the model. The importance metric shows how much of an influence the attribute has on the output. If the metric is too high then it could lead to domination thus resulting in an overfit. As you can see below, ‘ThrownOut’ had the most influence on the dependent variable by a wide margin. This is understandable as it is the opposing binary outcome to the dependent variable. The next greatest importance was the ‘PlayDetailType’ as this metric shows what the outcome of the play was. Both these attributes should be removed as it they are redundant to the outcome.

baseModel <- randomForest(Advance ~., data = TrainSet, importance = TRUE, ntrees = 50)

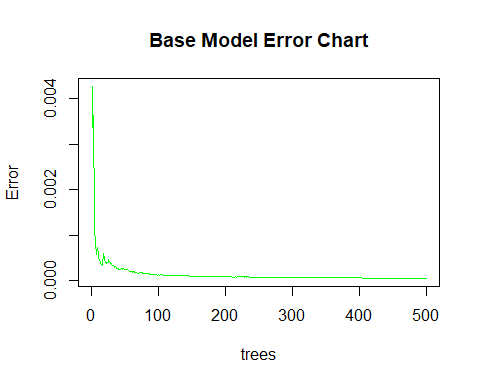
## Warning in randomForest.default(m, y, ...): The response has five or fewer  
## unique values. Are you sure you want to do regression?

baseImp <- importance(baseModel)  
baseImp <- as.data.frame(baseImp)  
ggplot(baseImp, aes(IncNodePurity, row.names(baseImp))) +   
 geom\_bar(stat = "identity", width = 0.1, fill = "black") +   
 geom\_point(shape = 21, size = 3, colour = "black", fill = "green", stroke = 2) +   
 labs(title = "Stolen Base Importance", x = "Importance", y = "Variable")



# Checking the error chart, the base model worked well at reducing the chance of errors. The model did well at reducing errors at around the 50 tree mark. Therefore, I will create the new model with 50 trees, the same as the base model.

plot(baseModel, col = "green", main = "Base Model Error Chart")



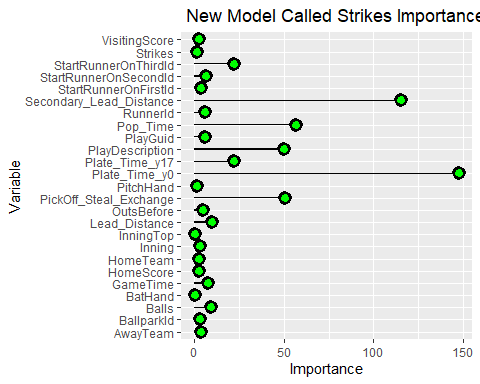
# I then created a new model on the same dependent variable but I removed the aforementioned ‘ThrownOut’ and ‘PlayDetailType’ columns. The others however were deemed to be important to the desired outcome. I stated the number of nodes to 60 and the number of trees at 50 to obtain an Area Under the Curve (AUC) accuracy metric of over 0.9 which can be found later in the assignment.

# Notice for this model ‘Plate\_Time\_y0’ and ‘Secondary\_Lead\_Distance’ were the main contributors to steals. The less a player has to run and the more time the pitcher takes to get to the plate, the greater chance the player has at stealing a base.

newModel <- randomForest(Advance ~ VisitingScore + HomeScore + Inning + InningTop + Strikes + Balls + StartRunnerOnFirstId + StartRunnerOnSecondId + StartRunnerOnThirdId + Secondary\_Lead\_Distance + Lead\_Distance + RunnerId + Pop\_Time + PlayGuid + Plate\_Time\_y0 + Plate\_Time\_y17 + PlayDescription + PitchHand + PickOff\_Steal\_Exchange + OutsBefore + HomeTeam + AwayTeam + GameTime + BallparkId + BatHand, data = TrainSet, importance = TRUE, maxnodes = 60, ntrees = 50)

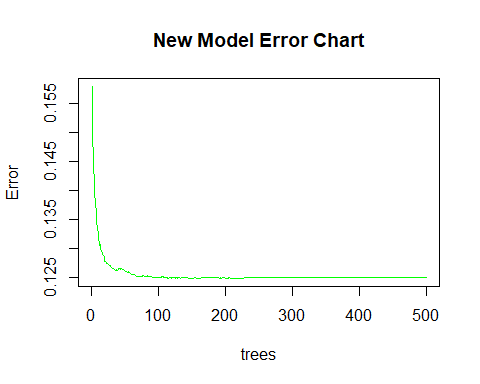
## Warning in randomForest.default(m, y, ...): The response has five or fewer  
## unique values. Are you sure you want to do regression?

newImp <- importance(newModel)  
newImp <- as.data.frame(newImp)  
ggplot(newImp, aes(IncNodePurity, row.names(newImp))) +   
 geom\_bar(stat = "identity", width = 0.1, fill = "black") +   
 geom\_point(shape = 21, size = 3, colour = "black", fill = "green", stroke = 2) +   
 labs(title = " New Model Called Strikes Importance", x = "Importance", y = "Variable")



# The new model error chart showed that the model worked well at reducing the chance of errors, much like the base model did. This shows consistency in the model running well.

plot(newModel, col = "green", main = "New Model Error Chart")



# I used the ‘response’ method to predict the probability of each outcome being a stolen base. I wanted a numerical result for each observation rather than a value being assigned by using ‘class’. I then bound the scores onto their respective sets from which they were predicted. and changed the predictive column names to match each other. This allowed me to bind both the Train and Test sets back together to create one full data set and see all the predictions within one data set.

# I created a Receiver Operator Characteristic (ROC) Curve and calculated the AUC below to show how well the model performed. Judging by the findings, the model performed excellently as the AUC was tabulated at 0.9002 giving a 90% model accuracy rating. The ROC had an almost perfect curve to the top left corner showing that the model’s supervised learning worked well.

StealsTrain\_pred <- predict(newModel, TrainSet, type = "response")  
StealsTest\_pred <- predict(newModel, TestSet, type = "response")

StealsTrain <- cbind(TrainSet, StealsTrain\_pred)  
StealsTest <- cbind(TestSet, StealsTest\_pred)

names(StealsTrain)[names(StealsTrain) == "StealsTrain\_pred"] <- "StealsPred"  
names(StealsTest)[names(StealsTest) == "StealsTest\_pred"] <- "StealsPred"

roc\_test <- roc(ifelse(StealsTest$Advance == "1", "1", "0"), as.numeric(StealsTest$StealsPred))

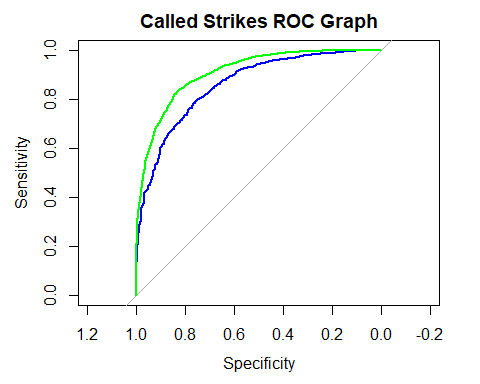
## Setting levels: control = 0, case = 1

## Setting direction: controls < cases

roc\_train <- roc(ifelse(StealsTrain$Advance == "1", "1", "0"), as.numeric(StealsTrain$StealsPred))

## Setting levels: control = 0, case = 1  
## Setting direction: controls < cases

plot(roc\_test, col = "blue", main = "Called Strikes ROC Graph")  
lines(roc\_train, col = "green")



StealsFull <- rbind(StealsTest, StealsTrain)

auc(StealsFull$Advance, StealsFull$StealsPred)

## Setting levels: control = 0, case = 1

## Setting direction: controls < cases

## Area under the curve: 0.8992

# Below are the results from the model prediction.

Advanced <- select(StealsFull, -c(PlayGuid, Inning, InningTop, Balls, Strikes, OutsBefore, PitchHand, BatHand, BallparkId))  
Advanced <- as.data.frame(Advanced[order(-Advanced$StealsPred),])  
Advanced

## AwayTeam HomeTeam GameTime VisitingScore HomeScore  
## 5818 MIN CWS 2021-05-11 19:10:00 3 3  
## 5430 TOR BOS 2021-04-21 19:10:00 4 2  
## 6741 KC BOS 2021-06-29 19:10:00 6 7  
## 3739 LAD HOU 2020-07-29 18:10:00 2 2  
## 6653 BOS TB 2021-06-24 19:10:00 0 0  
## 3076 COL LAD 2019-09-02 17:10:00 2 6  
## 2947 ATL COL 2019-08-26 13:10:00 0 0  
## 3647 SF LAD 2020-07-24 18:40:00 1 5  
## 3641 ARI SD 2020-07-24 18:10:00 0 0  
## 511 HOU TEX 2019-04-20 19:05:00 2 7  
## 5994 LAD SF 2021-05-21 18:45:00 2 0  
## 5063 TEX KC 2021-04-01 15:10:00 10 14  
## 3034 BOS LAA 2019-08-31 18:07:00 1 1  
## 8482 DET CWS 2021-10-01 19:10:00 1 5  
## 2448 ATL WSH 2019-07-31 12:05:00 3 1  
## 7779 TEX CLE 2021-08-26 19:10:00 4 4  
## 923 TEX HOU 2019-05-11 19:10:00 4 7  
## 2312 CLE TOR 2019-07-23 19:07:00 1 1  
## 8114 COL ATL 2021-09-14 19:20:00 2 1  
## 8143 ARI LAD 2021-09-15 19:10:00 0 1  
## 5667 LAD CHC 2021-05-04 18:40:00 0 0  
## 3585 LAD SF 2019-09-27 19:15:00 5 2  
## 2712 MIN MIL 2019-08-14 13:10:00 3 2  
## 3092 PHI CIN 2019-09-03 18:40:00 6 2  
## 1804 TOR NYY 2019-06-24 19:05:00 2 3  
## 3448 ARI SD 2019-09-20 19:10:00 2 0  
## 1632 CHC LAD 2019-06-16 16:05:00 2 3  
## 5249 SD PIT 2021-04-12 18:35:00 4 1  
## 5923 STL SD 2021-05-16 16:08:00 3 5  
## 2259 CWS TB 2019-07-20 18:10:00 1 1  
## 2030 CLE CIN 2019-07-06 16:10:00 4 2  
## 6934 PHI CHC 2021-07-08 19:05:00 0 0  
## 3980 MIA TOR 2020-08-11 18:37:00 1 4  
## 3327 TB LAA 2019-09-14 18:07:00 0 0  
## 1095 LAD TB 2019-05-21 19:10:00 5 0  
## 3771 BOS NYM 2020-07-30 19:07:00 3 2  
## 4585 NYY TOR 2020-09-08 18:37:00 0 0  
## 7523 CIN ATL 2021-08-12 17:10:00 0 1  
## 6400 TOR BOS 2021-06-12 16:10:00 2 0  
## 4613 MIA ATL 2020-09-09 19:10:00 8 13  
## 4867 ARI HOU 2020-09-20 13:10:00 2 0  
## 8009 MIN CLE 2021-09-08 18:10:00 0 0  
## 3966 ARI COL 2020-08-10 18:40:00 9 7  
## 6282 ARI MIL 2021-06-04 19:10:00 0 4  
## 4217 MIN KC 2020-08-23 13:05:00 4 3  
## 7458 CWS CHC 2021-08-08 18:09:00 7 2  
## 4634 PHI MIA 2020-09-10 18:40:00 6 6  
## 6688 COL MIL 2021-06-26 15:10:00 1 2  
## 861 MIA CHC 2019-05-09 13:20:00 0 2  
## 5632 COL ARI 2021-05-02 13:10:00 4 4  
## 2786 HOU OAK 2019-08-18 13:07:00 0 1  
## 3787 CWS KC 2020-07-31 19:05:00 3 1  
## 3030 HOU TOR 2019-08-31 15:07:00 3 5  
## 7469 LAA TOR 2021-08-10 15:07:00 4 3  
## 4327 CIN MIL 2020-08-27 16:10:00 1 0  
## 3879 LAA SEA 2020-08-05 18:40:00 3 4  
## 8058 SD LAD 2021-09-10 19:10:00 0 3  
## 2790 MIA COL 2019-08-18 13:10:00 1 1  
## 1738 DET CLE 2019-06-21 19:10:00 5 7  
## 2594 PHI ARI 2019-08-07 18:40:00 0 4  
## 3564 NYY TEX 2019-09-27 19:05:00 5 2  
## 1190 DET NYM 2019-05-26 13:10:00 3 4  
## 2609 ATL MIA 2019-08-09 19:10:00 1 0  
## 5901 PHI TOR 2021-05-16 13:07:00 7 10  
## 5252 CHC MIL 2021-04-12 18:40:00 1 6  
## 2844 LAA TEX 2019-08-21 18:05:00 7 7  
## 7266 KC TOR 2021-07-30 19:07:00 3 6  
## 2702 STL KC 2019-08-13 19:15:00 2 0  
## 4829 SF OAK 2020-09-19 13:10:00 0 1  
## 1322 LAA SEA 2019-06-01 16:15:00 3 1  
## 7529 SD ARI 2021-08-13 18:40:00 0 1  
## 3629 CLE WSH 2019-09-29 15:05:00 1 3  
## 1596 CLE DET 2019-06-15 18:10:00 3 0  
## 537 BOS TB 2019-04-21 14:10:00 0 0  
## 2165 HOU LAA 2019-07-16 19:07:00 0 6  
## 5717 TOR OAK 2021-05-06 12:37:00 5 4  
## 1923 WSH DET 2019-06-30 13:10:00 1 0  
## 2637 ARI LAD 2019-08-10 18:10:00 0 2  
## 6104 ATL BOS 2021-05-26 19:10:00 4 7  
## 7065 BOS NYY 2021-07-18 19:08:00 0 5  
## 6425 PIT MIL 2021-06-13 13:10:00 1 1  
## 3862 CWS MIL 2020-08-04 19:10:00 3 2  
## 7767 MIN BOS 2021-08-26 19:10:00 2 5  
## 6536 OAK NYY 2021-06-19 13:05:00 4 2  
## 3955 CIN MIL 2020-08-09 13:10:00 2 1  
## 6166 MIL WSH 2021-05-29 19:15:00 1 2  
## 5228 LAA TOR 2021-04-10 19:07:00 0 0  
## 1152 SD TOR 2019-05-25 15:07:00 3 1  
## 7141 OAK SEA 2021-07-22 19:10:00 1 0  
## 5007 COL ARI 2020-09-26 17:10:00 7 3  
## 8211 COL WSH 2021-09-19 13:05:00 0 3  
## 5275 CHC MIL 2021-04-13 18:40:00 0 0  
## 5415 MIL SD 2021-04-21 13:10:00 4 2  
## 7928 CLE BOS 2021-09-04 16:10:00 0 0  
## 6509 MIL COL 2021-06-18 18:40:00 0 0  
## 1605 STL NYM 2019-06-15 19:10:00 3 6  
## 5058 LAD COL 2021-04-01 14:10:00 4 8  
## 8061 MIL CLE 2021-09-10 19:10:00 3 2  
## 7440 BOS TOR 2021-08-08 13:07:00 8 6  
## 6385 HOU MIN 2021-06-11 19:10:00 2 3  
## 474 KC NYY 2019-04-19 19:05:00 1 2  
## 6476 MIA STL 2021-06-15 19:15:00 1 1  
## 7695 SF OAK 2021-08-22 13:07:00 2 1  
## 4878 STL PIT 2020-09-20 16:05:00 2 1  
## 5631 COL ARI 2021-05-02 13:10:00 4 4  
## 3293 CIN SEA 2019-09-12 19:10:00 0 0  
## 2526 WSH ARI 2019-08-04 13:10:00 4 5  
## 608 CHC ARI 2019-04-26 18:40:00 3 7  
## 6620 WSH PHI 2021-06-23 13:05:00 5 5  
## 6379 SF WSH 2021-06-11 19:05:00 1 0  
## 4896 MIA ATL 2020-09-21 19:10:00 3 5  
## 4256 KC STL 2020-08-24 19:15:00 0 6  
## 6025 SEA SD 2021-05-22 17:40:00 1 6  
## 7673 KC CHC 2021-08-21 13:20:00 4 0  
## 5353 TOR KC 2021-04-18 13:10:00 0 0  
## 1317 KC TEX 2019-06-01 15:05:00 1 4  
## 4160 TB NYY 2020-08-19 19:05:00 1 0  
## 4490 PHI NYM 2020-09-04 19:10:00 3 2  
## 3876 LAD SD 2020-08-05 18:10:00 7 4  
## 470 ARI CHC 2019-04-19 13:20:00 0 0  
## 7062 SD WSH 2021-07-18 15:05:00 6 7  
## 8389 MIA NYM 2021-09-28 16:10:00 0 1  
## 2630 PHI SF 2019-08-09 19:15:00 9 6  
## 3886 CHC KC 2020-08-05 19:05:00 4 1  
## 7785 CIN MIA 2021-08-27 19:10:00 5 0  
## 2514 TOR BAL 2019-08-04 13:05:00 2 4  
## 3815 TB BAL 2020-08-01 19:35:00 0 1  
## 4496 SD OAK 2020-09-05 13:07:00 1 4  
## 3443 KC MIN 2019-09-20 19:10:00 0 2  
## 7518 LAD PHI 2021-08-12 13:05:00 0 2  
## 7385 CWS CHC 2021-08-06 13:20:00 4 4  
## 2449 TOR KC 2019-07-31 12:15:00 0 1  
## 6429 TOR BOS 2021-06-13 13:10:00 6 1  
## 5065 TB MIA 2021-04-01 16:10:00 1 0  
## 6098 LAD HOU 2021-05-26 18:40:00 1 1  
## 1876 WSH DET 2019-06-28 19:10:00 2 1  
## 3691 SEA HOU 2020-07-26 13:10:00 5 5  
## 2528 MIA TB 2019-08-04 13:10:00 1 6  
## 4539 SD OAK 2020-09-06 13:10:00 0 1  
## 524 CWS DET 2019-04-21 13:10:00 0 1  
## 3856 NYM WSH 2020-08-04 19:05:00 3 5  
## 2561 LAA CIN 2019-08-05 19:10:00 2 6  
## 2888 ATL NYM 2019-08-23 19:10:00 1 1  
## 4966 OAK LAD 2020-09-24 18:40:00 0 5  
## 2865 CLE NYM 2019-08-22 19:10:00 0 2  
## 6890 STL SF 2021-07-06 18:45:00 4 3  
## 106 BOS OAK 2019-04-02 19:07:00 0 1  
## 6184 CWS CLE 2021-05-31 03:33:00 0 1  
## 1580 LAA TB 2019-06-14 19:10:00 0 0  
## 7545 ATL WSH 2021-08-14 18:05:00 4 1  
## 5921 CIN COL 2021-05-16 13:10:00 0 0  
## 6869 NYM NYY 2021-07-04 14:05:00 1 3  
## 1920 CHC CIN 2019-06-30 13:10:00 3 6  
## 8526 CHC STL 2021-10-03 14:15:00 1 0  
## 1076 PHI CHC 2019-05-20 19:05:00 1 1  
## 5629 COL ARI 2021-05-02 13:10:00 3 4  
## 4696 BOS TB 2020-09-12 18:40:00 2 1  
## 5662 SF COL 2021-05-04 15:40:00 10 4  
## 1862 WSH MIA 2019-06-27 19:10:00 7 4  
## 8322 LAD ARI 2021-09-24 18:40:00 4 2  
## 6209 TEX COL 2021-06-01 18:40:00 2 2  
## 2531 WSH ARI 2019-08-04 13:10:00 5 5  
## 3874 TEX OAK 2020-08-05 18:10:00 1 2  
## 5787 SEA TEX 2021-05-09 13:35:00 2 9  
## 2670 PIT STL 2019-08-11 13:15:00 6 4  
## 2392 TEX OAK 2019-07-28 13:07:00 0 1  
## 5809 MIA ARI 2021-05-11 18:40:00 3 6  
## 3521 COL SF 2019-09-25 18:45:00 1 1  
## 2666 PIT STL 2019-08-11 13:15:00 8 4  
## 6243 WSH ATL 2021-06-02 19:20:00 4 3  
## 2754 NYM KC 2019-08-16 19:15:00 1 2  
## 6269 NYM SD 2021-06-03 19:10:00 0 4  
## 2971 LAD SD 2019-08-27 19:10:00 3 0  
## 1336 HOU OAK 2019-06-02 13:07:00 4 4  
## 3128 PHI CIN 2019-09-05 12:35:00 0 0  
## 3730 ARI TEX 2020-07-29 15:05:00 0 2  
## 439 PIT DET 2019-04-17 18:40:00 1 2  
## 7856 COL TEX 2021-08-31 19:05:00 1 4  
## 7584 NYM SF 2021-08-16 18:45:00 3 4  
## 4952 CHC PIT 2020-09-23 19:05:00 1 2  
## 3009 OAK NYY 2019-08-30 19:05:00 4 2  
## 6072 SD MIL 2021-05-25 18:40:00 2 0  
## 1520 STL MIA 2019-06-11 19:10:00 2 1  
## 5280 LAA KC 2021-04-13 19:10:00 0 1  
## 1256 ARI COL 2019-05-29 18:40:00 0 0  
## 8404 PHI ATL 2021-09-28 19:20:00 0 2  
## 6369 LAD PIT 2021-06-10 12:35:00 5 3  
## 4998 CHC CWS 2020-09-25 19:10:00 5 0  
## 7149 ATL PHI 2021-07-23 19:05:00 0 1  
## 2357 LAD WSH 2019-07-26 19:05:00 4 1  
## 2211 MIL ARI 2019-07-18 18:40:00 1 0  
## 5661 SF COL 2021-05-04 15:40:00 10 0  
## 357 CWS NYY 2019-04-14 13:05:00 5 2  
## 3408 LAA NYY 2019-09-18 18:35:00 2 2  
## 269 TB CWS 2019-04-10 13:10:00 3 0  
## 1099 OAK CLE 2019-05-22 13:10:00 3 0  
## 3444 KC MIN 2019-09-20 19:10:00 0 2  
## 3589 MIN KC 2019-09-28 13:15:00 2 1  
## 3336 HOU KC 2019-09-14 18:15:00 1 1  
## 2934 WSH CHC 2019-08-25 13:20:00 2 2  
## 2691 CHC PHI 2019-08-13 19:05:00 0 0  
## 5607 CHC CIN 2021-05-01 16:10:00 3 2  
## 4048 ATL MIA 2020-08-14 19:10:00 1 1  
## 2186 CIN CHC 2019-07-17 13:20:00 2 5  
## 1181 BOS HOU 2019-05-26 13:10:00 3 1  
## 5523 SEA HOU 2021-04-26 19:10:00 0 0  
## 7798 CIN MIA 2021-08-28 18:10:00 1 5  
## 8419 MIL STL 2021-09-29 18:45:00 3 0  
## 2590 TOR TB 2019-08-07 13:10:00 0 0  
## 370 PHI MIA 2019-04-14 13:10:00 1 1  
## 1270 NYM LAD 2019-05-29 19:10:00 3 3  
## 5181 BOS BAL 2021-04-08 15:05:00 2 0  
## 4956 COL SF 2020-09-24 12:45:00 2 3  
## 6745 CHC MIL 2021-06-29 19:10:00 1 2  
## 6913 CIN KC 2021-07-07 13:10:00 4 2  
## 1422 TB DET 2019-06-06 13:10:00 6 1  
## 4925 COL SF 2020-09-22 18:45:00 0 0  
## 2006 BAL TOR 2019-07-05 19:07:00 2 1  
## 3685 DET CIN 2020-07-26 13:10:00 1 0  
## 1089 MIN LAA 2019-05-21 19:07:00 7 3  
## 3938 COL SEA 2020-08-08 18:10:00 5 0  
## 4879 STL PIT 2020-09-20 16:05:00 2 1  
## 6902 OAK HOU 2021-07-06 19:10:00 4 2  
## 2538 DET TEX 2019-08-04 14:05:00 0 2  
## 6814 HOU CLE 2021-07-02 19:10:00 2 0  
## 4909 HOU SEA 2020-09-22 18:10:00 6 1  
## 5853 MIA ARI 2021-05-13 18:40:00 2 1  
## 1896 PIT MIL 2019-06-29 19:15:00 1 3  
## 3155 SEA HOU 2019-09-06 19:10:00 0 0  
## 1648 CLE TEX 2019-06-18 19:05:00 5 0  
## 6921 COL ARI 2021-07-07 18:40:00 0 3  
## 2239 KC CLE 2019-07-19 19:10:00 5 7  
## 4859 CWS CIN 2020-09-20 13:10:00 0 5  
## 3290 CIN SEA 2019-09-12 19:10:00 0 0  
## 6253 SEA LAA 2021-06-03 18:38:00 4 2  
## 2580 CWS DET 2019-08-06 19:10:00 1 4  
## 5158 CWS SEA 2021-04-07 13:10:00 0 1  
## 2625 WSH NYM 2019-08-09 19:10:00 5 3  
## 80 CHC TEX 2019-03-31 15:05:00 4 5  
## 7969 MIN TB 2021-09-05 13:10:00 5 5  
## 3489 BAL TOR 2019-09-23 19:07:00 9 7  
## 6803 STL COL 2021-07-02 18:10:00 5 3  
## 8491 CHC STL 2021-10-01 19:15:00 0 2  
## 2279 CWS TB 2019-07-21 13:10:00 0 0  
## 139 DET NYY 2019-04-03 16:05:00 1 1  
## 5680 CLE KC 2021-05-04 19:10:00 0 1  
## 1589 TOR HOU 2019-06-15 15:10:00 0 0  
## 2801 MIN TEX 2019-08-18 14:05:00 3 2  
## 4650 ATL WSH 2020-09-11 18:05:00 0 4  
## 1456 OAK TEX 2019-06-08 13:05:00 0 1  
## 7118 TEX DET 2021-07-21 19:10:00 2 4  
## 8379 NYY BOS 2021-09-26 19:08:00 0 0  
## 1729 CIN MIL 2019-06-21 19:10:00 5 0  
## 231 TB CWS 2019-04-08 13:10:00 4 1  
## 2652 HOU BAL 2019-08-11 13:05:00 4 5  
## 5828 SD COL 2021-05-12 13:10:00 1 1  
## 1595 NYY CWS 2019-06-15 18:10:00 7 4  
## 4625 KC CLE 2020-09-10 18:10:00 1 0  
## 1053 BAL CLE 2019-05-19 13:10:00 0 5  
## 4707 ATL WSH 2020-09-13 12:35:00 6 4  
## 3037 BOS LAA 2019-08-31 18:07:00 4 7  
## 2396 BAL LAA 2019-07-28 13:07:00 4 4  
## 2458 SEA TEX 2019-07-31 19:05:00 5 3  
## 4823 NYY BOS 2020-09-18 19:30:00 4 4  
## 4106 SF LAA 2020-08-17 18:40:00 4 5  
## 6143 SD HOU 2021-05-28 19:10:00 3 2  
## 7197 OAK SEA 2021-07-25 13:10:00 0 0  
## 1830 LAD ARI 2019-06-26 12:40:00 2 6  
## 2919 KC CLE 2019-08-25 13:10:00 3 2  
## 453 CWS DET 2019-04-18 13:10:00 3 2  
## 3748 SEA LAA 2020-07-29 19:10:00 10 7  
## 945 MIL PHI 2019-05-13 19:05:00 4 2  
## 6496 DET LAA 2021-06-17 18:38:00 1 2  
## 4731 OAK SEA 2020-09-14 07:33:00 6 0  
## 5724 ATL WSH 2021-05-06 16:05:00 0 0  
## 322 OAK TEX 2019-04-12 19:05:00 0 1  
## 3223 ATL PHI 2019-09-09 19:05:00 4 0  
## 292 LAD STL 2019-04-11 12:15:00 7 8  
## 7972 PIT CHC 2021-09-05 13:20:00 8 11  
## 6100 KC TB 2021-05-26 19:10:00 0 1  
## 4495 SD OAK 2020-09-05 13:07:00 0 2  
## 2270 BOS BAL 2019-07-21 13:05:00 0 5  
## 5832 SD COL 2021-05-12 13:10:00 0 1  
## 2202 CWS KC 2019-07-17 19:15:00 0 0  
## 6239 TB NYY 2021-06-02 19:05:00 2 4  
## 444 SF WSH 2019-04-17 19:05:00 2 4  
## 5681 CLE KC 2021-05-04 19:10:00 0 1  
## 1551 PIT ATL 2019-06-12 19:20:00 0 3  
## 792 WSH MIL 2019-05-06 18:40:00 3 4  
## 5848 STL MIL 2021-05-13 12:40:00 2 0  
## 4787 SF SEA 2020-09-17 13:10:00 1 0  
## 5255 OAK ARI 2021-04-12 18:40:00 0 0  
## 1259 SF MIA 2019-05-29 19:10:00 2 4  
## 7050 CHC ARI 2021-07-18 13:10:00 2 4  
## 4813 KC MIL 2020-09-18 19:10:00 4 0  
## 8091 SF CHC 2021-09-12 13:20:00 3 0  
## 165 TB SF 2019-04-05 13:35:00 4 0  
## 1859 ATL CHC 2019-06-27 13:20:00 0 1  
## 3756 SEA LAA 2020-07-30 18:40:00 3 2  
## 2517 STL OAK 2019-08-04 13:07:00 0 0  
## 693 BAL CWS 2019-05-01 03:33:00 0 0  
## 814 ARI TB 2019-05-07 19:10:00 1 2  
## 4604 NYY TOR 2020-09-09 18:37:00 6 2  
## 1432 MIN CLE 2019-06-06 19:10:00 5 3  
## 1354 HOU SEA 2019-06-03 19:10:00 4 2  
## 7460 CIN CLE 2021-08-09 18:10:00 1 8  
## 3214 WSH ATL 2019-09-08 13:20:00 5 1  
## 512 MIN BAL 2019-04-21 13:05:00 4 2  
## 4747 WSH TB 2020-09-15 18:40:00 0 0  
## 2054 SD LAD 2019-07-07 13:10:00 2 1  
## 1171 ARI SF 2019-05-26 13:05:00 2 1  
## 3093 SD ARI 2019-09-03 18:40:00 1 2  
## 1164 DET NYM 2019-05-25 16:10:00 1 1  
## 1316 KC TEX 2019-06-01 15:05:00 1 4  
## 5793 MIA ARI 2021-05-10 18:40:00 0 5  
## 5068 HOU OAK 2021-04-01 19:07:00 3 0  
## 3903 CHC KC 2020-08-06 18:07:00 0 7  
## 3198 TEX BAL 2019-09-08 13:05:00 8 2  
## 1512 SD SF 2019-06-11 18:45:00 1 3  
## 3228 MIL MIA 2019-09-09 19:10:00 8 3  
## 6193 SD CHC 2021-05-31 13:20:00 1 0  
## 5481 PHI COL 2021-04-24 18:10:00 7 4  
## 5098 TEX KC 2021-04-04 13:10:00 3 0  
## 944 MIL PHI 2019-05-13 19:05:00 4 2  
## 2409 BAL SD 2019-07-30 12:40:00 6 5  
## 3904 CHC KC 2020-08-06 18:07:00 0 7  
## 4826 NYY BOS 2020-09-18 19:30:00 0 0  
## 5273 SD PIT 2021-04-13 18:35:00 4 7  
## 7078 NYM CIN 2021-07-19 19:10:00 11 10  
## 4342 ATL PHI 2020-08-28 19:05:00 4 4  
## 6696 PHI NYM 2021-06-26 16:10:00 2 2  
## 1061 SF ARI 2019-05-19 13:10:00 0 0  
## 461 SEA LAA 2019-04-18 19:07:00 10 10  
## 1564 TEX BOS 2019-06-13 19:10:00 6 4  
## 2143 SF COL 2019-07-15 12:10:00 12 0  
## 4825 NYY BOS 2020-09-18 19:30:00 0 0  
## 2524 LAA CLE 2019-08-04 13:10:00 0 1  
## 2824 PHI BOS 2019-08-20 19:10:00 3 2  
## 6857 BOS OAK 2021-07-04 13:07:00 1 0  
## 405 COL SD 2019-04-16 18:10:00 3 0  
## 6804 STL COL 2021-07-02 18:10:00 5 3  
## 7950 CWS KC 2021-09-05 13:10:00 0 4  
## 1629 KC MIN 2019-06-16 13:10:00 3 0  
## 1371 SF NYM 2019-06-04 19:10:00 0 0  
## 6901 OAK HOU 2021-07-06 19:10:00 4 2  
## 5281 LAA KC 2021-04-13 19:10:00 0 1  
## 4141 CIN KC 2020-08-19 03:33:00 3 0  
## 3808 SD COL 2020-08-01 18:10:00 0 4  
## 2432 PIT CIN 2019-07-30 19:10:00 7 2  
## 2280 CWS TB 2019-07-21 13:10:00 0 0  
## 6447 BAL CLE 2021-06-14 19:10:00 3 4  
## 1288 MIL PIT 2019-05-31 19:05:00 0 0  
## 2018 TEX MIN 2019-07-06 13:10:00 4 5  
## 3976 SEA TEX 2020-08-10 20:05:00 0 0  
## 2778 CLE NYY 2019-08-18 13:05:00 0 0  
## 4417 STL CIN 2020-08-31 18:40:00 2 1  
## 6334 TOR CWS 2021-06-08 19:10:00 1 0  
## 2952 CIN MIA 2019-08-26 19:10:00 1 0  
## 3935 BAL WSH 2020-08-08 18:05:00 5 3  
## 2467 MIL OAK 2019-08-01 12:37:00 3 4  
## 2171 ATL MIL 2019-07-16 19:10:00 1 3  
## 2004 KC WSH 2019-07-05 19:05:00 2 1  
## 5379 SF PHI 2021-04-19 19:05:00 0 0  
## 2267 WSH ATL 2019-07-20 19:20:00 1 1  
## 5151 LAD OAK 2021-04-07 12:37:00 1 0  
## 3958 DET PIT 2020-08-09 13:35:00 0 0  
## 8096 MIN NYY 2021-09-13 14:05:00 5 0  
## 51 BOS SEA 2019-03-30 18:10:00 2 6  
## 5698 TOR OAK 2021-05-05 18:40:00 3 3  
## 999 MIL PHI 2019-05-16 13:05:00 4 3  
## 1546 DET KC 2019-06-12 19:15:00 1 0  
## 7330 LAA TEX 2021-08-02 19:05:00 0 1  
## 5576 CHC ATL 2021-04-29 19:20:00 4 0  
## 2420 SEA TEX 2019-07-30 19:05:00 4 0  
## 7387 CWS CHC 2021-08-06 13:20:00 0 0  
## 2441 NYM CWS 2019-07-30 19:10:00 0 0  
## 5205 SEA MIN 2021-04-10 13:10:00 3 2  
## 4691 BOS TB 2020-09-12 18:40:00 0 0  
## 142 STL PIT 2019-04-03 19:05:00 0 0  
## 4158 LAD SEA 2020-08-19 18:40:00 2 1  
## 4322 SEA SD 2020-08-27 12:10:00 4 3  
## 3688 ARI SD 2020-07-26 13:10:00 0 1  
## 7920 STL MIL 2021-09-03 19:10:00 4 0  
## 8176 CHC MIL 2021-09-17 19:10:00 3 0  
## 7246 NYY TB 2021-07-28 19:10:00 2 1  
## 3814 TB BAL 2020-08-01 19:35:00 0 2  
## 1789 SD PIT 2019-06-23 13:35:00 1 0  
## 1121 MIA DET 2019-05-23 13:10:00 1 2  
## 6646 BOS TB 2021-06-24 19:10:00 0 0  
## 2063 CIN COL 2019-07-12 18:40:00 0 0  
## 3286 WSH MIN 2019-09-12 18:40:00 6 3  
## 443 SF WSH 2019-04-17 19:05:00 2 4  
## 2833 MIA ATL 2019-08-20 19:20:00 1 2  
## 3257 BOS TOR 2019-09-11 19:07:00 0 0  
## 5377 TEX LAA 2021-04-19 18:38:00 6 2  
## 3630 CLE WSH 2019-09-29 15:05:00 1 3  
## 534 BOS TB 2019-04-21 14:10:00 3 3  
## 6834 MIL PIT 2021-07-03 16:05:00 5 1  
## 2206 CWS KC 2019-07-18 12:15:00 3 5  
## 7061 SD WSH 2021-07-18 15:05:00 6 7  
## 2375 CLE KC 2019-07-26 19:15:00 5 1  
## 45 ATL PHI 2019-03-30 16:05:00 3 4  
## 5594 MIA WSH 2021-05-01 13:05:00 0 4  
## 2299 CIN MIL 2019-07-22 19:10:00 4 1  
## 2237 KC CLE 2019-07-19 19:10:00 2 3  
## 856 SF COL 2019-05-09 13:10:00 0 3  
## 1212 CLE BOS 2019-05-27 16:05:00 2 0  
## 5257 NYY TOR 2021-04-12 19:07:00 3 1  
## 3394 PHI ATL 2019-09-17 19:20:00 5 4  
## 2957 STL MIL 2019-08-27 18:40:00 6 3  
## 3403 NYM COL 2019-09-18 13:10:00 2 4  
## 2518 LAA CLE 2019-08-04 13:10:00 1 5  
## 1746 LAA STL 2019-06-21 19:15:00 1 1  
## 5938 NYM ATL 2021-05-17 19:10:00 1 0  
## 2241 STL CIN 2019-07-19 19:10:00 7 7  
## 3113 SF STL 2019-09-04 18:45:00 4 2  
## 3372 KC OAK 2019-09-16 19:07:00 4 4  
## 4975 MIA ATL 2020-09-24 19:10:00 4 2  
## 3622 NYY TEX 2019-09-29 14:05:00 1 6  
## 2290 BAL ARI 2019-07-22 18:40:00 3 6  
## 6297 CHC SF 2021-06-05 16:15:00 3 4  
## 5359 TOR KC 2021-04-18 13:10:00 0 0  
## 1318 MIL PIT 2019-06-01 16:05:00 10 10  
## 6685 COL MIL 2021-06-26 15:10:00 1 2  
## 1533 OAK TB 2019-06-12 12:10:00 1 0  
## 4540 MIA TB 2020-09-06 13:10:00 3 1  
## 4760 LAD SD 2020-09-16 13:10:00 0 0  
## 5333 DET OAK 2021-04-17 13:07:00 0 5  
## 3176 CHC MIL 2019-09-07 18:10:00 1 0  
## 4016 MIA TOR 2020-08-12 18:37:00 11 11  
## 540 WSH COL 2019-04-22 18:40:00 0 0  
## 5525 OAK TB 2021-04-26 19:10:00 0 0  
## 3186 SEA HOU 2019-09-07 18:10:00 1 2  
## 3109 NYM WSH 2019-09-04 13:05:00 7 4  
## 3977 SF HOU 2020-08-10 20:10:00 0 1  
## 4189 COL LAD 2020-08-21 18:40:00 1 4  
## 3335 HOU KC 2019-09-14 18:15:00 1 1  
## 1060 PIT SD 2019-05-19 13:10:00 5 0  
## 1838 KC CLE 2019-06-26 13:10:00 0 0  
## 2385 MIN CWS 2019-07-27 18:10:00 0 1  
## 7592 HOU KC 2021-08-16 19:10:00 1 0  
## 2825 SEA TB 2019-08-20 19:10:00 6 4  
## 1117 BOS TOR 2019-05-23 12:37:00 4 1  
## 7121 MIN CWS 2021-07-21 19:10:00 3 1  
## 4982 COL ARI 2020-09-25 15:40:00 0 3  
## 8446 CHC PIT 2021-09-30 18:35:00 4 0  
## 2316 OAK HOU 2019-07-23 19:10:00 0 2  
## 4187 LAA OAK 2020-08-21 18:40:00 0 3  
## 3526 PHI WSH 2019-09-25 19:05:00 2 1  
## 4994 DET KC 2020-09-25 19:05:00 0 2  
## 4593 SEA SF 2020-09-08 18:45:00 4 1  
## 985 MIL PHI 2019-05-15 19:05:00 5 2  
## 4026 SEA TEX 2020-08-12 20:05:00 4 1  
## 1809 CWS BOS 2019-06-24 19:10:00 5 5  
## 1795 LAD ARI 2019-06-24 18:40:00 4 8  
## 4201 MIN KC 2020-08-22 18:05:00 7 2  
## 6040 CWS NYY 2021-05-23 13:05:00 0 2  
## 5341 CLE CIN 2021-04-17 16:10:00 2 1  
## 2322 BAL ARI 2019-07-24 12:40:00 2 4  
## 625 DET CWS 2019-04-26 19:10:00 10 6  
## 4459 CHC PIT 2020-09-03 13:35:00 2 4  
## 6105 ATL BOS 2021-05-26 19:10:00 4 7  
## 4092 SEA HOU 2020-08-16 13:10:00 2 2  
## 6604 ATL NYM 2021-06-22 19:10:00 3 0  
## 5653 TEX MIN 2021-05-03 18:40:00 0 0  
## 2293 STL PIT 2019-07-22 19:05:00 2 2  
## 7274 MIN STL 2021-07-30 19:15:00 1 0  
## 4338 LAD TEX 2020-08-28 19:05:00 2 2  
## 6240 TB NYY 2021-06-02 19:05:00 2 4  
## 3917 TOR BOS 2020-08-07 19:30:00 3 4  
## 2000 MIL PIT 2019-07-05 19:05:00 1 0  
## 6413 TOR BOS 2021-06-12 16:10:00 2 0  
## 2034 STL SF 2019-07-06 19:05:00 1 5  
## 3046 BOS LAA 2019-09-01 13:07:00 1 0  
## 4821 MIN CHC 2020-09-18 19:15:00 0 0  
## 3136 SEA HOU 2019-09-05 19:10:00 0 0  
## 4223 TOR TB 2020-08-23 13:10:00 2 3  
## 1563 TEX BOS 2019-06-13 19:10:00 6 4  
## 3106 DET KC 2019-09-03 19:15:00 4 3  
## 4922 COL SF 2020-09-22 18:45:00 0 2  
## 3440 NYM CIN 2019-09-20 19:10:00 5 0  
## 2908 TOR SEA 2019-08-24 18:10:00 0 2  
## 98 MIL CIN 2019-04-02 18:40:00 1 1  
## 1498 ARI PHI 2019-06-10 19:05:00 5 3  
## 3152 CHC MIL 2019-09-06 19:10:00 1 4  
## 1955 BAL TB 2019-07-02 19:10:00 1 6  
## 679 STL WSH 2019-04-30 19:05:00 3 2  
## 135 DET NYY 2019-04-03 16:05:00 1 1  
## 5743 BOS BAL 2021-05-07 19:05:00 5 2  
## 7753 CWS TOR 2021-08-25 19:07:00 0 0  
## 4215 BOS BAL 2020-08-23 13:05:00 2 3  
## 3235 TB TEX 2019-09-10 19:05:00 3 3  
## 3298 LAD BAL 2019-09-12 19:15:00 4 2  
## 4123 SEA LAD 2020-08-18 16:10:00 1 1  
## 1484 PIT MIL 2019-06-09 13:10:00 2 4  
## 2106 SF MIL 2019-07-13 18:15:00 1 1  
## 5669 LAD CHC 2021-05-04 18:40:00 3 1  
## 7079 SF LAD 2021-07-19 19:10:00 3 2  
## 6944 COL SD 2021-07-09 19:10:00 1 0  
## 3153 CHC MIL 2019-09-06 19:10:00 1 4  
## 2213 MIL ARI 2019-07-18 18:40:00 2 1  
## 3396 KC OAK 2019-09-18 12:37:00 0 0  
## 3338 HOU KC 2019-09-14 18:15:00 1 1  
## 6943 ARI LAD 2021-07-09 19:10:00 3 2  
## 5556 SD ARI 2021-04-28 18:40:00 7 3  
## 839 CWS CLE 2019-05-08 18:10:00 3 3  
## 8013 PHI MIL 2021-09-08 18:40:00 3 3  
## 6669 CHC LAD 2021-06-25 19:10:00 2 4  
## 4204 ARI SF 2020-08-22 18:15:00 0 1  
## 5126 LAD OAK 2021-04-06 18:40:00 4 1  
## 34 HOU TB 2019-03-29 19:10:00 2 1  
## 5592 ATL TOR 2021-04-30 19:37:00 0 0  
## 6259 CHC SF 2021-06-03 18:45:00 2 5  
## 492 TOR OAK 2019-04-20 13:07:00 1 0  
## 6585 OAK TEX 2021-06-21 19:05:00 2 8  
## 7366 NYM MIA 2021-08-04 19:10:00 3 0  
## 128 PHI WSH 2019-04-03 13:05:00 2 3  
## 5928 WSH CHC 2021-05-17 18:40:00 3 6  
## 3269 ARI NYM 2019-09-11 19:10:00 0 0  
## 2326 OAK HOU 2019-07-24 13:10:00 1 2  
## 1677 PHI WSH 2019-06-19 19:05:00 0 2  
## 4479 COL LAD 2020-09-04 18:40:00 2 2  
## 3107 DET KC 2019-09-03 19:15:00 4 3  
## 2726 SEA DET 2019-08-15 13:10:00 5 2  
## 4505 TEX SEA 2020-09-05 18:10:00 0 2  
## 5574 CHC ATL 2021-04-29 19:20:00 4 0  
## 6717 ARI SD 2021-06-27 13:10:00 1 2  
## 4671 DET CWS 2020-09-11 19:10:00 1 0  
## 5902 PHI TOR 2021-05-16 13:07:00 4 9  
## 1475 CIN PHI 2019-06-09 13:05:00 1 0  
## 5570 OAK TB 2021-04-29 13:10:00 2 2  
## 2681 BOS CLE 2019-08-12 19:10:00 5 5  
## 2376 TB TOR 2019-07-27 15:07:00 9 9  
## 3491 BOS TB 2019-09-23 19:10:00 0 0  
## 1797 TOR NYY 2019-06-24 19:05:00 2 0  
## 7477 NYY KC 2021-08-10 19:10:00 0 2  
## 7205 WSH PHI 2021-07-26 19:05:00 0 0  
## 7933 NYM WSH 2021-09-04 18:05:00 3 4  
## 2325 COL WSH 2019-07-24 13:05:00 0 0  
## 1814 LAD ARI 2019-06-25 18:40:00 3 2  
## 3775 SD COL 2020-07-31 18:10:00 5 5  
## 8249 CWS DET 2021-09-21 13:10:00 2 3  
## 7204 WSH PHI 2021-07-26 19:05:00 0 0  
## 3751 TB ATL 2020-07-29 19:10:00 4 7  
## 6614 BOS TB 2021-06-22 19:10:00 5 5  
## 4119 SD TEX 2020-08-18 15:05:00 6 4  
## 7096 CHC STL 2021-07-20 19:15:00 0 0  
## 7069 MIN CWS 2021-07-19 16:10:00 3 1  
## 610 SD WSH 2019-04-26 19:05:00 4 3  
## 2891 NYY LAD 2019-08-24 13:05:00 0 2  
## 2336 LAA LAD 2019-07-24 19:10:00 2 1  
## 5442 SD LAD 2021-04-22 19:10:00 3 2  
## 3299 LAD BAL 2019-09-12 19:15:00 4 2  
## 6016 ARI COL 2021-05-22 13:10:00 3 7  
## 2955 STL MIL 2019-08-27 18:40:00 0 0  
## 638 CHC ARI 2019-04-27 17:10:00 7 1  
## 8093 SF CHC 2021-09-12 13:20:00 2 0  
## 8386 WSH COL 2021-09-27 18:40:00 3 0  
## 3212 PHI NYM 2019-09-08 13:10:00 1 3  
## 3686 TOR TB 2020-07-26 13:10:00 4 1  
## 541 WSH COL 2019-04-22 18:40:00 0 0  
## 1392 COL CHC 2019-06-05 19:05:00 0 0  
## 6667 ATL CIN 2021-06-25 19:10:00 2 0  
## 1772 COL LAD 2019-06-23 13:10:00 3 3  
## 6324 BOS NYY 2021-06-06 19:08:00 4 4  
## 4073 LAD LAA 2020-08-15 18:40:00 5 5  
## 6547 BOS KC 2021-06-19 15:10:00 1 0  
## 5448 MIA SF 2021-04-23 18:45:00 1 4  
## 5948 DET SEA 2021-05-18 19:10:00 2 0  
## 2610 COL SD 2019-08-09 19:10:00 0 3  
## 1203 DET BAL 2019-05-27 13:05:00 3 5  
## 1167 TEX LAA 2019-05-25 19:07:00 0 1  
## 7913 CWS KC 2021-09-03 19:10:00 0 5  
## 2577 TOR TB 2019-08-06 19:10:00 6 6  
## 4379 WSH BOS 2020-08-29 19:30:00 3 5  
## 1245 WSH ATL 2019-05-28 19:20:00 5 2  
## 5110 BAL NYY 2021-04-05 18:35:00 0 0  
## 3827 LAD ARI 2020-08-02 13:10:00 3 0  
## 2105 SF MIL 2019-07-13 18:15:00 1 1  
## 4835 WSH MIA 2020-09-19 18:10:00 3 7  
## 994 TEX KC 2019-05-15 19:15:00 2 1  
## 2832 CWS MIN 2019-08-20 19:10:00 4 8  
## 2931 WSH CHC 2019-08-25 13:20:00 1 0  
## 2122 SEA LAA 2019-07-14 13:07:00 3 3  
## 1850 PIT HOU 2019-06-26 19:10:00 4 1  
## 2428 MIL OAK 2019-07-30 19:07:00 0 1  
## 1046 HOU BOS 2019-05-18 19:15:00 7 3  
## 7167 NYY BOS 2021-07-24 16:05:00 4 3  
## 5569 OAK TB 2021-04-29 13:10:00 3 2  
## 421 CLE SEA 2019-04-16 19:10:00 4 1  
## 6684 COL MIL 2021-06-26 15:10:00 4 3  
## 6830 MIN KC 2021-07-03 15:10:00 0 0  
## 1214 CLE BOS 2019-05-27 16:05:00 0 0  
## 5425 TOR BOS 2021-04-21 19:10:00 1 0  
## 55 HOU TB 2019-03-30 18:10:00 1 3  
## 2964 PIT PHI 2019-08-27 19:05:00 2 1  
## 4948 CHC PIT 2020-09-23 19:05:00 1 2  
## 2806 LAA TEX 2019-08-19 19:05:00 7 1  
## 4793 ARI LAA 2020-09-17 13:10:00 0 5  
## 2321 BOS TB 2019-07-24 12:10:00 0 0  
## 8534 PHI MIA 2021-10-03 15:10:00 3 5  
## 5697 TOR OAK 2021-05-05 18:40:00 3 3  
## 4168 TB NYY 2020-08-20 13:05:00 0 1  
## 3285 WSH MIN 2019-09-12 18:40:00 6 3  
## 730 STL CHC 2019-05-03 13:20:00 0 0  
## 4061 ATL MIA 2020-08-15 18:10:00 0 0  
## 4699 CLE MIN 2020-09-12 19:07:00 3 5  
## 4899 MIA ATL 2020-09-21 19:10:00 3 0  
## 525 CWS DET 2019-04-21 13:10:00 0 3  
## 1189 DET NYM 2019-05-26 13:10:00 3 4  
## 7059 SD WSH 2021-07-18 15:05:00 7 7  
## 483 CIN SD 2019-04-19 19:10:00 3 1  
## 777 OAK PIT 2019-05-05 13:35:00 1 1  
## 1464 ATL MIA 2019-06-08 16:10:00 1 0  
## 3279 NYY DET 2019-09-12 13:10:00 4 2  
## 7891 CLE KC 2021-09-01 19:10:00 0 1  
## 419 BAL TB 2019-04-16 19:10:00 2 3  
## 3239 BOS TOR 2019-09-10 19:07:00 3 2  
## 3726 ARI TEX 2020-07-29 15:05:00 4 7  
## 2765 MIL WSH 2019-08-17 19:05:00 4 0  
## 4222 DET CLE 2020-08-23 13:10:00 4 1  
## 2150 ATL MIL 2019-07-15 19:10:00 3 0  
## 4006 CHC CLE 2020-08-12 18:10:00 1 0  
## 2863 WSH PIT 2019-08-22 19:05:00 2 1  
## 382 OAK TEX 2019-04-14 14:05:00 7 4  
## 1521 STL MIA 2019-06-11 19:10:00 2 1  
## 3181 SF LAD 2019-09-07 18:10:00 1 0  
## 268 SEA KC 2019-04-09 19:15:00 6 2  
## 5715 TOR OAK 2021-05-06 12:37:00 5 4  
## 3937 CIN MIL 2020-08-08 18:10:00 3 0  
## 3242 ARI NYM 2019-09-10 19:10:00 2 3  
## 1109 CWS HOU 2019-05-22 19:10:00 8 3  
## 7837 BAL TOR 2021-08-30 19:07:00 1 0  
## 6802 NYM ATL 2021-07-01 19:20:00 0 0  
## 5156 CWS SEA 2021-04-07 13:10:00 0 0  
## 5033 HOU TEX 2020-09-27 14:05:00 3 4  
## 3467 PIT MIL 2019-09-21 18:10:00 1 5  
## 3523 PHI WSH 2019-09-25 19:05:00 2 1  
## 6960 OAK TEX 2021-07-10 15:05:00 4 3  
## 3964 ARI COL 2020-08-10 18:40:00 8 3  
## 147 HOU TEX 2019-04-03 19:05:00 0 3  
## 6520 MIN TEX 2021-06-18 19:05:00 5 4  
## 7409 ARI SD 2021-08-06 19:10:00 6 5  
## 78 NYM WSH 2019-03-31 13:35:00 0 0  
## 8020 KC BAL 2021-09-08 19:05:00 1 0  
## 2077 SF MIL 2019-07-12 19:10:00 0 1  
## 5284 DET HOU 2021-04-13 19:10:00 0 1  
## 2333 CLE TOR 2019-07-24 19:07:00 0 0  
## 3160 PHI NYM 2019-09-06 19:10:00 1 2  
## 7143 NYY BOS 2021-07-22 19:10:00 1 0  
## 6478 BOS ATL 2021-06-15 19:20:00 10 7  
## 8272 BAL PHI 2021-09-21 19:05:00 0 0  
## 2003 KC WSH 2019-07-05 19:05:00 2 1  
## 7929 CLE BOS 2021-09-04 16:10:00 0 0  
## 3835 LAD SD 2020-08-03 18:10:00 3 5  
## 4438 DET MIL 2020-09-02 18:40:00 5 3  
## 7762 NYY OAK 2021-08-26 18:40:00 7 6  
## 3546 BOS TEX 2019-09-26 13:05:00 3 5  
## 1889 KC TOR 2019-06-29 16:07:00 4 5  
## 7134 TB CLE 2021-07-22 19:10:00 1 3  
## 6163 TEX SEA 2021-05-29 19:10:00 1 3  
## 8266 PIT CIN 2021-09-21 18:40:00 6 2  
## 466 LAD MIL 2019-04-18 19:10:00 3 0  
## 1360 BAL TEX 2019-06-04 19:05:00 4 1  
## 4780 KC DET 2020-09-16 19:10:00 3 0  
## 7383 MIN HOU 2021-08-05 19:10:00 5 3  
## 6722 CHC LAD 2021-06-27 16:08:00 1 6  
## 4989 MIA NYY 2020-09-25 19:05:00 4 3  
## 821 NYM SD 2019-05-07 19:10:00 2 5  
## 5401 TOR BOS 2021-04-20 19:10:00 2 4  
## 362 CWS NYY 2019-04-14 13:05:00 5 2  
## 6448 TOR BOS 2021-06-14 19:10:00 0 1  
## 2039 PHI NYM 2019-07-06 19:15:00 5 6  
## 622 TEX SEA 2019-04-26 19:10:00 2 4  
## 7724 CWS TOR 2021-08-24 19:07:00 5 1  
## 3931 MIN KC 2020-08-08 18:05:00 6 8  
## 4296 COL ARI 2020-08-26 18:40:00 2 0  
## 4320 SEA SD 2020-08-27 12:10:00 0 0  
## 7284 NYY MIA 2021-07-31 18:10:00 2 0  
## 7398 SEA NYY 2021-08-06 19:05:00 1 0  
## 5506 MIL CHC 2021-04-25 13:20:00 1 0  
## 1407 CIN STL 2019-06-06 12:15:00 1 1  
## 7658 PHI SD 2021-08-20 19:10:00 3 2  
## 2424 MIL OAK 2019-07-30 19:07:00 0 0  
## 5687 SF COL 2021-05-05 13:10:00 4 6  
## 4019 BAL PHI 2020-08-12 19:05:00 5 3  
## 8067 COL PHI 2021-09-11 18:05:00 1 6  
## 23 BOS SEA 2019-03-28 16:10:00 1 0  
## 4781 KC DET 2020-09-16 19:10:00 3 0  
## 1994 LAA TEX 2019-07-04 19:05:00 2 6  
## 787 SF CIN 2019-05-06 12:35:00 1 5  
## 1079 PHI CHC 2019-05-21 18:05:00 0 1  
## 2302 CHC SF 2019-07-23 18:45:00 1 1  
## 379 CLE KC 2019-04-14 13:15:00 3 0  
## 6630 ATL NYM 2021-06-23 19:10:00 2 5  
## 3379 WSH STL 2019-09-17 18:45:00 3 1  
## 2829 SEA TB 2019-08-20 19:10:00 2 4  
## 4020 ATL NYY 2020-08-12 19:05:00 2 5  
## 6549 CIN SD 2021-06-19 16:15:00 1 0  
## 4626 KC CLE 2020-09-10 18:10:00 1 0  
## 523 LAD MIL 2019-04-21 13:10:00 5 2  
## 471 PHI COL 2019-04-19 18:40:00 2 2  
## 6310 MIN KC 2021-06-06 13:10:00 2 1  
## 3586 BAL BOS 2019-09-28 13:05:00 8 4  
## 5886 CIN COL 2021-05-15 18:10:00 2 2  
## 196 CHC MIL 2019-04-06 18:10:00 6 2  
## 5811 SD COL 2021-05-11 18:40:00 8 1  
## 5087 TB MIA 2021-04-03 18:10:00 0 0  
## 7511 WSH NYM 2021-08-12 03:33:00 0 0  
## 2600 CLE MIN 2019-08-08 19:10:00 7 5  
## 6744 CHC MIL 2021-06-29 19:10:00 0 0  
## 1730 CIN MIL 2019-06-21 19:10:00 3 0  
## 2160 WSH BAL 2019-07-16 19:05:00 4 1  
## 6013 TB TOR 2021-05-21 19:37:00 5 5  
## 2269 COL NYY 2019-07-21 13:05:00 8 4  
## 3477 SF ATL 2019-09-21 19:20:00 0 6  
## 4897 TB NYM 2020-09-21 19:10:00 1 0  
## 3480 CWS DET 2019-09-22 13:10:00 2 0  
## 5309 CLE CWS 2021-04-15 13:10:00 4 1  
## 3535 HOU SEA 2019-09-25 19:10:00 2 0  
## 3211 CHC MIL 2019-09-08 13:10:00 0 1  
## 3928 NYY TB 2020-08-08 14:10:00 7 4  
## 1249 TEX SEA 2019-05-29 12:40:00 5 7  
## 5288 BOS MIN 2021-04-14 13:10:00 3 2  
## 7020 TB ATL 2021-07-16 19:20:00 6 6  
## 73 ARI LAD 2019-03-31 13:10:00 3 4  
## 5265 OAK ARI 2021-04-13 12:40:00 1 5  
## 7505 OAK CLE 2021-08-11 19:10:00 2 3  
## 5389 MIN OAK 2021-04-20 15:30:00 0 2  
## 4167 DET CWS 2020-08-19 19:10:00 0 1  
## 824 WSH MIL 2019-05-08 12:10:00 0 6  
## 5312 ARI WSH 2021-04-15 19:05:00 2 0  
## 4811 SD SEA 2020-09-18 18:40:00 0 0  
## 2751 HOU OAK 2019-08-16 19:07:00 2 2  
## 4974 MIA ATL 2020-09-24 19:10:00 4 0  
## 1114 WSH NYM 2019-05-23 12:10:00 1 1  
## 2848 LAA TEX 2019-08-21 18:05:00 2 4  
## 6382 SD NYM 2021-06-11 19:10:00 2 3  
## 2102 SF MIL 2019-07-13 18:15:00 1 1  
## 8122 TB TOR 2021-09-15 15:07:00 0 4  
## 522 LAD MIL 2019-04-21 13:10:00 5 2  
## 7432 TB BAL 2021-08-08 13:05:00 0 1  
## 2605 OAK CWS 2019-08-09 14:10:00 2 0  
## 2501 MIA TB 2019-08-03 18:10:00 6 5  
## 4294 PHI WSH 2020-08-26 18:05:00 1 2  
## 6358 TOR CWS 2021-06-09 19:10:00 4 2  
## 595 NYY LAA 2019-04-25 18:07:00 1 0  
## 4810 SD SEA 2020-09-18 18:40:00 0 0  
## 5946 MIA PHI 2021-05-18 19:05:00 1 0  
## 6500 TB SEA 2021-06-17 19:10:00 0 0  
## 5991 BOS TOR 2021-05-20 19:37:00 8 7  
## 681 DET PHI 2019-04-30 19:05:00 3 1  
## 2883 ATL NYM 2019-08-23 19:10:00 2 1  
## 742 SEA CLE 2019-05-03 19:10:00 0 0  
## 1234 CHC HOU 2019-05-28 19:10:00 6 8  
## 1355 HOU SEA 2019-06-03 19:10:00 4 2  
## 2179 PIT STL 2019-07-16 19:15:00 1 0  
## 2274 CWS TB 2019-07-21 13:10:00 0 0  
## 3818 CIN DET 2020-08-02 03:33:00 1 0  
## 823 WSH MIL 2019-05-08 12:10:00 0 6  
## 6554 TB SEA 2021-06-19 19:10:00 5 5  
## 3243 ARI NYM 2019-09-10 19:10:00 0 0  
## 639 CHC ARI 2019-04-27 17:10:00 5 0  
## 1853 SEA MIL 2019-06-26 19:10:00 3 2  
## 5604 CHC CIN 2021-05-01 16:10:00 2 2  
## 6546 BOS KC 2021-06-19 15:10:00 1 1  
## 2369 CHC MIL 2019-07-26 19:10:00 2 1  
## 1361 BAL TEX 2019-06-04 19:05:00 4 1  
## 5047 TOR NYY 2021-04-01 13:05:00 2 2  
## 2465 MIL OAK 2019-08-01 12:37:00 1 0  
## 6371 ATL PHI 2021-06-10 13:05:00 1 1  
## 983 MIL PHI 2019-05-15 19:05:00 5 2  
## 7619 BOS NYY 2021-08-18 19:05:00 1 4  
## 6333 TOR CWS 2021-06-08 19:10:00 0 0  
## 1983 CLE KC 2019-07-03 19:15:00 2 0  
## 7574 TOR SEA 2021-08-15 13:10:00 3 1  
## 5233 DET CLE 2021-04-11 13:10:00 1 0  
## 3292 CIN SEA 2019-09-12 19:10:00 0 0  
## 2589 TOR TB 2019-08-07 13:10:00 0 0  
## 5969 MIL KC 2021-05-19 19:10:00 3 2  
## 1261 KC CWS 2019-05-29 19:10:00 5 7  
## 3419 PHI ATL 2019-09-18 19:20:00 3 1  
## 2331 STL PIT 2019-07-24 19:05:00 11 4  
## 1443 BAL HOU 2019-06-07 19:10:00 3 3  
## 6218 TB NYY 2021-06-01 19:05:00 3 3  
## 6844 TEX SEA 2021-07-03 19:10:00 7 2  
## 3482 KC MIN 2019-09-22 13:10:00 0 0  
## 7626 BAL TB 2021-08-18 19:10:00 1 0  
## 6336 SEA DET 2021-06-08 19:10:00 1 3  
## 4828 NYY BOS 2020-09-18 19:30:00 4 4  
## 1504 TEX BOS 2019-06-10 19:10:00 0 2  
## 251 TOR BOS 2019-04-09 14:05:00 7 5  
## 7730 LAD SD 2021-08-24 19:10:00 5 2  
## 3887 CHC KC 2020-08-05 19:05:00 4 1  
## 1993 NYY TB 2019-07-04 17:10:00 2 1  
## 4990 MIA NYY 2020-09-25 19:05:00 4 3  
## 1075 PHI CHC 2019-05-20 19:05:00 1 1  
## 5212 OAK HOU 2021-04-10 15:05:00 6 1  
## 4053 SEA HOU 2020-08-14 20:10:00 0 0  
## 1139 PHI MIL 2019-05-24 19:10:00 4 4  
## 7138 SF LAD 2021-07-22 19:10:00 0 0  
## 4433 SF COL 2020-09-02 13:10:00 6 9  
## 22 BOS SEA 2019-03-28 16:10:00 1 0  
## 3388 DET CLE 2019-09-17 19:10:00 2 7  
## 289 SEA KC 2019-04-10 19:15:00 6 5  
## 4139 PHI BOS 2020-08-18 19:30:00 10 5  
## 5900 PHI TOR 2021-05-16 13:07:00 6 10  
## 995 TEX KC 2019-05-15 19:15:00 2 1  
## 7225 CWS KC 2021-07-27 19:10:00 0 2  
## 4341 ATL PHI 2020-08-28 19:05:00 4 4  
## 953 HOU DET 2019-05-13 19:10:00 5 1  
## 8136 ARI LAD 2021-09-15 19:10:00 3 5  
## 5511 SD LAD 2021-04-25 16:08:00 7 7  
## 7119 MIN CWS 2021-07-21 19:10:00 1 0  
## 926 CIN SF 2019-05-12 13:05:00 0 0  
## 1323 LAA SEA 2019-06-01 16:15:00 0 0  
## 7236 COL LAA 2021-07-28 18:38:00 0 0  
## 5700 MIL PHI 2021-05-05 19:05:00 4 5  
## 4268 PHI WSH 2020-08-25 18:05:00 4 1  
## 3741 SD SF 2020-07-29 18:45:00 2 2  
## 3791 NYM ATL 2020-07-31 19:10:00 2 2  
## 5038 CIN MIN 2020-09-27 14:10:00 2 2  
## 950 CLE CWS 2019-05-13 19:10:00 2 3  
## 7656 PHI SD 2021-08-20 19:10:00 0 0  
## 7912 CLE BOS 2021-09-03 19:10:00 3 3  
## 114 COL TB 2019-04-02 19:10:00 0 4  
## 107 BOS OAK 2019-04-02 19:07:00 0 1  
## 1127 CIN CHC 2019-05-24 13:20:00 4 4  
## 1144 PHI MIL 2019-05-24 19:10:00 3 4  
## 4652 ATL WSH 2020-09-11 18:05:00 0 3  
## 3760 SEA LAA 2020-07-30 18:40:00 6 2  
## 153 BOS OAK 2019-04-04 12:37:00 3 7  
## 3619 MIL COL 2019-09-29 13:10:00 2 0  
## 5300 SD PIT 2021-04-15 12:35:00 7 3  
## 4827 NYY BOS 2020-09-18 19:30:00 4 4  
## 5118 MIN DET 2021-04-06 13:10:00 1 1  
## 4904 PHI WSH 2020-09-22 03:33:00 6 6  
## 2037 COL ARI 2019-07-06 19:10:00 1 3  
## 6916 CIN KC 2021-07-07 13:10:00 0 2  
## 2181 SEA OAK 2019-07-17 12:37:00 2 0  
## 6874 BOS LAA 2021-07-05 18:38:00 5 3  
## 6762 CHC MIL 2021-06-30 13:10:00 4 0  
## 5271 SD PIT 2021-04-13 18:35:00 4 7  
## 7628 HOU KC 2021-08-18 19:10:00 2 3  
## 6486 SD COL 2021-06-16 13:10:00 0 1  
## 8018 TOR NYY 2021-09-08 19:05:00 6 3  
## 2777 BAL BOS 2019-08-18 13:05:00 3 0  
## 4901 PHI WSH 2020-09-22 03:33:00 3 6  
## 2740 MIA COL 2019-08-16 18:40:00 0 2  
## 259 OAK BAL 2019-04-09 19:05:00 6 0  
## 4698 BOS TB 2020-09-12 18:40:00 1 1  
## 7305 HOU SF 2021-08-01 13:05:00 2 3  
## 3380 WSH STL 2019-09-17 18:45:00 3 1  
## 2615 TEX MIL 2019-08-09 19:10:00 0 0  
## 1882 CHC CIN 2019-06-28 19:10:00 0 5  
## 4542 HOU LAA 2020-09-06 13:10:00 3 5  
## 4713 SEA ARI 2020-09-13 13:10:00 2 1  
## 2027 NYY TB 2019-07-06 16:10:00 2 3  
## 7506 OAK CLE 2021-08-11 19:10:00 2 3  
## 1436 STL CHC 2019-06-07 13:20:00 0 0  
## 7823 BOS CLE 2021-08-29 13:10:00 3 0  
## 7137 TB CLE 2021-07-22 19:10:00 1 4  
## 3027 CIN STL 2019-08-31 12:15:00 2 7  
## 2709 TB SD 2019-08-14 12:40:00 2 6  
## 6483 SD COL 2021-06-16 13:10:00 7 7  
## 6030 OAK LAA 2021-05-22 19:07:00 1 0  
## 5510 SD LAD 2021-04-25 16:08:00 7 7  
## 7402 BOS TOR 2021-08-06 19:07:00 4 9  
## 590 DET BOS 2019-04-24 19:10:00 1 4  
## 1715 NYM CHC 2019-06-21 13:20:00 1 0  
## 2571 NYY BAL 2019-08-06 19:05:00 7 4  
## 1534 TEX BOS 2019-06-12 16:05:00 2 1  
## 696 TB KC 2019-05-01 12:15:00 0 0  
## 507 WSH MIA 2019-04-20 18:10:00 2 3  
## 1108 BOS TOR 2019-05-22 19:07:00 1 0  
## 5301 SD PIT 2021-04-15 12:35:00 7 3  
## 3689 ARI SD 2020-07-26 13:10:00 0 1  
## 7052 TB ATL 2021-07-18 13:20:00 4 4  
## 1650 MIL SD 2019-06-18 19:10:00 1 4  
## 5881 KC CWS 2021-05-15 18:10:00 4 0  
## 1204 DET BAL 2019-05-27 13:05:00 1 2  
## 1751 TB OAK 2019-06-22 13:07:00 0 1  
## 726 STL WSH 2019-05-02 16:05:00 1 2  
## 847 BOS BAL 2019-05-08 19:05:00 1 0  
## 5153 TOR TEX 2021-04-07 13:05:00 1 2  
## 8151 CIN PIT 2021-09-16 12:35:00 1 0  
## 1610 STL NYM 2019-06-15 19:10:00 2 6  
## 1736 CIN MIL 2019-06-21 19:10:00 3 0  
## 1963 DET CWS 2019-07-03 13:10:00 3 6  
## 3557 HOU LAA 2019-09-26 19:07:00 3 3  
## 564 ATL CIN 2019-04-23 18:40:00 6 7  
## 7452 KC STL 2021-08-08 13:15:00 4 1  
## 4995 DET KC 2020-09-25 19:05:00 1 3  
## 1170 NYY KC 2019-05-25 19:15:00 6 4  
## 6292 MIN KC 2021-06-05 15:10:00 3 2  
## 1741 LAA STL 2019-06-21 19:15:00 1 2  
## 4712 SEA ARI 2020-09-13 13:10:00 2 1  
## 782 SF CIN 2019-05-05 16:10:00 4 4  
## 3438 PIT MIL 2019-09-20 19:10:00 0 0  
## 408 COL SD 2019-04-16 18:10:00 6 1  
## 548 TEX OAK 2019-04-22 19:07:00 0 2  
## 7419 ARI SD 2021-08-07 17:40:00 2 2  
## 4231 ARI SF 2020-08-23 13:10:00 0 0  
## 7390 CWS CHC 2021-08-06 13:20:00 4 4  
## 5639 LAA SEA 2021-05-02 13:10:00 0 1  
## 3282 STL COL 2019-09-12 13:10:00 6 3  
## 1202 DET BAL 2019-05-27 13:05:00 3 5  
## 288 SEA KC 2019-04-10 19:15:00 6 5  
## 6017 DET KC 2021-05-22 15:10:00 3 6  
## 4161 CLE PIT 2020-08-19 19:05:00 3 0  
## 4679 ATL WSH 2020-09-12 18:05:00 0 0  
## 7568 MIL PIT 2021-08-15 13:05:00 0 0  
## 4374 BAL TOR 2020-08-29 18:37:00 0 5  
## 6819 TEX SEA 2021-07-02 19:10:00 3 1  
## 1647 CLE TEX 2019-06-18 19:05:00 5 0  
## 8011 NYM MIA 2021-09-08 18:40:00 1 1  
## 2344 BAL LAA 2019-07-25 19:07:00 5 5  
## 8047 MIL CLE 2021-09-10 19:10:00 1 0  
## 4024 WSH NYM 2020-08-12 19:10:00 3 4  
## 5470 SD LAD 2021-04-24 18:10:00 4 5  
## 3191 STL PIT 2019-09-07 19:05:00 4 1  
## 7655 WSH MIL 2021-08-20 19:10:00 0 0  
## 4913 HOU SEA 2020-09-22 18:10:00 2 1  
## 4025 TB BOS 2020-08-12 19:30:00 4 0  
## 5919 ATL MIL 2021-05-16 13:10:00 7 10  
## 5727 TB LAA 2021-05-06 18:38:00 3 3  
## 2791 SF ARI 2019-08-18 13:10:00 0 3  
## 3455 ARI SD 2019-09-21 17:40:00 4 2  
## 3611 NYY TEX 2019-09-28 19:05:00 1 0  
## 6107 TOR NYY 2021-05-27 03:33:00 3 4  
## 7407 LAA LAD 2021-08-06 19:10:00 2 2  
## 2419 SEA TEX 2019-07-30 19:05:00 2 0  
## 1344 CHC STL 2019-06-02 13:15:00 0 0  
## 2618 WSH NYM 2019-08-09 19:10:00 5 3  
## 2906 DET MIN 2019-08-24 18:10:00 2 1  
## 6464 NYY TOR 2021-06-15 19:07:00 5 5  
## 2484 CWS PHI 2019-08-02 19:05:00 2 2  
## 4905 PHI WSH 2020-09-22 15:05:00 0 2  
## 3382 TOR BAL 2019-09-17 19:05:00 3 4  
## 5385 LAD SEA 2021-04-19 19:10:00 2 3  
## 8494 TB NYY 2021-10-02 13:05:00 7 2  
## 1463 PIT MIL 2019-06-08 15:10:00 2 1  
## 6763 TB WSH 2021-06-30 16:05:00 2 0  
## 2334 CLE TOR 2019-07-24 19:07:00 1 0  
## 7813 WSH NYM 2021-08-29 13:10:00 3 4  
## 2649 HOU BAL 2019-08-11 13:05:00 3 4  
## 4213 MIA WSH 2020-08-23 12:35:00 1 1  
## 7228 HOU SEA 2021-07-28 12:40:00 8 3  
## 4436 SD LAA 2020-09-02 18:40:00 3 3  
## 4075 WSH BAL 2020-08-15 19:35:00 3 5  
## 4218 MIN KC 2020-08-23 13:05:00 4 3  
## 3504 MIA NYM 2019-09-24 19:10:00 4 2  
## 4610 MIA ATL 2020-09-09 19:10:00 2 7  
## 2014 LAA HOU 2019-07-05 19:10:00 3 1  
## 643 MIL NYM 2019-04-27 19:10:00 8 5  
## 3234 ATL PHI 2019-09-10 19:05:00 4 5  
## 8109 ARI LAD 2021-09-14 19:10:00 0 1  
## 8296 TEX NYY 2021-09-22 19:05:00 3 3  
## 374 HOU SEA 2019-04-14 13:10:00 2 2  
## 5819 MIN CWS 2021-05-11 19:10:00 3 3  
## 7195 SD MIA 2021-07-25 13:10:00 2 2  
## 245 TB CWS 2019-04-09 13:10:00 7 2  
## 1458 OAK TEX 2019-06-08 13:05:00 0 1  
## 6268 NYM SD 2021-06-03 19:10:00 0 4  
## 3473 SEA BAL 2019-09-21 19:05:00 6 6  
## 5634 LAA SEA 2021-05-02 13:10:00 0 0  
## 909 LAA BAL 2019-05-11 16:05:00 6 2  
## 5498 KC DET 2021-04-25 13:10:00 2 0  
## 2319 NYY MIN 2019-07-23 19:10:00 13 12  
## 2545 MIA NYM 2019-08-05 16:10:00 0 0  
## 8288 MIN CHC 2021-09-22 18:40:00 5 3  
## 5244 SD TEX 2021-04-11 13:35:00 0 0  
## 7970 PIT CHC 2021-09-05 13:20:00 5 7  
## 3342 BOS PHI 2019-09-14 19:05:00 1 1  
## 8367 CWS CLE 2021-09-26 13:10:00 3 0  
## 5373 CWS BOS 2021-04-19 11:10:00 4 10  
## 7659 PHI SD 2021-08-20 19:10:00 0 0  
## 7328 BAL NYY 2021-08-02 19:05:00 4 0  
## 5877 CHC DET 2021-05-15 16:10:00 8 8  
## 5034 HOU TEX 2020-09-27 14:05:00 3 7  
## 2170 ATL MIL 2019-07-16 19:10:00 0 1  
## 6719 PIT STL 2021-06-27 13:15:00 1 0  
## 1363 ATL PIT 2019-06-04 19:05:00 0 0  
## 7139 NYY BOS 2021-07-22 19:10:00 1 1  
## 2986 BOS COL 2019-08-28 18:40:00 6 4  
## 1527 DET KC 2019-06-11 19:15:00 2 0  
## 1452 WSH SD 2019-06-07 19:10:00 4 4  
## 2839 SEA TB 2019-08-21 13:10:00 0 0  
## 5414 MIL SD 2021-04-21 13:10:00 4 2  
## 6232 WSH ATL 2021-06-01 19:20:00 9 4  
## 7601 TOR WSH 2021-08-17 19:05:00 0 1  
## 2858 TOR LAD 2019-08-21 19:10:00 0 1  
## 2970 LAD SD 2019-08-27 19:10:00 2 0  
## 3055 BAL KC 2019-09-01 13:15:00 4 3  
## 7930 LAD SF 2021-09-04 18:05:00 4 1  
## 4145 STL CHC 2020-08-19 13:20:00 5 1  
## 2686 HOU CWS 2019-08-13 15:40:00 3 2  
## 7299 MIL ATL 2021-07-31 19:20:00 1 0  
## 6632 TOR MIA 2021-06-23 19:10:00 3 0  
## 866 SEA NYY 2019-05-09 18:35:00 0 1  
## 5104 PIT CHC 2021-04-04 13:20:00 0 3  
## 7075 SF LAD 2021-07-19 19:10:00 3 2  
## 5250 SD PIT 2021-04-12 18:35:00 4 1  
## 740 NYM MIL 2019-05-03 19:10:00 1 1  
## 5051 MIN MIL 2021-04-01 13:10:00 3 1  
## 2810 LAA TEX 2019-08-19 19:05:00 7 7  
## 1411 BOS KC 2019-06-06 12:15:00 7 4  
## 2434 MIN MIA 2019-07-30 19:10:00 2 1  
## 5437 SEA BOS 2021-04-22 19:10:00 0 1  
## 2527 MIA TB 2019-08-04 13:10:00 1 6  
## 3314 CWS SEA 2019-09-13 19:10:00 8 3  
## 2052 BOS DET 2019-07-07 13:10:00 2 1  
## 7927 CLE BOS 2021-09-04 16:10:00 0 0  
## 8479 DET CWS 2021-10-01 19:10:00 1 4  
## 1131 LAD PIT 2019-05-24 19:05:00 1 0  
## 2498 SEA HOU 2019-08-03 18:10:00 0 4  
## 5845 STL MIL 2021-05-13 12:40:00 1 0  
## 1790 ATL WSH 2019-06-23 13:35:00 2 2  
## 4577 TB WSH 2020-09-08 18:05:00 0 1  
## 7425 TB BAL 2021-08-07 19:05:00 2 0  
## 1706 SF LAD 2019-06-20 19:10:00 0 0  
## 677 HOU MIN 2019-04-30 18:40:00 0 0  
## 1573 TOR HOU 2019-06-14 19:10:00 0 3  
## 3727 ARI TEX 2020-07-29 15:05:00 4 7  
## 4504 TEX SEA 2020-09-05 18:10:00 0 2  
## 7405 DET CLE 2021-08-06 19:10:00 0 6  
## 2287 PHI PIT 2019-07-21 13:35:00 1 1  
## 3420 PHI ATL 2019-09-18 19:20:00 3 1  
## 5728 TB LAA 2021-05-06 18:38:00 3 3  
## 4824 NYY BOS 2020-09-18 19:30:00 0 3  
## 6290 HOU TOR 2021-06-05 15:07:00 0 0  
## 375 HOU SEA 2019-04-14 13:10:00 2 2  
## 8001 LAA SD 2021-09-07 19:10:00 0 0  
## 4804 WSH MIA 2020-09-18 17:10:00 0 0  
## 6138 NYY DET 2021-05-28 19:10:00 1 1  
## 5502 CIN STL 2021-04-25 13:15:00 2 5  
## 1574 STL NYM 2019-06-14 19:10:00 4 1  
## 6947 NYY HOU 2021-07-09 19:10:00 4 0  
## 4702 CIN STL 2020-09-12 19:15:00 1 6  
## 7580 CHC MIA 2021-08-15 13:10:00 1 2  
## 5142 CWS SEA 2021-04-06 19:10:00 6 3  
## 2730 LAD MIA 2019-08-15 15:05:00 0 2  
## 2386 MIN CWS 2019-07-27 18:10:00 1 4  
## 342 DET MIN 2019-04-13 13:10:00 3 4  
## 1447 BAL HOU 2019-06-07 19:10:00 3 3  
## 1664 NYM ATL 2019-06-18 19:20:00 4 0  
## 8487 CHC STL 2021-10-01 19:15:00 0 1  
## 8497 COL ARI 2021-10-02 17:10:00 0 4  
## 943 PIT ARI 2019-05-13 18:40:00 2 0  
## 5048 TOR NYY 2021-04-01 13:05:00 2 2  
## 7962 STL MIL 2021-09-05 13:10:00 3 1  
## 2240 STL CIN 2019-07-19 19:10:00 7 7  
## 1700 TB OAK 2019-06-20 19:07:00 1 1  
## 7783 KC SEA 2021-08-27 19:10:00 0 0  
## 3270 ARI NYM 2019-09-11 19:10:00 0 0  
## 1972 BOS TOR 2019-07-03 19:07:00 3 5  
## 636 TB BOS 2019-04-27 16:05:00 2 0  
## 8124 CIN PIT 2021-09-15 18:35:00 2 4  
## 455 CWS DET 2019-04-18 13:10:00 5 7  
## 7763 NYY OAK 2021-08-26 18:40:00 6 6  
## 2163 HOU LAA 2019-07-16 19:07:00 2 6  
## 6215 SD CHC 2021-06-01 19:05:00 3 4  
## 6655 PHI NYM 2021-06-25 16:10:00 1 0  
## 3733 WSH TOR 2020-07-29 18:05:00 0 0  
## 8055 TB DET 2021-09-10 19:10:00 1 1  
## 7848 NYY LAA 2021-08-31 18:38:00 1 0  
## 4407 MIA NYM 2020-08-31 13:10:00 0 2  
## 6116 SD MIL 2021-05-27 12:10:00 3 2  
## 1699 LAA TOR 2019-06-20 19:07:00 4 5  
## 5187 LAA TOR 2021-04-08 19:07:00 4 5  
## 7201 LAA MIN 2021-07-25 13:10:00 3 2  
## 7365 CLE TOR 2021-08-04 19:07:00 0 0  
## 1684 MIA STL 2019-06-19 19:15:00 0 1  
## 2596 NYY BAL 2019-08-07 19:05:00 6 1  
## 771 BOS CWS 2019-05-05 13:10:00 0 0  
## 3646 SF LAD 2020-07-24 18:40:00 1 5  
## 5429 TOR BOS 2021-04-21 19:10:00 4 2  
## 3313 CWS SEA 2019-09-13 19:10:00 8 3  
## 2494 CIN ATL 2019-08-02 19:20:00 5 2  
## 2847 LAA TEX 2019-08-21 18:05:00 2 4  
## 3002 CHC NYM 2019-08-29 19:10:00 4 1  
## 383 OAK TEX 2019-04-14 14:05:00 7 2  
## 1265 TOR TB 2019-05-29 19:10:00 3 3  
## 1869 ATL NYM 2019-06-28 19:10:00 2 0  
## 3620 NYY TEX 2019-09-29 14:05:00 0 0  
## 5246 SD TEX 2021-04-11 13:35:00 1 0  
## 46 SF SD 2019-03-30 17:40:00 0 0  
## 6081 SD MIL 2021-05-25 18:40:00 0 0  
## 3721 ARI TEX 2020-07-28 20:05:00 3 0  
## 6919 MIL NYM 2021-07-07 14:10:00 2 2  
## 3777 SD COL 2020-07-31 18:10:00 3 2  
## 4068 TEX COL 2020-08-15 18:10:00 1 2  
## 5889 KC CWS 2021-05-15 18:10:00 4 0  
## 737 NYM MIL 2019-05-03 19:10:00 1 3  
## 2576 TOR TB 2019-08-06 19:10:00 6 6  
## 2830 SEA TB 2019-08-20 19:10:00 2 4  
## 6687 COL MIL 2021-06-26 15:10:00 4 4  
## 3550 MIN DET 2019-09-26 13:10:00 0 0  
## 8126 CIN PIT 2021-09-15 18:35:00 0 0  
## 1481 COL NYM 2019-06-09 13:10:00 0 3  
## 8287 MIN CHC 2021-09-22 18:40:00 5 3  
## 4929 TB NYM 2020-09-22 19:10:00 1 3  
## 698 TB KC 2019-05-01 12:15:00 0 3  
## 33 ARI LAD 2019-03-29 19:10:00 4 4  
## 6612 BOS TB 2021-06-22 19:10:00 5 5  
## 2268 WSH ATL 2019-07-20 19:20:00 4 3  
## 6917 CIN KC 2021-07-07 13:10:00 0 2  
## 7890 CLE KC 2021-09-01 19:10:00 0 1  
## 5625 CHC CIN 2021-05-02 13:10:00 12 12  
## 3974 TB BOS 2020-08-10 19:30:00 4 4  
## 5325 LAD SD 2021-04-16 19:10:00 4 2  
## 1034 TOR CWS 2019-05-18 13:10:00 1 4  
## 6736 MIA PHI 2021-06-29 19:05:00 0 4  
## 2982 PIT PHI 2019-08-28 18:05:00 3 9  
## 1319 MIL PIT 2019-06-01 16:05:00 10 10  
## 4501 TEX SEA 2020-09-05 18:10:00 1 2  
## 4012 MIA TOR 2020-08-12 18:37:00 3 0  
## 4683 PIT KC 2020-09-12 18:05:00 3 7  
## 7581 CHC MIA 2021-08-15 13:10:00 1 2  
## 1537 TEX BOS 2019-06-12 16:05:00 3 3  
## 5088 TB MIA 2021-04-03 18:10:00 0 0  
## 1235 CLE BOS 2019-05-28 19:10:00 0 0  
## 5115 SF SD 2021-04-05 19:10:00 2 1  
## 7845 MIA NYM 2021-08-31 13:10:00 5 1  
## 1287 KC TEX 2019-05-31 19:05:00 2 6  
## 56 HOU TB 2019-03-30 18:10:00 1 3  
## 3621 NYY TEX 2019-09-29 14:05:00 0 0  
## 437 BOS NYY 2019-04-17 18:35:00 3 1  
## 4906 PHI WSH 2020-09-22 15:05:00 0 2  
## 2822 SD CIN 2019-08-20 19:10:00 0 1  
## 514 KC NYY 2019-04-21 13:05:00 6 6  
## 8039 TOR BAL 2021-09-10 19:05:00 3 6  
## 7109 KC MIL 2021-07-21 13:10:00 5 3  
## 668 OAK BOS 2019-04-29 19:10:00 4 8  
## 8331 WSH CIN 2021-09-24 19:10:00 4 7  
## 2838 SEA TB 2019-08-21 13:10:00 0 0  
## 264 NYY HOU 2019-04-09 19:10:00 1 1  
## 113 ARI SD 2019-04-02 19:10:00 1 2  
## 8132 CHC PHI 2021-09-15 19:05:00 2 4  
## 2383 BAL LAA 2019-07-27 18:07:00 6 6  
## 5718 TOR OAK 2021-05-06 12:37:00 5 4  
## 8046 MIL CLE 2021-09-10 19:10:00 1 0  
## 6236 TEX COL 2021-06-02 18:40:00 3 4  
## 4484 CWS KC 2020-09-04 19:05:00 7 3  
## 5993 BOS TOR 2021-05-20 19:37:00 8 7  
## 7410 SF MIL 2021-08-06 19:10:00 1 1  
## 6963 OAK TEX 2021-07-10 15:05:00 2 2  
## 4375 BAL TOR 2020-08-29 18:37:00 0 5  
## 7168 NYY BOS 2021-07-24 16:05:00 4 3  
## 1742 LAA STL 2019-06-21 19:15:00 1 2  
## 751 STL CHC 2019-05-04 15:05:00 2 1  
## 8115 COL ATL 2021-09-14 19:20:00 2 1  
## 5147 ATL WSH 2021-04-07 12:05:00 0 0  
## 2400 PIT NYM 2019-07-28 13:10:00 2 6  
## 5436 LAA HOU 2021-04-22 19:10:00 0 6  
## 5827 CIN PIT 2021-05-12 12:35:00 1 1  
## 2136 DET KC 2019-07-14 13:15:00 6 3  
## 5443 SEA BOS 2021-04-22 19:10:00 0 1  
## 7846 MIA NYM 2021-08-31 13:10:00 5 1  
## 5826 CIN PIT 2021-05-12 12:35:00 1 1  
## 2923 BOS SD 2019-08-25 13:10:00 0 0  
## 3624 CHC STL 2019-09-29 14:15:00 0 4  
## 1472 CIN PHI 2019-06-09 13:05:00 1 2  
## 7727 CIN MIL 2021-08-24 19:10:00 4 3  
## 1403 TB DET 2019-06-05 19:10:00 1 0  
## 8051 MIL CLE 2021-09-10 19:10:00 3 2  
## 1082 ATL SF 2019-05-21 18:45:00 2 1  
## 3806 TEX SF 2020-08-01 18:10:00 2 0  
## 5125 MIL CHC 2021-04-06 18:40:00 4 0  
## 6367 CLE STL 2021-06-09 19:15:00 2 6  
## 3855 NYM WSH 2020-08-04 19:05:00 3 5  
## 5668 LAD CHC 2021-05-04 18:40:00 0 0  
## 4368 SF ARI 2020-08-29 17:10:00 4 2  
## 2049 LAA HOU 2019-07-07 13:10:00 6 2  
## 5995 LAD SF 2021-05-21 18:45:00 2 0  
## 1158 PHI MIL 2019-05-25 15:10:00 1 0  
## 6674 ATL CIN 2021-06-25 19:10:00 0 0  
## 1084 ATL SF 2019-05-21 18:45:00 3 2  
## 8120 MIL DET 2021-09-15 13:10:00 0 0  
## 4367 SF ARI 2020-08-29 17:10:00 4 2  
## 39 BAL NYY 2019-03-30 13:05:00 1 1  
## 4697 BOS TB 2020-09-12 18:40:00 2 4  
## 7968 MIN TB 2021-09-05 13:10:00 5 5  
## 311 TOR BOS 2019-04-11 19:10:00 6 6  
## 6577 STL ATL 2021-06-20 14:10:00 0 0  
## 493 TOR OAK 2019-04-20 13:07:00 1 0  
## 7486 TEX SEA 2021-08-10 19:10:00 5 3  
## 1844 CIN LAA 2019-06-26 17:07:00 1 1  
## 3378 WSH STL 2019-09-17 18:45:00 5 2  
## 218 SEA CWS 2019-04-07 13:10:00 0 0  
## 193 TOR CLE 2019-04-06 16:10:00 2 6  
## 4578 TB WSH 2020-09-08 18:05:00 0 1  
## 7625 OAK CWS 2021-08-18 19:10:00 2 3  
## 189 SD STL 2019-04-06 13:15:00 1 1  
## 8268 WSH MIA 2021-09-21 18:40:00 4 1  
## 6740 KC BOS 2021-06-29 19:10:00 6 7  
## 736 WSH PHI 2019-05-03 19:05:00 1 1  
## 1755 BAL SEA 2019-06-22 13:10:00 6 2  
## 3236 TB TEX 2019-09-10 19:05:00 3 3  
## 8290 MIN CHC 2021-09-22 18:40:00 5 4  
## 2711 MIN MIL 2019-08-14 13:10:00 3 2  
## 3643 ARI SD 2020-07-24 18:10:00 1 4  
## 2933 WSH CHC 2019-08-25 13:20:00 2 2  
## 138 DET NYY 2019-04-03 16:05:00 1 1  
## 61 BAL NYY 2019-03-31 13:05:00 4 3  
## 6935 PHI CHC 2021-07-08 19:05:00 0 0  
## 3863 CWS MIL 2020-08-04 19:10:00 3 2  
## 3644 ARI SD 2020-07-24 18:10:00 1 4  
## 872 WSH LAD 2019-05-09 19:10:00 0 0  
## 6652 BOS TB 2021-06-24 19:10:00 0 0  
## 5483 MIA SF 2021-04-25 13:05:00 0 0  
## 5219 CIN ARI 2021-04-10 17:10:00 2 6  
## 3033 BOS LAA 2019-08-31 18:07:00 4 3  
## 1998 COL ARI 2019-07-05 18:10:00 0 4  
## 510 HOU TEX 2019-04-20 19:05:00 2 7  
## 3474 SEA BAL 2019-09-21 19:05:00 7 6  
## 74 ARI LAD 2019-03-31 13:10:00 7 5  
## 2772 MIL WSH 2019-08-17 19:05:00 5 0  
## 2095 SEA LAA 2019-07-13 18:07:00 2 6  
## 3652 KC CLE 2020-07-24 19:10:00 0 0  
## 6959 OAK TEX 2021-07-10 15:05:00 4 3  
## 2397 BAL LAA 2019-07-28 13:07:00 4 4  
## 2672 PHI SF 2019-08-11 16:05:00 6 7  
## 6761 CHC MIL 2021-06-30 13:10:00 4 0  
## 6697 CHC LAD 2021-06-26 16:15:00 2 2  
## 4302 COL ARI 2020-08-26 18:40:00 8 7  
## 8339 STL CHC 2021-09-25 13:20:00 5 4  
## 8014 PHI MIL 2021-09-08 18:40:00 3 3  
## 6964 OAK TEX 2021-07-10 15:05:00 2 2  
## 670 OAK BOS 2019-04-29 19:10:00 4 6  
## 2410 BAL SD 2019-07-30 12:40:00 6 5  
## 6214 DET MIL 2021-06-01 18:40:00 7 4  
## 8113 OAK KC 2021-09-14 19:10:00 7 5  
## 1267 TOR TB 2019-05-29 19:10:00 2 3  
## 2442 CHC STL 2019-07-30 19:15:00 0 0  
## 4497 SD OAK 2020-09-05 13:07:00 1 4  
## 7517 LAD PHI 2021-08-12 13:05:00 0 2  
## 5462 LAA HOU 2021-04-23 19:10:00 0 0  
## 1439 CIN PHI 2019-06-07 19:05:00 1 0  
## 6513 PHI SF 2021-06-18 18:45:00 1 0  
## 5206 SEA MIN 2021-04-10 13:10:00 3 3  
## 2502 SF COL 2019-08-03 18:10:00 6 5  
## 5400 STL WSH 2021-04-20 19:05:00 2 2  
## 6492 MIN SEA 2021-06-16 19:10:00 2 0  
## 7411 SF MIL 2021-08-06 19:10:00 1 1  
## 3558 HOU LAA 2019-09-26 19:07:00 3 3  
## 4441 DET MIL 2020-09-02 18:40:00 5 6  
## 7190 COL LAD 2021-07-25 13:10:00 2 1  
## 324 HOU SEA 2019-04-12 19:10:00 6 3  
## 1604 STL NYM 2019-06-15 19:10:00 6 8  
## 8254 STL MIL 2021-09-21 18:40:00 1 0  
## 6713 WSH MIA 2021-06-27 13:10:00 1 1  
## 1192 TB CLE 2019-05-26 13:10:00 4 0  
## 7422 LAA LAD 2021-08-07 18:10:00 3 2  
## 3321 MIL STL 2019-09-13 19:15:00 0 4  
## 8368 MIA TB 2021-09-26 13:10:00 0 2  
## 8415 CHC PIT 2021-09-29 18:35:00 1 2  
## 1260 KC CWS 2019-05-29 19:10:00 5 7  
## 7865 OAK DET 2021-08-31 19:10:00 6 3  
## 7546 ATL WSH 2021-08-14 18:05:00 4 1  
## 8483 DET CWS 2021-10-01 19:10:00 1 5  
## 5376 CWS BOS 2021-04-19 11:10:00 3 10  
## 7978 KC BAL 2021-09-06 13:05:00 3 2  
## 5403 MIN OAK 2021-04-21 12:37:00 10 7  
## 1536 TEX BOS 2019-06-12 16:05:00 3 3  
## 3399 NYM COL 2019-09-18 13:10:00 2 3  
## 6465 NYY TOR 2021-06-15 19:07:00 0 0  
## 6809 BOS OAK 2021-07-02 18:40:00 2 0  
## 5177 ARI COL 2021-04-08 13:10:00 0 3  
## 3393 TB LAD 2019-09-17 19:10:00 1 0  
## 4631 BOS TB 2020-09-10 18:40:00 4 3  
## 5064 TEX KC 2021-04-01 15:10:00 10 14  
## 3881 LAA SEA 2020-08-05 18:40:00 6 7  
## 661 COL ATL 2019-04-28 13:20:00 0 0  
## 3747 SEA LAA 2020-07-29 19:10:00 1 3  
## 1412 BOS KC 2019-06-06 12:15:00 4 2  
## 2226 BOS BAL 2019-07-19 19:05:00 2 8  
## 4689 NYM TOR 2020-09-12 18:37:00 2 3  
## 323 OAK TEX 2019-04-12 19:05:00 0 1  
## 2225 BOS BAL 2019-07-19 19:05:00 2 8  
## 3351 CIN ARI 2019-09-15 13:10:00 3 1  
## 4965 OAK LAD 2020-09-24 18:40:00 0 5  
## 5044 MIA NYY 2020-09-27 15:05:00 0 0  
## 7571 ATL WSH 2021-08-15 13:05:00 1 0  
## 2946 ATL COL 2019-08-26 13:10:00 0 0  
## 7822 BOS CLE 2021-08-29 13:10:00 4 0  
## 3667 DET CIN 2020-07-25 17:10:00 4 4  
## 8219 CHC MIL 2021-09-19 13:10:00 0 0  
## 2903 ARI MIL 2019-08-24 18:10:00 0 0  
## 7632 ATL MIA 2021-08-18 19:10:00 7 3  
## 6774 LAA NYY 2021-06-30 19:05:00 8 8  
## 3483 KC MIN 2019-09-22 13:10:00 0 0  
## 1667 TB NYY 2019-06-19 13:05:00 0 0  
## 774 BOS CWS 2019-05-05 13:10:00 3 2  
## 2785 HOU OAK 2019-08-18 13:07:00 0 1  
## 217 SEA CWS 2019-04-07 13:10:00 0 0  
## 3350 CIN ARI 2019-09-15 13:10:00 3 1  
## 2885 TOR SEA 2019-08-23 19:10:00 0 0  
## 7768 MIN BOS 2021-08-26 19:10:00 2 5  
## 4480 COL LAD 2020-09-04 18:40:00 2 2  
## 532 LAD MIL 2019-04-21 13:10:00 4 0  
## 7988 DET PIT 2021-09-07 18:35:00 2 1  
## 1603 STL NYM 2019-06-15 19:10:00 6 8  
## 7572 ATL WSH 2021-08-15 13:05:00 1 0  
## 1572 LAA TB 2019-06-14 19:10:00 4 7  
## 6724 PIT COL 2021-06-28 15:10:00 0 0  
## 6996 PHI BOS 2021-07-11 13:10:00 0 1  
## 1402 TB DET 2019-06-05 19:10:00 1 0  
## 7051 LAD COL 2021-07-18 13:10:00 5 4  
## 6557 NYM WSH 2021-06-20 13:05:00 2 5  
## 1805 TOR NYY 2019-06-24 19:05:00 2 3  
## 7610 CLE MIN 2021-08-17 19:10:00 3 1  
## 602 NYY LAA 2019-04-25 18:07:00 4 0  
## 5992 BOS TOR 2021-05-20 19:37:00 8 7  
## 4475 NYY BAL 2020-09-04 17:05:00 4 4  
## 4420 TB NYY 2020-08-31 19:05:00 5 3  
## 3140 TOR TB 2019-09-05 19:10:00 1 3  
## 8330 WSH CIN 2021-09-24 19:10:00 4 7  
## 1976 DET CWS 2019-07-03 19:10:00 2 1  
## 2595 PHI ARI 2019-08-07 18:40:00 0 4  
## 4166 DET CWS 2020-08-19 19:10:00 0 1  
## 3377 WSH STL 2019-09-17 18:45:00 5 2  
## 4314 KC STL 2020-08-26 19:15:00 3 2  
## 8490 CHC STL 2021-10-01 19:15:00 0 2  
## 5365 LAD SD 2021-04-18 13:10:00 2 3  
## 8193 SEA KC 2021-09-18 18:10:00 0 2  
## 4176 LAA SF 2020-08-20 18:45:00 1 6  
## 1380 CIN STL 2019-06-04 19:15:00 4 1  
## 5739 TB OAK 2021-05-07 18:40:00 1 1  
## 2756 LAD ATL 2019-08-16 19:20:00 1 3  
## 1701 TB OAK 2019-06-20 19:07:00 1 1  
## 1083 ATL SF 2019-05-21 18:45:00 3 2  
## 8142 ARI LAD 2021-09-15 19:10:00 0 1  
## 5975 ARI LAD 2021-05-19 19:10:00 2 1  
## 69 BOS SEA 2019-03-31 13:10:00 7 10  
## 7776 TEX CLE 2021-08-26 19:10:00 4 9  
## 8076 TB DET 2021-09-11 18:10:00 6 1  
## 799 ATL LAD 2019-05-06 19:10:00 0 4  
## 5666 TB LAA 2021-05-04 18:38:00 1 0  
## 825 PHI STL 2019-05-08 12:15:00 0 0  
## 1965 MIA WSH 2019-07-03 18:05:00 0 0  
## 6677 CHC LAD 2021-06-25 19:10:00 1 2  
## 3255 TB TEX 2019-09-11 19:05:00 7 7  
## 5924 STL SD 2021-05-16 16:08:00 3 5  
## 4752 MIN CWS 2020-09-15 19:10:00 1 4  
## 4981 SF SD 2020-09-25 07:33:00 5 3  
## 7217 ARI TEX 2021-07-27 19:05:00 1 0  
## 5154 TOR TEX 2021-04-07 13:05:00 1 2  
## 6675 ATL CIN 2021-06-25 19:10:00 0 0  
## 418 BAL TB 2019-04-16 19:10:00 1 0  
## 7994 LAD STL 2021-09-07 18:45:00 5 2  
## 5251 CHC MIL 2021-04-12 18:40:00 1 6  
## 3653 KC CLE 2020-07-24 19:10:00 0 0  
## 76 NYM WSH 2019-03-31 13:35:00 1 3  
## 2447 ATL WSH 2019-07-31 12:05:00 3 1  
## 1806 CWS BOS 2019-06-24 19:10:00 5 5  
## 3206 PHI NYM 2019-09-08 13:10:00 2 3  
## 7108 KC MIL 2021-07-21 13:10:00 5 3  
## 3539 MIL CIN 2019-09-26 12:35:00 0 1  
## 735 WSH PHI 2019-05-03 19:05:00 1 1  
## 6592 LAD SD 2021-06-21 19:10:00 1 6  
## 1216 CLE BOS 2019-05-27 16:05:00 3 2  
## 8524 MIN KC 2021-10-03 14:10:00 5 1  
## 7653 DET TOR 2021-08-20 19:07:00 0 1  
## 1085 ATL SF 2019-05-21 18:45:00 3 2  
## 1670 KC SEA 2019-06-19 15:40:00 2 8  
## 5169 NYM PHI 2021-04-07 16:05:00 1 7  
## 1846 NYM PHI 2019-06-26 19:05:00 2 0  
## 4771 NYM PHI 2020-09-16 19:05:00 0 2  
## 4390 CHC CIN 2020-08-30 13:10:00 6 1  
## 1898 CLE BAL 2019-06-30 13:05:00 1 0  
## 3584 LAD SF 2019-09-27 19:15:00 5 2  
## 8345 LAD ARI 2021-09-25 17:10:00 1 5  
## 2151 ATL MIL 2019-07-15 19:10:00 3 0  
## 4736 PIT CIN 2020-09-14 16:10:00 0 0  
## 2180 SEA OAK 2019-07-17 12:37:00 2 0  
## 5638 LAA SEA 2021-05-02 13:10:00 0 1  
## 8271 BAL PHI 2021-09-21 19:05:00 0 0  
## 903 SEA BOS 2019-05-11 13:05:00 4 4  
## 2578 SD SEA 2019-08-06 19:10:00 9 4  
## 6182 CIN CHC 2021-05-30 13:20:00 5 0  
## 3058 MIL CHC 2019-09-01 13:20:00 0 0  
## 2905 DET MIN 2019-08-24 18:10:00 2 1  
## 5247 SD TEX 2021-04-11 13:35:00 1 0  
## 1103 COL PIT 2019-05-22 19:05:00 6 2  
## 4584 NYY TOR 2020-09-08 18:37:00 0 0  
## 1278 LAA SEA 2019-05-30 19:10:00 8 3  
## 1555 TOR BAL 2019-06-13 19:05:00 2 2  
## 3781 LAD ARI 2020-07-31 18:40:00 0 0  
## 8478 DET CWS 2021-10-01 19:10:00 1 4  
## 7263 LAD ARI 2021-07-30 18:40:00 5 5  
## 6027 SEA SD 2021-05-22 17:40:00 1 2  
## 3261 CHC SD 2019-09-11 19:10:00 0 4  
## 7524 CIN ATL 2021-08-12 17:10:00 0 1  
## 5786 SEA TEX 2021-05-09 13:35:00 2 9  
## 1671 KC SEA 2019-06-19 15:40:00 2 8  
## 7771 KC SEA 2021-08-26 19:10:00 5 4  
## 6907 CLE TB 2021-07-07 12:10:00 0 1  
## 8059 SD LAD 2021-09-10 19:10:00 0 3  
## 100 HOU TEX 2019-04-02 19:05:00 2 0  
## 313 NYM ATL 2019-04-11 19:20:00 6 3  
## 538 BOS TB 2019-04-21 14:10:00 0 0  
## 2437 PIT CIN 2019-07-30 19:10:00 8 3  
## 2584 SD SEA 2019-08-06 19:10:00 8 1  
## 5310 CLE CWS 2021-04-15 13:10:00 4 1  
## 3035 BOS LAA 2019-08-31 18:07:00 1 1  
## 4662 BOS TB 2020-09-11 18:40:00 0 1  
## 5123 LAD OAK 2021-04-06 18:40:00 5 1  
## 7105 PIT ARI 2021-07-21 12:40:00 3 3  
## 6764 TB WSH 2021-06-30 16:05:00 2 0  
## 2684 TB SD 2019-08-12 19:10:00 3 2  
## 807 TEX PIT 2019-05-07 19:05:00 4 5  
## 5491 TEX CWS 2021-04-25 13:10:00 0 0  
## 8043 TOR BAL 2021-09-10 19:05:00 0 3  
## 3642 ARI SD 2020-07-24 18:10:00 0 0  
## 5164 MIL CHC 2021-04-07 13:20:00 0 0  
## 7595 HOU KC 2021-08-16 19:10:00 5 5  
## 3875 LAD SD 2020-08-05 18:10:00 7 4  
## 551 NYY LAA 2019-04-22 19:07:00 4 3  
## 5799 LAA HOU 2021-05-10 19:10:00 5 4  
## 7864 OAK DET 2021-08-31 19:10:00 6 3  
## 2216 NYM SF 2019-07-18 18:45:00 1 1  
## 6775 LAA NYY 2021-06-30 19:05:00 8 8  
## 1094 LAD TB 2019-05-21 19:10:00 5 0  
## 6621 WSH PHI 2021-06-23 13:05:00 5 5  
## 28 COL MIA 2019-03-29 19:10:00 4 1  
## 7194 NYY BOS 2021-07-25 13:10:00 4 5  
## 5378 SF PHI 2021-04-19 19:05:00 0 0  
## 3735 CWS CLE 2020-07-29 18:10:00 4 0  
## 7336 SEA TB 2021-08-02 19:10:00 7 2  
## 8373 SF COL 2021-09-26 13:10:00 2 1  
## 2382 BAL LAA 2019-07-27 18:07:00 8 7  
## 3867 NYY PHI 2020-08-05 03:33:00 1 1  
## 701 OAK BOS 2019-05-01 13:05:00 1 6  
## 8441 MIL STL 2021-09-30 12:15:00 3 2  
## 3658 SF LAD 2020-07-25 13:10:00 5 1  
## 5419 PIT DET 2021-04-21 14:10:00 3 2  
## 5070 SF SEA 2021-04-02 19:10:00 3 3  
## 4938 HOU SEA 2020-09-23 15:40:00 0 3  
## 3360 HOU KC 2019-09-15 13:15:00 2 1  
## 6772 DET CLE 2021-06-30 16:10:00 7 4  
## 6624 STL DET 2021-06-23 13:10:00 2 5  
## 2486 DET TEX 2019-08-02 19:05:00 1 0  
## 1460 CWS KC 2019-06-08 13:15:00 2 0  
## 4369 LAD TEX 2020-08-29 18:05:00 7 4  
## 3091 PHI CIN 2019-09-03 18:40:00 6 2  
## 5155 SF SD 2021-04-07 13:10:00 2 0  
## 7277 HOU SF 2021-07-31 13:05:00 6 7  
## 7871 COL TEX 2021-09-01 13:05:00 4 5  
## 5584 BOS TEX 2021-04-30 19:05:00 4 1  
## 5932 NYY TEX 2021-05-17 19:05:00 1 4  
## 8434 SD LAD 2021-09-29 19:10:00 3 5  
## 7085 KC MIL 2021-07-20 15:10:00 5 2  
## 5189 LAA TOR 2021-04-08 19:07:00 4 4  
## 7699 WSH MIL 2021-08-22 13:10:00 1 5  
## 4153 LAD SEA 2020-08-19 18:40:00 4 6  
## 635 CLE HOU 2019-04-27 15:05:00 0 1  
## 5665 TB LAA 2021-05-04 18:38:00 1 0  
## 954 OAK SEA 2019-05-13 19:10:00 5 4  
## 3488 BAL TOR 2019-09-23 19:07:00 9 7  
## 7872 COL TEX 2021-09-01 13:05:00 4 5  
## 7162 COL LAD 2021-07-23 19:10:00 5 5  
## 1242 CHC HOU 2019-05-28 19:10:00 3 4  
## 2542 MIA NYM 2019-08-05 03:33:00 0 0  
## 4135 MIL MIN 2020-08-18 19:10:00 3 3  
## 4306 CHC DET 2020-08-26 19:10:00 3 7  
## 3538 MIL CIN 2019-09-26 12:35:00 0 1  
## 1922 WSH DET 2019-06-30 13:10:00 1 0  
## 6733 CHC MIL 2021-06-28 19:10:00 2 3  
## 7714 CWS TOR 2021-08-23 19:07:00 1 1  
## 3475 PHI CLE 2019-09-21 19:10:00 0 0  
## 3770 BOS NYM 2020-07-30 19:07:00 3 2  
## 3036 BOS LAA 2019-08-31 18:07:00 4 7  
## 862 MIA CHC 2019-05-09 13:20:00 0 2  
## 4580 COL SD 2020-09-08 18:10:00 0 0  
## 2282 STL CIN 2019-07-21 13:10:00 1 0  
## 4105 SF LAA 2020-08-17 18:40:00 4 5  
## 552 NYY LAA 2019-04-22 19:07:00 4 3  
## 8442 MIL STL 2021-09-30 12:15:00 3 2  
## 6663 CHC LAD 2021-06-25 19:10:00 1 0  
## 5418 PIT DET 2021-04-21 14:10:00 3 2  
## 2311 CLE TOR 2019-07-23 19:07:00 1 1  
## 1362 ATL PIT 2019-06-04 19:05:00 0 0  
## 2667 PIT STL 2019-08-11 13:15:00 8 4  
## 5461 LAA HOU 2021-04-23 19:10:00 0 0  
## 3822 HOU LAA 2020-08-02 13:10:00 2 0  
## 8060 MIL CLE 2021-09-10 19:10:00 3 2  
## 5650 TEX MIN 2021-05-03 18:40:00 0 1  
## 4442 STL CIN 2020-09-02 18:40:00 1 1  
## 4762 LAD SD 2020-09-16 13:10:00 3 1  
## 6816 CWS DET 2021-07-02 19:10:00 2 0  
## 7780 TEX CLE 2021-08-26 19:10:00 4 4  
## 2755 NYM KC 2019-08-16 19:15:00 1 2  
## 1857 PIT HOU 2019-06-27 13:10:00 1 0  
## 5682 NYM STL 2021-05-05 03:33:00 4 0  
## 5032 HOU TEX 2020-09-27 14:05:00 3 4  
## 8344 LAD ARI 2021-09-25 17:10:00 1 5  
## 6738 SEA TOR 2021-06-29 19:07:00 3 3  
## 8133 CHC PHI 2021-09-15 19:05:00 2 4  
## 7417 CWS CHC 2021-08-07 13:20:00 2 0  
## 7276 HOU SF 2021-07-31 13:05:00 6 7  
## 3111 PHI CIN 2019-09-04 18:40:00 5 6  
## 5626 CHC CIN 2021-05-02 13:10:00 12 12  
## 8002 LAA SD 2021-09-07 19:10:00 0 0  
## 3400 NYM COL 2019-09-18 13:10:00 2 4  
## 6326 MIA BOS 2021-06-07 17:10:00 0 1  
## 1185 TB CLE 2019-05-26 13:10:00 3 0  
## 5859 CIN COL 2021-05-14 18:40:00 6 9  
## 3461 COL LAD 2019-09-21 18:10:00 1 0  
## 5561 SEA HOU 2021-04-28 19:10:00 5 3  
## 4255 KC STL 2020-08-24 19:15:00 0 6  
## 2040 PHI NYM 2019-07-06 19:15:00 3 2  
## 1847 ATL CHC 2019-06-26 19:05:00 0 0  
## 6903 NYY SEA 2021-07-06 19:10:00 3 0  
## 3232 TB TEX 2019-09-10 19:05:00 1 3  
## 3724 COL OAK 2020-07-29 12:40:00 3 1  
## 480 CIN SD 2019-04-19 19:10:00 3 1  
## 4022 BAL PHI 2020-08-12 19:05:00 0 1  
## 5050 MIN MIL 2021-04-01 13:10:00 3 1  
## 7135 LAA MIN 2021-07-22 19:10:00 0 0  
## 7510 CIN ATL 2021-08-11 19:20:00 0 3  
## 7337 PIT MIL 2021-08-02 19:10:00 0 0  
## 2845 LAA TEX 2019-08-21 18:05:00 7 7  
## 2148 LAD PHI 2019-07-15 19:05:00 5 1  
## 2757 LAD ATL 2019-08-16 19:20:00 1 3  
## 1231 NYM LAD 2019-05-28 19:10:00 0 0  
## 5920 CIN COL 2021-05-16 13:10:00 0 0  
## 5165 MIL CHC 2021-04-07 13:20:00 0 0  
## 4563 COL SD 2020-09-07 18:10:00 0 0  
## 2303 COL WSH 2019-07-23 19:05:00 0 5  
## 1165 DET NYM 2019-05-25 16:10:00 1 1  
## 7501 LAD PHI 2021-08-11 19:05:00 6 2  
## 4194 CIN STL 2020-08-21 19:15:00 0 2  
## 1556 TOR BAL 2019-06-13 19:05:00 2 2  
## 1043 MIL ATL 2019-05-18 19:15:00 0 0  
## 3343 MIA SF 2019-09-15 13:05:00 0 0  
## 2053 LAA HOU 2019-07-07 13:10:00 0 2  
## 4225 TOR TB 2020-08-23 13:10:00 2 3  
## 3289 OAK HOU 2019-09-12 19:10:00 3 1  
## 397 CLE SEA 2019-04-15 19:10:00 3 1  
## 4386 SEA LAA 2020-08-30 13:10:00 0 0  
## 5143 ATL WSH 2021-04-07 03:33:00 0 0  
## 8414 CHC PIT 2021-09-29 18:35:00 1 2  
## 7773 TEX CLE 2021-08-26 19:10:00 4 7  
## 1210 ARI COL 2019-05-27 13:10:00 3 3  
## 4972 DET KC 2020-09-24 19:05:00 4 8  
## 8323 LAD ARI 2021-09-24 18:40:00 4 2  
## 7493 NYY KC 2021-08-11 13:10:00 3 1  
## 5965 PIT STL 2021-05-19 18:45:00 0 2  
## 7401 NYM PHI 2021-08-06 19:05:00 1 4  
## 804 SEA NYY 2019-05-07 18:35:00 4 2  
## 8153 SD SF 2021-09-16 12:45:00 2 0  
## 3738 LAD HOU 2020-07-29 18:10:00 2 2  
## 7530 SD ARI 2021-08-13 18:40:00 0 1  
## 2276 MIA LAD 2019-07-21 13:10:00 0 4  
## 7289 CLE CWS 2021-07-31 18:10:00 8 6  
## 5583 BOS TEX 2021-04-30 19:05:00 4 1  
## 7777 TEX CLE 2021-08-26 19:10:00 4 4  
## 6640 OAK TEX 2021-06-24 13:05:00 5 1  
## 1413 CIN STL 2019-06-06 12:15:00 0 0  
## 1193 TB CLE 2019-05-26 13:10:00 4 0  
## 1628 KC MIN 2019-06-16 13:10:00 3 0  
## 5117 HOU LAA 2021-04-06 13:07:00 0 0  
## 1708 CIN MIL 2019-06-20 19:10:00 3 0  
## 1525 DET KC 2019-06-11 19:15:00 2 0  
## 5090 ATL PHI 2021-04-04 13:05:00 0 0  
## 7358 SF ARI 2021-08-04 18:40:00 7 1  
## 8347 TOR MIN 2021-09-25 18:10:00 3 1  
## 2031 CLE CIN 2019-07-06 16:10:00 4 2  
## 369 PHI MIA 2019-04-14 13:10:00 1 1  
## 42 CWS KC 2019-03-30 13:15:00 0 0  
## 951 HOU DET 2019-05-13 19:10:00 3 1  
## 7068 MIN CWS 2021-07-19 16:10:00 3 1  
## 2861 WSH PIT 2019-08-22 19:05:00 2 1  
## 5815 SEA LAD 2021-05-11 19:10:00 4 3  
## 2078 NYM MIA 2019-07-12 19:10:00 2 0  
## 7723 CWS TOR 2021-08-24 19:07:00 5 1  
## 7306 HOU SF 2021-08-01 13:05:00 2 3  
## 3957 LAA TEX 2020-08-09 13:35:00 0 3  
## 3896 LAA SEA 2020-08-06 13:10:00 0 0  
## 7825 BOS CLE 2021-08-29 13:10:00 2 0  
## 6424 PIT MIL 2021-06-13 13:10:00 1 1  
## 8346 TOR MIN 2021-09-25 18:10:00 3 1  
## 7371 ATL STL 2021-08-04 19:15:00 0 3  
## 3973 TB BOS 2020-08-10 19:30:00 4 4  
## 970 TEX KC 2019-05-14 19:15:00 0 5  
## 6183 CIN CHC 2021-05-30 13:20:00 5 0  
## 820 NYM SD 2019-05-07 19:10:00 7 6  
## 7314 CLE CWS 2021-08-01 13:10:00 1 1  
## 4303 COL ARI 2020-08-26 18:40:00 8 7  
## 2532 WSH ARI 2019-08-04 13:10:00 5 5  
## 5874 NYM TB 2021-05-15 13:10:00 0 1  
## 1159 PHI MIL 2019-05-25 15:10:00 1 0  
## 2541 DET TEX 2019-08-04 14:05:00 4 4  
## 1618 BOS BAL 2019-06-16 13:05:00 6 3  
## 6908 CLE TB 2021-07-07 12:10:00 0 1  
## 7160 CWS MIL 2021-07-23 19:10:00 0 1  
## 4216 BOS BAL 2020-08-23 13:05:00 2 3  
## 7468 LAA TOR 2021-08-10 15:07:00 4 3  
## 332 CLE KC 2019-04-12 19:15:00 1 7  
## 4021 BAL PHI 2020-08-12 19:05:00 0 1  
## 4388 TB MIA 2020-08-30 13:10:00 3 0  
## 1946 LAA TEX 2019-07-02 19:05:00 1 2  
## 3725 COL OAK 2020-07-29 12:40:00 3 1  
## 3466 COL LAD 2019-09-21 18:10:00 2 0  
## 38 BAL NYY 2019-03-30 13:05:00 1 1  
## 1279 CLE CWS 2019-05-30 19:10:00 3 8  
## 6771 DET CLE 2021-06-30 16:10:00 7 4  
## 3079 COL LAD 2019-09-02 17:10:00 6 10  
## 2205 CWS KC 2019-07-18 12:15:00 4 6  
## 8262 MIN CHC 2021-09-21 18:40:00 2 3  
## 7331 LAA TEX 2021-08-02 19:05:00 0 1  
## 8267 WSH MIA 2021-09-21 18:40:00 4 1  
## 6192 SD CHC 2021-05-31 13:20:00 1 0  
## 5942 MIA PHI 2021-05-18 19:05:00 1 1  
## 2304 COL WSH 2019-07-23 19:05:00 0 5  
## 2890 NYY LAD 2019-08-24 13:05:00 1 2  
## 3527 BAL TOR 2019-09-25 19:07:00 0 2  
## 8426 LAA TEX 2021-09-29 19:05:00 6 2  
## 2809 LAA TEX 2019-08-19 19:05:00 7 7  
## 922 TEX HOU 2019-05-11 19:10:00 4 7  
## 6905 WSH SD 2021-07-06 19:10:00 0 0  
## 6185 CWS CLE 2021-05-31 03:33:00 0 1  
## 5114 CWS SEA 2021-04-05 19:10:00 4 0  
## 733 ARI COL 2019-05-03 18:40:00 10 9  
## 6906 WSH SD 2021-07-06 19:10:00 0 0  
## 3715 SEA LAA 2020-07-28 18:40:00 1 5  
## 4756 CLE CHC 2020-09-15 19:15:00 3 1  
## 7563 TOR SEA 2021-08-14 19:10:00 3 2  
## 6591 LAD SD 2021-06-21 19:10:00 1 6  
## 1215 CLE BOS 2019-05-27 16:05:00 3 2  
## 2305 COL WSH 2019-07-23 19:05:00 0 2  
## 2347 BAL LAA 2019-07-25 19:07:00 4 4  
## 2067 HOU TEX 2019-07-12 19:05:00 8 5  
## 3496 STL ARI 2019-09-24 18:40:00 1 1  
## 5944 NYY TEX 2021-05-18 19:05:00 0 3  
## 601 NYY LAA 2019-04-25 18:07:00 4 0  
## 6961 OAK TEX 2021-07-10 15:05:00 3 3  
## 7660 LAA CLE 2021-08-20 19:10:00 1 5  
## 8377 ATL SD 2021-09-26 13:10:00 4 3  
## 5460 SD LAD 2021-04-23 19:10:00 5 1  
## 1044 MIL ATL 2019-05-18 19:15:00 0 0  
## 4654 ATL WSH 2020-09-11 18:05:00 7 7  
## 1619 BOS BAL 2019-06-16 13:05:00 6 3  
## 6149 PHI TB 2021-05-29 13:10:00 3 3  
## 265 NYY HOU 2019-04-09 19:10:00 3 6  
## 3449 COL LAD 2019-09-20 19:10:00 4 8  
## 1721 MIA PHI 2019-06-21 19:05:00 2 1  
## 7484 MIA SD 2021-08-10 19:10:00 4 3  
## 7459 CWS CHC 2021-08-08 18:09:00 7 2  
## 2939 CIN PIT 2019-08-25 13:35:00 0 0  
## 4134 MIL MIN 2020-08-18 19:10:00 0 1  
## 1690 COL ARI 2019-06-20 12:40:00 3 4  
## 2142 LAD BOS 2019-07-14 19:05:00 4 4  
## 3981 MIA TOR 2020-08-11 18:37:00 1 4  
## 414 SF WSH 2019-04-16 19:05:00 4 1  
## 3334 BAL DET 2019-09-14 18:10:00 0 2  
## 4443 STL CIN 2020-09-02 18:40:00 1 1  
## 8037 TOR BAL 2021-09-10 19:05:00 0 3  
## 5396 NYM CHC 2021-04-20 18:40:00 0 1  
## 1737 DET CLE 2019-06-21 19:10:00 5 7  
## 3439 NYM CIN 2019-09-20 19:10:00 0 0  
## 333 CLE KC 2019-04-12 19:15:00 1 7  
## 2258 CWS TB 2019-07-20 18:10:00 1 1  
## 4920 COL SF 2020-09-22 18:45:00 0 1  
## 6918 MIL NYM 2021-07-07 14:10:00 2 2  
## 4293 PHI WSH 2020-08-26 18:05:00 1 2  
## 1583 MIL SF 2019-06-14 19:15:00 0 0  
## 1122 MIA DET 2019-05-23 13:10:00 1 2  
## 5459 SD LAD 2021-04-23 19:10:00 5 1  
## 863 SEA NYY 2019-05-09 18:35:00 0 1  
## 576 MIL STL 2019-04-24 12:15:00 1 5  
## 1280 NYM LAD 2019-05-30 19:10:00 0 2  
## 312 TOR BOS 2019-04-11 19:10:00 6 6  
## 3462 KC MIN 2019-09-21 18:10:00 8 5  
## 2540 DET TEX 2019-08-04 14:05:00 4 4  
## 7519 MIL CHC 2021-08-12 13:20:00 5 0  
## 1633 CHC LAD 2019-06-16 16:05:00 2 3  
## 7552 NYY CWS 2021-08-14 18:10:00 3 3  
## 3923 LAA TEX 2020-08-07 20:05:00 2 1  
## 1129 BAL COL 2019-05-24 18:40:00 6 6  
## 4805 WSH MIA 2020-09-18 17:10:00 0 0  
## 5381 SF PHI 2021-04-19 19:05:00 2 0  
## 8403 PHI ATL 2021-09-28 19:20:00 0 2  
## 6786 MIN CWS 2021-07-01 13:10:00 4 8  
## 617 CLE HOU 2019-04-26 19:10:00 6 3  
## 2066 HOU TEX 2019-07-12 19:05:00 8 5  
## 4963 NYY TOR 2020-09-24 18:37:00 0 4  
## 4615 CIN CHC 2020-09-09 19:15:00 3 0  
## 1211 ARI COL 2019-05-27 13:10:00 3 3  
## 3548 BOS TEX 2019-09-26 13:05:00 3 1  
## 7209 TOR BOS 2021-07-26 19:10:00 4 5  
## 2089 TB BAL 2019-07-13 13:05:00 1 0  
## 7643 LAA DET 2021-08-19 13:10:00 2 9  
## 4964 NYY TOR 2020-09-24 18:37:00 0 4  
## 7321 MIN STL 2021-08-01 13:15:00 2 3  
## 1928 ATL NYM 2019-06-30 19:05:00 0 0  
## 7329 BAL NYY 2021-08-02 19:05:00 4 0  
## 5945 NYY TEX 2021-05-18 19:05:00 0 3  
## 6737 SEA TOR 2021-06-29 19:07:00 3 6  
## 6314 DET CWS 2021-06-06 13:10:00 0 3  
## 4440 DET MIL 2020-09-02 18:40:00 5 6  
## 6997 CIN MIL 2021-07-11 13:10:00 1 1  
## 5013 HOU TEX 2020-09-26 18:05:00 0 1  
## 6028 SEA SD 2021-05-22 17:40:00 1 2  
## 7338 SD OAK 2021-08-03 18:40:00 4 0  
## 2147 LAD PHI 2019-07-15 19:05:00 5 1  
## 7262 LAD ARI 2021-07-30 18:40:00 5 5  
## 5145 ATL WSH 2021-04-07 03:33:00 0 0  
## 2417 SEA TEX 2019-07-30 19:05:00 8 5  
## 5380 SF PHI 2021-04-19 19:05:00 2 0  
## 5849 STL MIL 2021-05-13 12:40:00 2 0  
## 1709 CIN MIL 2019-06-20 19:10:00 3 0  
## 6397 PIT MIL 2021-06-12 15:10:00 4 2  
## 7756 LAD SD 2021-08-25 19:10:00 1 1  
## 3877 LAD SD 2020-08-05 18:10:00 7 4  
## 2773 MIL WSH 2019-08-17 19:05:00 5 0  
## 2421 SEA TEX 2019-07-30 19:05:00 4 0  
## 7766 NYY OAK 2021-08-26 18:40:00 6 5  
## 5792 CIN PIT 2021-05-10 18:35:00 5 1  
## 7691 PHI SD 2021-08-22 12:40:00 0 1  
## 1609 TEX CIN 2019-06-15 19:10:00 4 3  
## 4902 PHI WSH 2020-09-22 03:33:00 3 6  
## 3737 LAD HOU 2020-07-29 18:10:00 1 1  
## 8357 SF COL 2021-09-25 18:10:00 7 2  
## 1873 PIT MIL 2019-06-28 19:10:00 0 2  
## 546 NYY LAA 2019-04-22 19:07:00 3 3  
## 3447 ARI SD 2019-09-20 19:10:00 2 0  
## 4690 NYM TOR 2020-09-12 18:37:00 2 3  
## 8372 SF COL 2021-09-26 13:10:00 2 1  
## 2251 LAA SEA 2019-07-20 18:10:00 6 2  
## 5515 SD LAD 2021-04-25 16:08:00 7 7  
## 7713 CWS TOR 2021-08-23 19:07:00 1 1  
## 1552 PIT ATL 2019-06-12 19:20:00 0 3  
## 7282 SEA TEX 2021-07-31 18:05:00 2 0  
## 2774 LAD ATL 2019-08-17 19:20:00 2 2  
## 6315 DET CWS 2021-06-06 13:10:00 0 3  
## 6801 NYM ATL 2021-07-01 19:20:00 2 3  
## 3690 SEA HOU 2020-07-26 13:10:00 5 5  
## 8188 CWS TEX 2021-09-18 18:05:00 0 1  
## 969 TEX KC 2019-05-14 19:15:00 0 5  
## 5119 BAL NYY 2021-04-06 18:35:00 0 0  
## 7661 CWS TB 2021-08-20 19:10:00 4 2  
## 7200 LAA MIN 2021-07-25 13:10:00 3 2  
## 7521 DET BAL 2021-08-12 16:05:00 0 1  
## 4800 PHI TOR 2020-09-18 16:05:00 1 0  
## 6142 SD HOU 2021-05-28 19:10:00 3 2  
## 6881 CLE TB 2021-07-05 19:10:00 6 5  
## 8289 MIN CHC 2021-09-22 18:40:00 5 4  
## 7708 SEA OAK 2021-08-23 18:40:00 5 3  
## 4858 CWS CIN 2020-09-20 13:10:00 0 5  
## 6216 SD CHC 2021-06-01 19:05:00 3 4  
## 2487 DET TEX 2019-08-02 19:05:00 1 0  
## 4761 LAD SD 2020-09-16 13:10:00 1 1  
## 1191 DET NYM 2019-05-26 13:10:00 3 4  
## 3905 BAL MIA 2020-08-06 19:35:00 6 8  
## 6882 CLE TB 2021-07-05 19:10:00 6 5  
## 3668 DET CIN 2020-07-25 17:10:00 4 4  
## 575 MIL STL 2019-04-24 12:15:00 1 5  
## 5879 WSH ARI 2021-05-15 17:10:00 2 3  
## 2453 PIT CIN 2019-07-31 12:35:00 0 1  
## 513 MIN BAL 2019-04-21 13:05:00 4 2  
## 7749 LAA BAL 2021-08-25 19:05:00 0 0  
## 4254 CHC DET 2020-08-24 19:10:00 6 1  
## 6795 SD CIN 2021-07-01 19:10:00 1 3  
## 2842 SEA TB 2019-08-21 13:10:00 3 5  
## 6923 LAD MIA 2021-07-07 19:10:00 5 3  
## 3836 LAD SD 2020-08-03 18:10:00 3 5  
## 7976 KC BAL 2021-09-06 13:05:00 3 2  
## 2198 SD MIA 2019-07-17 19:10:00 3 2  
## 8473 MIL LAD 2021-10-01 19:10:00 5 8  
## 8428 LAA TEX 2021-09-29 19:05:00 6 2  
## 900 CLE OAK 2019-05-11 13:05:00 2 2  
## 4749 WSH TB 2020-09-15 18:40:00 0 2  
## 2643 ATL MIA 2019-08-10 18:10:00 6 2  
## 1016 STL TEX 2019-05-17 19:05:00 0 7  
## 5651 TEX MIN 2021-05-03 18:40:00 0 1  
## 230 TB CWS 2019-04-08 13:10:00 4 1  
## 1130 BAL COL 2019-05-24 18:40:00 6 6  
## 5657 LAD CHC 2021-05-04 13:20:00 0 4  
## 8376 ATL SD 2021-09-26 13:10:00 4 3  
## 3736 LAD HOU 2020-07-29 18:10:00 1 1  
## 2592 PHI ARI 2019-08-07 18:40:00 0 4  
## 2869 CIN PIT 2019-08-23 19:05:00 1 0  
## 4768 PIT CIN 2020-09-16 18:40:00 0 0  
## 3950 COL SEA 2020-08-09 13:10:00 0 4  
## 5387 LAD SEA 2021-04-20 13:10:00 1 0  
## 8406 WSH COL 2021-09-29 13:10:00 5 6  
## 5136 TB BOS 2021-04-06 19:10:00 2 1  
## 1459 OAK TEX 2019-06-08 13:05:00 0 1  
## 7765 NYY OAK 2021-08-26 18:40:00 6 5  
## 7080 SF LAD 2021-07-19 19:10:00 3 2  
## 7596 HOU KC 2021-08-16 19:10:00 5 5  
## 8409 CHC PIT 2021-09-29 18:35:00 3 2  
## 6103 ATL BOS 2021-05-26 19:10:00 4 7  
## 6870 NYM NYY 2021-07-04 14:05:00 1 3  
## 8150 CIN PIT 2021-09-16 12:35:00 1 0  
## 4636 PHI MIA 2020-09-10 18:40:00 0 0  
## 4280 CIN MIL 2020-08-25 19:10:00 0 0  
## 881 CWS TOR 2019-05-10 19:07:00 2 4  
## 4004 CHC CLE 2020-08-12 18:10:00 5 2  
## 6689 COL MIL 2021-06-26 15:10:00 1 2  
## 2533 CIN ATL 2019-08-04 13:20:00 3 0  
## 3077 COL LAD 2019-09-02 17:10:00 2 6  
## 7974 TOR NYY 2021-09-06 13:05:00 2 0  
## 8429 LAA TEX 2021-09-29 19:05:00 6 2  
## 8183 BAL BOS 2021-09-18 13:10:00 3 3  
## 975 PIT ARI 2019-05-15 12:40:00 0 3  
## 845 BOS BAL 2019-05-08 19:05:00 1 1  
## 41 CWS KC 2019-03-30 13:15:00 0 0  
## 1337 HOU OAK 2019-06-02 13:07:00 4 4  
## 5128 LAD OAK 2021-04-06 18:40:00 1 1  
## 3059 MIL CHC 2019-09-01 13:20:00 0 0  
## 5008 COL ARI 2020-09-26 17:10:00 7 3  
## 6165 MIL WSH 2021-05-29 19:15:00 1 2  
## 2843 SEA TB 2019-08-21 13:10:00 3 5  
## 5274 SD PIT 2021-04-13 18:35:00 4 7  
## 2900 SF OAK 2019-08-24 18:07:00 0 0  
## 5778 LAD LAA 2021-05-09 13:07:00 1 2  
## 1956 STL SEA 2019-07-02 19:10:00 2 4  
## 871 WSH LAD 2019-05-09 19:10:00 0 0  
## 3359 HOU KC 2019-09-15 13:15:00 2 1  
## 5241 MIL STL 2021-04-11 13:15:00 7 3  
## 4356 CHC CIN 2020-08-29 03:33:00 5 4  
## 2620 TEX MIL 2019-08-09 19:10:00 2 2  
## 293 LAD STL 2019-04-11 12:15:00 7 8  
## 5014 HOU TEX 2020-09-26 18:05:00 0 1  
## 2776 BAL BOS 2019-08-18 13:05:00 3 0  
## 6401 ATL MIA 2021-06-12 16:10:00 2 3  
## 5652 TEX MIN 2021-05-03 18:40:00 0 0  
## 6213 DET MIL 2021-06-01 18:40:00 7 4  
## 3135 MIA PIT 2019-09-05 19:05:00 1 0  
## 5720 DET BOS 2021-05-06 13:10:00 4 4  
## 4543 TOR BOS 2020-09-06 13:35:00 0 3  
## 8481 MIN KC 2021-10-01 19:10:00 1 4  
## 7381 KC CWS 2021-08-05 19:10:00 3 1  
## 775 BOS CWS 2019-05-05 13:10:00 3 2  
## 1007 TOR CWS 2019-05-16 19:10:00 1 1  
## 6808 BOS OAK 2021-07-02 18:40:00 2 0  
## 2805 COL ARI 2019-08-19 18:40:00 2 3  
## 3229 MIL MIA 2019-09-09 19:10:00 8 3  
## 2393 TEX OAK 2019-07-28 13:07:00 0 1  
## 8081 TB DET 2021-09-12 12:10:00 1 2  
## 7539 MIL PIT 2021-08-14 14:30:00 4 6  
## 8480 MIN KC 2021-10-01 19:10:00 1 4  
## 7011 SD WSH 2021-07-16 19:05:00 2 0  
## 4572 BOS PHI 2020-09-08 16:05:00 5 4  
## 6032 TB TOR 2021-05-22 19:37:00 0 1  
## 5795 TEX SF 2021-05-10 18:45:00 1 3  
## 3328 TB LAA 2019-09-14 18:07:00 0 0  
## 8210 COL WSH 2021-09-19 13:05:00 0 3  
## 4175 ARI OAK 2020-08-20 18:40:00 0 1  
## 6258 CHC SF 2021-06-03 18:45:00 2 7  
## 5558 PHI STL 2021-04-28 18:45:00 1 3  
## 8448 CHC PIT 2021-09-30 18:35:00 4 0  
## 6982 COL SD 2021-07-10 19:10:00 3 0  
## 2579 CWS DET 2019-08-06 19:10:00 1 4  
## 5871 PHI TOR 2021-05-14 19:37:00 0 0  
## 1476 CIN PHI 2019-06-09 13:05:00 1 0  
## 5771 BOS BAL 2021-05-08 19:05:00 0 0  
## 2436 PIT CIN 2019-07-30 19:10:00 8 3  
## 6053 TB TOR 2021-05-24 13:07:00 0 0  
## 1379 CIN STL 2019-06-04 19:15:00 4 1  
## 5872 NYM TB 2021-05-15 13:10:00 0 0  
## 7238 LAD SF 2021-07-28 18:45:00 4 0  
## 3870 NYM WSH 2020-08-05 18:05:00 2 1  
## 8356 SF COL 2021-09-25 18:10:00 7 2  
## 7945 TEX LAA 2021-09-05 13:07:00 7 3  
## 2140 HOU TEX 2019-07-14 14:05:00 3 1  
## 7716 DET STL 2021-08-24 18:45:00 0 0  
## 2253 LAA SEA 2019-07-20 18:10:00 0 1  
## 5658 LAD CHC 2021-05-04 13:20:00 0 4  
## 117 ARI SD 2019-04-02 19:10:00 8 5  
## 6444 ARI SF 2021-06-14 18:45:00 1 3  
## 8503 CHC STL 2021-10-02 18:15:00 4 3  
## 3506 MIA NYM 2019-09-24 19:10:00 4 4  
## 2318 NYY MIN 2019-07-23 19:10:00 13 12  
## 5371 ATL CHC 2021-04-18 18:08:00 6 2  
## 3407 TB LAD 2019-09-18 17:10:00 4 6  
## 4797 WSH MIA 2020-09-18 03:33:00 2 6  
## 105 HOU TEX 2019-04-02 19:05:00 2 2  
## 2222 PHI PIT 2019-07-19 19:05:00 0 0  
## 4355 CHC CIN 2020-08-29 03:33:00 5 4  
## 1951 LAA TEX 2019-07-02 19:05:00 1 2  
## 4279 CIN MIL 2020-08-25 19:10:00 0 0  
## 6420 TEX LAD 2021-06-12 19:10:00 0 0  
## 6080 SD MIL 2021-05-25 18:40:00 0 0  
## 2731 SF ARI 2019-08-15 18:40:00 2 0  
## 7961 MIN TB 2021-09-05 13:10:00 6 5  
## 3180 LAA CWS 2019-09-07 18:10:00 2 2  
## 3450 COL LAD 2019-09-20 19:10:00 4 8  
## 7046 CHC ARI 2021-07-18 13:10:00 2 4  
## 3729 ARI TEX 2020-07-29 15:05:00 0 2  
## 4214 MIA WSH 2020-08-23 12:35:00 1 1  
## 1886 MIN CWS 2019-06-29 15:12:00 5 1  
## 2876 ATL NYM 2019-08-23 19:10:00 1 1  
## 5311 CLE CWS 2021-04-15 13:10:00 4 1  
## 5748 ARI NYM 2021-05-07 19:10:00 4 4  
## 7731 LAD SD 2021-08-24 19:10:00 3 0  
## 6228 PIT KC 2021-06-01 19:10:00 5 10  
## 4165 DET CWS 2020-08-19 19:10:00 3 2  
## 7084 KC MIL 2021-07-20 15:10:00 5 2  
## 2457 SEA TEX 2019-07-31 19:05:00 5 3  
## 7590 OAK CWS 2021-08-16 19:10:00 2 5  
## 2562 LAA CIN 2019-08-05 19:10:00 2 6  
## 8187 CWS TEX 2021-09-18 18:05:00 0 1  
## 4678 HOU LAD 2020-09-12 17:07:00 1 5  
## 454 CWS DET 2019-04-18 13:10:00 5 7  
## 4023 WSH NYM 2020-08-12 19:10:00 3 4  
## 6776 SEA TOR 2021-06-30 19:07:00 6 6  
## 3134 MIA PIT 2019-09-05 19:05:00 1 0  
## 5146 ATL WSH 2021-04-07 03:33:00 0 0  
## 8045 TB DET 2021-09-10 19:10:00 1 1  
## 5127 LAD OAK 2021-04-06 18:40:00 1 1  
## 1022 KC LAA 2019-05-17 19:07:00 0 4  
## 5290 LAA KC 2021-04-14 13:10:00 0 1  
## 6958 DET MIN 2021-07-10 13:10:00 2 0  
## 6011 SEA SD 2021-05-21 19:10:00 1 4  
## 7267 KC TOR 2021-07-30 19:07:00 3 6  
## 5364 LAD SD 2021-04-18 13:10:00 2 3  
## 2887 ARI MIL 2019-08-23 19:10:00 0 3  
## 6587 LAD SD 2021-06-21 19:10:00 1 6  
## 6286 DET CWS 2021-06-05 13:10:00 2 1  
## 6069 SD MIL 2021-05-25 18:40:00 2 0  
## 1064 MIL ATL 2019-05-19 13:20:00 2 2  
## 5701 ATL WSH 2021-05-05 19:05:00 0 0  
## 8525 MIN KC 2021-10-03 14:10:00 5 1  
## 5514 SD LAD 2021-04-25 16:08:00 7 7  
## 6064 STL CWS 2021-05-24 19:10:00 0 0  
## 4289 NYY ATL 2020-08-26 16:10:00 0 1  
## 5702 ATL WSH 2021-05-05 19:05:00 0 0  
## 468 BAL TB 2019-04-18 19:10:00 3 2  
## 6440 SEA CLE 2021-06-13 13:10:00 3 0  
## 331 BAL BOS 2019-04-12 19:10:00 2 4  
## 7884 BAL TOR 2021-09-01 19:07:00 2 2  
## 7758 LAA BAL 2021-08-26 13:05:00 1 1  
## 8401 SD LAD 2021-09-28 19:10:00 1 2  
## 7674 KC CHC 2021-08-21 13:20:00 1 0  
## 3094 SD ARI 2019-09-03 18:40:00 1 2  
## 6242 BOS HOU 2021-06-02 19:10:00 1 2  
## 7987 DET PIT 2021-09-07 18:35:00 2 1  
## 5183 BOS BAL 2021-04-08 15:05:00 2 0  
## 1266 TOR TB 2019-05-29 19:10:00 3 3  
## 8504 CHC STL 2021-10-02 18:15:00 4 3  
## 5358 TOR KC 2021-04-18 13:10:00 0 0  
## 1281 NYM LAD 2019-05-30 19:10:00 0 2  
## 6445 ARI SF 2021-06-14 18:45:00 1 3  
## 6787 MIN CWS 2021-07-01 13:10:00 4 8  
## 2673 PHI SF 2019-08-11 16:05:00 6 7  
## 6416 STL CHC 2021-06-12 18:15:00 2 7  
## 8212 CHC MIL 2021-09-19 13:10:00 1 2  
## 1269 NYM LAD 2019-05-29 19:10:00 3 3  
## 3068 SF STL 2019-09-02 13:15:00 0 3  
## 4263 MIA NYM 2020-08-25 17:10:00 4 0  
## 8515 CLE TEX 2021-10-03 14:05:00 1 0  
## 6373 SEA DET 2021-06-10 13:10:00 1 3  
## 6321 TB TEX 2021-06-06 13:35:00 3 1  
## 213 OAK HOU 2019-04-07 13:10:00 8 6  
## 429 CIN LAD 2019-04-17 12:10:00 1 3  
## 3753 WSH TOR 2020-07-30 16:05:00 6 3  
## 6714 WSH MIA 2021-06-27 13:10:00 1 1  
## 5270 PHI NYM 2021-04-13 16:10:00 3 2  
## 5673 PIT SD 2021-05-04 19:10:00 2 0  
## 2223 PHI PIT 2019-07-19 19:05:00 0 0  
## 5933 NYY TEX 2021-05-17 19:05:00 1 4  
## 4552 MIA ATL 2020-09-07 13:10:00 4 3  
## 674 TB KC 2019-04-29 19:15:00 6 4  
## 2626 WSH NYM 2019-08-09 19:10:00 5 3  
## 3871 NYM WSH 2020-08-05 18:05:00 2 1  
## 4398 CHC CIN 2020-08-30 13:10:00 0 0  
## 2220 WSH ATL 2019-07-18 19:20:00 0 0  
## 5500 KC DET 2021-04-25 13:10:00 2 0  
## 6767 TB WSH 2021-06-30 16:05:00 4 6  
## 101 HOU TEX 2019-04-02 19:05:00 2 0  
## 712 DET PHI 2019-05-01 19:05:00 0 1  
## 5721 DET BOS 2021-05-06 13:10:00 4 4  
## 901 CLE OAK 2019-05-11 13:05:00 2 2  
## 1015 STL TEX 2019-05-17 19:05:00 0 7  
## 728 BOS CWS 2019-05-02 19:10:00 3 2  
## 440 PIT DET 2019-04-17 18:40:00 1 2  
## 8410 CHC PIT 2021-09-29 18:35:00 3 2  
## 5769 LAD LAA 2021-05-08 18:07:00 14 11  
## 791 WSH MIL 2019-05-06 18:40:00 3 4  
## 5943 MIA PHI 2021-05-18 19:05:00 1 0  
## 4769 PIT CIN 2020-09-16 18:40:00 0 0  
## 5218 CIN ARI 2021-04-10 17:10:00 2 6  
## 8427 LAA TEX 2021-09-29 19:05:00 2 2  
## 7380 KC CWS 2021-08-05 19:10:00 3 1  
## 3532 LAD SD 2019-09-25 19:10:00 3 3  
## 833 TEX PIT 2019-05-08 12:35:00 2 2  
## 4951 CHC PIT 2020-09-23 19:05:00 1 2  
## 2308 COL WSH 2019-07-23 19:05:00 0 2  
## 7192 NYY BOS 2021-07-25 13:10:00 4 0  
## 6088 STL CWS 2021-05-25 19:10:00 2 7  
## 4721 DET CWS 2020-09-13 13:10:00 1 0  
## 8152 SD SF 2021-09-16 12:45:00 2 0  
## 7029 MIN DET 2021-07-17 18:10:00 3 3  
## 2901 SF OAK 2019-08-24 18:07:00 0 0  
## 8033 TOR NYY 2021-09-09 19:05:00 3 2  
## 3067 SF STL 2019-09-02 13:15:00 0 3  
## 4172 LAD SEA 2020-08-20 16:10:00 4 1  
## 2187 CIN CHC 2019-07-17 13:20:00 2 5  
## 266 NYY HOU 2019-04-09 19:10:00 3 6  
## 883 WSH LAD 2019-05-10 19:10:00 0 2  
## 2854 SF CHC 2019-08-21 19:05:00 4 7  
## 2141 HOU TEX 2019-07-14 14:05:00 3 1  
## 4492 MIL CLE 2020-09-04 19:10:00 1 1  
## 6508 MIL COL 2021-06-18 18:40:00 0 0  
## 8066 COL PHI 2021-09-11 18:05:00 1 6  
## 2197 SD MIA 2019-07-17 19:10:00 3 2  
## 6886 CIN KC 2021-07-05 19:10:00 1 2  
## 8513 COL ARI 2021-10-03 12:10:00 4 2  
## 7308 OAK LAA 2021-08-01 13:07:00 0 0  
## 3701 SEA HOU 2020-07-27 18:10:00 3 0  
## 6887 CIN KC 2021-07-05 19:10:00 1 2  
## 6606 COL SEA 2021-06-22 19:10:00 0 0  
## 8224 SEA KC 2021-09-19 13:10:00 5 0  
## 3446 COL LAD 2019-09-20 19:10:00 2 0  
## 659 LAA KC 2019-04-28 13:15:00 3 0  
## 7019 TB ATL 2021-07-16 19:20:00 3 3  
## 3965 ARI COL 2020-08-10 18:40:00 9 7  
## 7088 PHI NYY 2021-07-20 19:05:00 2 1  
## 1433 MIN CLE 2019-06-06 19:10:00 5 3  
## 666 STL WSH 2019-04-29 19:05:00 6 3  
## 8447 CHC PIT 2021-09-30 18:35:00 4 0  
## 6052 TB TOR 2021-05-24 13:07:00 0 0  
## 3754 WSH TOR 2020-07-30 16:05:00 6 3  
## 4959 NYM WSH 2020-09-24 18:05:00 3 1  
## 1294 HOU OAK 2019-05-31 19:07:00 0 0  
## 2629 PHI SF 2019-08-09 19:15:00 9 6  
## 6873 CWS MIN 2021-07-05 18:10:00 0 3  
## 2853 SF CHC 2019-08-21 19:05:00 4 7  
## 5560 WSH TOR 2021-04-28 19:07:00 0 0  
## 3175 CHC MIL 2019-09-07 18:10:00 0 0  
## 3784 LAD ARI 2020-07-31 18:40:00 2 0  
## 685 CLE MIA 2019-04-30 19:10:00 6 4  
## 4485 CWS KC 2020-09-04 19:05:00 7 3  
## 5777 LAD LAA 2021-05-09 13:07:00 1 2  
## 2358 LAD WSH 2019-07-26 19:05:00 4 1  
## 3783 LAD ARI 2020-07-31 18:40:00 2 0  
## 2787 MIA COL 2019-08-18 13:10:00 2 1  
## 2910 TB BAL 2019-08-24 19:05:00 0 1  
## 1921 CHC CIN 2019-06-30 13:10:00 3 6  
## 5004 MIA NYY 2020-09-26 13:05:00 3 5  
## 7000 PHI BOS 2021-07-11 13:10:00 5 4  
## 6825 CWS DET 2021-07-02 19:10:00 2 0  
## 6872 CWS MIN 2021-07-05 18:10:00 0 3  
## 1405 BOS KC 2019-06-05 19:15:00 1 0  
## 5269 PHI NYM 2021-04-13 16:10:00 3 2  
## 1486 COL NYM 2019-06-09 13:10:00 0 4  
## 8044 TB DET 2021-09-10 19:10:00 1 1  
## 4898 TB NYM 2020-09-21 19:10:00 1 0  
## 6794 SD CIN 2021-07-01 19:10:00 1 3  
## 4960 NYM WSH 2020-09-24 18:05:00 3 1  
## 3468 WSH MIA 2019-09-21 18:10:00 0 0  
## 8354 TOR MIN 2021-09-25 18:10:00 0 0  
## 8205 CHC MIL 2021-09-18 18:15:00 1 1  
## 6322 TB TEX 2021-06-06 13:35:00 3 1  
## 5421 STL WSH 2021-04-21 16:05:00 0 1  
## 3708 NYM BOS 2020-07-27 19:35:00 0 0  
## 380 PIT WSH 2019-04-14 13:35:00 2 0  
## 5085 SF SEA 2021-04-03 18:10:00 0 3  
## 2534 CIN ATL 2019-08-04 13:20:00 2 0  
## 1980 BAL TB 2019-07-03 19:10:00 3 2  
## 6418 TEX LAD 2021-06-12 19:10:00 0 0  
## 6141 SF LAD 2021-05-28 19:10:00 2 2  
## 1704 BAL SEA 2019-06-20 19:10:00 0 0  
## 1150 NYY KC 2019-05-25 13:15:00 7 3  
## 2291 BAL ARI 2019-07-22 18:40:00 3 6  
## 2886 ARI MIL 2019-08-23 19:10:00 0 3  
## 8034 TOR NYY 2021-09-09 19:05:00 3 2  
## 5617 LAD MIL 2021-05-01 18:10:00 2 2  
## 5235 KC CWS 2021-04-11 13:10:00 4 3  
## 35 HOU TB 2019-03-29 19:10:00 2 1  
## 8275 NYM BOS 2021-09-21 19:10:00 3 6  
## 6962 OAK TEX 2021-07-10 15:05:00 3 3  
## 2560 STL LAD 2019-08-05 19:10:00 0 3  
## 8123 CIN PIT 2021-09-15 18:35:00 2 0  
## 834 TEX PIT 2019-05-08 12:35:00 2 2  
## 8189 CWS TEX 2021-09-18 18:05:00 1 2  
## 5736 LAD LAA 2021-05-07 18:38:00 1 5  
## 6957 DET MIN 2021-07-10 13:10:00 2 0  
## 7018 TB ATL 2021-07-16 19:20:00 3 3  
## 5320 ATL CHC 2021-04-16 13:20:00 4 1  
## 178 TB SF 2019-04-06 13:05:00 1 0  
## 2126 CWS OAK 2019-07-14 13:07:00 1 1  
## 6128 STL ARI 2021-05-27 18:40:00 4 4  
## 4267 PHI WSH 2020-08-25 18:05:00 5 2  
## 7778 TEX CLE 2021-08-26 19:10:00 6 10  
## 8350 MIA TB 2021-09-25 18:10:00 1 0  
## 7012 SD WSH 2021-07-16 19:05:00 2 0  
## 7640 OAK CWS 2021-08-19 13:10:00 3 3  
## 1524 DET KC 2019-06-11 19:15:00 2 0  
## 5768 LAD LAA 2021-05-08 18:07:00 14 11  
## 858 MIA CHC 2019-05-09 13:20:00 0 2  
## 2134 SF MIL 2019-07-14 13:10:00 0 1  
## 6781 NYM ATL 2021-06-30 19:20:00 2 2  
## 3208 PHI NYM 2019-09-08 13:10:00 0 3  
## 168 CIN PIT 2019-04-05 19:05:00 0 2  
## 2162 ARI TEX 2019-07-16 19:05:00 5 2  
## 4871 ARI HOU 2020-09-20 13:10:00 0 0  
## 2525 WSH ARI 2019-08-04 13:10:00 4 5  
## 4649 PHI MIA 2020-09-11 17:10:00 4 0  
## 6450 CHC NYM 2021-06-14 19:10:00 2 5  
## 7272 NYY MIA 2021-07-30 19:10:00 1 0  
## 352 MIL LAD 2019-04-13 18:10:00 2 1  
## 946 MIL PHI 2019-05-13 19:05:00 4 4  
## 4493 MIL CLE 2020-09-04 19:10:00 1 1  
## 1188 DET NYM 2019-05-26 13:10:00 3 4  
## 5512 SD LAD 2021-04-25 16:08:00 5 7  
## 1517 MIL HOU 2019-06-11 19:10:00 3 6  
## 2889 ATL NYM 2019-08-23 19:10:00 1 1  
## 7345 CLE TOR 2021-08-03 19:07:00 2 7  
## 7279 LAD ARI 2021-07-31 17:10:00 2 0  
## 5694 TB LAA 2021-05-05 18:38:00 3 1  
## 1268 TOR TB 2019-05-29 19:10:00 2 3  
## 467 BAL TB 2019-04-18 19:10:00 3 2  
## 172 TEX LAA 2019-04-05 19:07:00 0 0  
## 8243 CWS DET 2021-09-20 18:40:00 3 3  
## 7573 NYY CWS 2021-08-15 13:10:00 3 0  
## 5009 HOU TEX 2020-09-26 18:05:00 0 0  
## 7322 MIN STL 2021-08-01 13:15:00 2 3  
## 700 OAK BOS 2019-05-01 13:05:00 1 6  
## 2125 CWS OAK 2019-07-14 13:07:00 1 1  
## 895 PHI KC 2019-05-10 19:15:00 0 0  
## 979 TOR SF 2019-05-15 12:45:00 3 4  
## 7885 BAL TOR 2021-09-01 19:07:00 2 2  
## 2135 SF MIL 2019-07-14 13:10:00 0 1  
## 6800 NYM ATL 2021-07-01 19:20:00 2 3  
## 5623 MIA WSH 2021-05-02 13:05:00 0 3  
## 116 ARI SD 2019-04-02 19:10:00 8 5  
## 7309 OAK LAA 2021-08-01 13:07:00 6 3  
## 2423 MIL OAK 2019-07-30 19:07:00 1 1  
## 7675 KC CHC 2021-08-21 13:20:00 1 0  
## 5221 SD TEX 2021-04-10 18:05:00 0 1  
## 5606 CHC CIN 2021-05-01 16:10:00 3 2  
## 1485 NYY CLE 2019-06-09 13:10:00 5 0  
## 573 MIN HOU 2019-04-23 19:10:00 4 4  
## 4362 CLE STL 2020-08-29 12:15:00 1 0  
## 974 PIT ARI 2019-05-15 12:40:00 0 3  
## 4449 WSH PHI 2020-09-02 19:05:00 0 0  
## 852 ATL LAD 2019-05-08 19:10:00 0 0  
## 4900 MIA ATL 2020-09-21 19:10:00 3 0  
## 4399 CHC CIN 2020-08-30 13:10:00 0 0  
## 1705 BAL SEA 2019-06-20 19:10:00 0 0  
## 169 CIN PIT 2019-04-05 19:05:00 0 2  
## 6824 CWS DET 2021-07-02 19:10:00 2 0  
## 706 COL MIL 2019-05-01 18:40:00 6 4  
## 173 TEX LAA 2019-04-05 19:07:00 0 0  
## 6058 CLE DET 2021-05-24 19:10:00 3 3  
## 4346 ATL PHI 2020-08-28 19:05:00 4 4  
## 2349 BAL LAA 2019-07-25 19:07:00 1 1  
## 1090 MIN LAA 2019-05-21 19:07:00 8 3  
## 5582 NYM PHI 2021-04-30 19:05:00 1 2  
## 3373 SD MIL 2019-09-17 18:40:00 1 1  
## 4195 CIN STL 2020-08-21 19:15:00 0 2  
## 798 ATL LAD 2019-05-06 19:10:00 0 4  
## 8206 CHC MIL 2021-09-18 18:15:00 1 1  
## 7700 WSH MIL 2021-08-22 13:10:00 1 5  
## 7030 MIN DET 2021-07-17 18:10:00 3 3  
## 2356 ATL PHI 2019-07-26 19:05:00 0 0  
## 5372 ATL CHC 2021-04-18 18:08:00 6 2  
## 7433 SEA NYY 2021-08-08 13:05:00 2 0  
## 94 LAA SEA 2019-04-01 19:10:00 3 6  
## 1176 TEX LAA 2019-05-26 13:07:00 5 1  
## 2482 DET TEX 2019-08-02 19:05:00 1 3  
## 7310 OAK LAA 2021-08-01 13:07:00 6 3  
## 3880 LAA SEA 2020-08-05 18:40:00 3 4  
## 2775 LAD ATL 2019-08-17 19:20:00 2 2  
## 2963 PIT PHI 2019-08-27 19:05:00 2 1  
## 6077 SD MIL 2021-05-25 18:40:00 2 0  
## 2307 COL WSH 2019-07-23 19:05:00 0 2  
## 4955 COL SF 2020-09-24 12:45:00 2 3  
## 5909 NYM TB 2021-05-16 13:10:00 0 4  
## 6339 TOR CWS 2021-06-08 19:10:00 1 0  
## 574 MIN HOU 2019-04-23 19:10:00 4 4  
## 71 PIT CIN 2019-03-31 13:10:00 3 0  
## 6676 CHC LAD 2021-06-25 19:10:00 1 2  
## 5207 SEA MIN 2021-04-10 13:10:00 3 3  
## 6976 STL CHC 2021-07-10 18:15:00 2 0  
## 815 NYM SD 2019-05-07 19:10:00 2 5  
## 7895 OAK DET 2021-09-02 13:10:00 8 6  
## 8099 STL NYM 2021-09-13 19:10:00 3 0  
## 7113 PHI NYY 2021-07-21 19:05:00 2 2  
## 6930 WSH SD 2021-07-08 18:10:00 8 7  
## 1140 PHI MIL 2019-05-24 19:10:00 4 4  
## 6891 ATL PIT 2021-07-06 19:05:00 1 1  
## 884 WSH LAD 2019-05-10 19:10:00 0 2  
## 5735 LAD LAA 2021-05-07 18:38:00 1 5  
## 5513 SD LAD 2021-04-25 16:08:00 5 7  
## 5890 KC CWS 2021-05-15 18:10:00 4 0  
## 6522 TOR BAL 2021-06-18 19:05:00 1 2  
## 4557 TB WSH 2020-09-07 18:05:00 0 4  
## 2348 BAL LAA 2019-07-25 19:07:00 1 1  
## 4430 CHC PIT 2020-09-01 19:05:00 7 6  
## 1241 CHC HOU 2019-05-28 19:10:00 3 4  
## 7901 PIT CHC 2021-09-03 13:20:00 0 4  
## 192 MIN PHI 2019-04-06 14:05:00 0 0  
## 2987 BAL WSH 2019-08-28 19:05:00 0 5  
## 7334 PIT MIL 2021-08-02 19:10:00 0 2  
## 6952 TOR TB 2021-07-10 13:10:00 2 4  
## 6010 SEA SD 2021-05-21 19:10:00 1 4  
## 1540 TOR BAL 2019-06-12 19:05:00 8 6  
## 5784 TOR HOU 2021-05-09 13:10:00 4 7  
## 229 TB CWS 2019-04-08 13:10:00 4 0  
## 4157 LAD SEA 2020-08-19 18:40:00 2 1  
## 5222 SD TEX 2021-04-10 18:05:00 0 1  
## 3301 ATL PHI 2019-09-12 19:15:00 5 9  
## 7502 LAD PHI 2021-08-11 19:05:00 6 2  
## 761 TOR TEX 2019-05-04 19:05:00 2 5  
## 5501 KC DET 2021-04-25 13:10:00 2 0  
## 6063 CLE DET 2021-05-24 19:10:00 2 3  
## 6140 SF LAD 2021-05-28 19:10:00 2 2  
## 1689 COL ARI 2019-06-20 12:40:00 3 4  
## 4944 DET MIN 2020-09-23 18:40:00 0 0  
## 5368 SF MIA 2021-04-18 13:10:00 0 0  
## 5369 SF MIA 2021-04-18 13:10:00 0 0  
## 3722 ARI TEX 2020-07-28 20:05:00 3 0  
## 3013 NYM PHI 2019-08-30 19:05:00 0 1  
## 4973 DET KC 2020-09-24 19:05:00 4 8  
## 5829 SD COL 2021-05-12 13:10:00 1 1  
## 3469 WSH MIA 2019-09-21 18:10:00 0 0  
## 3237 TB TEX 2019-09-10 19:05:00 3 3  
## 7902 PIT CHC 2021-09-03 13:20:00 0 4  
## 7547 HOU LAA 2021-08-14 18:07:00 0 1  
## 393 NYM PHI 2019-04-15 19:05:00 0 0  
## 6237 TEX COL 2021-06-02 18:40:00 3 4  
## 2207 CWS KC 2019-07-18 12:15:00 3 5  
## 7470 LAA TOR 2021-08-10 15:07:00 2 0  
## 4748 WSH TB 2020-09-15 18:40:00 0 2  
## 2238 KC CLE 2019-07-19 19:10:00 5 7  
## 4612 MIA ATL 2020-09-09 19:10:00 8 13  
## 1175 TEX LAA 2019-05-26 13:07:00 5 1  
## 2927 COL STL 2019-08-25 13:15:00 3 7  
## 4651 ATL WSH 2020-09-11 18:05:00 3 6  
## 7327 SF ARI 2021-08-02 18:40:00 0 0  
## 1227 ARI COL 2019-05-28 18:40:00 0 0  
## 6523 TOR BAL 2021-06-18 19:05:00 1 2  
## 2298 CIN MIL 2019-07-22 19:10:00 4 1  
## 1062 SF ARI 2019-05-19 13:10:00 0 0  
## 4798 WSH MIA 2020-09-18 03:33:00 2 6  
## 7684 LAA CLE 2021-08-21 16:10:00 0 3  
## 1665 BAL OAK 2019-06-19 12:37:00 2 4  
## 930 CWS TOR 2019-05-12 13:07:00 5 1  
## 958 TOR SF 2019-05-14 18:45:00 7 2  
## 7049 CHC ARI 2021-07-18 13:10:00 2 4  
## 7540 MIL PIT 2021-08-14 14:30:00 4 6  
## 2060 KC WSH 2019-07-07 13:35:00 0 2  
## 7991 CWS OAK 2021-09-07 18:40:00 6 3  
## 3857 TOR ATL 2020-08-04 19:10:00 0 0  
## 776 OAK PIT 2019-05-05 13:35:00 1 1  
## 4574 TB WSH 2020-09-08 18:05:00 0 4  
## 8519 DET CWS 2021-10-03 14:10:00 1 1  
## 8110 OAK KC 2021-09-14 19:10:00 6 3  
## 2515 TOR BAL 2019-08-04 13:05:00 2 4  
## 6820 CHC CIN 2021-07-02 19:10:00 1 0  
## 6006 SEA SD 2021-05-21 19:10:00 1 1  
## 4133 MIL MIN 2020-08-18 19:10:00 0 1  
## 7064 BOS NYY 2021-07-18 19:08:00 0 5  
## 3600 HOU LAA 2019-09-28 18:07:00 0 3  
## 4317 SEA SD 2020-08-27 07:33:00 6 2  
## 2811 SEA TB 2019-08-19 19:10:00 7 1  
## 3514 MIA NYM 2019-09-24 19:10:00 0 0  
## 3843 CWS MIL 2020-08-03 19:10:00 2 1  
## 330 BAL BOS 2019-04-12 19:10:00 2 4  
## 3199 TEX BAL 2019-09-08 13:05:00 8 2  
## 7005 NYY HOU 2021-07-11 13:10:00 2 1  
## 6045 MIL CIN 2021-05-23 13:10:00 0 0  
## 5873 NYM TB 2021-05-15 13:10:00 0 0  
## 75 ARI LAD 2019-03-31 13:10:00 7 5  
## 4219 MIN KC 2020-08-23 13:05:00 2 0  
## 6979 COL SD 2021-07-10 19:10:00 0 0  
## 2281 STL CIN 2019-07-21 13:10:00 1 0  
## 5904 PHI TOR 2021-05-16 13:07:00 3 8  
## 6782 NYM ATL 2021-06-30 19:20:00 2 2  
## 4062 CLE DET 2020-08-15 18:10:00 0 0  
## 2713 CIN WSH 2019-08-14 16:05:00 0 0  
## 7278 LAD ARI 2021-07-31 17:10:00 2 0  
## 3197 WSH ATL 2019-09-07 19:20:00 2 5  
## 998 STL ATL 2019-05-15 19:20:00 0 0  
## 8154 SD SF 2021-09-16 12:45:00 0 0  
## 6287 DET CWS 2021-06-05 13:10:00 2 1  
## 719 CIN NYM 2019-05-02 12:10:00 0 1  
## 4448 WSH PHI 2020-09-02 19:05:00 0 0  
## 7037 TEX TOR 2021-07-18 13:07:00 0 3  
## 4429 CHC PIT 2020-09-01 19:05:00 7 6  
## 4635 PHI MIA 2020-09-10 18:40:00 6 6  
## 4802 PHI TOR 2020-09-18 16:05:00 1 0  
## 4914 LAA SD 2020-09-22 18:10:00 4 1  
## 7335 PIT MIL 2021-08-02 19:10:00 0 2  
## 2925 TEX CWS 2019-08-25 13:10:00 0 1  
## 6281 ARI MIL 2021-06-04 19:10:00 0 4  
## 1952 LAA TEX 2019-07-02 19:05:00 1 2  
## 3014 NYM PHI 2019-08-30 19:05:00 0 1  
## 2800 MIN TEX 2019-08-18 14:05:00 3 2  
## 1867 KC TOR 2019-06-28 19:07:00 2 4  
## 5831 SD COL 2021-05-12 13:10:00 0 1  
## 4253 CHC DET 2020-08-24 19:10:00 6 1  
## 1924 ATL NYM 2019-06-30 19:05:00 5 4  
## 5182 BOS BAL 2021-04-08 15:05:00 2 0  
## 1899 CLE BAL 2019-06-30 13:05:00 1 0  
## 316 PIT WSH 2019-04-12 19:05:00 1 1  
## 2463 MIL OAK 2019-08-01 12:37:00 1 0  
## 6474 CIN MIL 2021-06-15 19:10:00 0 0  
## 5517 SD LAD 2021-04-25 16:08:00 7 7  
## 1925 ATL NYM 2019-06-30 19:05:00 5 4  
## 5847 STL MIL 2021-05-13 12:40:00 1 0  
## 2262 STL CIN 2019-07-20 19:10:00 2 3  
## 2549 WSH SF 2019-08-05 18:45:00 3 0  
## 1213 CLE BOS 2019-05-27 16:05:00 0 0  
## 3505 MIA NYM 2019-09-24 19:10:00 0 0  
## 3549 BOS TEX 2019-09-26 13:05:00 3 1  
## 3102 NYM WSH 2019-09-03 19:05:00 0 1  
## 1382 PHI SD 2019-06-05 12:40:00 2 4  
## 986 SD LAD 2019-05-15 19:10:00 0 0  
## 3555 CHC PIT 2019-09-26 19:05:00 3 8  
## 4002 CWS DET 2020-08-12 13:10:00 3 1  
## 5091 ATL PHI 2021-04-04 13:05:00 0 0  
## 3764 SD SF 2020-07-30 18:45:00 3 0  
## 7421 SF MIL 2021-08-07 18:10:00 9 6  
## 5974 ARI LAD 2021-05-19 19:10:00 2 1  
## 4783 BAL TB 2020-09-17 07:33:00 6 6  
## 1526 DET KC 2019-06-11 19:15:00 2 0  
## 5644 BOS TEX 2021-05-02 13:35:00 2 1  
## 489 CWS DET 2019-04-19 19:10:00 2 1  
## 756 NYM MIL 2019-05-04 18:10:00 2 2  
## 2831 CWS MIN 2019-08-20 19:10:00 4 8  
## 531 LAD MIL 2019-04-21 13:10:00 4 0  
## 3788 NYM ATL 2020-07-31 19:10:00 10 7  
## 8164 OAK LAA 2021-09-17 18:38:00 5 4  
## 6989 PHI BOS 2021-07-11 13:10:00 5 4  
## 3612 NYY TEX 2019-09-28 19:05:00 1 0  
## 1065 MIL ATL 2019-05-19 13:20:00 2 2  
## 6966 ATL MIA 2021-07-10 16:10:00 1 0  
## 8111 OAK KC 2021-09-14 19:10:00 6 3  
## 3929 MIN KC 2020-08-08 18:05:00 4 4  
## 8461 COL ARI 2021-10-01 18:40:00 6 7  
## 8042 TOR BAL 2021-09-10 19:05:00 0 3  
## 3796 PIT CHC 2020-07-31 19:15:00 0 2  
## 4924 COL SF 2020-09-22 18:45:00 0 0  
## 4569 NYY TOR 2020-09-07 18:37:00 6 6  
## 2633 COL SD 2019-08-10 17:40:00 5 5  
## 4943 DET MIN 2020-09-23 18:40:00 0 2  
## 4473 WSH ATL 2020-09-04 16:10:00 0 0  
## 8329 NYM MIL 2021-09-24 19:10:00 1 5  
## 6421 TEX LAD 2021-06-12 19:10:00 1 0  
## 1979 BAL TB 2019-07-03 19:10:00 3 2  
## 7787 WSH NYM 2021-08-27 19:10:00 2 1  
## 6414 TOR BOS 2021-06-12 16:10:00 2 0  
## 1205 DET BAL 2019-05-27 13:05:00 1 2  
## 4042 NYM PHI 2020-08-14 19:05:00 4 5  
## 6538 MIA CHC 2021-06-19 13:20:00 3 0  
## 8371 CWS CLE 2021-09-26 13:10:00 4 0  
## 4069 TEX COL 2020-08-15 18:10:00 1 2  
## 2550 WSH SF 2019-08-05 18:45:00 3 0  
## 186 WSH NYM 2019-04-06 13:10:00 5 6  
## 6487 PIT WSH 2021-06-16 16:05:00 0 1  
## 8213 CHC MIL 2021-09-19 13:10:00 1 2  
## 7129 CHC STL 2021-07-22 18:15:00 0 1  
## 1226 ARI COL 2019-05-28 18:40:00 0 0  
## 6299 NYM SD 2021-06-05 19:10:00 3 0  
## 1832 COL SF 2019-06-26 12:45:00 0 2  
## 3833 BOS NYY 2020-08-02 19:08:00 7 6  
## 3837 LAD SD 2020-08-03 18:10:00 1 1  
## 6207 CWS CLE 2021-06-01 18:10:00 3 3  
## 8312 TEX BAL 2021-09-23 19:05:00 0 2  
## 5052 CLE DET 2021-04-01 13:10:00 0 3  
## 3765 SD SF 2020-07-30 18:45:00 3 0  
## 2818 WSH PIT 2019-08-20 19:05:00 0 0  
## 3297 LAD BAL 2019-09-12 19:15:00 0 1  
## 6034 BOS PHI 2021-05-23 13:05:00 0 0  
## 8092 SF CHC 2021-09-12 13:20:00 3 0  
## 3716 SEA LAA 2020-07-28 18:40:00 1 5  
## 353 MIL LAD 2019-04-13 18:10:00 2 1  
## 104 HOU TEX 2019-04-02 19:05:00 2 2  
## 927 CIN SF 2019-05-12 13:05:00 0 0  
## 3330 BAL DET 2019-09-14 18:10:00 3 3  
## 65 STL MIL 2019-03-31 13:10:00 0 1  
## 2090 TB BAL 2019-07-13 13:05:00 1 0  
## 6660 ATL CIN 2021-06-25 19:10:00 0 0  
## 7454 KC STL 2021-08-08 13:15:00 6 5  
## 7955 CWS KC 2021-09-05 13:10:00 0 4  
## 7145 ATL PHI 2021-07-23 19:05:00 1 3  
## 8191 CWS TEX 2021-09-18 18:05:00 1 2  
## 5922 STL SD 2021-05-16 16:08:00 3 5  
## 3954 CIN MIL 2020-08-09 13:10:00 2 1  
## 7391 CWS CHC 2021-08-06 13:20:00 2 0  
## 959 TOR SF 2019-05-14 18:45:00 7 2  
## 586 NYY LAA 2019-04-24 19:07:00 5 5  
## 187 WSH NYM 2019-04-06 13:10:00 5 6  
## 1195 BOS HOU 2019-05-26 13:10:00 3 1  
## 7654 WSH MIL 2021-08-20 19:10:00 2 0  
## 3604 MIL COL 2019-09-28 18:10:00 0 0  
## 4001 CWS DET 2020-08-12 13:10:00 3 1  
## 1827 LAD ARI 2019-06-26 12:40:00 0 0  
## 5655 PIT SD 2021-05-03 19:10:00 0 0  
## 5240 NYY TB 2021-04-11 13:10:00 3 4  
## 4017 KC CIN 2020-08-12 18:40:00 5 4  
## 5283 DET HOU 2021-04-13 19:10:00 0 1  
## 2926 COL STL 2019-08-25 13:15:00 3 7  
## 5679 DET BOS 2021-05-04 19:10:00 7 10  
## 5516 SD LAD 2021-04-25 16:08:00 7 7  
## 7678 WSH MIL 2021-08-21 15:05:00 3 2  
## 6353 CHC SD 2021-06-09 13:10:00 1 1  
## 2469 SF PHI 2019-08-01 13:05:00 0 0  
## 4958 CHC PIT 2020-09-24 13:35:00 0 1  
## 1299 PHI LAD 2019-05-31 19:10:00 0 2  
## 8355 KC DET 2021-09-25 18:10:00 1 3  
## 1194 BOS HOU 2019-05-26 13:10:00 3 1  
## 52 BOS SEA 2019-03-30 18:10:00 1 2  
## 6007 SEA SD 2021-05-21 19:10:00 1 1  
## 5846 STL MIL 2021-05-13 12:40:00 0 0  
## 4819 KC MIL 2020-09-18 19:10:00 2 0  
## 4246 CIN MIL 2020-08-24 19:10:00 0 4  
## 7173 PIT SF 2021-07-25 13:05:00 1 3  
## 7441 BOS TOR 2021-08-08 13:07:00 8 5  
## 3697 SF LAD 2020-07-26 19:08:00 2 1  
## 5152 LAD OAK 2021-04-07 12:37:00 1 0  
## 4205 TOR TB 2020-08-22 18:40:00 1 1  
## 8117 COL ATL 2021-09-14 19:20:00 2 1  
## 2870 PHI MIA 2019-08-23 19:10:00 9 7  
## 8257 STL MIL 2021-09-21 18:40:00 2 0  
## 8492 NYM ATL 2021-10-01 19:20:00 2 0  
## 4086 SD ARI 2020-08-16 13:10:00 0 0  
## 1257 ARI COL 2019-05-29 18:40:00 0 0  
## 7235 TOR BOS 2021-07-28 14:10:00 0 1  
## 658 CHC ARI 2019-04-28 13:10:00 3 3  
## 4347 ATL PHI 2020-08-28 19:05:00 4 4  
## 7611 CLE MIN 2021-08-17 19:10:00 3 1  
## 5438 SEA BOS 2021-04-22 19:10:00 2 3  
## 7036 TEX TOR 2021-07-18 13:07:00 0 3  
## 406 COL SD 2019-04-16 18:10:00 2 0  
## 1442 MIN DET 2019-06-07 19:10:00 2 2  
## 2422 MIL OAK 2019-07-30 19:07:00 1 1  
## 1931 CHC PIT 2019-07-01 19:05:00 0 1  
## 8313 TEX BAL 2021-09-23 19:05:00 0 2  
## 4549 MIA ATL 2020-09-07 13:10:00 0 0  
## 642 MIL NYM 2019-04-27 19:10:00 5 1  
## 2335 SD NYM 2019-07-24 19:10:00 1 1  
## 5039 CIN MIN 2020-09-27 14:10:00 2 2  
## 8006 TEX ARI 2021-09-08 12:40:00 3 2  
## 725 STL WSH 2019-05-02 16:05:00 1 2  
## 1029 HOU BOS 2019-05-17 19:10:00 0 0  
## 1415 CIN STL 2019-06-06 12:15:00 1 1  
## 6380 SEA CLE 2021-06-11 19:10:00 0 5  
## 7544 OAK TEX 2021-08-14 18:05:00 0 0  
## 6012 TB TOR 2021-05-21 19:37:00 5 5  
## 1932 CHC PIT 2019-07-01 19:05:00 0 1  
## 580 SEA SD 2019-04-24 12:40:00 0 1  
## 7560 MIL PIT 2021-08-14 19:05:00 0 0  
## 5729 TB LAA 2021-05-06 18:38:00 3 3  
## 8007 TEX ARI 2021-09-08 12:40:00 3 2  
## 3177 CHC MIL 2019-09-07 18:10:00 2 2  
## 8535 NYM ATL 2021-10-03 15:20:00 0 2  
## 4010 MIA TOR 2020-08-12 18:37:00 11 11  
## 4820 KC MIL 2020-09-18 19:10:00 2 0  
## 7615 CLE MIN 2021-08-18 12:10:00 1 1  
## 5040 CIN MIN 2020-09-27 14:10:00 2 2  
## 2747 MIL WSH 2019-08-16 19:05:00 1 1  
## 7174 PIT SF 2021-07-25 13:05:00 1 3  
## 4881 TEX LAA 2020-09-21 13:10:00 1 0  
## 6398 PIT MIL 2021-06-12 15:10:00 0 0  
## 115 COL TB 2019-04-02 19:10:00 0 4  
## 2935 CIN PIT 2019-08-25 13:35:00 1 0  
## 1543 MIL HOU 2019-06-12 19:10:00 3 3  
## 3789 NYM ATL 2020-07-31 19:10:00 10 7  
## 99 MIL CIN 2019-04-02 18:40:00 1 1  
## 8190 CWS TEX 2021-09-18 18:05:00 1 2  
## 1111 WSH NYM 2019-05-23 12:10:00 4 3  
## 4556 TB WSH 2020-09-07 18:05:00 0 4  
## 987 SD LAD 2019-05-15 19:10:00 0 0  
## 4935 BAL BOS 2020-09-22 19:30:00 1 4  
## 133 COL TB 2019-04-03 13:10:00 0 0  
## 4838 TEX LAA 2020-09-19 18:10:00 3 1  
## 8198 SEA KC 2021-09-18 18:10:00 0 2  
## 3294 CIN SEA 2019-09-12 19:10:00 0 0  
## 1017 TB NYY 2019-05-17 19:05:00 3 3  
## 1828 LAD ARI 2019-06-26 12:40:00 0 0  
## 4343 ATL PHI 2020-08-28 19:05:00 4 4  
## 3956 LAA TEX 2020-08-09 13:35:00 0 3  
## 7004 NYY HOU 2021-07-11 13:10:00 2 1  
## 1829 LAD ARI 2019-06-26 12:40:00 2 6  
## 853 CIN OAK 2019-05-09 12:37:00 3 0  
## 3078 COL LAD 2019-09-02 17:10:00 6 10  
## 3404 NYM COL 2019-09-18 13:10:00 2 4  
## 3914 CIN MIL 2020-08-07 19:10:00 6 1  
## 6600 WSH PHI 2021-06-22 19:05:00 3 1  
## 2433 NYM CWS 2019-07-30 19:10:00 2 0  
## 6835 MIL PIT 2021-07-03 16:05:00 5 1  
## 4921 COL SF 2020-09-22 18:45:00 0 1  
## 3794 CIN DET 2020-07-31 19:10:00 2 5  
## 2748 MIL WSH 2019-08-16 19:05:00 1 1  
## 118 MIN KC 2019-04-02 19:15:00 0 1  
## 6542 MIA CHC 2021-06-19 13:20:00 0 0  
## 358 CWS NYY 2019-04-14 13:05:00 5 2  
## 6391 TOR BOS 2021-06-11 19:10:00 5 5  
## 8418 DET MIN 2021-09-29 18:40:00 1 3  
## 7144 PIT SF 2021-07-23 18:45:00 3 1  
## 887 WSH LAD 2019-05-10 19:10:00 0 3  
## 7824 BOS CLE 2021-08-29 13:10:00 3 0  
## 7561 MIL PIT 2021-08-14 19:05:00 0 0  
## 8127 CIN PIT 2021-09-15 18:35:00 0 0  
## 5308 CLE CWS 2021-04-15 13:10:00 4 1  
## 6180 KC MIN 2021-05-30 13:10:00 3 2  
## 2381 BAL LAA 2019-07-27 18:07:00 8 7  
## 3080 CWS CLE 2019-09-02 19:10:00 0 0  
## 3826 OAK SEA 2020-08-02 13:10:00 3 2  
## 8417 DET MIN 2021-09-29 18:40:00 1 3  
## 760 TOR TEX 2019-05-04 19:05:00 2 5  
## 2966 ATL TOR 2019-08-27 19:07:00 0 2  
## 4983 COL ARI 2020-09-25 15:40:00 0 3  
## 2591 SD SEA 2019-08-07 15:40:00 1 0  
## 134 COL TB 2019-04-03 13:10:00 0 0  
## 1783 NYM CHC 2019-06-23 13:20:00 0 0  
## 8363 CWS CLE 2021-09-25 19:15:00 0 4  
## 6181 KC MIN 2021-05-30 13:10:00 3 2  
## 7719 ARI PIT 2021-08-24 19:05:00 2 4  
## 1784 NYM CHC 2019-06-23 13:20:00 0 0  
## 5608 COL ARI 2021-05-01 17:10:00 7 5  
## 8199 SEA KC 2021-09-18 18:10:00 0 2  
## 2468 SF PHI 2019-08-01 13:05:00 0 0  
## 3254 TB TEX 2019-09-11 19:05:00 7 7  
## 1807 CWS BOS 2019-06-24 19:10:00 5 5  
## 6068 SD MIL 2021-05-25 18:40:00 2 0  
## 6154 MIA BOS 2021-05-29 16:10:00 0 2  
## 4018 KC CIN 2020-08-12 18:40:00 5 4  
## 3452 CWS DET 2019-09-20 19:10:00 5 1  
## 5484 OAK BAL 2021-04-25 13:05:00 1 4  
## 4005 CHC CLE 2020-08-12 18:10:00 1 0  
## 1997 COL ARI 2019-07-05 18:10:00 0 4  
## 8378 STL CHC 2021-09-26 13:20:00 1 2  
## 6900 WSH SD 2021-07-06 19:10:00 4 6  
## 4038 SD ARI 2020-08-14 18:40:00 0 0  
## 6014 TB TOR 2021-05-21 19:37:00 0 0  
## 8155 SD SF 2021-09-16 12:45:00 0 0  
## 5937 NYM ATL 2021-05-17 19:10:00 1 0  
## 2261 STL CIN 2019-07-20 19:10:00 2 3  
## 6419 TEX LAD 2021-06-12 19:10:00 0 0  
## 1018 TB NYY 2019-05-17 19:05:00 3 3  
## 5100 ARI SD 2021-04-04 13:10:00 2 0  
## 6320 CIN STL 2021-06-06 13:15:00 7 5  
## 6164 TEX SEA 2021-05-29 19:10:00 1 3  
## 1579 LAA TB 2019-06-14 19:10:00 0 0  
## 5450 TEX CWS 2021-04-23 19:10:00 2 6  
## 4513 MIL CLE 2020-09-05 19:10:00 2 3  
## 6319 CIN STL 2021-06-06 13:15:00 7 5  
## 8202 CHC MIL 2021-09-18 18:15:00 0 0  
## 7965 CLE BOS 2021-09-05 13:10:00 3 0  
## 4603 NYY TOR 2020-09-09 18:37:00 6 2  
## 270 TB CWS 2019-04-10 13:10:00 3 0  
## 3832 PIT CHC 2020-08-02 13:20:00 1 1  
## 2008 PHI NYM 2019-07-05 19:10:00 1 0  
## 2967 ATL TOR 2019-08-27 19:07:00 0 2  
## 4934 BAL BOS 2020-09-22 19:30:00 1 4  
## 2671 PIT STL 2019-08-11 13:15:00 6 4  
## 6613 BOS TB 2021-06-22 19:10:00 5 5  
## 3793 CIN DET 2020-07-31 19:10:00 2 5  
## 6488 PIT WSH 2021-06-16 16:05:00 0 1  
## 8343 ATL SD 2021-09-25 16:15:00 3 3  
## 5499 KC DET 2021-04-25 13:10:00 2 0  
## 5674 DET BOS 2021-05-04 19:10:00 0 0  
## 4383 SD COL 2020-08-30 13:10:00 5 0  
## 3246 CLE LAA 2019-09-11 17:07:00 4 3  
## 5712 TEX MIN 2021-05-06 12:10:00 2 1  
## 982 CHC CIN 2019-05-15 18:40:00 2 1  
## 6558 NYM WSH 2021-06-20 13:05:00 2 5  
## 3368 WSH STL 2019-09-16 18:45:00 0 2  
## 2452 PIT CIN 2019-07-31 12:35:00 0 3  
## 5485 MIA SF 2021-04-25 13:05:00 0 4  
## 4502 TEX SEA 2020-09-05 18:10:00 1 2  
## 7103 PIT ARI 2021-07-21 12:40:00 1 1  
## 5810 SD COL 2021-05-11 18:40:00 0 0  
## 5740 SD SF 2021-05-07 18:45:00 0 0  
## 8370 CWS CLE 2021-09-26 13:10:00 4 0  
## 490 CWS DET 2019-04-19 19:10:00 2 1  
## 3842 NYM ATL 2020-08-03 19:10:00 7 1  
## 2301 CHC SF 2019-07-23 18:45:00 1 1  
## 5053 CLE DET 2021-04-01 13:10:00 0 3  
## 6392 TOR BOS 2021-06-11 19:10:00 5 5  
## 5642 BOS TEX 2021-05-02 13:35:00 3 2  
## 6690 PHI NYM 2021-06-26 16:10:00 0 0  
## 3495 STL ARI 2019-09-24 18:40:00 1 1  
## 691 SD ATL 2019-04-30 19:20:00 4 3  
## 5507 MIL CHC 2021-04-25 13:20:00 1 0  
## 3745 BOS NYM 2020-07-29 19:10:00 0 1  
## 1824 OAK STL 2019-06-25 19:15:00 1 3  
## 3081 CWS CLE 2019-09-02 19:10:00 3 7  
## 1728 CIN MIL 2019-06-21 19:10:00 3 0  
## 3657 LAA OAK 2020-07-25 13:10:00 4 1  
## 6521 MIN TEX 2021-06-18 19:05:00 5 4  
## 7664 NYM LAD 2021-08-21 13:05:00 0 2  
## 4173 TEX SD 2020-08-20 17:10:00 0 1  
## 2111 HOU TEX 2019-07-13 19:05:00 3 2  
## 3349 SD COL 2019-09-15 13:10:00 1 4  
## 5692 PIT SD 2021-05-05 17:10:00 1 2  
## 4877 STL PIT 2020-09-20 16:05:00 2 1  
## 741 SEA CLE 2019-05-03 19:10:00 0 0  
## 1183 DET NYM 2019-05-26 13:10:00 3 4  
## 7449 DET CLE 2021-08-08 13:10:00 5 7  
## 7726 CIN MIL 2021-08-24 19:10:00 4 3  
## 3497 COL SF 2019-09-24 18:45:00 5 5  
## 2653 HOU BAL 2019-08-11 13:05:00 4 5  
## 1339 HOU OAK 2019-06-02 13:07:00 1 2  
## 1757 TOR BOS 2019-06-22 16:05:00 8 6  
## 2780 SD PHI 2019-08-18 13:05:00 0 0  
## 4470 MIN DET 2020-09-04 07:33:00 0 0  
## 6510 MIL COL 2021-06-18 18:40:00 5 5  
## 5122 STL MIA 2021-04-06 18:40:00 0 0  
## 6345 COL MIA 2021-06-08 19:10:00 2 4  
## 6295 WSH PHI 2021-06-05 16:05:00 2 5  
## 4316 SEA SD 2020-08-27 07:33:00 6 3  
## 4011 MIA TOR 2020-08-12 18:37:00 11 11  
## 366 CWS NYY 2019-04-14 13:05:00 5 2  
## 4082 LAD LAA 2020-08-16 13:10:00 1 1  
## 7720 ARI PIT 2021-08-24 19:05:00 2 4  
## 7553 CLE DET 2021-08-14 18:10:00 1 3  
## 2418 ATL WSH 2019-07-30 19:05:00 2 0  
## 7531 OAK TEX 2021-08-13 19:05:00 4 6  
## 599 NYY LAA 2019-04-25 18:07:00 4 6  
## 3812 NYM ATL 2020-08-01 19:10:00 1 5  
## 4723 SEA ARI 2020-09-13 13:10:00 2 1  
## 1765 ATL WSH 2019-06-22 19:15:00 12 9  
## 501 ATL CLE 2019-04-20 16:10:00 1 1  
## 3948 SF LAD 2020-08-09 13:10:00 0 0  
## 2480 NYM PIT 2019-08-02 19:05:00 4 8  
## 6511 MIL COL 2021-06-18 18:40:00 5 5  
## 7077 NYM CIN 2021-07-19 19:10:00 11 10  
## 7751 ARI PIT 2021-08-25 19:05:00 0 0  
## 5690 NYM STL 2021-05-05 16:15:00 1 2  
## 5392 MIN OAK 2021-04-20 15:30:00 0 3  
## 5343 SF MIA 2021-04-17 18:10:00 0 1  
## 4380 WSH BOS 2020-08-29 19:30:00 3 5  
## 3019 SD SF 2019-08-30 19:15:00 0 0  
## 783 SF CIN 2019-05-05 16:10:00 4 4  
## 7882 BAL TOR 2021-09-01 19:07:00 2 4  
## 7612 CLE MIN 2021-08-18 12:10:00 3 1  
## 795 KC HOU 2019-05-06 19:10:00 2 3  
## 646 MIL NYM 2019-04-27 19:10:00 1 0  
## 8173 ARI HOU 2021-09-17 19:10:00 0 0  
## 6656 PHI NYM 2021-06-25 16:10:00 1 0  
## 2543 MIA NYM 2019-08-05 03:33:00 0 0  
## 5693 PIT SD 2021-05-05 17:10:00 1 2  
## 2924 TEX CWS 2019-08-25 13:10:00 0 1  
## 1032 NYM MIA 2019-05-17 19:10:00 1 0  
## 8342 ATL SD 2021-09-25 16:15:00 3 3  
## 3581 LAD SF 2019-09-27 19:15:00 7 2  
## 1975 MIL CIN 2019-07-03 19:10:00 0 1  
## 5411 BAL MIA 2021-04-21 13:10:00 0 0  
## 857 SF COL 2019-05-09 13:10:00 11 12  
## 6212 NYM ARI 2021-06-01 18:40:00 4 3  
## 2012 PHI NYM 2019-07-05 19:10:00 4 2  
## 1989 DET CWS 2019-07-04 13:10:00 9 5  
## 335 COL SF 2019-04-12 19:15:00 2 1  
## 6718 PIT STL 2021-06-27 13:15:00 1 0  
## 1698 LAA TOR 2019-06-20 19:07:00 2 4  
## 1134 SEA OAK 2019-05-24 19:07:00 1 4  
## 4393 SEA LAA 2020-08-30 13:10:00 0 0  
## 4727 SF SD 2020-09-13 13:10:00 0 2  
## 6836 MIA ATL 2021-07-03 16:10:00 3 1  
## 6543 MIA CHC 2021-06-19 13:20:00 0 0  
## 5488 MIA SF 2021-04-25 13:05:00 0 0  
## 365 CWS NYY 2019-04-14 13:05:00 5 2  
## 6346 COL MIA 2021-06-08 19:10:00 2 4  
## 6799 SD CIN 2021-07-01 19:10:00 1 3  
## 7317 CLE CWS 2021-08-01 13:10:00 1 0  
## 5150 ATL WSH 2021-04-07 12:05:00 3 4  
## 2627 WSH NYM 2019-08-09 19:10:00 3 3  
## 5195 NYY TB 2021-04-09 15:10:00 4 3  
## 1132 LAD PIT 2019-05-24 19:05:00 1 0  
## 2097 SEA LAA 2019-07-13 18:07:00 2 6  
## 5976 MIL KC 2021-05-19 19:10:00 3 4  
## 7170 SD MIA 2021-07-24 18:10:00 2 0  
## 5391 MIN OAK 2021-04-20 15:30:00 0 3  
## 7635 SEA TEX 2021-08-19 13:05:00 2 0  
## 7607 ATL MIA 2021-08-17 19:10:00 0 0  
## 5299 BOS MIN 2021-04-15 12:10:00 0 3  
## 5135 TB BOS 2021-04-06 19:10:00 2 1  
## 5405 MIN OAK 2021-04-21 12:37:00 10 7  
## 3859 TOR ATL 2020-08-04 19:10:00 1 6  
## 616 DET CWS 2019-04-26 19:10:00 10 11  
## 2546 PHI ARI 2019-08-05 18:40:00 6 3  
## 3178 LAA CWS 2019-09-07 18:10:00 7 2  
## 3681 DET CIN 2020-07-26 13:10:00 0 0  
## 1971 CHC PIT 2019-07-03 19:05:00 1 0  
## 2714 CIN WSH 2019-08-14 16:05:00 0 0  
## 1356 HOU SEA 2019-06-03 19:10:00 0 0  
## 8325 PIT PHI 2021-09-24 19:05:00 6 5  
## 1306 CHC STL 2019-05-31 19:15:00 1 1  
## 3640 DET CIN 2020-07-24 18:10:00 1 5  
## 6680 HOU DET 2021-06-26 13:10:00 0 1  
## 4345 ATL PHI 2020-08-28 19:05:00 4 4  
## 6294 WSH PHI 2021-06-05 16:05:00 2 5  
## 7679 WSH MIL 2021-08-21 15:05:00 3 2  
## 1594 NYY CWS 2019-06-15 18:10:00 7 4  
## 3381 TOR BAL 2019-09-17 19:05:00 3 3  
## 1338 HOU OAK 2019-06-02 13:07:00 1 2  
## 2969 LAD SD 2019-08-27 19:10:00 0 0  
## 5695 LAD CHC 2021-05-05 18:40:00 5 5  
## 7624 BOS NYY 2021-08-18 19:05:00 1 2  
## 4728 SF SD 2020-09-13 13:10:00 0 2  
## 5533 CHC ATL 2021-04-26 19:10:00 7 8  
## 3900 HOU ARI 2020-08-06 16:07:00 0 0  
## 1713 MIN KC 2019-06-20 19:15:00 1 4  
## 5231 DET CLE 2021-04-11 13:10:00 2 3  
## 5709 TEX MIN 2021-05-06 12:10:00 2 1  
## 4146 STL CHC 2020-08-19 13:20:00 6 1  
## 4037 SD ARI 2020-08-14 18:40:00 0 0  
## 2352 DET SEA 2019-07-25 19:10:00 0 0  
## 3367 WSH STL 2019-09-16 18:45:00 0 2  
## 3831 PIT CHC 2020-08-02 13:20:00 1 1  
## 2506 BOS NYY 2019-08-03 19:05:00 4 4  
## 1414 CIN STL 2019-06-06 12:15:00 1 1  
## 486 WSH MIA 2019-04-19 19:10:00 1 1  
## 4588 LAD ARI 2020-09-08 18:40:00 6 6  
## 5977 MIL KC 2021-05-19 19:10:00 3 4  
## 3391 TB LAD 2019-09-17 19:10:00 0 0  
## 5524 SEA HOU 2021-04-26 19:10:00 0 2  
## 2229 TEX HOU 2019-07-19 19:10:00 3 4  
## 7538 CHC MIA 2021-08-13 19:10:00 4 5  
## 3868 BAL MIA 2020-08-05 03:33:00 0 2  
## 4136 MIL MIN 2020-08-18 19:10:00 3 3  
## 2313 SD NYM 2019-07-23 19:10:00 0 0  
## 5463 CIN STL 2021-04-23 19:15:00 0 5  
## 6234 STL LAD 2021-06-02 18:10:00 1 6  
## 6715 SEA CWS 2021-06-27 13:10:00 2 2  
## 3800 HOU LAA 2020-08-01 16:07:00 2 3  
## 3114 SF STL 2019-09-04 18:45:00 4 2  
## 5026 SD SF 2020-09-27 12:05:00 5 3  
## 1378 BOS KC 2019-06-04 19:15:00 3 2  
## 6798 SD CIN 2021-07-01 19:10:00 1 3  
## 3090 SD ARI 2019-09-03 18:40:00 0 2  
## 7408 ARI SD 2021-08-06 19:10:00 6 5  
## 7964 CLE BOS 2021-09-05 13:10:00 6 5  
## 256 LAD STL 2019-04-09 18:45:00 0 4  
## 7757 LAD SD 2021-08-25 19:10:00 1 1  
## 7311 NYY MIA 2021-08-01 13:10:00 0 1  
## 500 ATL CLE 2019-04-20 16:10:00 2 2  
## 4396 TB MIA 2020-08-30 13:10:00 3 0  
## 3115 CWS CLE 2019-09-04 19:10:00 2 6  
## 2704 TEX TOR 2019-08-14 12:37:00 0 0  
## 4206 PHI ATL 2020-08-22 19:10:00 2 0  
## 2504 NYM PIT 2019-08-03 19:05:00 2 3  
## 1208 TOR TB 2019-05-27 13:10:00 0 1  
## 2445 CHC STL 2019-07-30 19:15:00 1 1  
## 2440 NYM CWS 2019-07-30 19:10:00 0 0  
## 3580 LAD SF 2019-09-27 19:15:00 7 2  
## 3451 CWS DET 2019-09-20 19:10:00 5 1  
## 7791 SF ATL 2021-08-27 19:20:00 0 0  
## 1047 HOU BOS 2019-05-18 19:15:00 7 3  
## 5406 MIN OAK 2021-04-21 12:37:00 10 7  
## 8197 PIT MIA 2021-09-18 18:10:00 5 2  
## 4573 BOS PHI 2020-09-08 16:05:00 5 4  
## 1712 MIN KC 2019-06-20 19:15:00 1 4  
## 8374 CWS CLE 2021-09-26 13:10:00 4 1  
## 6426 SEA CLE 2021-06-13 13:10:00 5 0  
## 3057 MIL CHC 2019-09-01 13:20:00 1 0  
## 6327 MIA BOS 2021-06-07 17:10:00 0 1  
## 72 ARI LAD 2019-03-31 13:10:00 3 4  
## 6298 NYM SD 2021-06-05 19:10:00 3 0  
## 5659 LAD CHC 2021-05-04 13:20:00 0 4  
## 7869 SD ARI 2021-09-01 12:40:00 0 4  
## 1912 SEA HOU 2019-06-30 13:10:00 1 3  
## 7045 MIL CIN 2021-07-18 13:10:00 0 0  
## 5760 COL STL 2021-05-08 13:15:00 1 2  
## 5620 LAD MIL 2021-05-01 18:10:00 5 3  
## 997 STL ATL 2019-05-15 19:20:00 0 0  
## 4467 NYY BAL 2020-09-04 03:33:00 1 2  
## 5194 NYY TB 2021-04-09 15:10:00 4 3  
## 4190 COL LAD 2020-08-21 18:40:00 1 4  
## 5737 TB OAK 2021-05-07 18:40:00 0 1  
## 5167 NYM PHI 2021-04-07 16:05:00 1 7  
## 4013 MIA TOR 2020-08-12 18:37:00 3 0  
## 1390 BAL TEX 2019-06-05 19:05:00 0 1  
## 1961 BAL TB 2019-07-02 19:10:00 1 2  
## 8529 TB NYY 2021-10-03 15:05:00 0 0  
## 3202 LAA CWS 2019-09-08 13:10:00 1 2  
## 7879 MIL SF 2021-09-01 18:45:00 2 0  
## 5597 DET NYY 2021-05-01 13:05:00 1 1  
## 5399 STL WSH 2021-04-20 19:05:00 2 2  
## 4154 LAD SEA 2020-08-19 18:40:00 0 0  
## 4321 SEA SD 2020-08-27 12:10:00 4 3  
## 6904 NYY SEA 2021-07-06 19:10:00 3 0  
## 2768 SD PHI 2019-08-17 19:05:00 5 3  
## 5482 PHI COL 2021-04-24 18:10:00 7 4  
## 150 CHC ATL 2019-04-03 19:20:00 1 2  
## 7555 CLE DET 2021-08-14 18:10:00 1 3  
## 4941 OAK LAD 2020-09-23 18:40:00 4 4  
## 6641 OAK TEX 2021-06-24 13:05:00 5 1  
## 2017 PHI NYM 2019-07-05 19:10:00 3 2  
## 8375 CWS CLE 2021-09-26 13:10:00 4 1  
## 1884 STL SD 2019-06-28 19:10:00 1 2  
## 446 ARI ATL 2019-04-17 19:20:00 0 0  
## 7123 MIN CWS 2021-07-21 19:10:00 1 0  
## 2016 PHI NYM 2019-07-05 19:10:00 3 2  
## 1353 HOU SEA 2019-06-03 19:10:00 3 0  
## 2836 SD CIN 2019-08-21 12:35:00 0 0  
## 5149 ATL WSH 2021-04-07 12:05:00 3 4  
## 5796 TEX SF 2021-05-10 18:45:00 1 3  
## 7967 DET CIN 2021-09-05 13:10:00 0 0  
## 5157 SF SD 2021-04-07 13:10:00 2 0  
## 3417 TEX HOU 2019-09-18 19:10:00 0 2  
## 1885 STL SD 2019-06-28 19:10:00 1 2  
## 1329 PHI LAD 2019-06-01 19:10:00 3 3  
## 7122 MIN CWS 2021-07-21 19:10:00 1 0  
## 2404 ATL WSH 2019-07-29 19:05:00 2 6  
## 7863 CHC MIN 2021-08-31 19:10:00 2 1  
## 794 ATL LAD 2019-05-06 19:10:00 0 0  
## 8340 NYY BOS 2021-09-25 16:10:00 1 2  
## 6480 MIA STL 2021-06-16 12:15:00 0 0  
## 822 NYM SD 2019-05-07 19:10:00 2 5  
## 6120 CLE DET 2021-05-27 13:10:00 4 0  
## 4138 PHI BOS 2020-08-18 19:30:00 5 4  
## 4607 LAA TEX 2020-09-09 19:05:00 2 6  
## 6366 COL MIA 2021-06-09 19:10:00 2 0  
## 6769 TB WSH 2021-06-30 16:05:00 5 9  
## 5672 PIT SD 2021-05-04 19:10:00 1 0  
## 1233 NYM LAD 2019-05-28 19:10:00 2 2  
## 6564 LAD ARI 2021-06-20 13:10:00 9 8  
## 587 NYY LAA 2019-04-24 19:07:00 0 5  
## 6512 PHI SF 2021-06-18 18:45:00 1 0  
## 1745 LAA STL 2019-06-21 19:15:00 1 1  
## 5883 KC CWS 2021-05-15 18:10:00 0 0  
## 4304 OAK TEX 2020-08-26 19:05:00 0 0  
## 2840 SEA TB 2019-08-21 13:10:00 4 5  
## 4746 WSH TB 2020-09-15 18:40:00 1 6  
## 1031 NYM MIA 2019-05-17 19:10:00 1 0  
## 4200 MIA WSH 2020-08-22 16:05:00 0 2  
## 5812 SD COL 2021-05-11 18:40:00 2 1  
## 3129 LAA OAK 2019-09-05 12:37:00 2 0  
## 1732 BAL SEA 2019-06-21 19:10:00 3 9  
## 7750 ARI PIT 2021-08-25 19:05:00 0 0  
## 6106 TOR NYY 2021-05-27 03:33:00 3 3  
## 1915 WSH DET 2019-06-30 13:10:00 1 0  
## 3659 PIT STL 2020-07-25 13:15:00 1 3  
## 8425 LAA TEX 2021-09-29 19:05:00 6 2  
## 1177 PHI MIL 2019-05-26 13:10:00 0 0  
## 4460 CHC PIT 2020-09-03 13:35:00 2 4  
## 976 PIT ARI 2019-05-15 12:40:00 0 0  
## 8517 CLE TEX 2021-10-03 14:05:00 6 0  
## 600 NYY LAA 2019-04-25 18:07:00 4 6  
## 7966 DET CIN 2021-09-05 13:10:00 0 0  
## 3221 PIT SF 2019-09-09 18:45:00 1 1  
## 6739 SEA TOR 2021-06-29 19:07:00 3 3  
## 7290 CLE CWS 2021-07-31 18:10:00 8 6  
## 6716 SEA CWS 2021-06-27 13:10:00 2 2  
## 6497 MIL COL 2021-06-17 18:40:00 3 7  
## 3465 WSH MIA 2019-09-21 18:10:00 4 4  
## 3072 TOR ATL 2019-09-02 13:20:00 0 2  
## 5813 SD COL 2021-05-11 18:40:00 2 1  
## 555 PHI NYM 2019-04-22 19:10:00 0 0  
## 473 KC NYY 2019-04-19 19:05:00 2 6  
## 6619 MIL ARI 2021-06-23 12:40:00 0 0  
## 1078 PHI CHC 2019-05-20 19:05:00 3 1  
## 6562 DET LAA 2021-06-20 13:07:00 3 3  
## 5899 PHI TOR 2021-05-16 13:07:00 6 9  
## 3939 TOR BOS 2020-08-08 19:30:00 2 1  
## 921 TEX HOU 2019-05-11 19:10:00 1 6  
## 3222 PIT SF 2019-09-09 18:45:00 1 1  
## 5645 NYM PHI 2021-05-02 19:08:00 2 1  
## 6296 CHC SF 2021-06-05 16:15:00 3 4  
## 5759 COL STL 2021-05-08 13:15:00 1 2  
## 7298 MIL ATL 2021-07-31 19:20:00 1 3  
## 4177 LAA SF 2020-08-20 18:45:00 1 6  
## 2988 CLE DET 2019-08-28 19:10:00 0 0  
## 5998 HOU TEX 2021-05-21 19:05:00 1 4  
## 1842 SD BAL 2019-06-26 15:05:00 2 1  
## 2411 LAD COL 2019-07-30 18:40:00 3 0  
## 4772 NYM PHI 2020-09-16 19:05:00 0 2  
## 7392 CWS CHC 2021-08-06 13:20:00 2 0  
## 1153 PHI MIL 2019-05-25 15:10:00 4 0  
## 2835 SD CIN 2019-08-21 12:35:00 0 0  
## 6565 LAD ARI 2021-06-20 13:10:00 9 8  
## 1184 DET NYM 2019-05-26 13:10:00 3 4  
## 2597 NYY BAL 2019-08-07 19:05:00 4 0  
## 161 CHC ATL 2019-04-04 19:20:00 0 1  
## 3137 SEA HOU 2019-09-05 19:10:00 0 0  
## 2725 NYM ATL 2019-08-14 19:20:00 2 1  
## 152 BOS OAK 2019-04-04 12:37:00 3 6  
## 7247 NYY TB 2021-07-28 19:10:00 2 1  
## 8304 LAD COL 2021-09-23 13:10:00 3 5  
## 4917 LAA SD 2020-09-22 18:10:00 0 0  
## 5797 LAA HOU 2021-05-10 19:10:00 1 3  
## 3649 COL TEX 2020-07-24 19:05:00 0 0  
## 5236 KC CWS 2021-04-11 13:10:00 4 3  
## 5798 LAA HOU 2021-05-10 19:10:00 1 3  
## 7725 CWS TOR 2021-08-24 19:07:00 5 1  
## 2958 STL MIL 2019-08-27 18:40:00 6 3  
## 7216 ARI TEX 2021-07-27 19:05:00 1 0  
## 6545 BOS KC 2021-06-19 15:10:00 1 0  
## 2954 NYY SEA 2019-08-26 19:10:00 4 0  
## 1013 TB NYY 2019-05-17 19:05:00 0 0  
## 1659 KC SEA 2019-06-18 19:10:00 0 0  
## 4397 TB MIA 2020-08-30 13:10:00 3 0  
## 1914 TEX TB 2019-06-30 13:10:00 0 0  
## 1843 SD BAL 2019-06-26 15:05:00 2 1  
## 8196 PIT MIA 2021-09-18 18:10:00 5 2  
## 2499 MIA TB 2019-08-03 18:10:00 6 5  
## 7794 HOU TEX 2021-08-28 18:05:00 5 2  
## 8112 OAK KC 2021-09-14 19:10:00 7 5  
## 5148 ATL WSH 2021-04-07 12:05:00 0 0  
## 7514 WSH NYM 2021-08-12 12:10:00 0 3  
## 6155 MIA BOS 2021-05-29 16:10:00 0 2  
## 4515 PHI NYM 2020-09-05 19:10:00 1 5  
## 4637 PHI MIA 2020-09-10 18:40:00 0 0  
## 1597 CHC LAD 2019-06-15 18:10:00 0 1  
## 2624 CLE MIN 2019-08-09 19:10:00 6 2  
## 832 TEX PIT 2019-05-08 12:35:00 2 2  
## 732 ARI COL 2019-05-03 18:40:00 10 9  
## 864 SEA NYY 2019-05-09 18:35:00 0 1  
## 5043 MIA NYY 2020-09-27 15:05:00 0 0  
## 5966 PIT STL 2021-05-19 18:45:00 0 2  
## 3758 SEA LAA 2020-07-30 18:40:00 6 2  
## 6695 PHI NYM 2021-06-26 16:10:00 2 2  
## 5738 TB OAK 2021-05-07 18:40:00 0 1  
## 7455 KC STL 2021-08-08 13:15:00 6 5  
## 8392 MIA NYM 2021-09-28 16:10:00 0 1  
## 7821 BOS CLE 2021-08-29 13:10:00 4 0  
## 197 CHC MIL 2019-04-06 18:10:00 6 2  
## 5685 CWS CIN 2021-05-05 12:35:00 0 0  
## 8362 CWS CLE 2021-09-25 19:15:00 0 4  
## 1635 CLE TEX 2019-06-17 19:05:00 1 3  
## 902 SEA BOS 2019-05-11 13:05:00 4 4  
## 2013 PHI NYM 2019-07-05 19:10:00 4 2  
## 2937 CIN PIT 2019-08-25 13:35:00 5 8  
## 6563 DET LAA 2021-06-20 13:07:00 3 3  
## 8456 MIA NYM 2021-09-30 19:10:00 3 6  
## 1087 SEA TEX 2019-05-21 19:05:00 2 5  
## 7815 WSH NYM 2021-08-29 13:10:00 3 7  
## 6021 PIT ATL 2021-05-22 16:10:00 0 1  
## 4276 CHC DET 2020-08-25 19:10:00 0 2  
## 6561 DET LAA 2021-06-20 13:07:00 5 3  
## 6892 ATL PIT 2021-07-06 19:05:00 0 0  
## 6249 TB NYY 2021-06-03 13:05:00 5 1  
## 7095 CHC STL 2021-07-20 19:15:00 0 0  
## 2247 NYM SF 2019-07-20 13:05:00 2 0  
## 7826 BOS CLE 2021-08-29 13:10:00 2 0  
## 5752 WSH NYY 2021-05-08 13:05:00 3 2  
## 5025 BOS ATL 2020-09-26 19:10:00 0 0  
## 5402 MIN OAK 2021-04-21 12:37:00 9 7  
## 4378 SEA LAA 2020-08-29 18:40:00 1 1  
## 3761 SEA LAA 2020-07-30 18:40:00 6 2  
## 819 NYM SD 2019-05-07 19:10:00 7 6  
## 5541 COL SF 2021-04-27 18:45:00 3 3  
## 7212 COL LAA 2021-07-27 18:38:00 2 0  
## 1845 CIN LAA 2019-06-26 17:07:00 1 1  
## 7420 MIN HOU 2021-08-07 18:10:00 0 2  
## 7594 CLE MIN 2021-08-16 19:10:00 4 4  
## 1478 SEA LAA 2019-06-09 13:07:00 5 1  
## 430 CIN LAD 2019-04-17 12:10:00 0 0  
## 8318 SEA LAA 2021-09-24 18:38:00 4 2  
## 4007 MIA TOR 2020-08-12 18:37:00 6 0  
## 1519 MIL HOU 2019-06-11 19:10:00 1 2  
## 8405 WSH COL 2021-09-29 13:10:00 5 6  
## 5321 ARI WSH 2021-04-16 19:05:00 0 0  
## 8260 ATL ARI 2021-09-21 18:40:00 2 0  
## 7919 STL MIL 2021-09-03 19:10:00 4 0  
## 303 CLE DET 2019-04-11 13:10:00 3 0  
## 1237 SF MIA 2019-05-28 19:10:00 1 3  
## 2936 CIN PIT 2019-08-25 13:35:00 1 0  
## 5449 MIA SF 2021-04-23 18:45:00 1 4  
## 6502 TB SEA 2021-06-17 19:10:00 5 4  
## 3088 BAL TB 2019-09-03 15:10:00 3 2  
## 6560 DET LAA 2021-06-20 13:07:00 5 3  
## 4465 NYY NYM 2020-09-03 16:10:00 4 4  
## 5200 COL SF 2021-04-10 13:05:00 0 0  
## 3187 SEA HOU 2019-09-07 18:10:00 1 2  
## 5689 NYM STL 2021-05-05 16:15:00 1 2  
## 3731 ARI TEX 2020-07-29 15:05:00 4 4  
## 2110 HOU TEX 2019-07-13 19:05:00 3 2  
## 4653 ATL WSH 2020-09-11 18:05:00 7 7  
## 6725 PIT COL 2021-06-28 15:10:00 0 1  
## 3846 PIT MIN 2020-08-03 19:10:00 4 4  
## 31 ARI LAD 2019-03-29 19:10:00 0 3  
## 766 ATL MIA 2019-05-05 13:10:00 0 0  
## 6255 SEA LAA 2021-06-03 18:38:00 4 2  
## 8281 HOU LAA 2021-09-22 18:38:00 2 0  
## 8291 MIN CHC 2021-09-22 18:40:00 4 2  
## 5209 MIA NYM 2021-04-10 13:10:00 0 0  
## 8201 CHC MIL 2021-09-18 18:15:00 3 4  
## 647 MIL NYM 2019-04-27 19:10:00 1 0  
## 2841 SEA TB 2019-08-21 13:10:00 4 5  
## 6453 CIN MIL 2021-06-14 19:10:00 6 2  
## 8348 KC DET 2021-09-25 18:10:00 1 0  
## 7304 PHI PIT 2021-08-01 13:05:00 6 1  
## 3190 STL PIT 2019-09-07 19:05:00 4 1  
## 7312 NYY MIA 2021-08-01 13:10:00 0 1  
## 6123 CIN WSH 2021-05-27 14:05:00 0 5  
## 2623 CLE MIN 2019-08-09 19:10:00 6 2  
## 7862 CHC MIN 2021-08-31 19:10:00 2 1  
## 3578 ATL NYM 2019-09-27 19:10:00 2 1  
## 7287 NYY MIA 2021-07-31 18:10:00 2 0  
## 4084 SEA HOU 2020-08-16 13:10:00 0 1  
## 6403 ATL MIA 2021-06-12 16:10:00 2 4  
## 2374 CLE KC 2019-07-26 19:15:00 5 1  
## 2585 SD SEA 2019-08-06 19:10:00 8 1  
## 3978 SF HOU 2020-08-10 20:10:00 0 1  
## 3542 BOS TEX 2019-09-26 13:05:00 5 5  
## 3276 PIT SF 2019-09-12 12:45:00 3 0  
## 6484 CIN MIL 2021-06-16 13:10:00 2 1  
## 8336 CWS CLE 2021-09-24 19:10:00 0 0  
## 7142 OAK SEA 2021-07-22 19:10:00 1 0  
## 1393 ATL PIT 2019-06-05 19:05:00 1 0  
## 3344 TB LAA 2019-09-15 13:07:00 1 3  
## 5984 WSH CHC 2021-05-20 13:20:00 2 1  
## 5375 CWS BOS 2021-04-19 11:10:00 3 10  
## 2208 LAD PHI 2019-07-18 12:35:00 5 7  
## 95 LAA SEA 2019-04-01 19:10:00 3 6  
## 4882 PHI WSH 2020-09-21 18:05:00 0 0  
## 4873 SD SEA 2020-09-20 13:10:00 0 0  
## 8094 SF CHC 2021-09-12 13:20:00 2 0  
## 880 LAA BAL 2019-05-10 19:05:00 3 1  
## 831 TEX PIT 2019-05-08 12:35:00 2 2  
## 7191 TB CLE 2021-07-25 13:10:00 2 1  
## 6113 SD MIL 2021-05-27 12:10:00 3 5  
## 8292 MIN CHC 2021-09-22 18:40:00 4 2  
## 6750 KC BOS 2021-06-29 19:10:00 6 7  
## 8393 MIA NYM 2021-09-28 16:10:00 0 1  
## 4559 COL SD 2020-09-07 18:10:00 0 0  
## 535 BOS TB 2019-04-21 14:10:00 0 0  
## 1495 CHC COL 2019-06-10 18:40:00 4 2  
## 3217 NYY BOS 2019-09-08 20:05:00 4 2  
## 7182 TB CLE 2021-07-25 13:10:00 1 1  
## 326 HOU SEA 2019-04-12 19:10:00 6 4  
## 5875 NYM TB 2021-05-15 13:10:00 0 1  
## 4745 WSH TB 2020-09-15 18:40:00 0 2  
## 2707 TEX TOR 2019-08-14 12:37:00 1 0  
## 4639 LAD ARI 2020-09-10 18:40:00 2 2  
## 1077 PHI CHC 2019-05-20 19:05:00 3 1  
## 3786 CWS KC 2020-07-31 19:05:00 3 1  
## 2327 CIN MIL 2019-07-24 13:10:00 0 0  
## 5338 CWS BOS 2021-04-17 16:05:00 2 3  
## 252 TOR BOS 2019-04-09 14:05:00 5 4  
## 6377 KC OAK 2021-06-11 18:40:00 3 3  
## 4339 LAD TEX 2020-08-28 19:05:00 2 6  
## 797 KC HOU 2019-05-06 19:10:00 4 5  
## 2846 LAA TEX 2019-08-21 18:05:00 7 6  
## 7396 TB BAL 2021-08-06 19:05:00 0 0  
## 7537 CHC MIA 2021-08-13 19:10:00 4 5  
## 1953 BOS TOR 2019-07-02 19:07:00 4 0  
## 1118 ATL SF 2019-05-23 12:45:00 4 4  
## 1984 MIA WSH 2019-07-04 11:05:00 2 3  
## 3591 DET CWS 2019-09-28 14:40:00 1 4  
## 5770 MIL MIA 2021-05-08 18:10:00 6 2  
## 1658 KC SEA 2019-06-18 19:10:00 0 0  
## 3104 LAA OAK 2019-09-03 19:07:00 2 0  
## 8516 CLE TEX 2021-10-03 14:05:00 3 0  
## 2384 MIN CWS 2019-07-27 18:10:00 0 1  
## 97 MIL CIN 2019-04-02 18:40:00 0 0  
## 5711 TEX MIN 2021-05-06 12:10:00 2 1  
## 2834 MIA ATL 2019-08-20 19:20:00 1 2  
## 3849 KC CHC 2020-08-03 19:15:00 0 2  
## 5077 TOR NYY 2021-04-03 13:05:00 0 0  
## 665 CLE HOU 2019-04-28 18:05:00 1 0  
## 3541 COL SF 2019-09-26 12:45:00 2 4  
## 5350 DET OAK 2021-04-18 13:07:00 2 2  
## 3626 CLE WSH 2019-09-29 15:05:00 1 1  
## 8469 MIL LAD 2021-10-01 19:10:00 6 8  
## 805 SEA NYY 2019-05-07 18:35:00 4 2  
## 1576 TOR HOU 2019-06-14 19:10:00 0 6  
## 2068 TB BAL 2019-07-12 19:05:00 4 0  
## 1039 KC LAA 2019-05-18 19:07:00 0 2  
## 2161 ARI TEX 2019-07-16 19:05:00 5 2  
## 667 CIN NYM 2019-04-29 19:10:00 4 4  
## 4370 LAD TEX 2020-08-29 18:05:00 4 3  
## 6399 PIT MIL 2021-06-12 15:10:00 4 1  
## 3631 CLE WSH 2019-09-29 15:05:00 0 0  
## 6156 MIA BOS 2021-05-29 16:10:00 0 3  
## 2466 MIL OAK 2019-08-01 12:37:00 3 4  
## 180 TEX LAA 2019-04-06 13:05:00 0 0  
## 1416 ATL PIT 2019-06-06 12:35:00 1 3  
## 5980 NYM ATL 2021-05-19 19:20:00 4 4  
## 1418 HOU SEA 2019-06-06 12:40:00 4 1  
## 4247 CHC DET 2020-08-24 19:10:00 3 1  
## 3602 OAK SEA 2019-09-28 18:10:00 1 0  
## 7148 ATL PHI 2021-07-23 19:05:00 0 1  
## 5553 MIN CLE 2021-04-28 13:10:00 8 2  
## 7880 MIL SF 2021-09-01 18:45:00 2 0  
## 7106 KC MIL 2021-07-21 13:10:00 5 3  
## 4243 COL ARI 2020-08-24 18:40:00 3 2  
## 6246 WSH ATL 2021-06-02 19:20:00 0 0  
## 5897 SF PIT 2021-05-16 13:05:00 1 1  
## 4094 STL CWS 2020-08-16 13:10:00 0 1  
## 6439 SEA CLE 2021-06-13 13:10:00 3 0  
## 1731 BAL SEA 2019-06-21 19:10:00 3 2  
## 5081 PIT CHC 2021-04-03 13:20:00 1 0  
## 5210 MIA NYM 2021-04-10 13:10:00 0 0  
## 2882 DET MIN 2019-08-23 19:10:00 5 3  
## 3126 PHI CIN 2019-09-05 12:35:00 1 3  
## 3311 BAL DET 2019-09-13 19:10:00 0 0  
## 4127 CLE PIT 2020-08-18 19:05:00 3 3  
## 2735 CHC PHI 2019-08-15 19:05:00 1 0  
## 3749 SEA LAA 2020-07-29 19:10:00 10 7  
## 3995 SEA TEX 2020-08-11 20:05:00 0 2  
## 6217 MIN BAL 2021-06-01 19:05:00 4 7  
## 2074 MIN CLE 2019-07-12 19:10:00 1 0  
## 2128 ATL SD 2019-07-14 13:10:00 3 0  
## 5451 TEX CWS 2021-04-23 19:10:00 2 6  
## 7303 PHI PIT 2021-08-01 13:05:00 6 1  
## 6956 TOR TB 2021-07-10 13:10:00 2 4  
## 6148 PHI TB 2021-05-29 13:10:00 0 2  
## 7071 LAA OAK 2021-07-19 18:40:00 0 3  
## 876 CLE OAK 2019-05-10 18:37:00 2 3  
## 3132 MIA PIT 2019-09-05 19:05:00 6 5  
## 2250 LAA SEA 2019-07-20 18:10:00 0 0  
## 7513 WSH NYM 2021-08-12 12:10:00 0 3  
## 3632 CLE WSH 2019-09-29 15:05:00 1 3  
## 3662 SEA HOU 2020-07-25 15:10:00 0 1  
## 4093 STL CWS 2020-08-16 13:10:00 0 1  
## 3138 SEA HOU 2019-09-05 19:10:00 8 8  
## 7841 ATL LAD 2021-08-30 19:10:00 0 5  
## 8140 OAK KC 2021-09-15 19:10:00 5 2  
## 4184 TEX SEA 2020-08-21 18:10:00 0 5  
## 6265 MIN KC 2021-06-03 19:10:00 4 5  
## 6147 LAA OAK 2021-05-29 13:07:00 4 0  
## 7623 BOS NYY 2021-08-18 19:05:00 1 2  
## 5101 ARI SD 2021-04-04 13:10:00 2 0  
## 4125 SEA LAD 2020-08-18 16:10:00 0 0  
## 6153 SD HOU 2021-05-29 15:10:00 0 0  
## 3207 PHI NYM 2019-09-08 13:10:00 7 6  
## 7140 SD MIA 2021-07-22 19:10:00 3 0  
## 2892 NYY LAD 2019-08-24 13:05:00 0 2  
## 452 CWS DET 2019-04-18 13:10:00 0 1  
## 3060 MIA WSH 2019-09-01 13:35:00 0 1  
## 7320 MIN STL 2021-08-01 13:15:00 2 2  
## 1313 MIN TB 2019-06-01 13:10:00 4 1  
## 4799 PIT STL 2020-09-18 07:33:00 0 0  
## 649 COL ATL 2019-04-27 19:20:00 2 2  
## 8121 BOS SEA 2021-09-15 13:10:00 3 3  
## 5229 COL SF 2021-04-11 13:05:00 0 2  
## 623 TEX SEA 2019-04-26 19:10:00 0 0  
## 2993 CLE DET 2019-08-29 13:10:00 1 0  
## 2884 ATL NYM 2019-08-23 19:10:00 2 1  
## 2628 WSH NYM 2019-08-09 19:10:00 3 3  
## 4693 BOS TB 2020-09-12 18:40:00 1 1  
## 7268 KC TOR 2021-07-30 19:07:00 3 6  
## 7415 SEA NYY 2021-08-07 13:05:00 4 1  
## 5621 LAD MIL 2021-05-01 18:10:00 5 3  
## 908 LAA BAL 2019-05-11 16:05:00 6 2  
## 8455 NYY TOR 2021-09-30 19:07:00 6 2  
## 5898 SF PIT 2021-05-16 13:05:00 1 1  
## 2817 WSH PIT 2019-08-20 19:05:00 0 0  
## 1311 DET ATL 2019-05-31 19:20:00 0 0  
## 7998 SEA HOU 2021-09-07 19:10:00 3 2  
## 2877 ATL NYM 2019-08-23 19:10:00 1 1  
## 7258 COL SD 2021-07-29 19:10:00 0 1  
## 4344 ATL PHI 2020-08-28 19:05:00 4 4  
## 6572 CIN SD 2021-06-20 13:10:00 1 3  
## 2868 CIN PIT 2019-08-23 19:05:00 1 1  
## 5888 CIN COL 2021-05-15 18:10:00 4 2  
## 7301 CHC WSH 2021-08-01 13:05:00 1 0  
## 5618 LAD MIL 2021-05-01 18:10:00 2 2  
## 4334 SEA LAA 2020-08-28 18:40:00 1 0  
## 3573 TB TOR 2019-09-27 19:07:00 0 0  
## 4472 MIN DET 2020-09-04 07:33:00 2 2  
## 8464 CLE TEX 2021-10-01 19:05:00 1 2  
## 5951 COL SD 2021-05-19 13:10:00 0 2  
## 4439 DET MIL 2020-09-02 18:40:00 5 6  
## 2795 STL CIN 2019-08-18 13:10:00 0 0  
## 7953 MIN TB 2021-09-05 13:10:00 4 5  
## 4916 LAA SD 2020-09-22 18:10:00 0 0  
## 5294 SD PIT 2021-04-14 18:35:00 0 1  
## 4058 MIL CHC 2020-08-15 14:20:00 4 4  
## 5264 SEA BAL 2021-04-13 03:33:00 4 4  
## 6665 CLE MIN 2021-06-25 19:10:00 1 0  
## 77 NYM WSH 2019-03-31 13:35:00 1 3  
## 7637 HOU KC 2021-08-19 13:10:00 0 0  
## 2593 PHI ARI 2019-08-07 18:40:00 0 0  
## 3864 KC CHC 2020-08-04 19:15:00 4 5  
## 7729 TEX CLE 2021-08-24 19:10:00 3 0  
## 2157 WSH BAL 2019-07-16 19:05:00 3 1  
## 8106 NYY BAL 2021-09-14 19:05:00 5 0  
## 5684 CWS CIN 2021-05-05 12:35:00 0 0  
## 2248 SD CHC 2019-07-20 13:20:00 5 6  
## 3284 STL COL 2019-09-12 13:10:00 6 3  
## 3969 TB BOS 2020-08-10 19:30:00 1 4  
## 2051 OAK SEA 2019-07-07 13:10:00 6 2  
## 8381 NYY BOS 2021-09-26 19:08:00 2 3  
## 2727 SEA DET 2019-08-15 13:10:00 3 2  
## 8518 CLE TEX 2021-10-03 14:05:00 0 0  
## 5885 ATL MIL 2021-05-15 18:10:00 4 1  
## 5916 CLE SEA 2021-05-16 13:10:00 2 3  
## 7931 LAD SF 2021-09-04 18:05:00 1 0  
## 4230 TOR TB 2020-08-23 13:10:00 2 3  
## 785 SF CIN 2019-05-06 12:35:00 0 3  
## 6813 HOU CLE 2021-07-02 19:10:00 2 0  
## 5293 SD PIT 2021-04-14 18:35:00 0 1  
## 1668 PHI WSH 2019-06-19 13:05:00 1 2  
## 274 MIA CIN 2019-04-10 18:40:00 1 0  
## 1606 STL NYM 2019-06-15 19:10:00 6 8  
## 1025 HOU BOS 2019-05-17 19:10:00 0 0  
## 1934 SF SD 2019-07-01 19:10:00 0 0  
## 4861 SD SEA 2020-09-20 13:10:00 0 0  
## 2350 DET SEA 2019-07-25 19:10:00 1 5  
## 3878 LAA SEA 2020-08-05 18:40:00 0 0  
## 3143 WSH ATL 2019-09-05 19:20:00 0 3  
## 5958 WSH CHC 2021-05-19 18:40:00 4 3  
## 961 TOR SF 2019-05-14 18:45:00 7 2  
## 648 COL ATL 2019-04-27 19:20:00 2 2  
## 874 CLE OAK 2019-05-10 18:37:00 3 3  
## 6974 CIN MIL 2021-07-10 18:15:00 0 0  
## 8232 SD STL 2021-09-19 13:15:00 4 7  
## 3142 WSH ATL 2019-09-05 19:20:00 0 3  
## 1611 STL NYM 2019-06-15 19:10:00 1 0  
## 8234 CWS TEX 2021-09-19 13:35:00 5 1  
## 7942 BAL NYY 2021-09-05 13:05:00 0 0  
## 4232 LAA OAK 2020-08-23 13:10:00 0 2  
## 154 KC DET 2019-04-04 13:10:00 3 3  
## 5354 TOR KC 2021-04-18 13:10:00 0 0  
## 8332 WSH CIN 2021-09-24 19:10:00 7 7  
## 1389 BAL TEX 2019-06-05 19:05:00 0 1  
## 5882 KC CWS 2021-05-15 18:10:00 0 0  
## 5707 DET BOS 2021-05-05 19:10:00 3 1  
## 5079 TOR NYY 2021-04-03 13:05:00 0 1  
## 6229 PHI CIN 2021-06-01 19:10:00 4 2  
## 3460 PIT MIL 2019-09-21 18:10:00 1 6  
## 581 KC TB 2019-04-24 13:10:00 2 1  
## 5349 DET OAK 2021-04-18 13:07:00 2 2  
## 680 PIT TEX 2019-04-30 19:05:00 0 2  
## 1408 BOS KC 2019-06-06 12:15:00 4 3  
## 8311 WSH CIN 2021-09-23 18:40:00 0 0  
## 7181 TEX HOU 2021-07-25 13:10:00 1 3  
## 1707 SF LAD 2019-06-20 19:10:00 0 0  
## 7944 NYM WSH 2021-09-05 13:05:00 6 6  
## 7921 NYM WSH 2021-09-04 13:05:00 6 0  
## 7023 CHC ARI 2021-07-17 13:10:00 1 2  
## 4126 SEA LAD 2020-08-18 16:10:00 0 0  
## 3671 ARI SD 2020-07-25 18:10:00 1 3  
## 6726 PIT COL 2021-06-28 15:10:00 0 0  
## 1974 BAL TB 2019-07-03 19:10:00 3 3  
## 5876 CHC DET 2021-05-15 16:10:00 7 7  
## 2733 CHC PHI 2019-08-15 19:05:00 0 0  
## 2427 MIL OAK 2019-07-30 19:07:00 0 1  
## 4298 COL ARI 2020-08-26 18:40:00 3 1  
## 748 SF CIN 2019-05-03 19:10:00 7 10  
## 5842 TOR ATL 2021-05-12 19:20:00 0 1  
## 8364 KC DET 2021-09-26 12:10:00 2 0  
## 2475 MIL CHC 2019-08-02 13:20:00 1 6  
## 6595 MIL ARI 2021-06-22 18:40:00 1 0  
## 1966 MIN OAK 2019-07-03 18:07:00 1 3  
## 6158 SF LAD 2021-05-29 16:15:00 11 6  
## 7709 SEA OAK 2021-08-23 18:40:00 0 0  
## 811 KC HOU 2019-05-07 19:10:00 7 0  
## 2456 SEA TEX 2019-07-31 19:05:00 0 0  
## 4235 COL LAD 2020-08-23 13:10:00 2 7  
## 36 NYM WSH 2019-03-30 13:05:00 3 1  
## 3049 PIT COL 2019-09-01 13:10:00 2 0  
## 2454 DET LAA 2019-07-31 13:07:00 4 1  
## 3387 TB LAD 2019-09-17 19:10:00 1 0  
## 7554 CLE DET 2021-08-14 18:10:00 0 0  
## 1461 ARI TOR 2019-06-08 15:07:00 1 0  
## 6788 SF ARI 2021-07-01 18:40:00 3 5  
## 1871 STL SD 2019-06-28 19:10:00 1 0  
## 4402 LAD TEX 2020-08-30 13:35:00 5 2  
## 992 TEX KC 2019-05-15 19:15:00 3 1  
## 2588 TEX CLE 2019-08-07 13:10:00 0 0  
## 3163 SEA HOU 2019-09-06 19:10:00 3 3  
## 8005 TEX ARI 2021-09-08 12:40:00 3 2  
## 7786 MIL MIN 2021-08-27 19:10:00 0 2  
## 1927 ATL NYM 2019-06-30 19:05:00 5 3  
## 1602 CLE DET 2019-06-15 18:10:00 3 0  
## 1324 LAA SEA 2019-06-01 16:15:00 3 3  
## 7532 STL KC 2021-08-13 19:10:00 3 0  
## 4568 NYY TOR 2020-09-07 18:37:00 6 6  
## 6078 SD MIL 2021-05-25 18:40:00 4 0  
## 4471 MIN DET 2020-09-04 07:33:00 2 2  
## 1696 HOU NYY 2019-06-20 19:05:00 0 4  
## 3435 COL LAD 2019-09-20 19:10:00 4 9  
## 8468 DET CWS 2021-10-01 19:10:00 0 1  
## 4520 CWS KC 2020-09-06 13:05:00 0 0  
## 200 CHC MIL 2019-04-06 18:10:00 6 2  
## 4619 DET STL 2020-09-10 13:15:00 0 2  
## 4234 HOU SD 2020-08-23 13:10:00 3 0  
## 3543 BOS TEX 2019-09-26 13:05:00 5 5  
## 7686 PHI SD 2021-08-21 17:40:00 1 0  
## 426 BAL TB 2019-04-16 19:10:00 2 4  
## 7710 SEA OAK 2021-08-23 18:40:00 0 0  
## 6055 PHI MIA 2021-05-24 18:40:00 0 0  
## 3133 MIA PIT 2019-09-05 19:05:00 6 5  
## 2851 SF CHC 2019-08-21 19:05:00 2 2  
## 3780 TEX SF 2020-07-31 18:10:00 2 4  
## 3656 LAA OAK 2020-07-25 13:10:00 4 0  
## 1948 LAA TEX 2019-07-02 19:05:00 6 3  
## 5078 TOR NYY 2021-04-03 13:05:00 0 1  
## 5315 TEX TB 2021-04-15 19:10:00 6 4  
## 6223 PHI CIN 2021-06-01 19:10:00 3 2  
## 746 SF CIN 2019-05-03 19:10:00 10 11  
## 456 KC NYY 2019-04-18 18:35:00 5 1  
## 6615 BOS TB 2021-06-22 19:10:00 5 5  
## 687 CIN NYM 2019-04-30 19:10:00 0 0  
## 2496 BOS NYY 2019-08-03 13:05:00 2 8  
## 2167 TOR BOS 2019-07-16 19:10:00 8 4  
## 3012 MIA WSH 2019-08-30 19:05:00 1 2  
## 3437 PHI CLE 2019-09-20 19:10:00 0 3  
## 3883 SF COL 2020-08-05 18:40:00 0 1  
## 7091 MIN CWS 2021-07-20 19:10:00 3 4  
## 1617 MIL SF 2019-06-16 13:05:00 2 2  
## 2781 BAL BOS 2019-08-18 13:05:00 6 2  
## 4655 NYM TOR 2020-09-11 18:37:00 0 0  
## 4365 ATL PHI 2020-08-29 13:15:00 0 1  
## 7073 CLE HOU 2021-07-19 19:10:00 0 0  
## 2164 HOU LAA 2019-07-16 19:07:00 0 6  
## 2084 TB BAL 2019-07-13 13:05:00 1 0  
## 4364 KC CWS 2020-08-29 13:10:00 0 0  
## 4101 SEA LAD 2020-08-17 18:40:00 8 6  
## 4742 ATL BAL 2020-09-14 19:35:00 0 1  
## 7772 TEX CLE 2021-08-26 19:10:00 0 1  
## 2656 CHC CIN 2019-08-11 13:10:00 0 0  
## 1124 CWS HOU 2019-05-23 19:10:00 4 0  
## 5465 MIL CHC 2021-04-24 13:20:00 0 0  
## 5172 STL MIA 2021-04-07 16:10:00 2 0  
## 3337 MIL STL 2019-09-14 18:15:00 2 2  
## 6437 HOU MIN 2021-06-13 13:10:00 1 0  
## 2807 LAA TEX 2019-08-19 19:05:00 7 7  
## 4642 CIN CHC 2020-09-10 19:15:00 3 0  
## 3588 BAL BOS 2019-09-28 13:05:00 7 3  
## 3366 WSH STL 2019-09-16 18:45:00 1 2  
## 5529 CIN LAD 2021-04-26 19:10:00 5 3  
## 6311 NYM SD 2021-06-06 13:10:00 2 0  
## 5390 MIN OAK 2021-04-20 15:30:00 0 3  
## 4623 ATL WSH 2020-09-10 18:05:00 4 5  
## 1251 SD NYY 2019-05-29 13:05:00 0 4  
## 4720 BOS TB 2020-09-13 13:10:00 2 3  
## 1244 WSH ATL 2019-05-28 19:20:00 0 0  
## 5099 TEX KC 2021-04-04 13:10:00 3 0  
## 7508 OAK CLE 2021-08-11 19:10:00 0 2  
## 3860 LAA SEA 2020-08-04 19:10:00 1 0  
## 2930 COL STL 2019-08-25 13:15:00 2 7  
## 4318 SEA SD 2020-08-27 12:10:00 2 0  
## 2073 MIN CLE 2019-07-12 19:10:00 5 3  
## 882 CWS TOR 2019-05-10 19:07:00 2 4  
## 16 CWS KC 2019-03-28 15:15:00 0 1  
## 7769 WSH MIA 2021-08-26 19:10:00 0 0  
## 5475 SD LAD 2021-04-24 18:10:00 1 0  
## 7368 KC CWS 2021-08-04 19:10:00 0 0  
## 1334 HOU OAK 2019-06-02 13:07:00 3 2  
## 7357 PIT MIL 2021-08-04 13:10:00 0 0  
## 631 BAL MIN 2019-04-27 13:10:00 1 1  
## 4884 PHI WSH 2020-09-21 18:05:00 1 3  
## 329 MIL LAD 2019-04-12 19:10:00 2 1  
## 6331 SF TEX 2021-06-08 19:05:00 1 0  
## 1771 DET CLE 2019-06-23 13:10:00 1 6  
## 411 BOS NYY 2019-04-16 18:35:00 0 4  
## 1856 SEA MIL 2019-06-27 13:10:00 2 4  
## 1792 CWS TEX 2019-06-23 14:05:00 0 5  
## 2266 WSH ATL 2019-07-20 19:20:00 0 0  
## 6018 DET KC 2021-05-22 15:10:00 3 7  
## 5159 CWS SEA 2021-04-07 13:10:00 0 1  
## 2373 DET SEA 2019-07-26 19:10:00 2 2  
## 5304 SEA BAL 2021-04-15 12:35:00 0 2  
## 499 ATL CLE 2019-04-20 16:10:00 2 4  
## 160 CHC ATL 2019-04-04 19:20:00 0 1  
## 5494 NYY CLE 2021-04-25 13:10:00 0 0  
## 4371 LAD TEX 2020-08-29 18:05:00 4 3  
## 5660 LAD CHC 2021-05-04 13:20:00 0 4  
## 2631 PIT STL 2019-08-09 19:15:00 2 2  
## 8314 STL CHC 2021-09-24 13:20:00 4 0  
## 1743 MIN KC 2019-06-21 19:15:00 1 3  
## 1735 CIN MIL 2019-06-21 19:10:00 3 0  
## 4627 SF SD 2020-09-10 18:10:00 0 0  
## 722 STL WSH 2019-05-02 16:05:00 1 0  
## 2638 KC DET 2019-08-10 18:10:00 2 0  
## 4571 NYY TOR 2020-09-07 18:37:00 6 5  
## 4239 MIL PIT 2020-08-23 13:35:00 0 2  
## 2191 LAD PHI 2019-07-17 19:05:00 1 0  
## 5471 TOR TB 2021-04-24 18:10:00 3 0  
## 5055 PIT CHC 2021-04-01 13:20:00 4 2  
## 591 MIN HOU 2019-04-24 19:10:00 1 5  
## 2388 CHC MIL 2019-07-27 18:10:00 0 0  
## 4680 ATL WSH 2020-09-12 18:05:00 1 0  
## 2918 KC CLE 2019-08-25 13:10:00 0 0  
## 2341 COL WSH 2019-07-25 16:05:00 8 7  
## 707 LAD SF 2019-05-01 18:45:00 1 1  
## 6728 PHI CIN 2021-06-28 18:40:00 4 2  
## 2660 TEX MIL 2019-08-11 13:10:00 0 0  
## 2399 ARI MIA 2019-07-28 13:10:00 0 0  
## 7009 CHC ARI 2021-07-16 18:40:00 5 1  
## 5860 CIN COL 2021-05-14 18:40:00 2 8  
## 6071 PHI MIA 2021-05-25 18:40:00 0 0  
## 1607 STL NYM 2019-06-15 19:10:00 3 8  
## 5035 HOU TEX 2020-09-27 14:05:00 3 7  
## 5648 TEX MIN 2021-05-03 18:40:00 0 5  
## 5918 WSH ARI 2021-05-16 13:10:00 0 0  
## 6664 WSH MIA 2021-06-25 19:10:00 1 4  
## 1672 COL ARI 2019-06-19 18:40:00 2 2  
## 145 HOU TEX 2019-04-03 19:05:00 0 0  
## 7354 PIT MIL 2021-08-03 19:10:00 0 1  
## 19 HOU TB 2019-03-28 16:00:00 0 1  
## 3353 SD COL 2019-09-15 13:10:00 0 0  
## 4203 COL LAD 2020-08-22 18:10:00 1 2  
## 3123 SF STL 2019-09-05 12:15:00 0 3  
## 5024 BAL TOR 2020-09-26 18:37:00 0 0  
## 5791 CIN PIT 2021-05-10 18:35:00 5 1  
## 7800 TOR DET 2021-08-28 18:10:00 0 0  
## 8509 LAA SEA 2021-10-03 12:10:00 4 2  
## 210 TEX LAA 2019-04-07 13:07:00 2 0  
## 4137 PHI BOS 2020-08-18 19:30:00 4 4  
## 5936 COL SD 2021-05-17 19:10:00 0 3  
## 6555 TOR BAL 2021-06-20 13:05:00 1 1  
## 6661 WSH MIA 2021-06-25 19:10:00 2 8  
## 3429 SEA BAL 2019-09-20 19:05:00 3 5  
## 5821 TOR ATL 2021-05-11 19:20:00 5 3  
## 7737 NYY ATL 2021-08-24 19:20:00 2 2  
## 4237 MIL PIT 2020-08-23 13:35:00 0 1  
## 6056 PHI MIA 2021-05-24 18:40:00 1 1  
## 7372 NYM MIA 2021-08-05 12:10:00 0 0  
## 1200 ATL STL 2019-05-26 18:05:00 0 2  
## 208 MIN PHI 2019-04-07 13:05:00 1 0  
## 2285 STL CIN 2019-07-21 13:10:00 2 0  
## 765 SF CIN 2019-05-04 19:10:00 0 1  
## 1080 CIN MIL 2019-05-21 18:40:00 3 0  
## 3566 CIN PIT 2019-09-27 19:05:00 4 4  
## 6791 SD CIN 2021-07-01 19:10:00 3 3  
## 5635 LAA SEA 2021-05-02 13:10:00 0 2  
## 3714 ATL TB 2020-07-28 18:40:00 1 0  
## 3329 CWS SEA 2019-09-14 18:10:00 1 1  
## 6692 PHI NYM 2021-06-26 16:10:00 2 2  
## 1466 LAD SF 2019-06-08 16:15:00 3 2  
## 3593 TB TOR 2019-09-28 15:07:00 0 0  
## 2581 TOR TB 2019-08-06 19:10:00 0 0  
## 8227 SEA KC 2021-09-19 13:10:00 6 1  
## 1722 MIA PHI 2019-06-21 19:05:00 2 1  
## 7744 COL CHC 2021-08-25 17:30:00 6 5  
## 4537 PHI NYM 2020-09-06 13:10:00 0 0  
## 6723 SEA CWS 2021-06-27 16:15:00 0 2  
## 5478 SD LAD 2021-04-24 18:10:00 4 5  
## 4142 CIN KC 2020-08-19 03:33:00 3 0  
## 8069 TB DET 2021-09-11 18:10:00 3 0  
## 2816 MIL STL 2019-08-20 18:45:00 2 7  
## 4028 SEA TEX 2020-08-12 20:05:00 4 0  
## 5105 CWS LAA 2021-04-04 17:37:00 3 4  
## 8508 LAA SEA 2021-10-03 12:10:00 7 2  
## 2360 BAL LAA 2019-07-26 19:07:00 1 0  
## 3945 MIN KC 2020-08-09 13:05:00 0 2  
## 8337 WSH CIN 2021-09-24 19:10:00 4 2  
## 3277 STL COL 2019-09-12 13:10:00 6 3  
## 4027 SEA TEX 2020-08-12 20:05:00 0 0  
## 5911 MIA LAD 2021-05-16 13:10:00 0 0  
## 3105 CWS CLE 2019-09-03 19:10:00 1 1  
## 977 PIT ARI 2019-05-15 12:40:00 0 5  
## 6851 SD PHI 2021-07-04 13:05:00 2 0  
## 3703 ATL TB 2020-07-27 18:40:00 1 5  
## 6404 BAL TB 2021-06-12 16:10:00 4 5  
## 4197 LAA OAK 2020-08-22 13:10:00 1 0  
## 960 TOR SF 2019-05-14 18:45:00 7 3  
## 2598 PHI SF 2019-08-08 18:45:00 0 0  
## 5082 PIT CHC 2021-04-03 13:20:00 1 0  
## 6766 TB WSH 2021-06-30 16:05:00 0 0  
## 2272 STL CIN 2019-07-21 13:10:00 0 0  
## 449 ARI ATL 2019-04-18 12:10:00 3 0  
## 7434 TB BAL 2021-08-08 13:05:00 1 3  
## 2297 CIN MIL 2019-07-22 19:10:00 0 0  
## 3916 MIA NYM 2020-08-07 19:10:00 4 1  
## 6219 TB NYY 2021-06-01 19:05:00 3 3  
## 7735 WSH MIA 2021-08-24 19:10:00 0 0  
## 634 CLE HOU 2019-04-27 15:05:00 1 1  
## 8458 SD LAD 2021-09-30 19:10:00 0 2  
## 3705 CHC CIN 2020-07-27 18:40:00 8 5  
## 1030 HOU BOS 2019-05-17 19:10:00 0 0  
## 6867 MIA ATL 2021-07-04 13:20:00 1 2  
## 8507 LAA SEA 2021-10-03 12:10:00 7 2  
## 3941 TOR BOS 2020-08-08 19:30:00 0 0  
## 720 COL MIL 2019-05-02 12:10:00 4 0  
## 2042 STL SF 2019-07-07 13:05:00 0 0  
## 3161 ARI CIN 2019-09-06 19:10:00 7 5  
## 3766 NYY BAL 2020-07-30 19:05:00 5 4  
## 1949 LAA TEX 2019-07-02 19:05:00 1 1  
## 6309 OAK COL 2021-06-06 13:10:00 0 0  
## 7014 MIL CIN 2021-07-16 19:10:00 5 5  
## 2330 COL WSH 2019-07-24 19:05:00 0 2  
## 1586 PHI ATL 2019-06-14 19:20:00 8 6  
## 7481 NYY KC 2021-08-10 19:10:00 3 2  
## 3744 SD SF 2020-07-29 18:45:00 6 6  
## 4608 LAA TEX 2020-09-09 19:05:00 2 6  
## 7583 LAD NYM 2021-08-15 19:08:00 7 2  
## 1634 CLE TEX 2019-06-17 19:05:00 1 5  
## 754 SEA CLE 2019-05-04 16:10:00 2 2  
## 7232 OAK SD 2021-07-28 13:10:00 0 0  
## 1252 SD NYY 2019-05-29 13:05:00 0 4  
## 8064 MIA ATL 2021-09-10 19:20:00 2 0  
## 7389 CWS CHC 2021-08-06 13:20:00 0 0  
## 7804 WSH NYM 2021-08-28 19:10:00 2 1  
## 1554 SD COL 2019-06-13 18:40:00 3 6  
## 684 CHC SEA 2019-04-30 19:10:00 1 0  
## 5593 DET NYY 2021-05-01 13:05:00 1 1  
## 7922 NYM WSH 2021-09-04 13:05:00 2 0  
## 8263 STL MIL 2021-09-21 18:40:00 0 0  
## 3174 COL SD 2019-09-07 17:40:00 0 3  
## 1549 PIT ATL 2019-06-12 19:20:00 2 4  
## 7575 STL KC 2021-08-15 13:10:00 1 0  
## 4751 KC DET 2020-09-15 19:10:00 0 0  
## 1059 MIN SEA 2019-05-19 13:10:00 3 4  
## 108 BOS OAK 2019-04-02 19:07:00 0 1  
## 4622 ATL WSH 2020-09-10 18:05:00 0 5  
## 5914 CIN COL 2021-05-16 13:10:00 1 0  
## 5276 LAA KC 2021-04-13 19:10:00 1 2  
## 1320 WSH CIN 2019-06-01 16:10:00 5 2  
## 4090 STL CWS 2020-08-16 13:10:00 0 0  
## 8167 CLE NYY 2021-09-17 19:05:00 0 0  
## 5422 NYM CHC 2021-04-21 18:40:00 2 6  
## 6597 CWS PIT 2021-06-22 19:05:00 3 6  
## 3987 OAK LAA 2020-08-11 18:40:00 0 5  
## 4481 MIA TB 2020-09-04 18:40:00 4 5  
## 498 MIN BAL 2019-04-20 16:05:00 2 3  
## 2005 BAL TOR 2019-07-05 19:07:00 2 0  
## 4789 MIN CWS 2020-09-17 13:10:00 3 2  
## 1515 LAD LAA 2019-06-11 19:07:00 2 5  
## 5416 PIT DET 2021-04-21 14:10:00 0 0  
## 8237 KC CLE 2021-09-20 16:10:00 0 0  
## 6751 SD CIN 2021-06-29 19:10:00 5 4  
## 2471 HOU CLE 2019-08-01 19:10:00 4 1  
## 560 WSH COL 2019-04-23 18:40:00 4 2  
## 1717 NYM CHC 2019-06-21 13:20:00 1 0  
## 8192 OAK LAA 2021-09-18 18:07:00 3 0  
## 7990 CWS OAK 2021-09-07 18:40:00 6 3  
## 7868 SD ARI 2021-09-01 12:40:00 0 6  
## 4483 CWS KC 2020-09-04 19:05:00 4 3  
## 2277 MIL ARI 2019-07-21 13:10:00 7 4  
## 1088 SEA TEX 2019-05-21 19:05:00 0 1  
## 3615 OAK SEA 2019-09-29 12:10:00 0 2  
## 1740 MIN KC 2019-06-21 19:15:00 2 3  
## 7117 SF LAD 2021-07-21 19:10:00 1 2  
## 4171 DET CWS 2020-08-20 13:10:00 0 3  
## 4942 DET MIN 2020-09-23 18:40:00 0 0  
## 8207 ATL SF 2021-09-19 13:05:00 0 0  
## 447 ARI ATL 2019-04-17 19:20:00 2 2  
## 2983 LAD SD 2019-08-28 18:10:00 4 4  
## 368 PHI MIA 2019-04-14 13:10:00 1 0  
## 1369 HOU SEA 2019-06-04 19:10:00 1 1  
## 504 SEA LAA 2019-04-20 18:07:00 6 4  
## 6622 SF LAA 2021-06-23 13:07:00 6 2  
## 6991 CIN MIL 2021-07-11 13:10:00 1 0  
## 603 ATL CIN 2019-04-25 18:40:00 0 0  
## 8098 STL NYM 2021-09-13 19:10:00 3 0  
## 4014 MIA TOR 2020-08-12 18:37:00 11 8  
## 3925 LAA TEX 2020-08-07 20:05:00 3 4  
## 4120 SD TEX 2020-08-18 15:05:00 6 4  
## 300 CLE DET 2019-04-11 13:10:00 1 0  
## 3251 ATL PHI 2019-09-11 19:05:00 3 1  
## 3053 BAL KC 2019-09-01 13:15:00 1 0  
## 5960 WSH CHC 2021-05-19 18:40:00 1 1  
## 3167 SEA HOU 2019-09-06 19:10:00 2 3  
## 373 PHI MIA 2019-04-14 13:10:00 1 1  
## 6457 CIN MIL 2021-06-14 19:10:00 4 1  
## 2069 HOU TEX 2019-07-12 19:05:00 7 4  
## 6189 DET MIL 2021-05-31 13:10:00 0 0  
## 2215 NYM SF 2019-07-18 18:45:00 1 1  
## 2231 LAA SEA 2019-07-19 19:10:00 0 0  
## 3537 MIL CIN 2019-09-26 12:35:00 0 1  
## 2046 NYY TB 2019-07-07 13:10:00 1 2  
## 1679 PHI WSH 2019-06-19 19:05:00 0 1  
## 727 TOR LAA 2019-05-02 19:07:00 0 0  
## 8217 DET TB 2021-09-19 13:10:00 2 0  
## 7542 COL SF 2021-08-14 18:05:00 1 1  
## 7956 STL MIL 2021-09-05 13:10:00 0 1  
## 2530 MIA TB 2019-08-04 13:10:00 1 3  
## 6384 SD NYM 2021-06-11 19:10:00 0 0  
## 5021 SD SF 2020-09-26 18:15:00 3 2  
## 7578 CHC MIA 2021-08-15 13:10:00 0 1  
## 6109 COL NYM 2021-05-27 03:33:00 0 0  
## 2915 ARI MIL 2019-08-25 13:10:00 5 0  
## 2099 CIN COL 2019-07-13 18:10:00 10 7  
## 850 ATL LAD 2019-05-08 19:10:00 4 5  
## 7569 COL SF 2021-08-15 13:05:00 0 0  
## 5307 CLE CWS 2021-04-15 13:10:00 2 1  
## 5455 SD LAD 2021-04-23 19:10:00 2 1  
## 5746 BOS BAL 2021-05-07 19:05:00 0 0  
## 137 DET NYY 2019-04-03 16:05:00 0 1  
## 7133 SD MIA 2021-07-22 19:10:00 2 0  
## 965 OAK SEA 2019-05-14 19:10:00 2 2  
## 3732 ARI TEX 2020-07-29 15:05:00 4 4  
## 1228 DET BAL 2019-05-28 19:05:00 2 0  
## 3209 CLE MIN 2019-09-08 13:10:00 5 1  
## 5539 SD ARI 2021-04-27 18:40:00 1 2  
## 3603 MIL COL 2019-09-28 18:10:00 0 0  
## 7021 CLE OAK 2021-07-17 13:07:00 0 1  
## 2209 MIL ARI 2019-07-18 18:40:00 4 1  
## 3087 BAL TB 2019-09-03 15:10:00 3 2  
## 5893 PHI TOR 2021-05-15 19:37:00 0 1  
## 5688 SF COL 2021-05-05 13:10:00 4 6  
## 2256 TEX HOU 2019-07-20 18:10:00 1 6  
## 7057 MIA PHI 2021-07-18 14:01:00 4 6  
## 1490 COL NYM 2019-06-09 13:10:00 0 4  
## 1347 KC TEX 2019-06-02 14:05:00 1 5  
## 497 MIN BAL 2019-04-20 16:05:00 0 0  
## 389 LAA TEX 2019-04-15 19:05:00 4 2  
## 1799 ATL CHC 2019-06-24 19:05:00 0 1  
## 4162 CLE PIT 2020-08-19 19:05:00 3 0  
## 7120 MIN CWS 2021-07-21 19:10:00 3 1  
## 4169 PHI TOR 2020-08-20 13:07:00 1 0  
## 176 CHC MIL 2019-04-05 19:10:00 0 0  
## 8085 TEX OAK 2021-09-12 13:07:00 4 1  
## 6434 TEX LAD 2021-06-13 13:10:00 0 0  
## 3848 KC CHC 2020-08-03 19:15:00 0 0  
## 3922 LAA TEX 2020-08-07 20:05:00 2 1  
## 562 ATL CIN 2019-04-23 18:40:00 0 2  
## 3118 DET KC 2019-09-04 19:15:00 3 4  
## 3278 STL COL 2019-09-12 13:10:00 6 3  
## 4791 MIN CWS 2020-09-17 13:10:00 0 0  
## 6859 STL COL 2021-07-04 13:10:00 2 1  
## 5337 CWS BOS 2021-04-17 16:05:00 2 2  
## 3740 CHC CIN 2020-07-29 18:40:00 0 0  
## 7038 CLE OAK 2021-07-18 13:07:00 3 2  
## 2873 KC CLE 2019-08-23 19:10:00 0 4  
## 1186 CWS MIN 2019-05-26 13:10:00 0 0  
## 1825 LAD ARI 2019-06-26 12:40:00 0 0  
## 2113 LAD BOS 2019-07-13 19:15:00 1 0  
## 1815 NYM PHI 2019-06-25 19:05:00 4 2  
## 3847 NYM ATL 2020-08-03 19:10:00 7 2  
## 59 CHC TEX 2019-03-30 19:05:00 3 1  
## 3752 WSH TOR 2020-07-30 16:05:00 0 1  
## 4595 LAA TEX 2020-09-08 19:05:00 0 1  
## 3695 COL TEX 2020-07-26 13:35:00 0 0  
## 3565 MIA PHI 2019-09-27 19:05:00 4 2  
## 5340 CLE CIN 2021-04-17 16:10:00 2 1  
## 5577 STL PIT 2021-04-30 18:35:00 1 0  
## 1726 DET CLE 2019-06-21 19:10:00 2 2  
## 2763 NYM KC 2019-08-17 18:15:00 0 0  
## 3518 MIL CIN 2019-09-25 18:40:00 8 2  
## 3508 MIA NYM 2019-09-24 19:10:00 4 4  
## 6971 KC CLE 2021-07-10 18:10:00 0 0  
## 6170 MIL WSH 2021-05-29 19:15:00 1 1  
## 1429 BAL TEX 2019-06-06 19:05:00 3 4  
## 1822 TEX DET 2019-06-25 19:10:00 3 0  
## 4426 WSH PHI 2020-09-01 19:05:00 0 0  
## 199 CHC MIL 2019-04-06 18:10:00 2 2  
## 2204 SD MIA 2019-07-18 12:10:00 3 3  
## 4564 COL SD 2020-09-07 18:10:00 0 0  
## 212 WSH NYM 2019-04-07 13:10:00 7 1  
## 7687 PHI SD 2021-08-21 17:40:00 1 0  
## 5575 CHC ATL 2021-04-29 19:20:00 8 3  
## 588 DET BOS 2019-04-24 19:10:00 0 1  
## 5409 MIL SD 2021-04-21 13:10:00 4 2  
## 40 CWS KC 2019-03-30 13:15:00 3 8  
## 7341 SD OAK 2021-08-03 18:40:00 4 0  
## 3010 SEA TEX 2019-08-30 19:05:00 0 0  
## 1391 BAL TEX 2019-06-05 19:05:00 0 1  
## 3432 NYM CIN 2019-09-20 19:10:00 0 0  
## 8075 BOS CWS 2021-09-11 18:10:00 8 8  
## 4784 SF SEA 2020-09-17 13:10:00 6 4  
## 1314 CLE CWS 2019-06-01 13:10:00 0 0  
## 319 CWS NYY 2019-04-12 19:05:00 1 4  
## 3040 SEA TEX 2019-08-31 19:05:00 1 0  
## 7222 STL CLE 2021-07-27 19:10:00 3 2  
## 7599 BOS NYY 2021-08-17 19:05:00 0 2  
## 7070 PIT ARI 2021-07-19 18:40:00 0 4  
## 6095 PHI MIA 2021-05-26 18:40:00 2 3  
## 2932 WSH CHC 2019-08-25 13:20:00 1 0  
## 5870 PHI TOR 2021-05-14 19:37:00 0 0  
## 6929 NYY SEA 2021-07-08 13:10:00 0 3  
## 4377 SEA LAA 2020-08-29 18:40:00 1 1  
## 8220 CHC MIL 2021-09-19 13:10:00 1 2  
## 445 HOU OAK 2019-04-17 19:07:00 1 2  
## 1119 MIN LAA 2019-05-23 13:07:00 8 2  
## 2362 BAL LAA 2019-07-26 19:07:00 0 0  
## 2289 WSH ATL 2019-07-21 19:05:00 0 0  
## 6727 PHI CIN 2021-06-28 18:40:00 2 2  
## 5571 DET CWS 2021-04-29 16:10:00 0 0  
## 3230 NYY DET 2019-09-10 18:40:00 11 11  
## 2808 LAA TEX 2019-08-19 19:05:00 7 5  
## 2387 CHC MIL 2019-07-27 18:10:00 2 2  
## 1808 CWS BOS 2019-06-24 19:10:00 5 4  
## 1207 ARI COL 2019-05-27 13:10:00 3 3  
## 4962 NYY TOR 2020-09-24 18:37:00 0 4  
## 3575 OAK SEA 2019-09-27 19:10:00 1 2  
## 2340 SD NYM 2019-07-25 12:10:00 0 4  
## 6325 MIA BOS 2021-06-07 17:10:00 0 2  
## 2288 WSH ATL 2019-07-21 19:05:00 0 0  
## 3807 CLE MIN 2020-08-01 18:10:00 0 2  
## 1608 STL NYM 2019-06-15 19:10:00 3 6  
## 557 DET BOS 2019-04-23 13:10:00 3 2  
## 8078 WSH PIT 2021-09-11 18:35:00 7 10  
## 5001 NYM WSH 2020-09-26 03:33:00 0 3  
## 4351 TB MIA 2020-08-28 19:10:00 0 0  
## 7154 STL CIN 2021-07-23 19:10:00 2 3  
## 8449 DET MIN 2021-09-30 18:40:00 5 5  
## 2038 PHI NYM 2019-07-06 19:15:00 5 6  
## 2583 ATL MIN 2019-08-06 19:10:00 5 0  
## 1161 DET NYM 2019-05-25 16:10:00 4 4  
## 5867 LAA BOS 2021-05-14 19:10:00 0 2  
## 2169 SD MIA 2019-07-16 19:10:00 3 7  
## 2044 BAL TOR 2019-07-07 13:07:00 1 6  
## 5226 BOS BAL 2021-04-10 19:05:00 2 2  
## 2495 CIN ATL 2019-08-02 19:20:00 3 0  
## 5950 DET SEA 2021-05-18 19:10:00 4 0  
## 5683 CWS CIN 2021-05-05 12:35:00 0 0  
## 1106 BOS TOR 2019-05-22 19:07:00 4 4  
## 8129 HOU TEX 2021-09-15 19:05:00 0 0  
## 5675 CLE KC 2021-05-04 19:10:00 0 0  
## 6135 SD HOU 2021-05-28 19:10:00 1 2  
## 7807 WSH NYM 2021-08-28 19:10:00 2 1  
## 6038 CWS NYY 2021-05-23 13:05:00 4 4  
## 919 PHI KC 2019-05-11 18:15:00 4 0  
## 1909 CHC CIN 2019-06-30 13:10:00 3 4  
## 5431 ARI CIN 2021-04-22 12:35:00 4 4  
## 275 NYY HOU 2019-04-10 18:40:00 6 8  
## 7187 SD MIA 2021-07-25 13:10:00 2 4  
## 940 LAA MIN 2019-05-13 18:40:00 5 4  
## 4416 BAL TOR 2020-08-31 14:07:00 2 2  
## 1786 SD PIT 2019-06-23 13:35:00 10 7  
## 7630 HOU KC 2021-08-18 19:10:00 0 1  
## 3302 ATL PHI 2019-09-12 19:15:00 4 5  
## 2021 KC WSH 2019-07-06 16:05:00 0 5  
## 7951 CWS KC 2021-09-05 13:10:00 0 4  
## 1996 PHI ATL 2019-07-04 19:20:00 4 2  
## 4447 SD LAA 2020-09-02 18:40:00 3 3  
## 2521 SD LAD 2019-08-04 13:10:00 6 6  
## 2455 SEA TEX 2019-07-31 19:05:00 7 9  
## 4199 MIA WSH 2020-08-22 16:05:00 0 2  
## 7090 CLE HOU 2021-07-20 19:10:00 0 6  
## 7924 PIT CHC 2021-09-04 13:20:00 1 0  
## 5454 KC DET 2021-04-23 19:10:00 6 2  
## 6679 PIT STL 2021-06-25 19:15:00 4 2  
## 4628 SF SD 2020-09-10 18:10:00 0 0  
## 5949 MIL KC 2021-05-18 19:10:00 0 0  
## 896 CLE OAK 2019-05-11 13:05:00 1 2  
## 3839 CLE CIN 2020-08-03 18:40:00 2 1  
## 6409 TOR BOS 2021-06-12 16:10:00 6 1  
## 8366 SEA LAA 2021-09-26 13:07:00 5 1  
## 7828 SF ATL 2021-08-29 13:20:00 0 1  
## 7348 KC CWS 2021-08-03 19:10:00 0 1  
## 3086 BAL TB 2019-09-03 15:10:00 3 2  
## 7963 SEA ARI 2021-09-05 13:10:00 3 3  
## 7939 ATL COL 2021-09-04 18:10:00 3 4  
## 7549 HOU LAA 2021-08-14 18:07:00 0 2  
## 7323 BOS TB 2021-08-01 19:08:00 1 3  
## 4277 CHC DET 2020-08-25 19:10:00 0 2  
## 2283 OAK MIN 2019-07-21 13:10:00 2 4  
## 5287 NYY TOR 2021-04-14 13:07:00 1 0  
## 6033 TB TOR 2021-05-22 19:37:00 1 1  
## 4874 SD SEA 2020-09-20 13:10:00 0 0  
## 7463 NYY KC 2021-08-09 19:10:00 3 3  
## 6939 TOR TB 2021-07-09 19:10:00 1 2  
## 8395 ARI SF 2021-09-28 18:45:00 4 6  
## 317 PIT WSH 2019-04-12 19:05:00 1 1  
## 7101 SD ATL 2021-07-21 12:20:00 3 0  
## 7213 COL LAA 2021-07-27 18:38:00 5 0  
## 2189 WSH BAL 2019-07-17 19:05:00 0 0  
## 949 CLE CWS 2019-05-13 19:10:00 1 2  
## 7431 DET CLE 2021-08-07 19:10:00 1 0  
## 8021 TB BOS 2021-09-08 19:10:00 0 0  
## 1831 COL SF 2019-06-26 12:45:00 0 2  
## 2945 ATL COL 2019-08-26 13:10:00 1 1  
## 3951 COL SEA 2020-08-09 13:10:00 0 5  
## 6350 SF TEX 2021-06-09 13:05:00 0 0  
## 6758 ARI STL 2021-06-30 12:15:00 1 3  
## 2646 TB SEA 2019-08-10 19:10:00 5 4  
## 6704 NYY BOS 2021-06-27 13:10:00 0 6  
## 4144 CIN KC 2020-08-19 03:33:00 4 0  
## 2123 SEA LAA 2019-07-14 13:07:00 3 1  
## 5492 KC DET 2021-04-25 13:10:00 1 0  
## 6049 TB TOR 2021-05-24 13:07:00 0 0  
## 6393 KC OAK 2021-06-12 13:07:00 0 4  
## 7092 MIN CWS 2021-07-20 19:10:00 5 4  
## 5611 SF SD 2021-05-01 17:40:00 2 4  
## 7132 OAK SEA 2021-07-22 19:10:00 0 0  
## 8489 CHC STL 2021-10-01 19:15:00 0 2  
## 121 MIN KC 2019-04-03 12:15:00 3 1  
## 7997 TOR NYY 2021-09-07 19:05:00 1 0  
## 1173 TEX LAA 2019-05-26 13:07:00 5 7  
## 3975 SEA TEX 2020-08-10 20:05:00 1 1  
## 7293 CHC WSH 2021-07-31 19:05:00 6 1  
## 5824 BAL NYM 2021-05-12 12:10:00 0 3  
## 5834 MIA ARI 2021-05-12 18:40:00 2 0  
## 8186 MIN TOR 2021-09-18 15:07:00 2 6  
## 3529 OAK LAA 2019-09-25 19:07:00 1 1  
## 2026 NYY TB 2019-07-06 16:10:00 1 1  
## 6015 TB TOR 2021-05-21 19:37:00 0 2  
## 3512 HOU SEA 2019-09-24 19:10:00 3 0  
## 1409 CIN STL 2019-06-06 12:15:00 1 1  
## 3300 LAD BAL 2019-09-12 19:15:00 1 1  
## 5536 CHC ATL 2021-04-26 19:10:00 0 1  
## 7576 STL KC 2021-08-15 13:10:00 1 0  
## 6233 SD CHC 2021-06-02 13:20:00 0 0  
## 2997 PIT COL 2019-08-29 18:40:00 11 3  
## 6191 SD CHC 2021-05-31 13:20:00 2 7  
## 2188 WSH BAL 2019-07-17 19:05:00 0 0  
## 2096 SEA LAA 2019-07-13 18:07:00 0 0  
## 4508 CIN PIT 2020-09-05 19:05:00 5 2  
## 4788 MIN CWS 2020-09-17 13:10:00 2 2  
## 1454 CWS KC 2019-06-07 19:15:00 2 1  
## 5319 ATL CHC 2021-04-16 13:20:00 4 2  
## 713 TOR LAA 2019-05-01 19:07:00 3 6  
## 4750 MIN CWS 2020-09-15 19:10:00 1 4  
## 559 MIA CLE 2019-04-23 18:10:00 1 0  
## 6102 CLE DET 2021-05-26 19:10:00 0 0  
## 1773 CIN MIL 2019-06-23 13:10:00 0 5  
## 4997 BOS ATL 2020-09-25 19:10:00 0 1  
## 225 CIN PIT 2019-04-07 13:35:00 3 2  
## 6443 SD COL 2021-06-14 18:40:00 0 1  
## 1468 COL NYM 2019-06-08 19:15:00 3 3  
## 4911 LAA SD 2020-09-22 18:10:00 1 1  
## 391 LAA TEX 2019-04-15 19:05:00 4 8  
## 50 HOU TB 2019-03-30 18:10:00 1 0  
## 7107 SEA COL 2021-07-21 13:10:00 0 0  
## 3490 BOS TB 2019-09-23 19:10:00 0 0  
## 3924 LAA TEX 2020-08-07 20:05:00 3 4  
## 7373 LAA TEX 2021-08-05 13:05:00 0 0  
## 8026 LAD STL 2021-09-09 12:15:00 1 1  
## 5444 MIL CHC 2021-04-23 13:20:00 0 0  
## 7983 MIN CLE 2021-09-06 18:10:00 2 0  
## 9 LAA OAK 2019-03-28 13:07:00 0 1  
## 4080 TB TOR 2020-08-16 13:07:00 1 0  
## 3850 PIT MIN 2020-08-04 13:10:00 1 4  
## 4919 OAK LAD 2020-09-22 18:40:00 2 5  
## 8056 TB DET 2021-09-10 19:10:00 1 0  
## 8087 LAA HOU 2021-09-12 13:10:00 0 1  
## 7224 NYY TB 2021-07-27 19:10:00 4 2  
## 3983 ARI COL 2020-08-11 18:40:00 0 0  
## 3356 CWS SEA 2019-09-15 13:10:00 8 5  
## 4722 SEA ARI 2020-09-13 13:10:00 6 3  
## 5537 MIA MIL 2021-04-27 18:40:00 4 5  
## 2328 PHI DET 2019-07-24 13:10:00 1 0  
## 4408 MIA NYM 2020-08-31 13:10:00 5 3  
## 752 KC DET 2019-05-04 16:10:00 9 2  
## 7808 SF ATL 2021-08-28 19:20:00 2 0  
## 563 WSH COL 2019-04-23 18:40:00 3 2  
## 2292 CHC SF 2019-07-22 18:45:00 3 2  
## 4361 CLE STL 2020-08-29 12:15:00 1 0  
## 4116 COL HOU 2020-08-17 20:10:00 0 0  
## 1398 MIN CLE 2019-06-05 19:10:00 5 1  
## 4070 LAD LAA 2020-08-15 18:40:00 0 2  
## 4087 CLE DET 2020-08-16 13:10:00 8 4  
## 6466 BAL CLE 2021-06-15 19:10:00 1 1  
## 279 PIT CHC 2019-04-10 19:05:00 5 1  
## 8214 CHC MIL 2021-09-19 13:10:00 1 2  
## 4875 TOR PHI 2020-09-20 15:05:00 2 1  
## 8088 SD LAD 2021-09-12 13:10:00 0 0  
## 1938 BAL TB 2019-07-01 19:10:00 3 5  
## 4299 BAL TB 2020-08-26 18:40:00 2 3  
## 2737 STL CIN 2019-08-15 19:10:00 0 0  
## 7849 NYY LAA 2021-08-31 18:38:00 1 0  
## 2430 PIT CIN 2019-07-30 19:10:00 7 2  
## 6368 LAD PIT 2021-06-10 12:35:00 5 3  
## 4049 ATL MIA 2020-08-14 19:10:00 1 1  
## 8160 NYY BAL 2021-09-16 17:05:00 2 1  
## 656 DET CWS 2019-04-28 13:10:00 1 2  
## 1002 BAL CLE 2019-05-16 18:10:00 5 6  
## 5773 ARI NYM 2021-05-08 19:10:00 0 2  
## 1803 NYM PHI 2019-06-24 19:05:00 6 9  
## 3256 BOS TOR 2019-09-11 19:07:00 0 0  
## 6047 HOU TEX 2021-05-23 13:35:00 0 1  
## 6848 HOU CLE 2021-07-03 19:15:00 3 2  
## 1950 LAA TEX 2019-07-02 19:05:00 1 1  
## 6559 DET LAA 2021-06-20 13:07:00 0 0  
## 5201 COL SF 2021-04-10 13:05:00 1 1  
## 5138 SF SD 2021-04-06 19:10:00 1 0  
## 7467 LAA TOR 2021-08-10 15:07:00 0 0  
## 8413 CHC PIT 2021-09-29 18:35:00 0 0  
## 5116 SF SD 2021-04-05 19:10:00 1 0  
## 6711 HOU DET 2021-06-27 13:10:00 1 0  
## 1861 WSH MIA 2019-06-27 19:10:00 1 4  
## 2922 ARI MIL 2019-08-25 13:10:00 5 2  
## 5825 BAL NYM 2021-05-12 12:10:00 0 4  
## 7495 NYY KC 2021-08-11 13:10:00 3 0  
## 4567 NYY TOR 2020-09-07 18:37:00 5 2  
## 5836 PHI WSH 2021-05-12 19:05:00 4 2  
## 3028 OAK NYY 2019-08-31 13:05:00 2 2  
## 1310 DET ATL 2019-05-31 19:20:00 2 1  
## 4733 OAK SEA 2020-09-14 07:33:00 0 0  
## 1697 PHI WSH 2019-06-20 19:05:00 0 1  
## 338 NYM ATL 2019-04-12 19:20:00 2 1  
## 5302 SD PIT 2021-04-15 12:35:00 0 0  
## 4923 COL SF 2020-09-22 18:45:00 1 2  
## 174 TOR CLE 2019-04-05 19:10:00 2 2  
## 7935 LAD SF 2021-09-04 18:05:00 1 0  
## 5568 PHI STL 2021-04-29 12:15:00 0 0  
## 1136 SEA OAK 2019-05-24 19:07:00 2 4  
## 7353 BOS DET 2021-08-03 19:10:00 2 3  
## 5884 ATL MIL 2021-05-15 18:10:00 4 1  
## 2342 BAL LAA 2019-07-25 19:07:00 7 5  
## 5753 SD SF 2021-05-08 13:05:00 1 5  
## 4660 SEA ARI 2020-09-11 18:40:00 0 3  
## 653 BAL MIN 2019-04-28 13:10:00 1 4  
## 6357 WSH TB 2021-06-09 19:10:00 2 3  
## 5003 MIA NYY 2020-09-26 13:05:00 2 0  
## 214 TOR CLE 2019-04-07 13:10:00 0 2  
## 390 LAA TEX 2019-04-15 19:05:00 4 8  
## 2850 MIL STL 2019-08-21 18:45:00 5 1  
## 8169 MIN TOR 2021-09-17 19:07:00 7 3  
## 5955 CLE LAA 2021-05-19 17:07:00 2 2  
## 6359 SEA DET 2021-06-09 19:10:00 3 3  
## 3684 TOR TB 2020-07-26 13:10:00 4 4  
## 4419 TB NYY 2020-08-31 19:05:00 4 0  
## 6812 MIL PIT 2021-07-02 19:05:00 6 2  
## 654 DET CWS 2019-04-28 13:10:00 0 2  
## 2477 WSH ARI 2019-08-02 18:40:00 0 0  
## 3723 COL OAK 2020-07-29 12:40:00 2 1  
## 2619 TEX MIL 2019-08-09 19:10:00 1 1  
## 5348 ARI WSH 2021-04-18 13:05:00 2 1  
## 5107 MIN DET 2021-04-05 13:10:00 6 0  
## 5963 PIT STL 2021-05-19 18:45:00 5 8  
## 5084 LAD COL 2021-04-03 18:10:00 5 4  
## 4796 WSH MIA 2020-09-18 03:33:00 2 0  
## 2693 PIT LAA 2019-08-13 19:07:00 10 5  
## 4041 WSH BAL 2020-08-14 18:59:00 3 1  
## 4427 WSH PHI 2020-09-01 19:05:00 0 0  
## 7759 LAA BAL 2021-08-26 13:05:00 1 1  
## 5880 KC CWS 2021-05-15 18:10:00 4 0  
## 1220 TEX SEA 2019-05-27 18:10:00 2 5  
## 2548 WSH SF 2019-08-05 18:45:00 1 0  
## 5342 LAD SD 2021-04-17 17:40:00 1 0  
## 413 SF WSH 2019-04-16 19:05:00 0 1  
## 3776 SD COL 2020-07-31 18:10:00 4 4  
## 5865 LAA BOS 2021-05-14 19:10:00 1 2  
## 6225 OAK SEA 2021-06-01 19:10:00 1 4  
## 8149 CIN PIT 2021-09-16 12:35:00 1 0  
## 6879 WSH SD 2021-07-05 19:10:00 1 0  
## 3265 CIN SEA 2019-09-11 19:10:00 2 3  
## 5191 WSH LAD 2021-04-09 13:10:00 0 0  
## 7829 SF ATL 2021-08-29 13:20:00 0 0  
## 434 NYM PHI 2019-04-17 13:05:00 0 0  
## 3340 OAK TEX 2019-09-14 19:05:00 0 2  
## 6668 ATL CIN 2021-06-25 19:10:00 0 0  
## 7949 CWS KC 2021-09-05 13:10:00 0 4  
## 5572 COL ARI 2021-04-29 18:40:00 3 5  
## 2219 WSH ATL 2019-07-18 19:20:00 0 0  
## 565 MIL STL 2019-04-23 18:45:00 1 1  
## 8084 TEX OAK 2021-09-12 13:07:00 4 3  
## 6642 BOS TB 2021-06-24 19:10:00 0 0  
## 4319 SEA SD 2020-08-27 12:10:00 3 0  
## 5131 TOR TEX 2021-04-06 19:05:00 1 5  
## 2493 SD LAD 2019-08-02 19:10:00 5 2  
## 743 NYM MIL 2019-05-03 19:10:00 1 1  
## 191 CIN PIT 2019-04-06 13:35:00 0 0  
## 1601 CLE DET 2019-06-15 18:10:00 3 0  
## 6948 WSH SF 2021-07-10 13:05:00 0 7  
## 8433 CIN CWS 2021-09-29 19:10:00 0 4  
## 8107 TB TOR 2021-09-14 19:07:00 1 0  
## 7394 TEX OAK 2021-08-06 18:40:00 1 1  
## 5587 LAA SEA 2021-04-30 19:10:00 3 5  
## 5066 CWS LAA 2021-04-01 19:05:00 0 0  
## 520 TOR OAK 2019-04-21 13:07:00 1 0  
## 3247 PIT SF 2019-09-11 18:45:00 3 0  
## 6029 CHC STL 2021-05-22 18:15:00 1 1  
## 7015 HOU CWS 2021-07-16 19:10:00 3 1  
## 2614 ARI LAD 2019-08-09 19:10:00 3 2  
## 7696 NYM LAD 2021-08-22 13:10:00 3 0  
## 194 TOR CLE 2019-04-06 16:10:00 0 1  
## 6019 PIT ATL 2021-05-22 16:10:00 1 6  
## 6657 NYY BOS 2021-06-25 19:10:00 0 0  
## 3845 CWS MIL 2020-08-03 19:10:00 2 4  
## 248 CLE DET 2019-04-09 13:10:00 4 1  
## 5610 SF SD 2021-05-01 17:40:00 2 4  
## 8239 KC CLE 2021-09-20 16:10:00 4 0  
## 7631 OAK CWS 2021-08-18 19:10:00 2 3  
## 4937 TEX ARI 2020-09-23 15:10:00 3 7  
## 3614 HOU LAA 2019-09-29 12:07:00 5 1  
## 5067 CWS LAA 2021-04-01 19:05:00 3 2  
## 6876 LAD MIA 2021-07-05 18:40:00 2 1  
## 3515 MIA NYM 2019-09-24 19:10:00 0 0  
## 403 CLE SEA 2019-04-15 19:10:00 3 0  
## 1913 TEX TB 2019-06-30 13:10:00 2 6  
## 7111 MIA WSH 2021-07-21 19:05:00 0 0  
## 7488 MIA SD 2021-08-10 19:10:00 4 5  
## 8476 OAK HOU 2021-10-01 19:10:00 4 2  
## 1282 NYM ARI 2019-05-31 18:40:00 3 1  
## 4640 CIN CHC 2020-09-10 19:15:00 3 7  
## 448 ARI ATL 2019-04-18 12:10:00 1 0  
## 6603 ATL NYM 2021-06-22 19:10:00 0 0  
## 2680 BOS CLE 2019-08-12 19:10:00 5 5  
## 1638 BAL OAK 2019-06-17 19:07:00 0 0  
## 7512 WSH NYM 2021-08-12 12:10:00 0 0  
## 8175 ARI HOU 2021-09-17 19:10:00 2 2  
## 6210 DET MIL 2021-06-01 18:40:00 8 5  
## 5133 NYM PHI 2021-04-06 19:05:00 4 1  
## 8215 PIT MIA 2021-09-19 13:10:00 0 0  
## 8293 TEX NYY 2021-09-22 19:05:00 3 3  
## 3268 OAK HOU 2019-09-11 19:10:00 5 3  
## 7343 LAA TEX 2021-08-03 19:05:00 0 0  
## 2007 PHI NYM 2019-07-05 19:10:00 3 2  
## 2115 WSH PHI 2019-07-13 19:15:00 1 3  
## 7342 LAA TEX 2021-08-03 19:05:00 0 0  
## 5565 DET CWS 2021-04-29 03:33:00 0 4  
## 2116 LAD BOS 2019-07-13 19:15:00 2 0  
## 7056 MIA PHI 2021-07-18 14:01:00 0 0  
## 7363 LAA TEX 2021-08-04 19:05:00 2 1  
## 1116 NYY BAL 2019-05-23 12:35:00 3 1  
## 1050 TB NYY 2019-05-19 13:05:00 5 5  
## 8105 HOU TEX 2021-09-14 19:05:00 0 4  
## 4482 MIA TB 2020-09-04 18:40:00 4 5  
## 7280 LAD ARI 2021-07-31 17:10:00 7 3  
## 4910 HOU SEA 2020-09-22 18:10:00 6 1  
## 371 MIL LAD 2019-04-14 13:10:00 0 6  
## 5985 MIA PHI 2021-05-20 19:05:00 1 0  
## 8400 CLE KC 2021-09-28 19:10:00 3 3  
## 3710 TOR WSH 2020-07-28 18:05:00 3 1  
## 6893 PHI CHC 2021-07-06 19:05:00 4 0  
## 7685 PHI SD 2021-08-21 17:40:00 1 1  
## 4009 MIA TOR 2020-08-12 18:37:00 6 0  
## 547 NYY LAA 2019-04-22 19:07:00 2 2  
## 4435 SF COL 2020-09-02 13:10:00 6 1  
## 5213 OAK HOU 2021-04-10 15:05:00 7 3  
## 3389 SF BOS 2019-09-17 19:10:00 5 4  
## 5037 CHC CWS 2020-09-27 14:10:00 7 1  
## 5393 CWS CLE 2021-04-20 18:10:00 2 1  
## 5519 MIN CLE 2021-04-26 18:10:00 2 2  
## 387 NYM ATL 2019-04-14 19:05:00 1 3  
## 4283 MIN CLE 2020-08-25 19:10:00 0 0  
## 7356 SEA TB 2021-08-04 13:10:00 0 0  
## 6742 KC BOS 2021-06-29 19:10:00 6 7  
## 1935 BAL TB 2019-07-01 19:10:00 3 5  
## 2995 CLE DET 2019-08-29 13:10:00 1 0  
## 7565 TOR SEA 2021-08-14 19:10:00 2 2  
## 7214 MIA BAL 2021-07-27 19:05:00 7 3  
## 519 TOR OAK 2019-04-21 13:07:00 1 0  
## 2217 DET CLE 2019-07-18 19:10:00 3 5  
## 5266 OAK ARI 2021-04-13 12:40:00 6 5  
## 5199 COL SF 2021-04-10 13:05:00 3 1  
## 5917 KC CWS 2021-05-16 13:10:00 1 0  
## 5129 TOR TEX 2021-04-06 19:05:00 1 5  
## 2451 TOR KC 2019-07-31 12:15:00 0 0  
## 6590 CIN MIN 2021-06-21 19:10:00 3 3  
## 484 WSH MIA 2019-04-19 19:10:00 1 1  
## 3347 NYY TOR 2019-09-15 13:07:00 4 6  
## 3767 BOS NYM 2020-07-30 19:07:00 1 0  
## 227 TB CWS 2019-04-08 13:10:00 3 0  
## 3576 ATL NYM 2019-09-27 19:10:00 2 2  
## 2043 STL SF 2019-07-07 13:05:00 0 0  
## 3683 SEA HOU 2020-07-26 13:10:00 4 5  
## 4643 CIN CHC 2020-09-10 19:15:00 2 0  
## 1431 OAK LAA 2019-06-06 19:07:00 6 3  
## 7934 LAD SF 2021-09-04 18:05:00 1 0  
## 6 NYM WSH 2019-03-28 13:05:00 1 0  
## 2658 ATL MIA 2019-08-11 13:10:00 5 4  
## 3428 DET CLE 2019-09-19 19:15:00 0 5  
## 2998 SD SF 2019-08-29 18:45:00 5 2  
## 4238 MIL PIT 2020-08-23 13:35:00 1 2  
## 7227 HOU SEA 2021-07-28 12:40:00 8 3  
## 6335 MIL CIN 2021-06-08 19:10:00 2 1  
## 4940 MIL CIN 2020-09-23 18:40:00 0 0  
## 2364 TB TOR 2019-07-26 19:07:00 0 0  
## 8511 COL ARI 2021-10-03 12:10:00 0 0  
## 7291 CHC WSH 2021-07-31 19:05:00 0 0  
## 1969 HOU COL 2019-07-03 18:10:00 2 1  
## 7491 NYY KC 2021-08-11 13:10:00 3 1  
## 6433 TEX LAD 2021-06-13 13:10:00 0 0  
## 5132 NYM PHI 2021-04-06 19:05:00 4 1  
## 4847 CLE DET 2020-09-19 18:10:00 2 1  
## 5071 SF SEA 2021-04-02 19:10:00 3 3  
## 8454 NYY TOR 2021-09-30 19:07:00 1 1  
## 6144 BAL CWS 2021-05-29 03:33:00 0 0  
## 6360 WSH TB 2021-06-09 19:10:00 5 5  
## 2056 PHI NYM 2019-07-07 13:10:00 6 2  
## 3312 LAD NYM 2019-09-13 19:10:00 4 1  
## 2212 MIL ARI 2019-07-18 18:40:00 2 1  
## 3984 OAK LAA 2020-08-11 18:40:00 0 0  
## 5258 TEX TB 2021-04-12 19:10:00 0 0  
## 6628 HOU BAL 2021-06-23 19:05:00 6 0  
## 7816 WSH NYM 2021-08-29 13:10:00 0 0  
## 4050 ATL MIA 2020-08-14 19:10:00 2 3  
## 3719 KC DET 2020-07-28 19:10:00 3 4  
## 4081 ATL MIA 2020-08-16 13:10:00 0 0  
## 8520 DET CWS 2021-10-03 14:10:00 1 1  
## 392 NYM PHI 2019-04-15 19:05:00 0 0  
## 8035 WSH ATL 2021-09-09 19:20:00 2 0  
## 6363 WSH TB 2021-06-09 19:10:00 9 7  
## 1800 ATL CHC 2019-06-24 19:05:00 0 1  
## 1794 CWS TEX 2019-06-23 14:05:00 4 5  
## 598 NYY LAA 2019-04-25 18:07:00 0 0  
## 2070 HOU TEX 2019-07-12 19:05:00 7 4  
## 6648 CLE MIN 2021-06-24 19:10:00 1 1  
## 3577 BAL BOS 2019-09-27 19:10:00 3 0  
## 1042 CHC WSH 2019-05-18 19:15:00 2 5  
## 5163 MIL CHC 2021-04-07 13:20:00 1 0  
## 4521 CWS KC 2020-09-06 13:05:00 5 0  
## 8416 DET MIN 2021-09-29 18:40:00 1 3  
## 6002 NYM MIA 2021-05-21 19:10:00 0 0  
## 7550 HOU LAA 2021-08-14 18:07:00 3 2  
## 1641 BOS MIN 2019-06-17 19:10:00 1 0  
## 7001 COL SD 2021-07-11 13:10:00 2 1  
## 6945 TOR TB 2021-07-09 19:10:00 1 5  
## 2771 MIL WSH 2019-08-17 19:05:00 2 0  
## 1133 SEA OAK 2019-05-24 19:07:00 1 0  
## 3516 STL ARI 2019-09-25 12:40:00 2 2  
## 1071 OAK CLE 2019-05-20 18:10:00 4 2  
## 6507 LAD ARI 2021-06-18 18:40:00 0 0  
## 5522 LAA TEX 2021-04-26 19:05:00 8 4  
## 1155 PHI MIL 2019-05-25 15:10:00 4 0  
## 4292 PHI WSH 2020-08-26 18:05:00 1 2  
## 8432 MIA NYM 2021-09-29 19:10:00 3 2  
## 1663 NYM ATL 2019-06-18 19:20:00 4 0  
## 7852 NYY LAA 2021-08-31 18:38:00 2 5  
## 5999 CWS NYY 2021-05-21 19:05:00 1 1  
## 579 TEX OAK 2019-04-24 12:37:00 5 5  
## 1547 DET KC 2019-06-12 19:15:00 1 0  
## 377 CLE KC 2019-04-14 13:15:00 8 8  
## 3149 CHC MIL 2019-09-06 19:10:00 1 5  
## 6146 LAA OAK 2021-05-29 13:07:00 3 0  
## 4536 DET MIN 2020-09-06 13:10:00 0 0  
## 3159 CHC MIL 2019-09-06 19:10:00 1 5  
## 5000 NYM WSH 2020-09-26 03:33:00 0 0  
## 1384 MIA MIL 2019-06-05 18:40:00 6 1  
## 242 MIL LAA 2019-04-08 19:07:00 0 0  
## 630 NYY SF 2019-04-27 13:05:00 1 0  
## 2632 PHI SF 2019-08-09 19:15:00 5 3  
## 8185 LAD CIN 2021-09-18 14:10:00 0 0  
## 6408 SD NYM 2021-06-12 16:10:00 0 2  
## 5497 KC DET 2021-04-25 13:10:00 0 0  
## 826 TEX PIT 2019-05-08 12:35:00 0 0  
## 4766 BOS MIA 2020-09-16 18:40:00 0 2  
## 5518 KC DET 2021-04-26 13:10:00 3 2  
## 6361 WSH TB 2021-06-09 19:10:00 3 3  
## 6635 BOS TB 2021-06-23 19:10:00 1 2  
## 7718 TB PHI 2021-08-24 19:05:00 1 1  
## 4516 MIL CLE 2020-09-05 19:10:00 0 0  
## 7249 LAD SF 2021-07-29 12:45:00 0 4  
## 6001 HOU TEX 2021-05-21 19:05:00 4 4  
## 5913 WSH ARI 2021-05-16 13:10:00 0 0  
## 7340 SD OAK 2021-08-03 18:40:00 4 0  
## 1142 TB CLE 2019-05-24 19:10:00 1 0  
## 2745 MIL WSH 2019-08-16 19:05:00 1 1  
## 8431 CIN CWS 2021-09-29 19:10:00 0 0  
## 5361 NYM COL 2021-04-18 13:10:00 2 1  
## 4046 ATL MIA 2020-08-14 19:10:00 1 0  
## 6602 TOR MIA 2021-06-22 19:10:00 0 1  
## 4863 SD SEA 2020-09-20 13:10:00 3 1  
## 7898 MIA NYM 2021-09-02 19:10:00 3 4  
## 6221 MIN BAL 2021-06-01 19:05:00 1 1  
## 5581 MIA WSH 2021-04-30 19:05:00 0 0  
## 6703 OAK SF 2021-06-27 13:05:00 0 0  
## 5239 KC CWS 2021-04-11 13:10:00 1 1  
## 8305 LAD COL 2021-09-23 13:10:00 1 0  
## 7504 TEX SEA 2021-08-11 19:10:00 1 1  
## 6194 BOS HOU 2021-05-31 15:10:00 1 6  
## 4395 KC CWS 2020-08-30 13:10:00 1 2  
## 1750 TB OAK 2019-06-22 13:07:00 0 1  
## 7734 MIN BOS 2021-08-24 19:10:00 8 9  
## 2689 ARI COL 2019-08-13 18:40:00 5 1  
## 6301 LAD ATL 2021-06-05 19:15:00 1 5  
## 971 BAL NYY 2019-05-15 03:33:00 1 2  
## 3702 SEA HOU 2020-07-27 18:10:00 0 0  
## 4777 KC DET 2020-09-16 19:10:00 2 0  
## 6318 NYM SD 2021-06-06 13:10:00 1 0  
## 558 DET BOS 2019-04-23 13:10:00 0 2  
## 3909 SF LAD 2020-08-07 18:40:00 0 0  
## 8177 PHI NYM 2021-09-17 19:10:00 4 3  
## 4503 DET MIN 2020-09-05 18:10:00 3 2  
## 1687 NYM ATL 2019-06-19 19:20:00 0 0  
## 4242 MIA WSH 2020-08-24 18:05:00 0 0  
## 7853 COL TEX 2021-08-31 19:05:00 1 1  
## 7698 MIA CIN 2021-08-22 13:10:00 0 1  
## 4491 PHI NYM 2020-09-04 19:10:00 3 2  
## 6394 KC OAK 2021-06-12 13:07:00 0 4  
## 5756 TB OAK 2021-05-08 13:07:00 2 3  
## 1427 COL CHC 2019-06-06 13:20:00 3 1  
## 4270 SEA SD 2020-08-25 18:10:00 4 0  
## 4150 TEX SD 2020-08-19 18:10:00 1 2  
## 5677 BAL SEA 2021-05-04 19:10:00 0 0  
## 4405 BAL TOR 2020-08-30 15:07:00 1 1  
## 4414 BAL TOR 2020-08-31 14:07:00 2 2  
## 4489 PHI NYM 2020-09-04 19:10:00 0 0  
## 86 DET NYY 2019-04-01 18:35:00 0 0  
## 7313 CLE CWS 2021-08-01 13:10:00 1 1  
## 271 TB CWS 2019-04-10 13:10:00 3 0  
## 7797 CIN MIA 2021-08-28 18:10:00 0 2  
## 8017 LAD STL 2021-09-08 18:45:00 1 3  
## 8309 HOU LAA 2021-09-23 18:38:00 0 1  
## 8250 CWS DET 2021-09-21 13:10:00 2 3  
## 4834 WSH MIA 2020-09-19 18:10:00 2 4  
## 6556 NYM WSH 2021-06-20 13:05:00 1 1  
## 5457 SEA BOS 2021-04-23 19:10:00 1 3  
## 984 NYM WSH 2019-05-15 19:05:00 0 3  
## 3262 MIL MIA 2019-09-11 19:10:00 1 2  
## 686 CLE MIA 2019-04-30 19:10:00 2 3  
## 17 CWS KC 2019-03-28 15:15:00 0 1  
## 7564 TOR SEA 2021-08-14 19:10:00 2 2  
## 4065 CLE DET 2020-08-15 18:10:00 2 0  
## 6503 CWS HOU 2021-06-17 19:10:00 0 6  
## 7647 MIA CIN 2021-08-19 19:10:00 0 0  
## 2098 CIN COL 2019-07-13 18:10:00 15 9  
## 3425 LAA NYY 2019-09-19 18:35:00 1 4  
## 859 MIA CHC 2019-05-09 13:20:00 0 2  
## 232 NYY HOU 2019-04-08 18:10:00 0 0  
## 477 SF PIT 2019-04-19 19:05:00 0 4  
## 8326 TEX BAL 2021-09-24 19:05:00 7 5  
## 6415 HOU MIN 2021-06-12 18:15:00 0 1  
## 7044 MIN DET 2021-07-18 13:10:00 0 1  
## 4753 TEX HOU 2020-09-15 19:10:00 0 1  
## 1067 STL TEX 2019-05-19 14:05:00 2 0  
## 7892 CHC MIN 2021-09-01 19:10:00 3 0  
## 7102 PIT ARI 2021-07-21 12:40:00 0 0  
## 4657 LAA COL 2020-09-11 18:40:00 2 3  
## 5823 SD COL 2021-05-12 03:33:00 1 2  
## 7318 NYY MIA 2021-08-01 13:10:00 0 1  
## 296 MIA CIN 2019-04-11 12:35:00 0 4  
## 2035 COL ARI 2019-07-06 19:10:00 1 0  
## 5814 KC DET 2021-05-11 19:10:00 7 7  
## 4641 CIN CHC 2020-09-10 19:15:00 3 7  
## 6858 CWS DET 2021-07-04 13:10:00 2 6  
## 6970 KC CLE 2021-07-10 18:10:00 3 8  
## 3840 PHI NYY 2020-08-03 19:05:00 3 6  
## 7793 NYY OAK 2021-08-28 13:07:00 0 3  
## 7874 HOU SEA 2021-09-01 13:10:00 0 1  
## 1535 TEX BOS 2019-06-12 16:05:00 2 1  
## 5616 LAA SEA 2021-05-01 18:10:00 0 0  
## 6729 BAL HOU 2021-06-28 19:10:00 0 0  
## 767 BOS CWS 2019-05-05 13:10:00 1 0  
## 7896 ATL COL 2021-09-02 18:40:00 3 5  
## 6992 NYY HOU 2021-07-11 13:10:00 3 2  
## 3273 CHC SD 2019-09-12 12:40:00 1 0  
## 7905 SEA ARI 2021-09-03 18:40:00 5 5  
## 337 COL SF 2019-04-12 19:15:00 1 0  
## 6211 DET MIL 2021-06-01 18:40:00 8 5  
## 955 CLE CWS 2019-05-14 13:10:00 3 0  
## 4147 PHI BOS 2020-08-19 13:35:00 3 4  
## 7483 OAK CLE 2021-08-10 19:10:00 2 3  
## 3165 NYY BOS 2019-09-06 19:10:00 0 0  
## 2665 ATL MIA 2019-08-11 13:10:00 1 0  
## 4015 MIA TOR 2020-08-12 18:37:00 11 8  
## 7570 MIL PIT 2021-08-15 13:05:00 2 1  
## 6535 OAK NYY 2021-06-19 13:05:00 1 0  
## 4313 KC STL 2020-08-26 19:15:00 2 1  
## 5005 SEA OAK 2020-09-26 13:10:00 2 1  
## 3648 MIA PHI 2020-07-24 19:05:00 1 0  
## 5017 CIN MIN 2020-09-26 18:10:00 0 0  
## 8280 HOU LAA 2021-09-22 18:38:00 0 0  
## 5176 ARI COL 2021-04-08 13:10:00 0 4  
## 136 DET NYY 2019-04-03 16:05:00 2 1  
## 3517 STL ARI 2019-09-25 12:40:00 0 2  
## 4486 CWS KC 2020-09-04 19:05:00 3 3  
## 215 SEA CWS 2019-04-07 13:10:00 0 0  
## 1073 NYY BAL 2019-05-20 19:05:00 1 5  
## 1455 OAK TEX 2019-06-08 13:05:00 0 1  
## 1753 BAL SEA 2019-06-22 13:10:00 6 2  
## 4529 MIA TB 2020-09-06 13:10:00 3 3  
## 3899 MIN PIT 2020-08-06 13:35:00 5 3  
## 5093 TEX KC 2021-04-04 13:10:00 0 0  
## 7796 SD LAA 2021-08-28 18:07:00 2 5  
## 2041 STL SF 2019-07-07 13:05:00 0 1  
## 2112 LAD BOS 2019-07-13 19:15:00 5 1  
## 6880 WSH SD 2021-07-05 19:10:00 5 5  
## 3908 COL SEA 2020-08-07 18:40:00 2 1  
## 5297 SEA BAL 2021-04-15 03:33:00 2 1  
## 6757 DET CLE 2021-06-30 03:33:00 6 1  
## 6449 BAL CLE 2021-06-14 19:10:00 3 4  
## 5805 CHC CLE 2021-05-11 18:10:00 2 1  
## 4977 BAL BOS 2020-09-24 19:30:00 0 0  
## 257 SD SF 2019-04-09 18:45:00 0 0  
## 4617 HOU OAK 2020-09-10 12:40:00 1 2  
## 111 ARI SD 2019-04-02 19:10:00 0 2  
## 2849 MIL STL 2019-08-21 18:45:00 5 1  
## 7774 WSH MIA 2021-08-26 19:10:00 3 7  
## 645 MIL NYM 2019-04-27 19:10:00 4 1  
## 1818 ATL CHC 2019-06-25 19:05:00 1 0  
## 4681 ATL WSH 2020-09-12 18:05:00 2 0  
## 4008 MIA TOR 2020-08-12 18:37:00 6 0  
## 7130 ATL PHI 2021-07-22 19:05:00 1 0  
## 2706 TEX TOR 2019-08-14 12:37:00 1 0  
## 8054 MIL CLE 2021-09-10 19:10:00 1 2  
## 4047 PIT CIN 2020-08-14 19:10:00 0 1  
## 1522 OAK TB 2019-06-11 19:10:00 0 1  
## 911 CIN SF 2019-05-11 18:05:00 3 1  
## 2236 MIA LAD 2019-07-19 19:10:00 0 0  
## 64 PIT CIN 2019-03-31 13:10:00 0 0  
## 8166 COL WSH 2021-09-17 19:05:00 8 8  
## 4763 OAK COL 2020-09-16 13:10:00 1 0  
## 6074 PHI MIA 2021-05-25 18:40:00 0 0  
## 3762 SD SF 2020-07-30 18:45:00 5 1  
## 4079 TB TOR 2020-08-16 13:07:00 2 2  
## 2716 PIT LAA 2019-08-14 17:07:00 2 4  
## 8353 TOR MIN 2021-09-25 18:10:00 0 0  
## 2174 NYM MIN 2019-07-16 19:10:00 2 2  
## 3203 ARI CIN 2019-09-08 13:10:00 3 2  
## 4555 TB WSH 2020-09-07 18:05:00 0 1  
## 7423 MIN HOU 2021-08-07 18:10:00 0 2  
## 2379 SF SD 2019-07-27 17:40:00 1 5  
## 899 CLE OAK 2019-05-11 13:05:00 0 0  
## 1303 MIN TB 2019-05-31 19:10:00 1 2  
## 4261 NYM MIA 2020-08-25 07:33:00 0 2  
## 3031 NYM PHI 2019-08-31 16:05:00 2 1  
## 3070 SEA CHC 2019-09-02 13:20:00 1 0  
## 3773 TB ATL 2020-07-30 19:10:00 1 2  
## 1785 SD PIT 2019-06-23 13:35:00 10 7  
## 5595 MIA WSH 2021-05-01 13:05:00 0 4  
## 5758 COL STL 2021-05-08 13:15:00 5 8  
## 4665 PIT KC 2020-09-11 19:05:00 1 3  
## 8063 TB DET 2021-09-10 19:10:00 4 3  
## 1401 MIN CLE 2019-06-05 19:10:00 5 3  
## 3182 LAA CWS 2019-09-07 18:10:00 2 1  
## 6931 WSH SD 2021-07-08 18:10:00 3 0  
## 1113 WSH NYM 2019-05-23 12:10:00 0 0  
## 5967 NYY TEX 2021-05-19 19:05:00 2 0  
## 7006 OAK TEX 2021-07-11 13:35:00 2 0  
## 6779 SD CIN 2021-06-30 19:10:00 7 5  
## 7283 SEA TEX 2021-07-31 18:05:00 2 2  
## 2537 DET TEX 2019-08-04 14:05:00 3 4  
## 4233 TEX SEA 2020-08-23 13:10:00 0 2  
## 650 NYY SF 2019-04-28 13:05:00 8 4  
## 6372 SEA DET 2021-06-10 13:10:00 3 7  
## 5671 HOU NYY 2021-05-04 19:05:00 3 7  
## 6000 BOS PHI 2021-05-21 19:05:00 6 3  
## 3499 CHC PIT 2019-09-24 19:05:00 0 0  
## 2196 HOU LAA 2019-07-17 19:07:00 3 0  
## 8436 CLE KC 2021-09-29 19:10:00 4 5  
## 6570 MIL COL 2021-06-20 13:10:00 6 6  
## 1172 SEA OAK 2019-05-26 13:07:00 1 3  
## 6875 LAD MIA 2021-07-05 18:40:00 2 3  
## 6145 LAA OAK 2021-05-29 13:07:00 4 0  
## 5352 NYM COL 2021-04-18 13:10:00 2 1  
## 6099 SD MIL 2021-05-26 18:40:00 0 0  
## 7226 DET MIN 2021-07-28 12:10:00 10 6  
## 671 OAK BOS 2019-04-29 19:10:00 4 7  
## 1893 OAK LAA 2019-06-29 19:07:00 4 0  
## 750 STL CHC 2019-05-04 15:05:00 0 0  
## 1548 DET KC 2019-06-12 19:15:00 1 0  
## 6514 PHI SF 2021-06-18 18:45:00 3 5  
## 4764 OAK COL 2020-09-16 13:10:00 1 0  
## 2516 STL OAK 2019-08-04 13:07:00 0 0  
## 4113 WSH ATL 2020-08-17 19:10:00 3 2  
## 2867 WSH CHC 2019-08-23 13:20:00 1 0  
## 6173 LAA OAK 2021-05-30 13:07:00 4 0  
## 1328 NYM ARI 2019-06-01 19:10:00 5 5  
## 4624 ATL WSH 2020-09-10 18:05:00 0 5  
## 6924 OAK HOU 2021-07-07 19:10:00 1 0  
## 5328 CLE CIN 2021-04-16 19:10:00 1 0  
## 3361 MIL STL 2019-09-15 13:15:00 7 4  
## 6108 COL NYM 2021-05-27 03:33:00 0 0  
## 8086 TEX OAK 2021-09-12 13:07:00 3 0  
## 7850 NYY LAA 2021-08-31 18:38:00 2 3  
## 4730 PIT CIN 2020-09-14 03:33:00 1 0  
## 8168 CWS TEX 2021-09-17 19:05:00 7 0  
## 1470 LAD SF 2019-06-09 13:05:00 1 0  
## 6186 MIN BAL 2021-05-31 13:05:00 0 0  
## 6911 ATL PIT 2021-07-07 12:35:00 2 3  
## 6980 COL SD 2021-07-10 19:10:00 0 0  
## 5947 MIA PHI 2021-05-18 19:05:00 1 0  
## 4478 MIA TB 2020-09-04 18:40:00 2 1  
## 1759 DET CLE 2019-06-22 16:10:00 0 1  
## 7627 HOU KC 2021-08-18 19:10:00 2 3  
## 3825 OAK SEA 2020-08-02 13:10:00 0 0  
## 8471 OAK HOU 2021-10-01 19:10:00 1 1  
## 5468 TEX CWS 2021-04-24 18:10:00 0 0  
## 904 DET MIN 2019-05-11 13:10:00 2 1  
## 5779 CWS KC 2021-05-09 13:10:00 5 1  
## 5962 WSH CHC 2021-05-19 18:40:00 4 2  
## 6247 WSH ATL 2021-06-03 12:20:00 0 0  
## 2862 WSH PIT 2019-08-22 19:05:00 2 1  
## 3972 TB BOS 2020-08-10 19:30:00 7 5  
## 2199 DET CLE 2019-07-17 19:10:00 1 2  
## 3536 LAD SD 2019-09-25 19:10:00 5 4  
## 5453 KC DET 2021-04-23 19:10:00 6 2  
## 6248 WSH ATL 2021-06-03 12:20:00 0 0  
## 4790 BOS MIA 2020-09-17 13:10:00 0 0  
## 550 NYY LAA 2019-04-22 19:07:00 3 2  
## 155 KC DET 2019-04-04 13:10:00 3 2  
## 8369 MIA TB 2021-09-26 13:10:00 1 3  
## 5775 LAD LAA 2021-05-09 13:07:00 1 2  
## 2505 BOS NYY 2019-08-03 19:05:00 0 0  
## 2999 SEA TEX 2019-08-29 19:05:00 3 3  
## 7332 LAA TEX 2021-08-02 19:05:00 1 1  
## 8466 TB NYY 2021-10-01 19:05:00 2 1  
## 829 TEX PIT 2019-05-08 12:35:00 0 0  
## 509 HOU TEX 2019-04-20 19:05:00 0 1  
## 8178 DET TB 2021-09-17 19:10:00 4 4  
## 4534 MIA TB 2020-09-06 13:10:00 3 1  
## 8030 NYM MIA 2021-09-09 18:40:00 2 0  
## 7667 NYM LAD 2021-08-21 13:05:00 1 3  
## 3357 MIN CLE 2019-09-15 13:10:00 5 7  
## 6955 TOR TB 2021-07-10 13:10:00 2 5  
## 803 SEA NYY 2019-05-07 18:35:00 4 4  
## 5613 BOS TEX 2021-05-01 18:05:00 0 0  
## 1239 TEX SEA 2019-05-28 19:10:00 0 0  
## 8380 NYY BOS 2021-09-26 19:08:00 6 3  
## 5844 TOR ATL 2021-05-13 12:20:00 0 1  
## 4656 LAA COL 2020-09-11 18:40:00 2 0  
## 7947 TEX LAA 2021-09-05 13:07:00 6 1  
## 236 SD SF 2019-04-08 18:45:00 6 5  
## 2233 OAK MIN 2019-07-19 19:10:00 4 3  
## 5839 KC DET 2021-05-12 19:10:00 2 4  
## 7169 ATL PHI 2021-07-24 18:05:00 2 0  
## 957 LAA MIN 2019-05-14 18:40:00 0 0  
## 2535 NYM PIT 2019-08-04 13:35:00 3 0  
## 7255 MIL PIT 2021-07-29 19:05:00 1 0  
## 3103 NYM WSH 2019-09-03 19:05:00 0 1  
## 1622 PIT MIA 2019-06-16 13:10:00 2 4  
## 2192 LAD PHI 2019-07-17 19:05:00 6 2  
## 7522 TB BOS 2021-08-12 16:10:00 0 0  
## 131 COL TB 2019-04-03 13:10:00 0 0  
## 286 SEA KC 2019-04-10 19:15:00 5 3  
## 3757 SEA LAA 2020-07-30 18:40:00 0 0  
## 3200 DET OAK 2019-09-08 13:07:00 1 3  
## 3225 MIL MIA 2019-09-09 19:10:00 4 3  
## 7792 NYY OAK 2021-08-28 13:07:00 0 2  
## 7516 LAD PHI 2021-08-12 13:05:00 0 1  
## 8195 PIT MIA 2021-09-18 18:10:00 3 0  
## 314 NYM ATL 2019-04-11 19:20:00 6 3  
## 2425 MIL OAK 2019-07-30 19:07:00 2 2  
## 6024 SEA SD 2021-05-22 17:40:00 1 6  
## 6994 DET MIN 2021-07-11 13:10:00 0 0  
## 7072 BAL TB 2021-07-19 19:10:00 2 0  
## 710 LAD SF 2019-05-01 18:45:00 1 1  
## 626 NYY SF 2019-04-26 19:15:00 4 1  
## 6235 TEX COL 2021-06-02 18:40:00 3 5  
## 126 PHI WSH 2019-04-03 13:05:00 4 6  
## 7244 TOR BOS 2021-07-28 19:10:00 0 2  
## 6647 CHC LAD 2021-06-24 19:10:00 1 0  
## 3204 SF LAD 2019-09-08 13:10:00 0 0  
## 1149 NYY KC 2019-05-25 13:15:00 2 0  
## 870 WSH LAD 2019-05-09 19:10:00 3 0  
## 7008 CHC ARI 2021-07-16 18:40:00 0 0  
## 966 COL BOS 2019-05-14 19:10:00 0 3  
## 6054 BAL MIN 2021-05-24 18:40:00 1 1  
## 2720 CHC PHI 2019-08-14 19:05:00 0 5  
## 1102 KC STL 2019-05-22 18:45:00 0 5  
## 2391 ATL PHI 2019-07-28 13:05:00 4 6  
## 2079 SF MIL 2019-07-12 19:10:00 0 1  
## 6768 TB WSH 2021-06-30 16:05:00 2 2  
## 5602 CHC CIN 2021-05-01 16:10:00 1 2  
## 6121 CIN WSH 2021-05-27 14:05:00 0 2  
## 4282 MIN CLE 2020-08-25 19:10:00 0 0  
## 932 CLE OAK 2019-05-12 13:07:00 2 0  
## 5816 MIN CWS 2021-05-11 19:10:00 3 5  
## 3805 TEX SF 2020-08-01 18:10:00 0 0  
## 5982 TB BAL 2021-05-20 12:35:00 6 1  
## 6866 MIA ATL 2021-07-04 13:20:00 0 2  
## 7040 CLE OAK 2021-07-18 13:07:00 2 1  
## 6584 OAK TEX 2021-06-21 19:05:00 2 8  
## 1430 BAL TEX 2019-06-06 19:05:00 3 4  
## 1385 MIA MIL 2019-06-05 18:40:00 5 1  
## 3559 MIA NYM 2019-09-26 19:10:00 3 2  
## 6179 BAL CWS 2021-05-30 13:10:00 1 1  
## 3582 MIN KC 2019-09-27 19:15:00 6 2  
## 5357 HOU SEA 2021-04-18 13:10:00 1 1  
## 8437 SD LAD 2021-09-29 19:10:00 9 5  
## 5234 WSH LAD 2021-04-11 13:10:00 0 1  
## 936 DET MIN 2019-05-12 13:10:00 4 0  
## 5549 CHC ATL 2021-04-27 19:20:00 0 3  
## 1048 HOU BOS 2019-05-19 13:05:00 3 1  
## 3645 SF LAD 2020-07-24 18:40:00 1 4  
## 2182 ATL MIL 2019-07-17 13:10:00 0 2  
## 7179 LAA MIN 2021-07-25 13:10:00 0 0  
## 1035 OAK DET 2019-05-18 16:10:00 2 1  
## 7362 BAL NYY 2021-08-04 19:05:00 2 0  
## 2133 CIN COL 2019-07-14 13:10:00 4 4  
## 4794 TOR PHI 2020-09-18 03:33:00 0 0  
## 5445 PHI COL 2021-04-23 18:40:00 2 2  
## 7535 CLE DET 2021-08-13 19:10:00 4 2  
## 5788 PHI ATL 2021-05-09 19:08:00 1 0  
## 1327 MIA SD 2019-06-01 19:10:00 7 3  
## 663 SD WSH 2019-04-28 13:35:00 6 4  
## 1680 CLE TEX 2019-06-19 19:05:00 8 3  
## 763 SF CIN 2019-05-04 19:10:00 0 1  
## 3280 MIL MIA 2019-09-12 13:10:00 1 0  
## 6031 BOS PHI 2021-05-22 19:15:00 0 0  
## 4456 ATL BOS 2020-09-02 19:30:00 5 5  
## 5508 SD LAD 2021-04-25 16:08:00 1 2  
## 3911 MIN KC 2020-08-07 19:05:00 2 3  
## 7352 KC CWS 2021-08-03 19:10:00 0 3  
## 5440 SEA BOS 2021-04-22 19:10:00 0 1  
## 2916 PHI MIA 2019-08-25 13:10:00 0 0  
## 7241 ARI TEX 2021-07-28 19:05:00 1 2  
## 1052 TB NYY 2019-05-19 13:05:00 0 0  
## 5397 HOU COL 2021-04-20 18:40:00 0 0  
## 8022 TB BOS 2021-09-08 19:10:00 0 0  
## 1424 MIA MIL 2019-06-06 13:10:00 1 4  
## 8463 TB NYY 2021-10-01 19:05:00 2 1  
## 410 COL SD 2019-04-16 18:10:00 3 0  
## 5289 LAA KC 2021-04-14 13:10:00 0 0  
## 4422 DET MIL 2020-09-01 18:40:00 2 0  
## 612 SD WSH 2019-04-26 19:05:00 0 0  
## 8297 TEX NYY 2021-09-22 19:05:00 0 0  
## 981 CHC CIN 2019-05-15 18:40:00 0 0  
## 6831 SD PHI 2021-07-03 16:05:00 2 3  
## 6865 MIA ATL 2021-07-04 13:20:00 1 2  
## 5292 SD PIT 2021-04-14 18:35:00 1 2  
## 8307 CWS CLE 2021-09-23 13:10:00 7 2  
## 3898 MIN PIT 2020-08-06 13:35:00 5 3  
## 8222 PIT MIA 2021-09-19 13:10:00 1 0  
## 5062 ATL PHI 2021-04-01 15:05:00 2 2  
## 6504 TB SEA 2021-06-17 19:10:00 2 1  
## 5959 SF CIN 2021-05-19 18:40:00 1 0  
## 3119 DET KC 2019-09-04 19:15:00 3 5  
## 5042 MIL STL 2020-09-27 14:15:00 0 0  
## 6087 KC TB 2021-05-25 19:10:00 0 0  
## 4036 SD ARI 2020-08-14 18:40:00 0 0  
## 545 NYY LAA 2019-04-22 19:07:00 3 3  
## 6043 MIN CLE 2021-05-23 13:10:00 8 5  
## 3844 NYM ATL 2020-08-03 19:10:00 7 2  
## 8460 COL ARI 2021-10-01 18:40:00 6 7  
## 6226 BOS HOU 2021-06-01 19:10:00 0 0  
## 5596 MIA WSH 2021-05-01 13:05:00 0 4  
## 3162 SEA HOU 2019-09-06 19:10:00 4 7  
## 7959 SEA ARI 2021-09-05 13:10:00 2 0  
## 980 BAL NYY 2019-05-15 15:05:00 3 5  
## 79 CHC TEX 2019-03-31 15:05:00 3 0  
## 2228 TEX HOU 2019-07-19 19:10:00 0 1  
## 2893 WSH CHC 2019-08-24 13:20:00 5 2  
## 6378 SF WSH 2021-06-11 19:05:00 1 0  
## 3127 PHI CIN 2019-09-05 12:35:00 3 3  
## 2139 DET KC 2019-07-14 13:15:00 6 3  
## 6611 TOR MIA 2021-06-22 19:10:00 2 1  
## 6050 TB TOR 2021-05-24 13:07:00 5 5  
## 8104 CLE MIN 2021-09-14 18:40:00 3 4  
## 6307 SEA LAA 2021-06-06 13:07:00 1 1  
## 3003 CHC NYM 2019-08-29 19:10:00 1 1  
## 396 NYM PHI 2019-04-15 19:05:00 0 0  
## 2874 TOR SEA 2019-08-23 19:10:00 4 7  
## 4468 NYY BAL 2020-09-04 03:33:00 3 6  
## 1448 NYY CLE 2019-06-07 19:10:00 1 0  
## 237 SD SF 2019-04-08 18:45:00 6 5  
## 4621 LAA TEX 2020-09-10 15:05:00 3 1  
## 6895 LAD MIA 2021-07-06 19:10:00 1 0  
## 476 HOU TEX 2019-04-19 19:05:00 4 0  
## 6270 CIN STL 2021-06-03 19:15:00 1 0  
## 4880 TEX LAA 2020-09-21 13:10:00 2 1  
## 8138 LAA CWS 2021-09-15 19:10:00 3 2  
## 5441 SD LAD 2021-04-22 19:10:00 0 0  
## 2879 LAA HOU 2019-08-23 19:10:00 3 4  
## 5295 MIA ATL 2021-04-14 19:20:00 5 5  
## 8420 ARI SF 2021-09-29 18:45:00 0 0  
## 582 MIA CLE 2019-04-24 13:10:00 0 2  
## 6649 CLE MIN 2021-06-24 19:10:00 1 1  
## 3540 LAD SD 2019-09-26 12:40:00 1 0  
## 2570 WSH SF 2019-08-06 18:45:00 2 0  
## 8070 SD LAD 2021-09-11 18:10:00 2 5  
## 1217 TEX SEA 2019-05-27 18:10:00 0 0  
## 7833 SD ARI 2021-08-30 18:40:00 4 0  
## 3890 TOR ATL 2020-08-05 19:10:00 1 0  
## 6428 TOR BOS 2021-06-13 13:10:00 6 1  
## 4744 WSH TB 2020-09-15 18:40:00 0 2  
## 6928 OAK HOU 2021-07-08 13:10:00 2 0  
## 4893 TB NYM 2020-09-21 19:10:00 2 0  
## 6541 MIA CHC 2021-06-19 13:20:00 4 0  
## 5730 TB LAA 2021-05-06 18:38:00 0 0  
## 4550 DET MIN 2020-09-07 13:10:00 2 5  
## 682 DET PHI 2019-04-30 19:05:00 3 1  
## 703 BAL CWS 2019-05-01 15:10:00 0 4  
## 5971 MIL KC 2021-05-19 19:10:00 3 3  
## 4228 DET CLE 2020-08-23 13:10:00 1 1  
## 4431 TEX HOU 2020-09-01 19:10:00 0 0  
## 3920 TOR BOS 2020-08-07 19:30:00 2 4  
## 5256 OAK ARI 2021-04-12 18:40:00 6 3  
## 7471 MIL CHC 2021-08-10 19:05:00 0 1  
## 7613 CLE MIN 2021-08-18 12:10:00 5 7  
## 6981 COL SD 2021-07-10 19:10:00 2 0  
## 6489 ARI SF 2021-06-16 18:45:00 2 0  
## 3021 BAL KC 2019-08-30 19:15:00 0 1  
## 6114 SD MIL 2021-05-27 12:10:00 3 2  
## 4562 KC CLE 2020-09-07 18:10:00 0 3  
## 5622 STL PIT 2021-05-01 18:35:00 5 3  
## 4297 COL ARI 2020-08-26 18:40:00 2 1  
## 8334 ATL SD 2021-09-24 19:10:00 1 0  
## 4579 KC CLE 2020-09-08 18:10:00 5 5  
## 2708 TEX TOR 2019-08-14 12:37:00 1 0  
## 5137 CWS SEA 2021-04-06 19:10:00 3 0  
## 4912 LAA SD 2020-09-22 18:10:00 3 1  
## 1036 BAL CLE 2019-05-18 16:10:00 1 4  
## 6096 SF ARI 2021-05-26 18:40:00 5 4  
## 3227 ARI NYM 2019-09-09 19:10:00 1 2  
## 5838 MIN CWS 2021-05-12 19:10:00 3 6  
## 5227 LAA TOR 2021-04-10 19:07:00 0 0  
## 568 NYY LAA 2019-04-23 19:07:00 7 5  
## 5428 TB KC 2021-04-21 19:10:00 8 7  
## 7034 NYM PIT 2021-07-18 13:05:00 0 3  
## 3942 ATL PHI 2020-08-09 13:05:00 0 1  
## 7665 NYM LAD 2021-08-21 13:05:00 0 2  
## 972 LAA MIN 2019-05-15 12:10:00 3 8  
## 8032 NYM MIA 2021-09-09 18:40:00 2 1  
## 6167 ATL NYM 2021-05-29 19:15:00 0 0  
## 7339 SD OAK 2021-08-03 18:40:00 4 0  
## 3416 DET CLE 2019-09-18 19:10:00 1 1  
## 8278 TOR TB 2021-09-22 15:10:00 1 7  
## 361 CWS NYY 2019-04-14 13:05:00 5 2  
## 8457 CLE KC 2021-09-30 19:10:00 5 1  
## 4930 TB NYM 2020-09-22 19:10:00 1 3  
## 6089 BAL MIN 2021-05-26 12:10:00 0 0  
## 5204 MIA NYM 2021-04-10 13:10:00 1 0  
## 3038 MIN DET 2019-08-31 18:10:00 1 0  
## 3041 SEA TEX 2019-08-31 19:05:00 1 1  
## 7844 MIA NYM 2021-08-31 13:10:00 5 1  
## 8049 BOS CWS 2021-09-10 19:10:00 0 3  
## 144 STL PIT 2019-04-03 19:05:00 3 3  
## 3341 OAK TEX 2019-09-14 19:05:00 5 3  
## 3066 SF STL 2019-09-02 13:15:00 0 3  
## 6365 COL MIA 2021-06-09 19:10:00 2 0  
## 5166 NYM PHI 2021-04-07 16:05:00 1 7  
## 6811 MIL PIT 2021-07-02 19:05:00 6 2  
## 1669 PHI WSH 2019-06-19 13:05:00 1 1  
## 8065 TOR BAL 2021-09-11 16:35:00 7 10  
## 8027 CWS OAK 2021-09-09 12:37:00 1 1  
## 6405 BAL TB 2021-06-12 16:10:00 4 5  
## 2749 MIL WSH 2019-08-16 19:05:00 1 0  
## 1066 STL TEX 2019-05-19 14:05:00 2 0  
## 3510 MIA NYM 2019-09-24 19:10:00 4 0  
## 2361 BAL LAA 2019-07-26 19:07:00 7 0  
## 914 SD COL 2019-05-11 18:10:00 3 3  
## 7639 OAK CWS 2021-08-19 13:10:00 2 1  
## 7748 TB PHI 2021-08-25 19:05:00 3 3  
## 2081 DET KC 2019-07-12 19:15:00 5 6  
## 8424 LAA TEX 2021-09-29 19:05:00 2 2  
## 5016 CHC CWS 2020-09-26 18:10:00 5 7  
## 5590 LAA SEA 2021-04-30 19:10:00 3 4  
## 7478 TEX SEA 2021-08-10 19:10:00 0 0  
## 4844 WSH MIA 2020-09-19 18:10:00 2 3  
## 8231 SD STL 2021-09-19 13:15:00 4 7  
## 6539 MIA CHC 2021-06-19 13:20:00 0 0  
## 5332 ARI WSH 2021-04-17 13:05:00 0 1  
## 395 NYM PHI 2019-04-15 19:05:00 0 0  
## 7740 DET STL 2021-08-25 12:15:00 2 2  
## 2981 NYY SEA 2019-08-28 13:10:00 3 2  
## 6910 CWS MIN 2021-07-07 12:10:00 3 1  
## 3325 MIA SF 2019-09-14 18:05:00 0 0  
## 7591 OAK CWS 2021-08-16 19:10:00 0 0  
## 8283 SEA OAK 2021-09-22 18:40:00 3 1  
## 6949 WSH SF 2021-07-10 13:05:00 0 7  
## 6312 DET CWS 2021-06-06 13:10:00 0 3  
## 4487 CWS KC 2020-09-04 19:05:00 3 3  
## 3897 MIN PIT 2020-08-06 13:35:00 0 0  
## 5245 SD TEX 2021-04-11 13:35:00 1 0  
## 5464 SEA BOS 2021-04-24 13:10:00 1 0  
## 7099 CHC STL 2021-07-20 19:15:00 1 6  
## 5856 CLE SEA 2021-05-13 19:10:00 2 0  
## 8335 NYY BOS 2021-09-24 19:10:00 8 3  
## 6793 SD CIN 2021-07-01 19:10:00 3 3  
## 6625 STL DET 2021-06-23 13:10:00 2 6  
## 4887 CWS CLE 2020-09-21 18:10:00 4 6  
## 1570 ARI WSH 2019-06-14 19:05:00 2 5  
## 2249 SD CHC 2019-07-20 13:20:00 0 0  
## 1480 BAL HOU 2019-06-09 13:10:00 0 2  
## 6651 CHC LAD 2021-06-24 19:10:00 1 0  
## 2510 TOR BAL 2019-08-03 19:05:00 1 0  
## 8184 BAL BOS 2021-09-18 13:10:00 3 3  
## 7360 HOU LAD 2021-08-04 18:40:00 2 7  
## 3486 STL CHC 2019-09-22 13:20:00 2 2  
## 8024 WSH ATL 2021-09-08 19:20:00 4 2  
## 7016 BAL KC 2021-07-16 19:10:00 1 6  
## 7316 NYY MIA 2021-08-01 13:10:00 0 1  
## 2055 TEX MIN 2019-07-07 13:10:00 0 1  
## 4991 DET KC 2020-09-25 19:05:00 0 0  
## 3961 OAK LAA 2020-08-10 18:40:00 9 9  
## 7688 PIT STL 2021-08-21 18:15:00 2 1  
## 1154 PHI MIL 2019-05-25 15:10:00 3 0  
## 4221 BOS BAL 2020-08-23 13:05:00 1 3  
## 3458 LAA HOU 2019-09-21 18:10:00 8 4  
## 5757 TB OAK 2021-05-08 13:07:00 2 3  
## 673 OAK BOS 2019-04-29 19:10:00 0 0  
## 1020 KC LAA 2019-05-17 19:07:00 0 4  
## 407 COL SD 2019-04-16 18:10:00 6 1  
## 7733 KC HOU 2021-08-24 19:10:00 0 3  
## 7457 CWS CHC 2021-08-08 18:09:00 7 2  
## 4547 COL LAD 2020-09-06 19:10:00 5 6  
## 5446 PHI COL 2021-04-23 18:40:00 1 0  
## 1883 CHC CIN 2019-06-28 19:10:00 0 2  
## 4724 LAA COL 2020-09-13 13:10:00 1 1  
## 5987 MIA PHI 2021-05-20 19:05:00 0 0  
## 920 TEX HOU 2019-05-11 19:10:00 4 9  
## 7907 LAD SF 2021-09-03 18:45:00 0 1  
## 8225 LAD CIN 2021-09-19 13:10:00 6 3  
## 6383 SD NYM 2021-06-11 19:10:00 0 0  
## 1093 LAD TB 2019-05-21 19:10:00 3 0  
## 2784 SEA TOR 2019-08-18 13:07:00 1 0  
## 2827 PHI BOS 2019-08-20 19:10:00 3 2  
## 2036 OAK SEA 2019-07-06 19:10:00 1 0  
## 90 LAA SEA 2019-04-01 19:10:00 3 6  
## 7248 WSH PHI 2021-07-29 03:33:00 7 4  
## 8301 SEA OAK 2021-09-23 12:37:00 6 4  
## 6544 MIN TEX 2021-06-19 15:05:00 2 2  
## 1335 HOU OAK 2019-06-02 13:07:00 4 4  
## 8144 OAK KC 2021-09-15 19:10:00 0 1  
## 7876 MIL SF 2021-09-01 18:45:00 2 2  
## 2087 TOR NYY 2019-07-13 13:05:00 0 0  
## 7326 CLE TOR 2021-08-02 15:07:00 0 0  
## 6922 STL SF 2021-07-07 18:45:00 1 3  
## 3829 PIT CHC 2020-08-02 13:20:00 1 1  
## 5627 LAA SEA 2021-05-02 13:10:00 0 0  
## 1625 SD COL 2019-06-16 13:10:00 0 0  
## 5956 CLE LAA 2021-05-19 17:07:00 0 0  
## 3004 CIN MIA 2019-08-29 19:10:00 2 3  
## 1028 MIN SEA 2019-05-17 19:10:00 1 0  
## 6245 WSH ATL 2021-06-02 19:20:00 5 3  
## 1240 TEX SEA 2019-05-28 19:10:00 0 0  
## 8273 SF SD 2021-09-21 19:10:00 1 4  
## 4682 PIT KC 2020-09-12 18:05:00 3 3  
## 8310 HOU LAA 2021-09-23 18:38:00 0 1  
## 5296 MIA ATL 2021-04-14 19:20:00 5 5  
## 8180 CHC MIL 2021-09-17 19:10:00 5 5  
## 2460 CHC STL 2019-07-31 19:15:00 1 0  
## 1620 SEA OAK 2019-06-16 13:07:00 2 3  
## 3319 HOU KC 2019-09-13 19:15:00 1 0  
## 4226 COL LAD 2020-08-23 13:10:00 2 7  
## 6313 NYM SD 2021-06-06 13:10:00 2 0  
## 1812 LAD ARI 2019-06-25 18:40:00 1 2  
## 8010 DET PIT 2021-09-08 18:35:00 1 0  
## 7858 BAL TOR 2021-08-31 19:07:00 0 0  
## 6833 MIL PIT 2021-07-03 16:05:00 6 1  
## 3768 BOS NYM 2020-07-30 19:07:00 3 2  
## 7585 NYM SF 2021-08-16 18:45:00 3 4  
## 4886 PHI WSH 2020-09-21 18:05:00 0 1  
## 1368 PHI SD 2019-06-04 19:10:00 9 6  
## 4466 TOR BOS 2020-09-03 19:30:00 0 1  
## 4517 MIL CLE 2020-09-05 19:10:00 1 3  
## 3441 COL LAD 2019-09-20 19:10:00 4 8  
## 5493 WSH NYM 2021-04-25 13:10:00 0 4  
## 4059 OAK SF 2020-08-15 16:07:00 3 6  
## 7275 MIL ATL 2021-07-30 19:20:00 0 3  
## 6681 PIT STL 2021-06-26 13:15:00 1 3  
## 8505 CIN PIT 2021-10-02 18:35:00 5 6  
## 3623 DET CWS 2019-09-29 14:10:00 1 1  
## 6305 WSH PHI 2021-06-06 13:05:00 2 0  
## 7273 MIN STL 2021-07-30 19:15:00 1 0  
## 2529 MIA TB 2019-08-04 13:10:00 1 3  
## 4885 PHI WSH 2020-09-21 18:05:00 0 1  
## 8041 TOR BAL 2021-09-10 19:05:00 3 6  
## 6190 OAK SEA 2021-05-31 13:10:00 1 0  
## 1180 BOS HOU 2019-05-26 13:10:00 3 1  
## 4336 LAD TEX 2020-08-28 19:05:00 0 0  
## 7386 CWS CHC 2021-08-06 13:20:00 0 0  
## 222 KC DET 2019-04-07 13:10:00 1 3  
## 6073 SD MIL 2021-05-25 18:40:00 2 0  
## 1091 WSH NYM 2019-05-21 19:10:00 1 0  
## 5915 CIN COL 2021-05-16 13:10:00 5 6  
## 48 SF SD 2019-03-30 17:40:00 0 0  
## 3097 SEA CHC 2019-09-03 19:05:00 0 1  
## 4526 PHI NYM 2020-09-06 13:10:00 0 0  
## 7904 TEX LAA 2021-09-03 18:38:00 0 0  
## 4836 SD SEA 2020-09-19 18:10:00 0 0  
## 1168 TEX LAA 2019-05-25 19:07:00 2 1  
## 780 WSH PHI 2019-05-05 14:05:00 0 0  
## 3000 SEA TEX 2019-08-29 19:05:00 3 3  
## 3610 NYY TEX 2019-09-28 19:05:00 1 2  
## 2743 MIL WSH 2019-08-16 19:05:00 1 0  
## 5767 SEA TEX 2021-05-08 18:05:00 5 3  
## 7923 PIT CHC 2021-09-04 13:20:00 6 4  
## 2779 CLE NYY 2019-08-18 13:05:00 4 0  
## 1865 CLE BAL 2019-06-28 19:05:00 0 4  
## 6639 KC NYY 2021-06-24 13:05:00 0 0  
## 7196 SD MIA 2021-07-25 13:10:00 0 0  
## 7881 BAL TOR 2021-09-01 19:07:00 2 1  
## 6785 MIN CWS 2021-07-01 13:10:00 4 5  
## 3597 SD ARI 2019-09-28 17:10:00 0 1  
## 4003 SF HOU 2020-08-12 18:10:00 1 0  
## 1967 MIN OAK 2019-07-03 18:07:00 2 3  
## 7645 MIN NYY 2021-08-19 19:05:00 0 4  
## 3098 MIA PIT 2019-09-03 19:05:00 0 1  
## 5277 TEX TB 2021-04-13 19:10:00 6 2  
## 1101 KC STL 2019-05-22 18:45:00 0 3  
## 5705 CLE KC 2021-05-05 19:10:00 0 1  
## 1749 TB OAK 2019-06-22 13:07:00 0 0  
## 6201 STL LAD 2021-05-31 18:10:00 0 0  
## 8025 WSH ATL 2021-09-08 19:20:00 4 2  
## 885 NYY TB 2019-05-10 19:10:00 2 0  
## 812 LAA DET 2019-05-07 19:10:00 4 2  
## 4432 NYM BAL 2020-09-01 19:35:00 2 3  
## 5598 DET NYY 2021-05-01 13:05:00 1 2  
## 738 NYM MIL 2019-05-03 19:10:00 0 0  
## 3291 CIN SEA 2019-09-12 19:10:00 0 0  
## 260 OAK BAL 2019-04-09 19:05:00 5 0  
## 7847 NYY LAA 2021-08-31 18:38:00 1 0  
## 5010 DET KC 2020-09-26 18:05:00 4 3  
## 2086 TOR NYY 2019-07-13 13:05:00 0 0  
## 4326 CIN MIL 2020-08-27 16:10:00 1 0  
## 7240 ARI TEX 2021-07-28 19:05:00 1 0  
## 1166 BOS HOU 2019-05-25 18:15:00 0 0  
## 6473 CIN MIL 2021-06-15 19:10:00 0 0  
## 6841 SF ARI 2021-07-03 19:10:00 4 5  
## 3547 BOS TEX 2019-09-26 13:05:00 3 1  
## 4596 MIA ATL 2020-09-08 19:10:00 5 0  
## 5439 SEA BOS 2021-04-22 19:10:00 0 1  
## 1491 CWS KC 2019-06-09 13:15:00 2 0  
## 4348 TB MIA 2020-08-28 19:10:00 0 0  
## 5605 CHC CIN 2021-05-01 16:10:00 2 2  
## 5637 LAA SEA 2021-05-02 13:10:00 0 2  
## 8443 LAA TEX 2021-09-30 13:05:00 5 0  
## 1395 OAK LAA 2019-06-05 19:07:00 9 9  
## 1274 SF MIA 2019-05-30 13:10:00 0 1  
## 1916 PHI MIA 2019-06-30 13:10:00 1 0  
## 1681 CWS CHC 2019-06-19 19:05:00 3 5  
## 6735 LAA NYY 2021-06-29 19:05:00 5 10  
## 4862 KC MIL 2020-09-20 13:10:00 0 0  
## 3022 BAL KC 2019-08-30 19:15:00 4 1  
## 1271 WSH ATL 2019-05-29 19:20:00 4 0  
## 4672 DET CWS 2020-09-11 19:10:00 1 0  
## 7487 OAK CLE 2021-08-10 19:10:00 3 3  
## 2943 ATL COL 2019-08-26 13:10:00 0 0  
## 5647 TB LAA 2021-05-03 18:38:00 0 0  
## 4669 CHC MIL 2020-09-11 19:10:00 0 0  
## 7443 DET CLE 2021-08-08 13:10:00 5 7  
## 5303 SEA BAL 2021-04-15 12:35:00 0 2  
## 1072 ATL SF 2019-05-20 18:45:00 1 0  
## 2296 CLE TOR 2019-07-22 19:07:00 7 3  
## 2210 MIL ARI 2019-07-18 18:40:00 1 1  
## 5458 TEX CWS 2021-04-23 19:10:00 6 6  
## 3082 CWS CLE 2019-09-02 19:10:00 0 3  
## 2273 MIL ARI 2019-07-21 13:10:00 4 4  
## 1917 STL SD 2019-06-30 13:10:00 0 2  
## 4646 BAL NYY 2020-09-11 16:05:00 0 5  
## 2263 WSH ATL 2019-07-20 19:20:00 4 3  
## 3245 CLE LAA 2019-09-11 17:07:00 4 2  
## 8068 SD LAD 2021-09-11 18:10:00 0 0  
## 4498 HOU LAA 2020-09-05 16:07:00 6 6  
## 2651 LAA BOS 2019-08-11 13:05:00 4 4  
## 5168 NYM PHI 2021-04-07 16:05:00 1 7  
## 1981 CLE KC 2019-07-03 19:15:00 4 0  
## 1467 COL NYM 2019-06-08 19:15:00 0 0  
## 7131 ATL PHI 2021-07-22 19:05:00 1 0  
## 6810 MIL PIT 2021-07-02 19:05:00 5 2  
## 7839 BAL TOR 2021-08-30 19:07:00 1 0  
## 3260 KC CWS 2019-09-11 19:10:00 6 4  
## 1999 MIL PIT 2019-07-05 19:05:00 0 0  
## 7918 HOU SD 2021-09-03 19:10:00 3 3  
## 7629 BAL TB 2021-08-18 19:10:00 2 3  
## 1496 CHC COL 2019-06-10 18:40:00 5 5  
## 2695 SEA DET 2019-08-13 19:10:00 0 0  
## 7325 CLE TOR 2021-08-02 15:07:00 0 0  
## 5808 STL MIL 2021-05-11 18:40:00 0 0  
## 1489 WSH SD 2019-06-09 13:10:00 1 0  
## 7 NYM WSH 2019-03-28 13:05:00 2 0  
## 5211 MIL STL 2021-04-10 13:15:00 0 0  
## 747 SF CIN 2019-05-03 19:10:00 7 10  
## 3556 HOU LAA 2019-09-26 19:07:00 3 3  
## 8510 LAA SEA 2021-10-03 12:10:00 2 0  
## 817 ARI TB 2019-05-07 19:10:00 1 5  
## 7066 MIN CWS 2021-07-19 03:33:00 2 1  
## 4183 TEX SEA 2020-08-21 18:10:00 0 5  
## 7770 WSH MIA 2021-08-26 19:10:00 2 6  
## 8015 LAD STL 2021-09-08 18:45:00 1 0  
## 4410 MIA NYM 2020-08-31 13:10:00 0 0  
## 62 LAA OAK 2019-03-31 13:07:00 1 2  
## 4856 NYY BOS 2020-09-20 13:07:00 0 6  
## 163 SEA CWS 2019-04-05 13:10:00 1 3  
## 5973 MIL KC 2021-05-19 19:10:00 1 2  
## 3183 SF LAD 2019-09-07 18:10:00 1 0  
## 5196 CIN ARI 2021-04-09 18:40:00 4 0  
## 8450 DET MIN 2021-09-30 18:40:00 6 7  
## 6937 CIN MIL 2021-07-08 19:10:00 3 3  
## 7712 CWS TOR 2021-08-23 19:07:00 0 0  
## 1107 BOS TOR 2019-05-22 19:07:00 1 0  
## 4118 COL HOU 2020-08-18 14:10:00 0 0  
## 3054 BAL KC 2019-09-01 13:15:00 1 3  
## 4450 TB NYY 2020-09-02 19:05:00 5 1  
## 6468 PHI LAD 2021-06-15 19:10:00 3 4  
## 6082 CIN WSH 2021-05-25 19:05:00 2 0  
## 2365 SF SD 2019-07-26 19:10:00 0 0  
## 2951 CIN MIA 2019-08-26 19:10:00 4 2  
## 7802 COL LAD 2021-08-28 18:10:00 1 0  
## 4477 COL LAD 2020-09-04 18:40:00 6 8  
## 309 SD ARI 2019-04-11 18:40:00 6 1  
## 4888 NYY TOR 2020-09-21 18:37:00 1 0  
## 1907 STL SD 2019-06-30 13:10:00 2 3  
## 7257 MIL PIT 2021-07-29 19:05:00 1 0  
## 346 TB TOR 2019-04-13 15:07:00 0 0  
## 4814 CLE DET 2020-09-18 19:10:00 0 0  
## 7041 SEA LAA 2021-07-18 13:07:00 2 0  
## 2764 MIL WSH 2019-08-17 19:05:00 15 14  
## 2558 TEX CLE 2019-08-05 19:10:00 1 0  
## 5906 WSH ARI 2021-05-16 13:10:00 3 0  
## 7436 SEA NYY 2021-08-08 13:05:00 0 0  
## 3095 SEA CHC 2019-09-03 19:05:00 0 5  
## 2920 PHI MIA 2019-08-25 13:10:00 2 3  
## 3507 MIA NYM 2019-09-24 19:10:00 2 0  
## 4143 CIN KC 2020-08-19 03:33:00 3 0  
## 3830 PIT CHC 2020-08-02 13:20:00 1 1  
## 8016 LAD STL 2021-09-08 18:45:00 1 0  
## 5989 ARI LAD 2021-05-20 19:10:00 2 3  
## 3184 KC MIA 2019-09-07 18:10:00 0 1  
## 5763 PIT CHC 2021-05-08 13:20:00 2 2  
## 8248 TOR TB 2021-09-20 19:10:00 1 0  
## 5259 TEX TB 2021-04-12 19:10:00 0 0  
## 7438 TEX OAK 2021-08-08 13:07:00 1 5  
## 415 SF WSH 2019-04-16 19:05:00 3 1  
## 394 NYM PHI 2019-04-15 19:05:00 5 5  
## 6807 SF ARI 2021-07-02 18:40:00 7 4  
## 8252 WSH MIA 2021-09-21 18:40:00 4 1  
## 996 STL ATL 2019-05-15 19:20:00 0 0  
## 596 NYY LAA 2019-04-25 18:07:00 0 0  
## 4684 LAA COL 2020-09-12 18:10:00 0 0  
## 7507 OAK CLE 2021-08-11 19:10:00 6 3  
## 7060 SD WSH 2021-07-18 15:05:00 0 3  
## 1801 COL SF 2019-06-24 19:05:00 0 0  
## 1545 DET KC 2019-06-12 19:15:00 1 0  
## 2837 COL ARI 2019-08-21 12:40:00 6 1  
## 5755 TB OAK 2021-05-08 13:07:00 0 2  
## 7543 OAK TEX 2021-08-14 18:05:00 1 0  
## 4711 CLE MIN 2020-09-13 13:10:00 5 7  
## 8397 LAA TEX 2021-09-28 19:05:00 2 4  
## 5388 MIN OAK 2021-04-20 15:30:00 0 3  
## 1304 WSH CIN 2019-05-31 19:10:00 0 5  
## 8440 SD LAD 2021-09-29 19:10:00 3 5  
## 7404 LAA LAD 2021-08-06 19:10:00 2 2  
## 6079 SD MIL 2021-05-25 18:40:00 6 1  
## 6151 BAL CWS 2021-05-29 13:10:00 4 5  
## 7747 LAA BAL 2021-08-25 19:05:00 2 2  
## 4600 MIL DET 2020-09-09 13:10:00 1 0  
## 4734 OAK SEA 2020-09-14 07:33:00 0 0  
## 3551 MIN DET 2019-09-26 13:10:00 6 4  
## 1019 KC LAA 2019-05-17 19:07:00 0 4  
## 5324 LAD SD 2021-04-16 19:10:00 6 5  
## 308 SD ARI 2019-04-11 18:40:00 6 1  
## 2994 TB HOU 2019-08-29 13:10:00 2 2  
## 5868 MIA LAD 2021-05-14 19:10:00 0 0  
## 3895 TEX OAK 2020-08-06 12:40:00 0 1  
## 5699 TEX MIN 2021-05-05 18:40:00 3 1  
## 1349 BOS NYY 2019-06-02 19:05:00 3 2  
## 3457 LAA HOU 2019-09-21 18:10:00 5 3  
## 47 SF SD 2019-03-30 17:40:00 0 0  
## 8203 CHC MIL 2021-09-18 18:15:00 4 6  
## 688 CIN NYM 2019-04-30 19:10:00 0 1  
## 7039 TEX TOR 2021-07-18 13:07:00 0 2  
## 7229 HOU SEA 2021-07-28 12:40:00 8 3  
## 3116 COL LAD 2019-09-04 19:10:00 3 7  
## 3189 TOR TB 2019-09-07 18:10:00 3 2  
## 7999 LAA SD 2021-09-07 19:10:00 0 0  
## 2962 PIT PHI 2019-08-27 19:05:00 4 3  
## 664 SD WSH 2019-04-28 13:35:00 6 6  
## 5774 WSH NYY 2021-05-09 13:05:00 0 1  
## 3226 CHC SD 2019-09-09 19:10:00 3 2  
## 2175 CWS KC 2019-07-16 19:15:00 0 0  
## 6306 MIA PIT 2021-06-06 13:05:00 3 1  
## 4108 WSH ATL 2020-08-17 19:10:00 4 3  
## 5964 PIT STL 2021-05-19 18:45:00 0 1  
## 4258 LAA HOU 2020-08-25 03:33:00 0 0  
## 228 TB CWS 2019-04-08 13:10:00 3 0  
## 6855 BAL LAA 2021-07-04 13:07:00 4 4  
## 6707 LAA TB 2021-06-27 13:10:00 1 0  
## 6222 MIA TOR 2021-06-01 19:07:00 1 3  
## 7814 BOS CLE 2021-08-29 13:10:00 1 0  
## 7067 MIN CWS 2021-07-19 16:10:00 0 1  
## 7602 BOS NYY 2021-08-17 19:05:00 0 0  
## 7100 BAL TB 2021-07-21 12:10:00 3 3  
## 1021 KC LAA 2019-05-17 19:07:00 2 4  
## 7351 PIT MIL 2021-08-03 19:10:00 0 3  
## 5751 MIL MIA 2021-05-07 19:10:00 0 1  
## 7809 SF ATL 2021-08-28 19:20:00 1 0  
## 7533 LAD NYM 2021-08-13 19:10:00 4 0  
## 3720 NYM BOS 2020-07-28 19:30:00 3 0  
## 3680 ARI SD 2020-07-26 13:10:00 0 1  
## 6203 NYM ARI 2021-05-31 18:40:00 3 0  
## 4686 NYM TOR 2020-09-12 18:37:00 2 3  
## 3669 ARI SD 2020-07-25 18:10:00 1 3  
## 5345 SF MIA 2021-04-17 18:10:00 0 1  
## 481 CIN SD 2019-04-19 19:10:00 1 1  
## 6842 TEX SEA 2021-07-03 19:10:00 7 3  
## 4582 NYY TOR 2020-09-08 18:37:00 0 2  
## 1218 MIL MIN 2019-05-27 18:10:00 3 4  
## 3711 TOR WSH 2020-07-28 18:05:00 3 1  
## 7439 TEX OAK 2021-08-08 13:07:00 2 6  
## 5907 OAK MIN 2021-05-16 13:10:00 6 4  
## 4360 CLE STL 2020-08-29 12:15:00 1 0  
## 7461 NYY KC 2021-08-09 19:10:00 3 2  
## 3108 NYM WSH 2019-09-04 13:05:00 7 4  
## 4812 KC MIL 2020-09-18 19:10:00 4 9  
## 7499 WSH NYM 2021-08-11 16:10:00 3 0  
## 1538 TOR BAL 2019-06-12 19:05:00 0 1  
## 937 WSH LAD 2019-05-12 13:10:00 0 0  
## 8512 COL ARI 2021-10-03 12:10:00 4 0  
## 3587 BAL BOS 2019-09-28 13:05:00 8 4  
## 7820 COL LAD 2021-08-29 13:10:00 3 0  
## 7476 OAK CLE 2021-08-10 19:10:00 3 3  
## 8284 WSH MIA 2021-09-22 18:40:00 0 0  
## 258 OAK BAL 2019-04-09 19:05:00 6 0  
## 6969 PIT NYM 2021-07-10 16:10:00 5 2  
## 5480 SD LAD 2021-04-24 18:10:00 2 1  
## 549 TEX OAK 2019-04-22 19:07:00 0 2  
## 6627 OAK TEX 2021-06-23 19:05:00 3 4  
## 5144 ATL WSH 2021-04-07 03:33:00 0 0  
## 4052 SEA HOU 2020-08-14 20:10:00 0 0  
## 4525 DET MIN 2020-09-06 13:10:00 7 7  
## 6898 LAD MIA 2021-07-06 19:10:00 1 1  
## 3131 TEX BAL 2019-09-05 19:05:00 2 1  
## 2194 WSH BAL 2019-07-17 19:05:00 0 0  
## 3700 SEA HOU 2020-07-27 18:10:00 5 8  
## 3442 WSH MIA 2019-09-20 19:10:00 1 1  
## 3595 TB TOR 2019-09-28 15:07:00 0 3  
## 8242 WSH MIA 2021-09-20 18:40:00 7 7  
## 5630 HOU TB 2021-05-02 13:10:00 0 0  
## 409 COL SD 2019-04-16 18:10:00 3 0  
## 7043 LAD COL 2021-07-18 13:10:00 0 1  
## 6126 KC TB 2021-05-27 15:10:00 0 0  
## 6773 TEX OAK 2021-06-30 18:40:00 0 3  
## 282 MIN NYM 2019-04-10 19:10:00 5 9  
## 1365 BAL TEX 2019-06-04 19:05:00 5 1  
## 3910 DET PIT 2020-08-07 19:05:00 14 13  
## 6026 SEA SD 2021-05-22 17:40:00 1 1  
## 1888 KC TOR 2019-06-29 16:07:00 4 5  
## 5173 ARI COL 2021-04-07 18:40:00 0 0  
## 7292 PHI PIT 2021-07-31 19:05:00 2 2  
## 8522 DET CWS 2021-10-03 14:10:00 1 1  
## 4185 HOU SD 2020-08-21 18:10:00 1 1  
## 7453 KC STL 2021-08-08 13:15:00 2 1  
## 7788 BOS CLE 2021-08-27 19:10:00 4 3  
## 1858 ATL CHC 2019-06-27 13:20:00 0 1  
## 842 SEA NYY 2019-05-08 18:35:00 5 0  
## 2860 WSH PIT 2019-08-22 19:05:00 5 1  
## 327 MIL LAD 2019-04-12 19:10:00 7 5  
## 2648 COL SD 2019-08-11 12:40:00 0 0  
## 4687 NYM TOR 2020-09-12 18:37:00 1 3  
## 3666 KC CLE 2020-07-25 17:10:00 3 2  
## 6304 LAD ATL 2021-06-05 19:15:00 4 6  
## 3492 STL ARI 2019-09-24 18:40:00 2 2  
## 7157 OAK SEA 2021-07-23 19:10:00 3 3  
## 299 CLE DET 2019-04-11 13:10:00 0 0  
## 482 CIN SD 2019-04-19 19:10:00 1 1  
## 7028 MIN DET 2021-07-17 18:10:00 4 3  
## 148 BOS OAK 2019-04-03 19:07:00 3 3  
## 3141 TOR TB 2019-09-05 19:10:00 4 5  
## 6977 STL CHC 2021-07-10 18:15:00 1 0  
## 6356 TOR CWS 2021-06-09 19:10:00 4 2  
## 8079 NYY NYM 2021-09-11 19:45:00 5 0  
## 6499 TB SEA 2021-06-17 19:10:00 5 4  
## PlayDescription  
## 5818 Max Kepler steals (5) 2nd base.  
## 5430 Lourdes Gurriel Jr. steals (1) 2nd base.  
## 6741 Whit Merrifield steals (22) 2nd base.  
## 3739 Myles Straw steals (2) 2nd base.   
## 6653 Wander Franco steals (1) 2nd base.  
## 3076 Matt Beaty steals (4) 2nd base.   
## 2947 Ronald Acuna steals (31) 2nd base.   
## 3647 Joc Pederson steals (1) 2nd base. Enrique Hernandez scores. Joc Pederson to 3rd. Missed catch error by second baseman Mauricio Dubon.   
## 3641 Tommy Pham steals (1) 2nd base.  
## 511 Isiah Kiner-Falefa steals (1) 2nd base.  
## 5994 Evan Longoria steals (1) 2nd base.  
## 5063 Joey Gallo steals (1) 2nd base.  
## 3034 Mike Trout steals (11) 2nd base.   
## 8482 Willi Castro steals (8) 2nd base.  
## 2448 Ronald Acuna steals (25) 2nd base.   
## 7779 Bradley Zimmer steals (11) 2nd base.  
## 923 Jake Marisnick steals (2) 2nd base.   
## 2312 Greg Allen steals (2) 2nd base.   
## 8114 Garrett Hampson steals (17) 2nd base.  
## 8143 Josh Rojas steals (8) 2nd base.  
## 5667 Kris Bryant steals (1) 2nd base.  
## 3585 Kevin Pillar steals (14) 2nd base.   
## 2712 Eric Thames steals (3) 2nd base.   
## 3092 J.T. Realmuto steals (8) 2nd base.   
## 1804 Freddy Galvis steals (3) 2nd base.   
## 3448 Josh Rojas steals (4) 2nd base.   
## 1632 Daniel Descalso steals (2) 2nd base.   
## 5249 Manny Machado steals (1) 2nd base.  
## 5923 Trent Grisham steals (7) 2nd base.  
## 2259 Adam Engel steals (1) 2nd base.   
## 2030 Carlos Santana steals (4) 2nd base.   
## 6934 Jason Heyward steals (4) 2nd base.  
## 3980 Cavan Biggio steals (2) 2nd base.  
## 3327 Austin Meadows steals (11) 2nd base.   
## 1095 Corey Seager steals (1) 2nd base.   
## 3771 Ryan Cordell steals (1) 2nd base.  
## 4585 Tyler Wade steals (3) 2nd base.   
## 7523 Dansby Swanson steals (9) 2nd base.  
## 6400 Vladimir Guerrero Jr. steals (2) 2nd base.  
## 4613 Ozzie Albies steals (1) 2nd base.   
## 4867 Kole Calhoun steals (1) 2nd base.   
## 8009 Rob Refsnyder steals (1) 2nd base.  
## 3966 Nick Ahmed steals (1) 2nd base.   
## 6282 Nick Ahmed steals (3) 2nd base.  
## 4217 Maikel Franco steals (1) 2nd base.  
## 7458 Rafael Ortega steals (6) 2nd base.  
## 4634 Miguel Rojas steals (3) 2nd base.   
## 6688 Tyrone Taylor steals (3) 2nd base.  
## 861 Miguel Rojas steals (2) 2nd base.   
## 5632 Garrett Hampson steals (6) 3rd base. Trevor Story steals (3) 2nd base.  
## 2786 Jose Altuve steals (5) 2nd base.   
## 3787 Adalberto Mondesi steals (1) 3rd base.   
## 3030 Bo Bichette steals (3) 2nd base.   
## 7469 Shohei Ohtani steals (16) 2nd base.  
## 4327 Jose Garcia steals (1) 3rd base.   
## 3879 Kyle Seager steals (2) 2nd base.   
## 8058 Fernando Tatis steals (25) 2nd base.  
## 2790 Ian Desmond steals (3) 2nd base.   
## 1738 Francisco Lindor steals (10) 2nd base.   
## 2594 Eduardo Escobar steals (5) 2nd base.   
## 3564 Delino DeShields steals (24) 2nd base.  
## 1190 Carlos Gomez steals (2) 2nd base.   
## 2609 Jon Berti steals (5) 2nd base.   
## 5901 Brad Miller steals (2) 2nd base.  
## 5252 Keston Hiura steals (1) 3rd base.  
## 2844 Shin-Soo Choo steals (11) 2nd base.   
## 7266 Whit Merrifield steals (27) 3rd base.  
## 2702 Marcell Ozuna steals (11) 2nd base.   
## 4829 Matt Olson steals (1) 2nd base.   
## 1322 Tom Murphy steals (1) 2nd base.   
## 7529 Daulton Varsho steals (4) 2nd base.  
## 3629 Michael A. Taylor steals (6) 3rd base. Victor Robles steals (28) 2nd base.   
## 1596 Francisco Lindor steals (8) 2nd base.   
## 537 J.D. Martinez steals (1) 2nd base.   
## 2165 Justin Upton steals (1) 2nd base.   
## 5717 Teoscar Hernandez steals (1) 2nd base.  
## 1923 Victor Robles steals (11) 2nd base.   
## 2637 Ketel Marte steals (8) 2nd base.   
## 6104 Christian Vazquez steals (5) 2nd base.  
## 7065 Greg Allen steals (1) 2nd base.  
## 6425 Kevin Newman steals (2) 2nd base.  
## 3862 Orlando Arcia steals (1) 2nd base.   
## 7767 Rafael Devers steals (4) 2nd base.  
## 6536 Matt Olson steals (1) 2nd base.  
## 3955 Mark Mathias steals (1) 2nd base.   
## 6166 Trea Turner steals (12) 2nd base.  
## 5228 Vladimir Guerrero Jr. steals (1) 3rd base.  
## 1152 Hunter Renfroe steals (3) 2nd base.   
## 7141 Mark Canha steals (8) 3rd base.  
## 5007 Trevor Story steals (15) 2nd base.   
## 8211 Trevor Story steals (19) 2nd base.  
## 5275 Anthony Rizzo steals (2) 2nd base.  
## 5415 Fernando Tatis Jr. steals (1) 3rd base. Manny Machado to 2nd. Wild pitch by pitcher Josh Hader. Manny Machado to 2nd.  
## 7928 Jose Ramirez steals (20) 2nd base.  
## 6509 Trevor Story steals (12) 2nd base.  
## 1605 Kolten Wong steals (12) 2nd base.   
## 5058 Chris Owings steals (2) 2nd base.  
## 8061 Myles Straw steals (27) 2nd base.  
## 7440 Corey Dickerson steals (1) 2nd base.  
## 6385 Alex Bregman steals (1) 2nd base.  
## 474 Billy Hamilton steals (6) 2nd base.   
## 6476 Paul Goldschmidt steals (5) 2nd base.  
## 7695 Brandon Crawford steals (10) 3rd base. Kris Bryant steals (7) 2nd base.  
## 4878 Kolten Wong steals (5) 3rd base. Harrison Bader steals (3) 2nd base.   
## 5631 Garrett Hampson steals (6) 3rd base. Trevor Story steals (3) 2nd base.  
## 3293 Joey Votto steals (5) 2nd base.   
## 2526 Nick Ahmed steals (7) 2nd base.   
## 608 Ildemaro Vargas steals (1) 2nd base.   
## 6620 Travis Jankowski steals (2) 2nd base.  
## 6379 Brandon Crawford steals (4) 3rd base.  
## 4896 Miguel Rojas steals (5) 2nd base.   
## 4256 Harrison Bader steals (2) 2nd base.   
## 6025 Fernando Tatis Jr. steals (10) 3rd base.  
## 7673 Nicky Lopez steals (17) 3rd base.  
## 5353 Hunter Dozier steals (1) 2nd base.  
## 1317 Danny Santana steals (7) 2nd base.   
## 4160 Brett Gardner steals (3) 2nd base.   
## 4490 Roman Quinn steals (8) 3rd base.   
## 3876 Trent Grisham steals (3) 2nd base.  
## 470 Christian Walker steals (3) 2nd base.   
## 7062 Jorge Mateo steals (5) 3rd base.  
## 8389 Marcus Stroman steals (1) 2nd base. Marcus Stroman to 3rd. Marcus Stroman advances to 3rd, on a throwing error by catcher Nick Fortes.  
## 2630 J.T. Realmuto steals (7) 2nd base.   
## 3886 Willson Contreras steals (1) 2nd base.  
## 7785 Jonathan India steals (9) 3rd base.  
## 2514 Jace Peterson steals (4) 2nd base.   
## 3815 Dwight Smith Jr steals (1) 2nd base.   
## 4496 Eric Hosmer steals (3) 2nd base.   
## 3443 Adalberto Mondesi steals (41) 3rd base. Jorge Soler steals (3) 2nd base.   
## 7518 Ronald Torreyes steals (2) 2nd base.  
## 7385 Matt Duffy steals (4) 2nd base.  
## 2449 Cavan Biggio steals (8) 2nd base.   
## 6429 Bo Bichette steals (8) 3rd base.  
## 5065 Jorge Alfaro steals (1) 2nd base.  
## 6098 Kyle Tucker steals (5) 2nd base.  
## 1876 Jeimer Candelario steals (3) 2nd base.   
## 3691 Shed Long steals (1) 2nd base.  
## 2528 Guillermo Heredia steals (1) 2nd base.   
## 4539 Jake Cronenworth steals (3) 3rd base.  
## 524 Tim Anderson steals (9) 3rd base.   
## 3856 Josh Harrison steals (1) 2nd base.   
## 2561 Joey Votto steals (4) 2nd base.   
## 2888 J.D. Davis steals (3) 2nd base.   
## 4966 Ramon Laureano steals (2) 2nd base.   
## 2865 Michael Conforto steals (7) 2nd base.   
## 6890 Nolan Arenado steals (1) 2nd base.  
## 106 Christian Vazquez steals (1) 3rd base.   
## 6184 Bradley Zimmer steals (2) 2nd base.  
## 1580 Shohei Ohtani steals (2) 2nd base.   
## 7545 Freddie Freeman steals (7) 2nd base.  
## 5921 Ryan McMahon steals (2) 2nd base.  
## 6869 Francisco Lindor steals (8) 2nd base.  
## 1920 Kyle Farmer steals (4) 2nd base.   
## 8526 Matt Duffy steals (8) 2nd base.  
## 1076 J.T. Realmuto steals (1) 2nd base.   
## 5629 Raimel Tapia steals (3) 2nd base.  
## 4696 Jackie Bradley Jr. steals (2) 2nd base.   
## 5662 Trevor Story steals (4) 2nd base.  
## 1862 Trea Turner steals (16) 2nd base.   
## 8322 Ketel Marte steals (2) 2nd base.  
## 6209 Joey Gallo steals (4) 3rd base.  
## 2531 Ketel Marte steals (6) 2nd base.   
## 3874 Elvis Andrus steals (2) 3rd base.   
## 5787 Adolis Garcia steals (3) 2nd base.  
## 2670 Pablo Reyes called out on strikes. Erik Gonzalez steals (4) 2nd base.   
## 2392 Tim Federowicz steals (1) 2nd base.   
## 5809 Adam Duvall steals (2) 2nd base.  
## 3521 Stephen Vogt steals (3) 2nd base.   
## 2666 Paul Goldschmidt steals (1) 3rd base. Marcell Ozuna steals (10) 2nd base.   
## 6243 Victor Robles steals (5) 2nd base.  
## 2754 Brett Phillips steals (1) 2nd base.   
## 6269 Ha-Seong Kim steals (5) 2nd base.  
## 2971 Manny Machado steals (5) 3rd base.   
## 1336 Yuli Gurriel steals (2) 2nd base.   
## 3128 Bryce Harper steals (10) 2nd base.   
## 3730 Nick Solak steals (1) 2nd base.  
## 439 John Hicks steals (1) 2nd base.   
## 7856 Leody Taveras steals (6) 3rd base.  
## 7584 Jonathan Villar steals (10) 3rd base.  
## 4952 Jason Heyward steals (2) 2nd base.   
## 3009 Matt Chapman steals (1) 2nd base.   
## 6072 Lorenzo Cain steals (4) 3rd base.  
## 1520 Cardinals challenged (hit by pitch), call on the field was upheld: Marcell Ozuna steals (6) 3rd base. Kolten Wong steals (11) 2nd base.   
## 5280 Whit Merrifield steals (2) 3rd base. Andrew Benintendi steals (2) 2nd base.  
## 1256 Trevor Story steals (10) 2nd base.   
## 8404 Ozzie Albies steals (19) 2nd base.  
## 6369 Mookie Betts steals (6) 3rd base.  
## 4998 Anthony Rizzo steals (3) 2nd base.  
## 7149 Bryce Harper steals (9) 3rd base.  
## 2357 Adam Eaton steals (10) 2nd base.   
## 2211 Christian Walker steals (6) 2nd base.   
## 5661 Garrett Hampson steals (7) 2nd base.  
## 357 James McCann steals (1) 2nd base.   
## 3408 Albert Pujols steals (3) 2nd base.   
## 269 Leury Garcia steals (3) 2nd base.   
## 1099 Marcus Semien steals (4) 3rd base.   
## 3444 Adalberto Mondesi steals (41) 3rd base. Jorge Soler steals (3) 2nd base.   
## 3589 Whit Merrifield steals (20) 2nd base.   
## 3336 Kyle Tucker steals (3) 3rd base. Robinson Chirinos steals (1) 2nd base.   
## 2934 Victor Robles steals (23) 2nd base.   
## 2691 Javier Baez steals (10) 2nd base.   
## 5607 Nico Hoerner steals (2) 2nd base.  
## 4048 Jonathan Villar steals (4) 3rd base.  
## 2186 Anthony Rizzo steals (4) 2nd base.  
## 1181 Rafael Devers steals (7) 2nd base.   
## 5523 Jose Altuve steals (1) 2nd base.  
## 7798 Brian Anderson steals (5) 2nd base.  
## 8419 Lorenzo Cain steals (13) 2nd base.  
## 2590 Michael Brosseau steals (1) 2nd base.   
## 370 Scott Kingery steals (1) 2nd base.   
## 1270 Matt Beaty steals (1) 2nd base.   
## 5181 Christian Vazquez steals (2) 3rd base.  
## 4956 Garrett Hampson steals (5) 3rd base. Raimel Tapia steals (8) 2nd base.   
## 6745 Joc Pederson steals (2) 2nd base.  
## 6913 Shogo Akiyama steals (2) 3rd base.  
## 1422 JaCoby Jones steals (6) 2nd base.   
## 4925 Kevin Pillar steals (4) 2nd base.   
## 2006 Freddy Galvis steals (4) 2nd base.   
## 3685 Victor Reyes steals (1) 2nd base. Victor Reyes to 3rd. Victor Reyes advances to 3rd, on a throwing error by catcher Curt Casali.   
## 1089 Eddie Rosario steals (2) 2nd base.   
## 3938 Trevor Story steals (3) 2nd base.  
## 4879 Kolten Wong steals (5) 3rd base. Harrison Bader steals (3) 2nd base.   
## 6902 Ramon Laureano steals (10) 3rd base. Elvis Andrus steals (8) 2nd base. Throwing error by catcher Martin Maldonado.  
## 2538 Brandon Dixon steals (5) 2nd base.   
## 6814 Jose Altuve steals (4) 3rd base.  
## 4909 Michael Brantley steals (2) 3rd base.  
## 5853 Asdrubal Cabrera steals (1) 2nd base.  
## 1896 Christian Yelich steals (18) 2nd base.   
## 3155 Mallex Smith steals (40) 3rd base.   
## 1648 Oscar Mercado steals (6) 3rd base. Carlos Santana steals (3) 2nd base.  
## 6921 Trevor Story steals (16) 2nd base.  
## 2239 Oscar Mercado steals (9) 2nd base.   
## 4859 Mike Moustakas steals (1) 2nd base.   
## 3290 Josh VanMeter steals (7) 2nd base.   
## 6253 Jake Fraley steals (2) 2nd base.  
## 2580 Travis Demeritte steals (2) 2nd base.   
## 5158 Billy Hamilton steals (2) 3rd base. Adam Eaton steals (1) 2nd base.  
## 2625 Adam Eaton steals (11) 2nd base.   
## 80 Hunter Pence steals (1) 2nd base.  
## 7969 Nick Gordon steals (6) 2nd base.  
## 3489 Austin Hays steals (1) 2nd base.   
## 6803 Yadier Molina steals (2) 3rd base. Tommy Edman steals (15) 2nd base.  
## 8491 Harrison Bader steals (9) 2nd base.  
## 2279 Leury Garcia steals (10) 3rd base. Yoan Moncada steals (7) 2nd base.   
## 139 Jeimer Candelario steals (1) 2nd base.   
## 5680 Whit Merrifield steals (10) 3rd base. Andrew Benintendi steals (5) 2nd base.  
## 1589 Teoscar Hernandez steals (4) 2nd base.   
## 2801 Shin-Soo Choo steals (9) 2nd base.   
## 4650 Juan Soto steals (3) 2nd base.   
## 1456 Elvis Andrus steals (13) 3rd base.   
## 7118 Andy Ibanez steals (1) 2nd base.  
## 8379 Rafael Devers steals (5) 2nd base.  
## 1729 Lorenzo Cain steals (9) 2nd base.   
## 231 Jose Abreu strikes out swinging. Tim Anderson steals (2) 2nd base.   
## 2652 Jonathan Villar steals (26) 2nd base.   
## 5828 Raimel Tapia steals (5) 2nd base.  
## 1595 DJ LeMahieu steals (3) 2nd base.   
## 4625 Adalberto Mondesi steals (13) 3rd base. Hunter Dozier steals (3) 2nd base.  
## 1053 Francisco Lindor steals (5) 2nd base.   
## 4707 Adam Eaton steals (3) 2nd base.   
## 3037 Brian Goodwin steals (5) 2nd base.   
## 2396 Jonathan Villar steals (22) 2nd base.   
## 2458 J.P. Crawford steals (5) 2nd base.  
## 4823 Xander Bogaerts steals (7) 2nd base.   
## 4106 Mauricio Dubon steals (2) 2nd base.   
## 6143 Fernando Tatis Jr. steals (12) 2nd base.  
## 7197 Matt Chapman steals (2) 2nd base.  
## 1830 Eduardo Escobar steals (3) 2nd base.   
## 2919 Greg Allen steals (4) 2nd base.   
## 453 Tim Anderson steals (7) 2nd base. Tim Anderson to 3rd. Tim Anderson advances to 3rd, on a throwing error by catcher Grayson Greiner.   
## 3748 Kyle Seager steals (1) 2nd base.  
## 945 Lorenzo Cain steals (4) 3rd base. Christian Yelich steals (8) 2nd base.   
## 6496 Niko Goodrum steals (12) 3rd base.  
## 4731 Robbie Grossman steals (7) 2nd base.   
## 5724 Josh Harrison steals (1) 2nd base.  
## 322 Elvis Andrus steals (3) 2nd base.   
## 3223 Dansby Swanson steals (8) 2nd base.   
## 292 Matt Wieters steals (1) 2nd base.   
## 7972 Matt Duffy steals (5) 2nd base.  
## 6100 Whit Merrifield steals (14) 3rd base.  
## 4495 Stephen Piscotty steals (3) 2nd base.   
## 2270 Mookie Betts steals (12) 2nd base.   
## 5832 Trevor Story steals (5) 2nd base.  
## 2202 Whit Merrifield steals (15) 2nd base.  
## 6239 Brett Phillips strikes out swinging. Taylor Walls to 2nd. Joey Wendle steals (4) 3rd base. Taylor Walls steals (1) 2nd base.  
## 444 Evan Longoria steals (1) 3rd base. Gerardo Parra steals (1) 2nd base.   
## 5681 Whit Merrifield steals (10) 3rd base. Andrew Benintendi steals (5) 2nd base.  
## 1551 Ozzie Albies steals (5) 2nd base.   
## 792 Mike Moustakas steals (2) 2nd base.   
## 5848 Paul Goldschmidt steals (2) 2nd base.  
## 4787 Kyle Seager steals (5) 2nd base.   
## 5255 Mark Canha steals (1) 3rd base.  
## 1259 Kevin Pillar strikes out swinging. Brandon Belt to 3rd. Brandon Belt steals (2) 2nd base. Brandon Belt to 3rd. Throwing error by catcher Jorge Alfaro.   
## 7050 Daulton Varsho steals (3) 2nd base.  
## 4813 Salvador Perez steals (1) 2nd base.  
## 8091 Austin Slater steals (14) 2nd base.  
## 165 Brandon Belt steals (1) 2nd base.   
## 1859 Josh Donaldson steals (2) 3rd base.   
## 3756 Shohei Ohtani steals (1) 2nd base.  
## 2517 Andrew Knizner steals (2) 3rd base. Dexter Fowler steals (6) 2nd base.   
## 693 Jonathan Villar steals (7) 2nd base.   
## 814 Adam Jones steals (1) 2nd base.   
## 4604 Clint Frazier steals (2) 2nd base.   
## 1432 Jorge Polanco steals (2) 2nd base.   
## 1354 Dylan Moore steals (3) 2nd base.   
## 7460 Jonathan India steals (8) 3rd base.  
## 3214 Max Scherzer steals (1) 2nd base.   
## 512 Jonathan Villar steals (6) 2nd base.   
## 4747 Mike Brosseau steals (1) 2nd base.  
## 2054 Chris Taylor steals (7) 2nd base.   
## 1171 Nick Ahmed steals (3) 2nd base. Nick Ahmed to 3rd. Wild pitch by pitcher Shaun Anderson. Nick Ahmed to 3rd.   
## 3093 Wil Myers steals (13) 2nd base.   
## 1164 JaCoby Jones steals (3) 2nd base.   
## 1316 Adalberto Mondesi steals (21) 3rd base.   
## 5793 Nick Ahmed steals (2) 2nd base.  
## 5068 Ramon Laureano steals (1) 3rd base.  
## 3903 Nick Heath steals (2) 3rd base. Whit Merrifield steals (2) 2nd base.  
## 3198 Delino DeShields steals (21) 2nd base.   
## 1512 Wil Myers steals (9) 2nd base.   
## 3228 Jon Berti steals (10) 2nd base.   
## 6193 Patrick Wisdom steals (1) 2nd base.  
## 5481 Trevor Story steals (2) 2nd base.  
## 5098 Brock Holt steals (1) 3rd base. Jonah Heim steals (1) 2nd base.  
## 944 Lorenzo Cain steals (4) 3rd base. Christian Yelich steals (8) 2nd base.   
## 2409 Jonathan Villar steals (23) 2nd base.   
## 3904 Nick Heath steals (2) 3rd base. Whit Merrifield steals (2) 2nd base.  
## 4826 Christian Vazquez steals (3) 3rd base. Jackie Bradley Jr. steals (4) 2nd base.   
## 5273 Eric Hosmer steals (1) 2nd base.  
## 7078 Jeff McNeil steals (2) 2nd base.  
## 4342 Didi Gregorius steals (2) 2nd base.   
## 6696 Luke Williams steals (1) 2nd base.  
## 1061 Evan Longoria steals (2) 2nd base.   
## 461 Mitch Haniger steals (2) 2nd base.   
## 1564 Shin-Soo Choo steals (4) 3rd base. Delino DeShields steals (11) 2nd base.   
## 2143 Mark Reynolds steals (2) 2nd base.   
## 4825 Christian Vazquez steals (3) 3rd base. Jackie Bradley Jr. steals (4) 2nd base.   
## 2524 Yasiel Puig steals (16) 3rd base.   
## 2824 Mookie Betts steals (13) 2nd base.   
## 6857 Skye Bolt steals (1) 2nd base.  
## 405 Trevor Story steals (3) 2nd base.   
## 6804 Yadier Molina steals (2) 3rd base. Tommy Edman steals (15) 2nd base.  
## 7950 Nicky Lopez steals (19) 3rd base.  
## 1629 Whit Merrifield steals (11) 2nd base.   
## 1371 Joe Panik steals (2) 2nd base.   
## 6901 Ramon Laureano steals (10) 3rd base. Elvis Andrus steals (8) 2nd base. Throwing error by catcher Martin Maldonado.  
## 5281 Whit Merrifield steals (2) 3rd base. Andrew Benintendi steals (2) 2nd base.  
## 4141 Whit Merrifield steals (4) 3rd base.   
## 3808 Chris Owings steals (1) 2nd base.   
## 2432 Jacob Stallings strikes out swinging. Kevin Newman steals (8) 3rd base.   
## 2280 Leury Garcia steals (10) 3rd base. Yoan Moncada steals (7) 2nd base.   
## 6447 Cedric Mullins steals (12) 3rd base.  
## 1288 Starling Marte steals (9) 2nd base.   
## 2018 Nelson Cruz strikes out swinging. Nelson Cruz to 1st. Wild pitch by pitcher Jose Leclerc. Nelson Cruz to 1st. Jorge Polanco steals (4) 2nd base.   
## 3976 Shin-Soo Choo steals (1) 2nd base.   
## 2778 Oscar Mercado steals (10) 2nd base. Oscar Mercado to 3rd. Oscar Mercado advances to 3rd, on a throwing error by catcher Gary Sanchez.   
## 4417 Paul Goldschmidt steals (1) 3rd base. Paul DeJong steals (1) 2nd base.   
## 6334 Santiago Espinal steals (2) 2nd base.  
## 2952 Jon Berti steals (8) 2nd base.   
## 3935 Pedro Severino steals (1) 2nd base.   
## 2467 Mark Canha steals (2) 2nd base.   
## 2171 Ronald Acuna steals (16) 2nd base.   
## 2004 Adalberto Mondesi steals (28) 3rd base. Alex Gordon steals (5) 2nd base.   
## 5379 Austin Slater steals (2) 2nd base.  
## 2267 Brian McCann strikes out swinging. Ozzie Albies steals (8) 2nd base.   
## 5151 Ramon Laureano steals (4) 3rd base.  
## 3958 Josh Bell strikes out swinging. Adam Frazier steals (1) 2nd base.  
## 8096 Tyler Wade steals (14) 2nd base.  
## 51 Domingo Santana steals (2) 2nd base.   
## 5698 Bo Bichette steals (4) 3rd base.  
## 999 Christian Yelich steals (9) 2nd base. Christian Yelich to 3rd. Christian Yelich advances to 3rd, on a throwing error by catcher Andrew Knapp.   
## 1546 Whit Merrifield steals (10) 3rd base.   
## 7330 Brock Holt steals (3) 2nd base.  
## 5576 Jason Heyward steals (2) 2nd base.  
## 2420 Keon Broxton steals (9) 2nd base.   
## 7387 Adam Engel steals (6) 3rd base.  
## 2441 Amed Rosario steals (12) 2nd base.   
## 5205 Kyle Seager steals (1) 2nd base.  
## 4691 Alex Verdugo steals (4) 2nd base.   
## 142 Dexter Fowler steals (1) 2nd base.   
## 4158 Sam Haggerty steals (1) 2nd base.   
## 4322 Sam Haggerty steals (4) 2nd base.   
## 3688 Fernando Tatis steals (1) 3rd base. Manny Machado steals (1) 2nd base.  
## 7920 Tommy Edman steals (22) 2nd base.  
## 8176 Sergio Alcantara steals (3) 3rd base.  
## 7246 Wild pitch by pitcher Andrew Kittredge. Greg Allen scores. Aaron Judge steals (2) 2nd base. Greg Allen scores.  
## 3814 Rio Ruiz steals (1) 2nd base.   
## 1789 Manny Machado steals (2) 3rd base.   
## 1121 Miguel Rojas steals (4) 2nd base.   
## 6646 Christian Vazquez steals (7) 2nd base. Christian Vazquez to 3rd. Christian Vazquez advances to 3rd, on a throwing error by catcher Francisco Mejia.  
## 2063 David Dahl steals (3) 2nd base.   
## 3286 Adam Eaton strikes out swinging. Trea Turner to 2nd. Victor Robles steals (25) 3rd base. Trea Turner steals (32) 2nd base.   
## 443 Evan Longoria steals (1) 3rd base. Gerardo Parra steals (1) 2nd base.   
## 2833 Ozzie Albies steals (12) 2nd base.   
## 3257 Cavan Biggio steals (11) 3rd base.   
## 5377 Albert Pujols steals (1) 3rd base. Jose Iglesias steals (1) 2nd base.  
## 3630 Michael A. Taylor steals (6) 3rd base. Victor Robles steals (28) 2nd base.   
## 534 Andrew Benintendi steals (2) 2nd base.   
## 6834 Jackie Bradley steals (5) 2nd base.  
## 2206 Billy Hamilton steals (17) 2nd base.   
## 7061 Ha-Seong Kim called out on strikes. Jorge Mateo steals (4) 2nd base.  
## 2375 Francisco Lindor steals (16) 2nd base.   
## 45 Josh Donaldson called out on strikes. Ender Inciarte steals (1) 2nd base.   
## 5594 Trea Turner steals (7) 3rd base. Yadiel Hernandez steals (2) 2nd base.  
## 2299 Ben Gamel called out on strikes. Tyler Saladino steals (2) 2nd base.   
## 2237 Francisco Lindor steals (14) 3rd base.   
## 856 Trevor Story steals (8) 2nd base.   
## 1212 Oscar Mercado steals (2) 2nd base.   
## 5257 Gio Urshela steals (1) 2nd base.  
## 3394 Ronald Acuna steals (37) 2nd base.   
## 2957 Kolten Wong steals (18) 2nd base.   
## 3403 Trevor Story steals (21) 2nd base.   
## 2518 Jason Kipnis steals (6) 2nd base.   
## 1746 Marcell Ozuna steals (8) 2nd base.   
## 5938 Francisco Lindor steals (3) 2nd base.  
## 2241 Tommy Edman steals (4) 2nd base.   
## 3113 Kolten Wong steals (20) 2nd base.   
## 3372 Ramon Laureano steals (13) 2nd base.   
## 4975 Freddie Freeman steals (2) 2nd base.   
## 3622 Elvis Andrus steals (31) 2nd base.   
## 2290 Eduardo Escobar steals (4) 2nd base.   
## 6297 Javier Baez steals (9) 3rd base. Anthony Rizzo steals (4) 2nd base.  
## 5359 Bo Bichette steals (3) 3rd base.  
## 1318 Christian Yelich steals (12) 3rd base.   
## 6685 Trevor Story steals (14) 2nd base.  
## 1533 Ramon Laureano steals (8) 3rd base.   
## 4540 Manuel Margot steals (8) 3rd base.  
## 4760 Mookie Betts steals (7) 2nd base.   
## 5333 Mark Canha steals (2) 2nd base.  
## 3176 Christian Yelich steals (29) 2nd base.   
## 4016 Francisco Cervelli steals (1) 2nd base.   
## 540 Adam Eaton steals (4) 3rd base. Juan Soto steals (2) 2nd base.   
## 5525 Randy Arozarena steals (2) 3rd base.  
## 3186 Dee Gordon steals (22) 2nd base.   
## 3109 Amed Rosario steals (16) 3rd base.   
## 3977 Kyle Tucker steals (3) 2nd base.   
## 4189 Trevor Story steals (5) 2nd base.   
## 3335 Kyle Tucker steals (3) 3rd base. Robinson Chirinos steals (1) 2nd base.   
## 1060 Melky Cabrera steals (2) 2nd base.   
## 1838 Francisco Lindor steals (12) 2nd base.   
## 2385 Adam Engel steals (2) 2nd base.   
## 7592 Whit Merrifield steals (34) 2nd base.  
## 2825 Tim Lopes steals (3) 2nd base.   
## 1117 Andrew Benintendi steals (4) 3rd base.   
## 7121 Andrelton Simmons steals (1) 2nd base.  
## 4982 Christian Walker steals (1) 2nd base.   
## 8446 Rafael Ortega steals (10) 3rd base.  
## 2316 Jose Altuve steals (4) 3rd base.   
## 4187 Mark Canha steals (3) 2nd base.   
## 3526 Scott Kingery steals (15) 3rd base.   
## 4994 Adalberto Mondesi steals (24) 3rd base.   
## 4593 Dylan Moore steals (9) 2nd base.   
## 985 Ryan Braun steals (4) 3rd base.   
## 4026 Shin-Soo Choo steals (2) 2nd base.   
## 1809 Leury Garcia steals (8) 2nd base.   
## 1795 Tim Locastro steals (6) 2nd base.   
## 4201 Nicky Lopez strikes out swinging. Whit Merrifield steals (5) 2nd base.   
## 6040 Clint Frazier steals (1) 2nd base.  
## 5341 Eddie Rosario steals (4) 2nd base.  
## 2322 Christian Walker steals (7) 2nd base.   
## 625 Tim Anderson steals (10) 3rd base.   
## 4459 JT Riddle steals (1) 2nd base.   
## 6105 Ozzie Albies steals (3) 2nd base.  
## 4092 Martin Maldonado steals (1) 2nd base.   
## 6604 Ozzie Albies steals (9) 2nd base.  
## 5653 Isiah Kiner-Falefa steals (6) 2nd base.  
## 2293 Dexter Fowler steals (5) 2nd base.  
## 7274 Tommy Edman steals (18) 2nd base.  
## 4338 Justin Turner steals (1) 2nd base.   
## 6240 Brett Phillips strikes out swinging. Taylor Walls to 2nd. Joey Wendle steals (4) 3rd base. Taylor Walls steals (1) 2nd base.  
## 3917 Anthony Alford steals (3) 3rd base.  
## 2000 Keston Hiura steals (3) 2nd base.   
## 6413 Christian Vazquez steals (6) 2nd base.  
## 2034 Buster Posey strikes out swinging. Mike Yastrzemski steals (1) 2nd base.   
## 3046 Kole Calhoun steals (4) 2nd base.   
## 4821 Anthony Rizzo steals (2) 2nd base.   
## 3136 Dee Gordon steals (21) 2nd base.   
## 4223 Teoscar Hernandez steals (3) 2nd base.  
## 1563 Shin-Soo Choo steals (4) 3rd base. Delino DeShields steals (11) 2nd base.   
## 3106 Adalberto Mondesi steals (35) 3rd base. Jorge Soler steals (2) 2nd base.   
## 4922 Kevin Pillar steals (5) 2nd base.   
## 3440 Josh VanMeter steals (9) 2nd base.   
## 2908 Kyle Seager steals (2) 2nd base.   
## 98 Ben Gamel strikes out swinging. Yasmani Grandal steals (1) 2nd base.   
## 1498 Christian Walker steals (4) 2nd base.   
## 3152 Hernan Perez steals (5) 3rd base. Cory Spangenberg steals (1) 2nd base.   
## 1955 Joey Wendle steals (3) 2nd base.   
## 679 Kolten Wong steals (5) 2nd base.   
## 135 Aaron Judge steals (1) 2nd base.   
## 5743 Christian Vazquez steals (4) 3rd base.  
## 7753 Leury Garcia steals (5) 3rd base.  
## 4215 Christian Vazquez steals (1) 2nd base.  
## 3235 Danny Santana steals (15) 3rd base. Rougned Odor steals (10) 2nd base.   
## 3298 Enrique Hernandez steals (4) 3rd base. Russell Martin steals (1) 2nd base.   
## 4123 Austin Barnes steals (1) 2nd base.   
## 1484 Hernan Perez steals (4) 2nd base.   
## 2106 Christian Yelich steals (21) 3rd base. Ryan Braun steals (6) 2nd base.   
## 5669 Mookie Betts steals (4) 2nd base.  
## 7079 Mike Yastrzemski steals (2) 2nd base.  
## 6944 Trevor Story steals (17) 2nd base.  
## 3153 Hernan Perez steals (5) 3rd base. Cory Spangenberg steals (1) 2nd base.   
## 2213 Keston Hiura steals (6) 3rd base. Orlando Arcia steals (6) 2nd base. Orlando Arcia to 3rd. Throwing error by catcher Carson Kelly.   
## 3396 Marcus Semien strikes out swinging. Jurickson Profar steals (8) 2nd base.   
## 3338 Kyle Tucker steals (2) 2nd base.   
## 6943 Nick Ahmed steals (5) 2nd base.  
## 5556 Jurickson Profar steals (5) 2nd base.  
## 839 Francisco Lindor steals (2) 2nd base.   
## 8013 J.T. Realmuto steals (9) 2nd base.  
## 6669 Mookie Betts steals (7) 2nd base.  
## 4204 Starling Marte steals (4) 2nd base.   
## 5126 Tony Kemp steals (1) 2nd base.  
## 34 Tommy Pham steals (1) 2nd base.   
## 5592 Vladimir Guerrero Jr. strikes out swinging. George Springer steals (1) 3rd base.  
## 6259 Mauricio Dubon steals (2) 2nd base. Mauricio Dubon to 3rd. Mauricio Dubon advances to 3rd, on a throwing error by catcher Willson Contreras.  
## 492 Eric Sogard steals (2) 2nd base.   
## 6585 Tony Kemp steals (4) 3rd base. Tony Kemp scores. Mark Canha to 2nd. Throwing error by catcher Jose Trevino.  
## 7366 Pete Alonso steals (2) 2nd base.  
## 128 Brian Dozier strikes out swinging. Adam Eaton to 3rd. Adam Eaton steals (1) 2nd base. Adam Eaton to 3rd. Throwing error by catcher J. T. Realmuto.   
## 5928 Eric Sogard steals (2) 2nd base.  
## 3269 Amed Rosario steals (17) 3rd base. Jeff McNeil steals (5) 2nd base.   
## 2326 Jurickson Profar steals (7) 2nd base.   
## 1677 Trea Turner steals (12) 2nd base.   
## 4479 Cody Bellinger steals (4) 2nd base.   
## 3107 Adalberto Mondesi steals (35) 3rd base. Jorge Soler steals (2) 2nd base.   
## 2726 Dylan Moore called out on strikes. Dee Gordon steals (17) 3rd base.   
## 4505 Nick Solak steals (4) 3rd base. Shin-Soo Choo steals (6) 2nd base.   
## 5574 Willson Contreras steals (2) 2nd base.  
## 6717 Fernando Tatis Jr. steals (16) 2nd base.  
## 4671 Miguel Cabrera steals (1) 3rd base. Jeimer Candelario to 2nd. Wild pitch by pitcher Lucas Giolito. Jeimer Candelario to 2nd.   
## 5902 Brad Miller steals (1) 3rd base. Odubel Herrera steals (1) 2nd base.  
## 1475 Bryce Harper steals (3) 2nd base.   
## 5570 Brett Phillips steals (2) 2nd base.  
## 2681 Xander Bogaerts steals (4) 3rd base.   
## 2376 Cavan Biggio steals (7) 2nd base.   
## 3491 Mookie Betts steals (16) 2nd base.   
## 1797 Eric Sogard steals (6) 2nd base.   
## 7477 Michael A. Taylor steals (10) 2nd base. Michael A. Taylor to 3rd. Michael A. Taylor advances to 3rd, on a throwing error by catcher Kyle Higashioka.  
## 7205 Jean Segura steals (7) 3rd base. J.T. Realmuto steals (6) 2nd base.  
## 7933 Jonathan Villar steals (11) 2nd base.  
## 2325 Trevor Story steals (13) 2nd base.   
## 1814 Nick Ahmed steals (5) 2nd base.   
## 3775 Trent Grisham steals (2) 2nd base.   
## 8249 Niko Goodrum steals (14) 3rd base. Daz Cameron steals (5) 2nd base.  
## 7204 Jean Segura steals (7) 3rd base. J.T. Realmuto steals (6) 2nd base.  
## 3751 Dansby Swanson steals (1) 2nd base.   
## 6614 Xander Bogaerts steals (5) 2nd base.  
## 4119 Scott Heineman steals (2) 3rd base.   
## 7096 Patrick Wisdom steals (3) 2nd base.  
## 7069 Jorge Polanco steals (8) 2nd base.  
## 610 Michael A. Taylor steals (1) 2nd base.   
## 2891 Cody Bellinger steals (11) 2nd base.   
## 2336 David Fletcher steals (7) 2nd base. David Fletcher to 3rd. David Fletcher advances to 3rd, on a throwing error by catcher Austin Barnes.   
## 5442 Trent Grisham steals (4) 2nd base.  
## 3299 Enrique Hernandez steals (4) 3rd base. Russell Martin steals (1) 2nd base.   
## 6016 Garrett Hampson steals (9) 3rd base.  
## 2955 Keston Hiura steals (9) 2nd base.   
## 638 Ketel Marte steals (3) 2nd base.   
## 8093 Kris Bryant steals (9) 2nd base.  
## 8386 Ryan McMahon steals (6) 2nd base.  
## 3212 Cesar Hernandez steals (8) 2nd base.   
## 3686 Teoscar Hernandez steals (1) 3rd base. Danny Jansen to 2nd. Passed ball by catcher Mike Zunino. Danny Jansen to 2nd.   
## 541 Adam Eaton steals (4) 3rd base. Juan Soto steals (2) 2nd base.   
## 1392 Trevor Story steals (11) 2nd base.   
## 6667 Jonathan India steals (6) 3rd base.  
## 1772 Garrett Hampson steals (2) 2nd base.   
## 6324 Gleyber Torres steals (4) 3rd base.  
## 4073 AJ Pollock steals (2) 2nd base.  
## 6547 Whit Merrifield steals (19) 3rd base.  
## 5448 Brandon Belt steals (2) 2nd base.  
## 5948 Jarred Kelenic steals (1) 2nd base.  
## 2610 Fernando Tatis steals (16) 3rd base.   
## 1203 Josh Harrison steals (4) 3rd base. Gordon Beckham steals (2) 2nd base.   
## 1167 Nomar Mazara strikes out swinging. Elvis Andrus steals (9) 2nd base.   
## 7913 Adalberto Mondesi steals (3) 3rd base.  
## 2577 Bo Bichette steals (1) 3rd base. Cavan Biggio steals (9) 2nd base.   
## 4379 Xander Bogaerts steals (3) 3rd base.   
## 1245 Trea Turner steals (7) 2nd base.   
## 5110 Freddy Galvis steals (1) 2nd base.  
## 3827 Christian Walker strikes out swinging. Starling Marte steals (2) 2nd base.  
## 2105 Christian Yelich steals (21) 3rd base. Ryan Braun steals (6) 2nd base.   
## 4835 Lewis Brinson steals (4) 2nd base.   
## 994 Adalberto Mondesi steals (14) 3rd base. Alex Gordon steals (2) 2nd base.   
## 2832 Mitch Garver strikes out swinging. Luis Arraez steals (2) 2nd base.   
## 2931 Trea Turner steals (28) 3rd base. Victor Robles steals (22) 2nd base.   
## 2122 Luis Rengifo steals (1) 3rd base.   
## 1850 Kevin Newman steals (5) 2nd base.   
## 2428 Orlando Arcia steals (7) 3rd base.   
## 1046 Mookie Betts steals (4) 2nd base.   
## 7167 Gleyber Torres steals (9) 3rd base. Greg Allen steals (4) 2nd base.  
## 5569 Brett Phillips steals (3) 3rd base.  
## 421 Jason Kipnis steals (1) 2nd base.   
## 6684 Kolten Wong steals (6) 2nd base.  
## 6830 Whit Merrifield steals (23) 2nd base.  
## 1214 Oscar Mercado steals (1) 2nd base.   
## 5425 Marcus Semien steals (4) 2nd base.  
## 55 Brandon Lowe called out on strikes. Ji-Man Choi to 2nd. Tommy Pham steals (2) 3rd base. Ji-Man Choi steals (1) 2nd base.   
## 2964 Adam Haseley steals (3) 2nd base.   
## 4948 Cameron Maybin steals (2) 3rd base.   
## 2806 Delino DeShields steals (17) 2nd base.   
## 4793 Taylor Ward steals (2) 2nd base.   
## 2321 Tommy Pham steals (11) 2nd base.   
## 8534 Travis Jankowski steals (5) 2nd base.  
## 5697 Bo Bichette steals (4) 3rd base.  
## 4168 Mike Tauchman steals (5) 2nd base.   
## 3285 Adam Eaton strikes out swinging. Trea Turner to 2nd. Victor Robles steals (25) 3rd base. Trea Turner steals (32) 2nd base.   
## 730 Jack Flaherty steals (1) 2nd base.   
## 4061 Jonathan Villar steals (6) 3rd base.   
## 4699 Jose Ramirez steals (10) 2nd base.   
## 4899 Miguel Rojas steals (4) 2nd base.   
## 525 Niko Goodrum steals (2) 3rd base.   
## 1189 Brandon Dixon steals (1) 2nd base.   
## 7059 Trent Grisham steals (9) 2nd base.  
## 483 Fernando Tatis steals (3) 2nd base.   
## 777 Marcus Semien steals (2) 2nd base.   
## 1464 Harold Ramirez steals (1) 3rd base.   
## 3279 Cameron Maybin steals (9) 3rd base.   
## 7891 Adalberto Mondesi steals (2) 3rd base. Hanser Alberto steals (2) 2nd base. Throwing error by catcher Austin Hedges.  
## 419 Austin Meadows steals (3) 2nd base.   
## 3239 Andrew Benintendi steals (10) 2nd base.   
## 3726 Nick Solak steals (2) 2nd base.  
## 2765 Keston Hiura steals (8) 3rd base.   
## 4222 Niko Goodrum steals (3) 2nd base.   
## 2150 Christian Yelich steals (22) 2nd base.   
## 4006 Javier Baez steals (1) 2nd base.   
## 2863 Starling Marte steals (24) 3rd base.   
## 382 Jurickson Profar steals (3) 2nd base.   
## 1521 Cardinals challenged (hit by pitch), call on the field was upheld: Marcell Ozuna steals (6) 3rd base. Kolten Wong steals (11) 2nd base.   
## 3181 Stephen Vogt steals (1) 2nd base.   
## 268 Chris Owings steals (2) 3rd base.   
## 5715 Bo Bichette steals (6) 3rd base.  
## 3937 Keston Hiura steals (2) 3rd base.   
## 3242 Josh Rojas steals (2) 2nd base.   
## 1109 Yoan Moncada steals (5) 2nd base.   
## 7837 Jarrod Dyson steals (9) 2nd base.  
## 6802 Francisco Lindor steals (7) 2nd base.  
## 5156 Jose Abreu steals (1) 2nd base.  
## 5033 Anderson Tejeda steals (4) 2nd base.   
## 3467 Ryan Braun steals (11) 2nd base. Ryan Braun to 3rd. Ryan Braun advances to 3rd, on a throwing error by catcher Steven Baron.   
## 3523 Scott Kingery steals (14) 2nd base.   
## 6960 Ramon Laureano steals (11) 2nd base.  
## 3964 Garrett Hampson steals (2) 3rd base.   
## 147 Shin-Soo Choo steals (1) 2nd base.  
## 6520 Trevor Larnach strikes out swinging. Jorge Polanco steals (5) 2nd base.  
## 7409 Matt Peacock steals (1) 2nd base.  
## 78 Keon Broxton steals (1) 2nd base.   
## 8020 Whit Merrifield steals (40) 3rd base. Whit Merrifield scores. Throwing error by catcher Pedro Severino.  
## 2077 Brandon Belt steals (3) 2nd base.   
## 5284 Myles Straw steals (3) 2nd base.  
## 2333 Jose Ramirez steals (22) 2nd base.   
## 3160 Rhys Hoskins steals (2) 3rd base.   
## 7143 Gleyber Torres steals (7) 2nd base.  
## 6478 Ronald Acuna steals (13) 2nd base.  
## 8272 J.T. Realmuto steals (13) 2nd base.  
## 2003 Adalberto Mondesi steals (28) 3rd base. Alex Gordon steals (5) 2nd base.   
## 7929 Jose Ramirez steals (20) 2nd base.  
## 3835 Abraham Almonte steals (1) 3rd base. Austin Hedges steals (1) 2nd base.   
## 4438 Christian Yelich steals (3) 2nd base.   
## 7762 Starling Marte steals (40) 2nd base.  
## 3546 Nick Solak steals (2) 2nd base.   
## 1889 Humberto Arteaga steals (1) 3rd base.   
## 7134 Harold Ramirez steals (3) 2nd base.  
## 6163 Joey Gallo steals (3) 2nd base.  
## 8266 Ke'Bryan Hayes steals (8) 2nd base.  
## 466 Hernan Perez steals (1) 2nd base.   
## 1360 Keon Broxton steals (6) 3rd base. Richie Martin steals (4) 2nd base.   
## 4780 Whit Merrifield steals (10) 3rd base. Adalberto Mondesi steals (17) 2nd base.  
## 7383 Kyle Tucker steals (11) 2nd base.  
## 6722 Gavin Lux steals (2) 2nd base.  
## 4989 Tyler Wade steals (4) 3rd base. Gleyber Torres steals (1) 2nd base.   
## 821 Francisco Mejia strikes out swinging. Wil Myers steals (3) 2nd base.   
## 5401 Marcus Semien steals (3) 2nd base. Marcus Semien to 3rd. Marcus Semien advances to 3rd, on a throwing error by catcher Christian Vazquez.  
## 362 Jose Abreu steals (2) 3rd base.   
## 6448 Vladimir Guerrero Jr. called out on strikes. Bo Bichette steals (9) 2nd base.  
## 2039 J.T. Realmuto steals (4) 2nd base.   
## 622 Delino DeShields steals (7) 2nd base.   
## 7724 Bo Bichette steals (19) 2nd base.  
## 3931 Adalberto Mondesi steals (3) 3rd base.   
## 4296 Trevor Story steals (8) 2nd base.   
## 4320 Kyle Seager steals (4) 2nd base.   
## 7284 Jorge Alfaro steals (5) 2nd base.  
## 7398 Aaron Judge strikes out on a foul tip. Anthony Rizzo steals (1) 2nd base.  
## 5506 Avisail Garcia steals (2) 2nd base.  
## 1407 Matt Wieters strikes out swinging. Kolten Wong steals (10) 2nd base.   
## 7658 Luke Williams steals (2) 2nd base.  
## 2424 Robbie Grossman steals (7) 2nd base.   
## 5687 Brandon Crawford steals (3) 3rd base. Mauricio Dubon steals (1) 2nd base. Throwing error by catcher Dom Nunez.  
## 4019 Bryce Harper steals (2) 2nd base.   
## 8067 Odubel Herrera steals (6) 2nd base.  
## 23 Eduardo Nunez steals (1) 3rd base. Jackie Bradley steals (1) 2nd base.   
## 4781 Whit Merrifield steals (10) 3rd base. Adalberto Mondesi steals (17) 2nd base.  
## 1994 Shin-Soo Choo steals (7) 2nd base.   
## 787 Pablo Sandoval steals (1) 3rd base.   
## 1079 J.T. Realmuto steals (2) 2nd base. J.T. Realmuto to 3rd. J.T. Realmuto advances to 3rd, on a throwing error by catcher Willson Contreras.   
## 2302 Javier Baez steals (7) 3rd base.   
## 379 Adalberto Mondesi steals (5) 3rd base.   
## 6630 Dansby Swanson steals (3) 2nd base.  
## 3379 Victor Robles steals (26) 3rd base. Yan Gomes steals (2) 2nd base.   
## 2829 Tommy Pham steals (14) 2nd base.   
## 4020 DJ LeMahieu steals (1) 2nd base.   
## 6549 Manny Machado steals (7) 2nd base.  
## 4626 Adalberto Mondesi steals (13) 3rd base. Hunter Dozier steals (3) 2nd base.  
## 523 Ryan Braun steals (1) 3rd base. Yasmani Grandal steals (2) 2nd base.   
## 471 Phillies challenged (tag play), call on the field was upheld: Ryan McMahon steals (1) 2nd base.   
## 6310 Nick Gordon steals (3) 2nd base.  
## 3586 Stevie Wilkerson steals (3) 2nd base.   
## 5886 Garrett Hampson steals (8) 2nd base.  
## 196 Jason Heyward steals (2) 2nd base.   
## 5811 Raimel Tapia strikes out swinging. Yonathan Daza steals (1) 2nd base.  
## 5087 Miguel Rojas steals (1) 3rd base. Starling Marte steals (1) 2nd base.  
## 7511 Pete Alonso steals (3) 2nd base.  
## 2600 Francisco Lindor steals (18) 2nd base.   
## 6744 Willy Adames steals (2) 2nd base.  
## 1730 Lorenzo Cain steals (8) 2nd base.   
## 2160 Adam Eaton steals (8) 2nd base.   
## 6013 Brandon Lowe steals (1) 2nd base.  
## 2269 Ryan McMahon steals (3) 2nd base.   
## 3477 Kevin Pillar steals (13) 2nd base.  
## 4897 Brett Phillips steals (6) 2nd base.   
## 3480 Victor Reyes steals (7) 2nd base.   
## 5309 Jose Ramirez steals (2) 3rd base.  
## 3535 Kyle Tucker steals (5) 2nd base.   
## 3211 Addison Russell steals (2) 2nd base.   
## 3928 Mike Tauchman steals (4) 3rd base.   
## 1249 Elvis Andrus steals (10) 2nd base.   
## 5288 Jake Cave steals (1) 2nd base.  
## 7020 Freddie Freeman steals (5) 2nd base.  
## 73 Ketel Marte steals (1) 2nd base.   
## 5265 Tim Locastro steals (3) 2nd base.  
## 7505 Oscar Mercado steals (4) 3rd base. Andres Gimenez steals (5) 2nd base.  
## 5389 Stephen Piscotty steals (1) 2nd base.  
## 4167 Victor Reyes steals (5) 2nd base.   
## 824 Christian Yelich steals (7) 3rd base. Ryan Braun steals (3) 2nd base.   
## 5312 Nick Ahmed steals (1) 2nd base.  
## 4811 Trent Grisham steals (8) 3rd base. Manny Machado steals (6) 2nd base.  
## 2751 Marcus Semien steals (7) 2nd base. Marcus Semien to 3rd. Marcus Semien advances to 3rd, on a throwing error by catcher Robinson Chirinos.   
## 4974 Monte Harrison steals (6) 3rd base.   
## 1114 Yan Gomes called out on strikes. Victor Robles steals (9) 2nd base.   
## 2848 Delino DeShields steals (20) 3rd base. Jeff Mathis steals (1) 2nd base.   
## 6382 Jorge Mateo steals (3) 2nd base.  
## 2102 Christian Yelich steals (20) 2nd base.   
## 8122 Manuel Margot steals (13) 3rd base.  
## 522 Ryan Braun steals (1) 3rd base. Yasmani Grandal steals (2) 2nd base.   
## 7432 Jorge Mateo steals (2) 2nd base.  
## 2605 Tim Anderson steals (16) 2nd base.   
## 2501 Jon Berti steals (3) 3rd base.   
## 4294 Luis Garcia steals (1) 2nd base.   
## 6358 Tim Anderson steals (11) 2nd base.  
## 595 DJ LeMahieu steals (1) 2nd base.   
## 4810 Trent Grisham steals (8) 3rd base. Manny Machado steals (6) 2nd base.  
## 5946 Corey Dickerson steals (2) 3rd base.  
## 6500 Dylan Moore steals (10) 2nd base.  
## 5991 Xander Bogaerts steals (4) 3rd base. Rafael Devers steals (3) 2nd base.  
## 681 Andrew McCutchen steals (1) 3rd base. Rhys Hoskins to 2nd. Wild pitch by pitcher Spencer Turnbull. Rhys Hoskins to 2nd.   
## 2883 Billy Hamilton steals (20) 2nd base.   
## 742 Dee Gordon steals (9) 2nd base.   
## 1234 Tony Kemp steals (3) 2nd base. Tony Kemp to 3rd. Tony Kemp advances to 3rd, on a throwing error by catcher Willson Contreras.   
## 1355 Shed Long steals (3) 2nd base.   
## 2179 Harrison Bader steals (5) 3rd base.   
## 2274 Leury Garcia steals (9) 2nd base.   
## 3818 Christian Colon steals (1) 3rd base.   
## 823 Christian Yelich steals (7) 3rd base. Ryan Braun steals (3) 2nd base.   
## 6554 Jake Fraley steals (5) 2nd base.  
## 3243 Ketel Marte steals (10) 2nd base.   
## 639 Jason Heyward steals (4) 2nd base.   
## 1853 Mariners challenged (tag play), call on the field was upheld: Domingo Santana caught stealing 2nd base, catcher Manny Pina to second baseman Hernan Perez.   
## 5604 Jason Heyward strikes out swinging. Javier Baez steals (6) 3rd base.  
## 6546 Whit Merrifield steals (20) 3rd base.  
## 2369 Keston Hiura steals (7) 2nd base.   
## 1361 Keon Broxton steals (6) 3rd base. Richie Martin steals (4) 2nd base.   
## 5047 Mike Tauchman steals (2) 3rd base.  
## 2465 Mark Canha steals (1) 3rd base.   
## 6371 Ozzie Albies steals (6) 2nd base.  
## 983 Lorenzo Cain steals (5) 2nd base. Lorenzo Cain to 3rd. Lorenzo Cain advances to 3rd, on a throwing error by catcher J. T. Realmuto.   
## 7619 Aaron Judge steals (5) 2nd base.  
## 6333 Nick Madrigal strikes out swinging. Tim Anderson steals (10) 2nd base.  
## 1983 Adalberto Mondesi strikes out swinging. Whit Merrifield steals (12) 2nd base.   
## 7574 Dylan Moore steals (18) 2nd base.  
## 5233 Eddie Rosario steals (1) 3rd base.  
## 3292 Josh VanMeter steals (8) 3rd base.   
## 2589 Michael Brosseau steals (1) 2nd base.   
## 5969 Christian Yelich steals (3) 2nd base.  
## 1261 Terrance Gore steals (6) 3rd base. Billy Hamilton steals (11) 2nd base.   
## 3419 J.T. Realmuto steals (9) 3rd base. Bryce Harper steals (14) 2nd base.   
## 2331 Yairo Munoz steals (6) 2nd base.   
## 1443 Josh Reddick steals (3) 2nd base. Josh Reddick to 3rd. Josh Reddick advances to 3rd, on a throwing error by catcher Chance Sisco.   
## 6218 Brett Gardner steals (1) 2nd base.  
## 6844 Charlie Culberson steals (4) 2nd base.  
## 3482 Whit Merrifield steals (19) 3rd base. Adalberto Mondesi steals (43) 2nd base.   
## 7626 Austin Hays steals (3) 2nd base.  
## 6336 Niko Goodrum steals (11) 3rd base.  
## 4828 J.D. Martinez steals (1) 3rd base. Christian Vazquez steals (4) 2nd base.   
## 1504 Jackie Bradley Jr. steals (4) 3rd base.   
## 251 Freddy Galvis steals (1) 3rd base.   
## 7730 Fernando Tatis steals (24) 2nd base.  
## 3887 Willson Contreras steals (1) 2nd base.  
## 1993 Nate Lowe strikes out swinging. Avisail Garcia steals (9) 2nd base.   
## 4990 Tyler Wade steals (4) 3rd base. Gleyber Torres steals (1) 2nd base.   
## 1075 J.T. Realmuto steals (1) 2nd base.   
## 5212 Martin Maldonado called out on strikes. Myles Straw steals (2) 2nd base.  
## 4053 Dylan Moore steals (5) 3rd base.   
## 1139 Christian Yelich caught stealing home, catcher J. T. Realmuto to shortstop Jean Segura to catcher J. T. Realmuto.   
## 7138 LaMonte Wade steals (3) 3rd base.  
## 4433 Charlie Blackmon steals (1) 2nd base.   
## 22 Eduardo Nunez steals (1) 3rd base. Jackie Bradley steals (1) 2nd base.   
## 3388 Gordon Beckham steals (3) 2nd base.   
## 289 Terrance Gore steals (3) 3rd base. Whit Merrifield steals (4) 2nd base.   
## 4139 Bryce Harper steals (4) 2nd base.   
## 5900 Alec Bohm steals (3) 2nd base.  
## 995 Adalberto Mondesi steals (14) 3rd base. Alex Gordon steals (2) 2nd base.   
## 7225 Michael A. Taylor steals (7) 2nd base.  
## 4341 Dansby Swanson steals (4) 3rd base.   
## 953 Jake Marisnick steals (3) 2nd base.   
## 8136 Mookie Betts steals (10) 3rd base.  
## 5511 Fernando Tatis Jr. steals (4) 3rd base. Trent Grisham steals (5) 2nd base.  
## 7119 Billy Hamilton steals (8) 3rd base.  
## 926 Eugenio Suarez steals (1) 2nd base.   
## 1323 Shohei Ohtani called out on strikes. David Fletcher steals (5) 2nd base.   
## 7236 Raimel Tapia steals (19) 3rd base.  
## 5700 Lorenzo Cain steals (2) 2nd base.  
## 4268 Roman Quinn steals (4) 2nd base.  
## 3741 Wil Myers steals (1) 2nd base.   
## 3791 Travis d'Arnaud steals (1) 2nd base.  
## 5038 Freddy Galvis steals (1) 2nd base.   
## 950 Francisco Lindor steals (4) 2nd base.   
## 7656 Jean Segura steals (9) 2nd base.  
## 7912 Andres Gimenez steals (8) 2nd base.  
## 114 Tommy Pham steals (3) 2nd base.   
## 107 Eduardo Nunez steals (2) 2nd base.   
## 1127 Anthony Rizzo steals (2) 2nd base.   
## 1144 Keston Hiura steals (1) 2nd base.   
## 4652 Trea Turner steals (8) 3rd base.   
## 3760 Tim Lopes steals (2) 2nd base.  
## 153 Ramon Laureano steals (1) 2nd base.   
## 3619 Sam Hilliard steals (2) 3rd base.   
## 5300 Jurickson Profar steals (3) 3rd base. Jake Cronenworth steals (1) 2nd base.  
## 4827 J.D. Martinez steals (1) 3rd base. Christian Vazquez steals (4) 2nd base.   
## 5118 Jorge Polanco steals (1) 2nd base.  
## 4904 Juan Soto steals (5) 2nd base.   
## 2037 Nick Ahmed steals (6) 2nd base.   
## 6916 Michael A. Taylor steals (6) 2nd base.  
## 2181 Mallex Smith steals (26) 2nd base.  
## 6874 Juan Lagares strikes out swinging. Jose Iglesias steals (3) 2nd base.  
## 6762 Jake Marisnick steals (3) 3rd base. Eric Sogard steals (3) 2nd base.  
## 5271 Jurickson Profar steals (2) 2nd base.  
## 7628 Nicky Lopez steals (15) 3rd base.  
## 6486 Trevor Story steals (10) 3rd base.  
## 8018 Teoscar Hernandez steals (11) 2nd base.  
## 2777 Jonathan Villar steals (27) 2nd base.   
## 4901 Trea Turner steals (12) 2nd base.   
## 2740 Trevor Story steals (17) 2nd base.   
## 259 Dwight Smith steals (2) 3rd base.  
## 4698 Xander Bogaerts steals (5) 3rd base.   
## 7305 Darin Ruf steals (2) 2nd base.  
## 3380 Victor Robles steals (26) 3rd base. Yan Gomes steals (2) 2nd base.   
## 2615 Lorenzo Cain steals (13) 2nd base.   
## 1882 Joey Votto steals (2) 2nd base.   
## 4542 Franklin Barreto steals (1) 2nd base.   
## 4713 Daulton Varsho steals (3) 3rd base. Pavin Smith steals (1) 2nd base.   
## 2027 Brett Gardner steals (8) 2nd base.   
## 7506 Oscar Mercado steals (4) 3rd base. Andres Gimenez steals (5) 2nd base.  
## 1436 Carlos Gonzalez strikes out swinging. Anthony Rizzo steals (3) 2nd base.   
## 7823 Bradley Zimmer steals (12) 2nd base.  
## 7137 Jose Ramirez steals (10) 2nd base.  
## 3027 Kolten Wong steals (19) 2nd base.   
## 2709 Manuel Margot steals (16) 2nd base.   
## 6483 Trevor Story steals (11) 2nd base.  
## 6030 Jose Iglesias steals (2) 2nd base.  
## 5510 Fernando Tatis Jr. steals (4) 3rd base. Trent Grisham steals (5) 2nd base.  
## 7402 Marcus Semien steals (11) 3rd base.  
## 590 Michael Chavis steals (1) 2nd base.   
## 1715 Javier Baez steals (4) 2nd base.   
## 2571 Mike Tauchman steals (4) 3rd base.   
## 1534 Mookie Betts strikes out swinging. Jackie Bradley Jr. steals (5) 2nd base.   
## 696 Whit Merrifield steals (6) 3rd base.   
## 507 Starlin Castro steals (1) 2nd base. Starlin Castro to 3rd. Starlin Castro advances to 3rd, on a throwing error by catcher Yan Gomes.  
## 1108 Mookie Betts steals (5) 3rd base.   
## 5301 Jurickson Profar steals (3) 3rd base. Jake Cronenworth steals (1) 2nd base.  
## 3689 Fernando Tatis steals (1) 3rd base. Manny Machado steals (1) 2nd base.  
## 7052 Kevin Kiermaier steals (7) 3rd base.  
## 1650 Manuel Margot steals (9) 3rd base.   
## 5881 Nicky Lopez steals (4) 3rd base.  
## 1204 Keon Broxton steals (5) 2nd base.   
## 1751 Ramon Laureano steals (9) 3rd base.   
## 726 Jedd Gyorko steals (1) 3rd base.   
## 847 Joey Rickard steals (2) 2nd base.   
## 5153 Nate Lowe steals (1) 2nd base.  
## 8151 Kevin Newman steals (4) 2nd base.  
## 1610 Tommy Edman steals (1) 2nd base. Tommy Edman to 3rd. Tommy Edman advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 1736 Yasiel Puig steals (11) 3rd base. Jose Iglesias steals (2) 2nd base.   
## 1963 Jose Abreu strikes out swinging. Yoan Moncada steals (6) 2nd base.   
## 3557 Josh Reddick steals (5) 3rd base. George Springer steals (6) 2nd base.   
## 564 Dansby Swanson steals (2) 3rd base.   
## 7452 Michael A. Taylor steals (9) 3rd base.  
## 4995 Niko Goodrum steals (6) 3rd base.   
## 1170 Clint Frazier steals (1) 2nd base.   
## 6292 Nelson Cruz steals (1) 2nd base.  
## 1741 Matt Carpenter steals (6) 3rd base. Paul DeJong steals (6) 2nd base.   
## 4712 Daulton Varsho steals (3) 3rd base. Pavin Smith steals (1) 2nd base.   
## 782 Nick Senzel steals (1) 2nd base.   
## 3438 Lorenzo Cain steals (18) 2nd base.   
## 408 Garrett Hampson steals (1) 3rd base. Nolan Arenado to 2nd. Nolan Arenado advances to 2nd, on a fielding error by catcher Francisco Mejia.   
## 548 Shin-Soo Choo steals (2) 3rd base. Danny Santana steals (4) 2nd base.   
## 7419 Adam Frazier steals (1) 2nd base.  
## 4231 Starling Marte steals (5) 2nd base.   
## 7390 Johneshwy Fargas steals (1) 2nd base.  
## 5639 Dylan Moore steals (6) 2nd base.  
## 3282 Kolten Wong steals (21) 2nd base.   
## 1202 Josh Harrison steals (4) 3rd base. Gordon Beckham steals (2) 2nd base.   
## 288 Terrance Gore steals (3) 3rd base. Whit Merrifield steals (4) 2nd base.   
## 6017 Andrew Benintendi steals (6) 2nd base.  
## 4161 Jose Ramirez steals (5) 3rd base.   
## 4679 Ronald Acuna steals (6) 2nd base.  
## 7568 Willy Adames steals (4) 2nd base.  
## 4374 Teoscar Hernandez steals (5) 2nd base.  
## 6819 David Dahl steals (2) 2nd base.  
## 1647 Oscar Mercado steals (6) 3rd base. Carlos Santana steals (3) 2nd base.  
## 8011 Jonathan Villar steals (12) 2nd base.  
## 2344 Shohei Ohtani steals (8) 2nd base.   
## 8047 Myles Straw steals (26) 3rd base. Jose Ramirez steals (22) 2nd base.  
## 4024 Andres Gimenez steals (4) 2nd base.  
## 5470 Wil Myers steals (3) 2nd base.  
## 3191 Paul DeJong steals (7) 2nd base.   
## 7655 Lorenzo Cain steals (8) 3rd base.  
## 4913 Kyle Tucker steals (7) 2nd base.  
## 4025 Michael Chavis steals (1) 2nd base.   
## 5919 Dansby Swanson steals (2) 2nd base. Dansby Swanson to 3rd. Dansby Swanson advances to 3rd, on a throwing error by catcher Omar Narvaez.  
## 5727 Manuel Margot steals (4) 3rd base. Passed ball by catcher Kurt Suzuki. Austin Meadows to 3rd. Austin Meadows steals (1) 2nd base.  
## 2791 Josh Rojas steals (1) 2nd base.   
## 3455 Alex Avila called out on strikes. Nick Ahmed steals (8) 2nd base.   
## 3611 Shin-Soo Choo steals (14) 3rd base. Danny Santana steals (20) 2nd base.   
## 6107 Tyler Wade steals (2) 2nd base.  
## 7407 David Fletcher steals (9) 2nd base. David Fletcher to 3rd. David Fletcher advances to 3rd, on a throwing error by catcher Austin Barnes.  
## 2419 Mallex Smith steals (28) 2nd base.   
## 1344 Jedd Gyorko steals (2) 2nd base. Jedd Gyorko to 3rd. Jedd Gyorko advances to 3rd, on a throwing error by catcher Willson Contreras.   
## 2618 Juan Soto steals (10) 3rd base.   
## 2906 Harold Castro steals (4) 2nd base.   
## 6464 Tyler Wade steals (3) 2nd base.  
## 2484 Bryce Harper steals (6) 3rd base.   
## 4905 Trea Turner steals (11) 3rd base. Juan Soto steals (4) 2nd base.   
## 3382 Cavan Biggio steals (13) 3rd base.   
## 5385 Chris Taylor steals (1) 2nd base.  
## 8494 Randy Arozarena steals (18) 2nd base.  
## 1463 Orlando Arcia steals (3) 3rd base.   
## 6763 Trea Turner steals (18) 3rd base. Juan Soto steals (4) 2nd base.  
## 2334 Francisco Lindor steals (15) 3rd base.   
## 7813 Kevin Pillar steals (3) 2nd base.  
## 2649 Jonathan Villar steals (25) 2nd base.   
## 4213 Victor Robles steals (1) 2nd base.   
## 7228 Myles Straw steals (17) 3rd base.  
## 4436 Greg Allen steals (2) 2nd base.   
## 4075 Andrew Velazquez steals (1) 2nd base. Andrew Velazquez to 3rd. Andrew Velazquez advances to 3rd, on a throwing error by catcher Yan Gomes.   
## 4218 Maikel Franco steals (1) 2nd base.  
## 3504 Jon Berti steals (15) 2nd base.   
## 4610 Dansby Swanson steals (5) 2nd base.   
## 2014 Myles Straw steals (5) 2nd base.   
## 643 Christian Yelich steals (6) 3rd base.   
## 3234 Ronald Acuna caught stealing 2nd base, catcher J. T. Realmuto to shortstop Jean Segura.   
## 8109 Trea Turner steals (28) 3rd base.  
## 8296 Tyler Wade steals (17) 3rd base.  
## 374 Michael Brantley steals (2) 2nd base.   
## 5819 Max Kepler steals (5) 2nd base.  
## 7195 Deven Marrero steals (1) 2nd base.  
## 245 Tim Anderson steals (3) 2nd base.   
## 1458 Hunter Pence steals (3) 2nd base.   
## 6268 Ha-Seong Kim steals (5) 2nd base.  
## 3473 Mallex Smith steals (45) 2nd base.   
## 5634 Shohei Ohtani steals (5) 2nd base.  
## 909 Andrelton Simmons steals (4) 2nd base.   
## 5498 Whit Merrifield steals (8) 2nd base.  
## 2319 Gleyber Torres steals (4) 2nd base. Austin Romine scores. Wild pitch by pitcher Kohl Stewart.   
## 2545 Jon Berti steals (4) 2nd base.   
## 8288 Ian Happ steals (6) 3rd base. Matt Duffy steals (7) 2nd base.  
## 5244 Joey Gallo steals (2) 2nd base.  
## 7970 Bryan Reynolds steals (5) 3rd base.  
## 3342 Jean Segura steals (10) 2nd base.   
## 8367 Myles Straw steals (28) 3rd base.  
## 5373 Franchy Cordero steals (1) 2nd base.  
## 7659 Jean Segura steals (8) 2nd base.  
## 7328 Cedric Mullins steals (20) 3rd base.  
## 5877 JaCoby Jones steals (2) 2nd base.  
## 5034 Leody Taveras steals (8) 3rd base. Leody Taveras scores. Throwing error by catcher Dustin Garneau.   
## 2170 Ronald Acuna steals (15) 2nd base.   
## 6719 Bryan Reynolds steals (2) 2nd base. Ke'Bryan Hayes scores. Passed ball by catcher Yadier Molina.  
## 1363 Josh Donaldson strikes out swinging. Dansby Swanson to 3rd. Ronald Acuna steals (8) 3rd base. Dansby Swanson steals (6) 2nd base. Throwing error by catcher Elias Diaz.   
## 7139 DJ LeMahieu steals (4) 2nd base.  
## 2986 Garrett Hampson steals (6) 2nd base.   
## 1527 Adalberto Mondesi steals (25) 3rd base. Cheslor Cuthbert steals (1) 2nd base.   
## 1452 Josh Naylor steals (1) 2nd base.   
## 2839 Austin Meadows strikes out swinging. Tommy Pham steals (15) 2nd base.  
## 5414 Fernando Tatis Jr. steals (1) 3rd base. Manny Machado to 2nd. Wild pitch by pitcher Josh Hader. Manny Machado to 2nd.  
## 6232 Ronald Acuna steals (8) 3rd base.  
## 7601 Bo Bichette steals (18) 2nd base.  
## 2858 Max Muncy steals (4) 2nd base.   
## 2970 Matt Beaty steals (3) 2nd base.   
## 3055 Adalberto Mondesi steals (34) 2nd base.   
## 7930 LaMonte Wade steals (6) 2nd base.  
## 4145 Kolten Wong steals (1) 2nd base.   
## 2686 Jake Marisnick steals (10) 2nd base.   
## 7299 Lorenzo Cain steals (5) 2nd base.  
## 6632 Bo Bichette steals (12) 2nd base.  
## 866 Mitch Haniger called out on strikes. Dylan Moore to 3rd. Dylan Moore steals (2) 2nd base. Dylan Moore to 3rd. Throwing error by catcher Gary Sanchez.   
## 5104 Anthony Rizzo steals (1) 2nd base.  
## 7075 Donovan Solano steals (2) 2nd base.  
## 5250 Manny Machado steals (1) 2nd base.  
## 740 Jesus Aguilar called out on strikes. Ryan Braun steals (2) 2nd base.   
## 5051 Byron Buxton steals (1) 2nd base.  
## 2810 Delino DeShields steals (18) 3rd base. Shin-Soo Choo steals (10) 2nd base.   
## 1411 Nicky Lopez steals (1) 3rd base.   
## 2434 Brian Anderson steals (5) 2nd base.   
## 5437 Rafael Devers steals (1) 2nd base.  
## 2527 Guillermo Heredia steals (1) 2nd base.   
## 3314 Mallex Smith steals (43) 2nd base.   
## 2052 Marco Hernandez steals (1) 2nd base.   
## 7927 Andres Gimenez steals (9) 3rd base.  
## 8479 Robbie Grossman steals (19) 3rd base. Jonathan Schoop steals (2) 2nd base.  
## 1131 Justin Turner steals (1) 2nd base.   
## 2498 Mallex Smith steals (30) 2nd base.   
## 5845 Lane Thomas steals (1) 3rd base.  
## 1790 Howie Kendrick steals (2) 2nd base.   
## 4577 Kevin Kiermaier steals (6) 2nd base.   
## 7425 Jorge Mateo steals (1) 3rd base. Jorge Mateo scores. Throwing error by catcher Mike Zunino.  
## 1706 Enrique Hernandez steals (2) 3rd base.   
## 677 Jake Marisnick steals (1) 2nd base.   
## 1573 Tony Kemp steals (4) 2nd base.   
## 3727 Nick Solak steals (2) 2nd base.  
## 4504 Nick Solak steals (4) 3rd base. Shin-Soo Choo steals (6) 2nd base.   
## 7405 Myles Straw steals (2) 2nd base.  
## 2287 Pirates challenged (tag play), call on the field was upheld: Kevin Newman caught stealing 2nd base, catcher Andrew Knapp to second baseman Cesar Hernandez.   
## 3420 J.T. Realmuto steals (9) 3rd base. Bryce Harper steals (14) 2nd base.   
## 5728 Manuel Margot steals (4) 3rd base. Passed ball by catcher Kurt Suzuki. Austin Meadows to 3rd. Austin Meadows steals (1) 2nd base.  
## 4824 Xander Bogaerts steals (6) 3rd base.   
## 6290 Jose Altuve steals (2) 3rd base.  
## 375 Michael Brantley steals (2) 2nd base.   
## 8001 Jack Mayfield steals (2) 2nd base.  
## 4804 Jesus Aguilar strikes out on a foul tip. Starling Marte steals (8) 2nd base.   
## 6138 Robbie Grossman steals (8) 2nd base.  
## 5502 Paul Goldschmidt steals (1) 2nd base.  
## 1574 Matt Carpenter steals (4) 2nd base.   
## 6947 DJ LeMahieu steals (3) 3rd base.  
## 4702 Kolten Wong steals (3) 2nd base.   
## 7580 Jorge Alfaro steals (7) 2nd base.  
## 5142 Nick Madrigal steals (1) 2nd base.  
## 2730 Cody Bellinger steals (10) 2nd base.   
## 2386 Yolmer Sanchez steals (4) 3rd base.   
## 342 JaCoby Jones steals (1) 2nd base. JaCoby Jones to 3rd. JaCoby Jones advances to 3rd, on a throwing error by catcher Jason Castro.   
## 1447 Derek Fisher steals (3) 2nd base.   
## 1664 Amed Rosario steals (8) 3rd base. Carlos Gomez steals (4) 2nd base.   
## 8487 Rafael Ortega steals (12) 2nd base.  
## 8497 Josh VanMeter steals (3) 2nd base.  
## 943 Jarrod Dyson steals (9) 3rd base.   
## 5048 Mike Tauchman steals (1) 2nd base.  
## 7962 Jace Peterson steals (9) 2nd base.  
## 2240 Tommy Edman steals (4) 2nd base.   
## 1700 Tommy Pham steals (7) 3rd base. Brandon Lowe steals (4) 2nd base.   
## 7783 Whit Merrifield steals (38) 3rd base.  
## 3270 Amed Rosario steals (17) 3rd base. Jeff McNeil steals (5) 2nd base.   
## 1972 Cavan Biggio steals (5) 2nd base.   
## 636 Willy Adames steals (1) 2nd base.   
## 8124 Jonathan India steals (10) 2nd base.  
## 455 Dustin Peterson steals (1) 2nd base.   
## 7763 Tyler Wade steals (13) 2nd base. Tyler Wade to 3rd. Tyler Wade advances to 3rd, on a throwing error by catcher Sean Murphy.  
## 2163 Jake Marisnick steals (7) 2nd base.   
## 6215 Kris Bryant steals (3) 2nd base.  
## 6655 Francisco Lindor steals (6) 3rd base. Pete Alonso steals (1) 2nd base.  
## 3733 Adam Eaton steals (1) 2nd base.  
## 8055 Jordan Luplow steals (1) 2nd base.  
## 7848 David Fletcher steals (13) 3rd base. Shohei Ohtani steals (21) 2nd base.  
## 4407 Miguel Rojas steals (2) 2nd base.   
## 6116 Kolten Wong steals (4) 2nd base.  
## 1699 Mike Trout steals (8) 3rd base.   
## 5187 Dexter Fowler steals (1) 2nd base.  
## 7201 Shohei Ohtani steals (13) 2nd base.  
## 7365 Amed Rosario steals (12) 2nd base.  
## 1684 Matt Carpenter steals (5) 2nd base.   
## 2596 Cameron Maybin steals (7) 2nd base.   
## 771 Leury Garcia steals (5) 2nd base.   
## 3646 Joc Pederson steals (1) 2nd base. Enrique Hernandez scores. Joc Pederson to 3rd. Missed catch error by second baseman Mauricio Dubon.   
## 5429 Lourdes Gurriel Jr. steals (1) 2nd base.  
## 3313 Mallex Smith steals (43) 2nd base.   
## 2494 Joey Votto steals (3) 2nd base.   
## 2847 Delino DeShields steals (20) 3rd base. Jeff Mathis steals (1) 2nd base.   
## 3002 Addison Russell steals (1) 2nd base.   
## 383 Delino DeShields steals (5) 3rd base.   
## 1265 Eric Sogard steals (4) 2nd base.   
## 1869 Ronald Acuna steals (12) 2nd base.   
## 3620 Shin-Soo Choo steals (15) 3rd base. Elvis Andrus steals (30) 2nd base. Throwing error by catcher Gary Sanchez.   
## 5246 Leody Taveras steals (1) 2nd base.  
## 46 Wil Myers steals (2) 2nd base.   
## 6081 Ha-Seong Kim steals (4) 2nd base. Victor Caratini steals (2) home. Ha-Seong Kim advances to 3rd, on a fielding error by catcher Omar Narvaez.  
## 3721 Joey Gallo steals (1) 2nd base.   
## 6919 Tyrone Taylor steals (5) 2nd base.  
## 3777 Tommy Pham steals (5) 3rd base.   
## 4068 Shin-Soo Choo steals (3) 3rd base. Isiah Kiner-Falefa steals (5) 2nd base.  
## 5889 Michael A. Taylor steals (4) 2nd base.  
## 737 Ben Gamel strikes out swinging. Hernan Perez steals (2) 3rd base.   
## 2576 Bo Bichette steals (1) 3rd base. Cavan Biggio steals (9) 2nd base.   
## 2830 Tommy Pham steals (14) 2nd base.   
## 6687 Ryan McMahon steals (4) 2nd base.  
## 3550 Ronald Torreyes steals (1) 2nd base.   
## 8126 Max Schrock steals (1) 2nd base.  
## 1481 Adeiny Hechavarria steals (2) 2nd base.   
## 8287 Ian Happ steals (6) 3rd base. Matt Duffy steals (7) 2nd base.  
## 4929 Joey Wendle steals (8) 3rd base. Willy Adames steals (2) 2nd base.   
## 698 Hunter Dozier steals (1) 3rd base.   
## 33 Nick Ahmed steals (1) 2nd base.   
## 6612 Danny Santana steals (2) 2nd base.  
## 2268 Nick Markakis steals (2) 2nd base.   
## 6917 Michael A. Taylor steals (6) 2nd base.  
## 7890 Adalberto Mondesi steals (2) 3rd base. Hanser Alberto steals (2) 2nd base. Throwing error by catcher Austin Hedges.  
## 5625 Matt Duffy steals (2) 3rd base. Nico Hoerner steals (3) 2nd base.  
## 3974 Manuel Margot steals (1) 2nd base.   
## 5325 Ha-Seong Kim steals (1) 2nd base.  
## 1034 Leury Garcia steals (7) 2nd base.   
## 6736 Jon Berti steals (7) 2nd base.  
## 2982 Bryce Harper steals (8) 2nd base.   
## 1319 Christian Yelich steals (11) 2nd base.   
## 4501 Anderson Tejeda steals (2) 2nd base.   
## 4012 Bo Bichette steals (3) 2nd base.   
## 4683 Erik Gonzalez steals (1) 3rd base.   
## 7581 Jorge Alfaro steals (7) 2nd base.  
## 1537 Nomar Mazara steals (3) 2nd base.   
## 5088 Miguel Rojas steals (1) 3rd base. Starling Marte steals (1) 2nd base.  
## 1235 Jose Ramirez steals (13) 2nd base.   
## 5115 Donovan Solano steals (1) 2nd base.  
## 7845 Jazz Chisholm steals (4) 3rd base. Miguel Rojas steals (3) 2nd base.  
## 1287 Adalberto Mondesi steals (20) 2nd base.   
## 56 Brandon Lowe called out on strikes. Ji-Man Choi to 2nd. Tommy Pham steals (2) 3rd base. Ji-Man Choi steals (1) 2nd base.   
## 3621 Shin-Soo Choo steals (15) 3rd base. Elvis Andrus steals (30) 2nd base. Throwing error by catcher Gary Sanchez.   
## 437 Rafael Devers steals (2) 2nd base.   
## 4906 Trea Turner steals (11) 3rd base. Juan Soto steals (4) 2nd base.   
## 2822 Nick Senzel steals (12) 3rd base.   
## 514 Billy Hamilton steals (7) 2nd base.   
## 8039 Cedric Mullins steals (28) 3rd base. Ryan Mountcastle to 2nd. Ryan Mountcastle advances to 2nd, on a throwing error by catcher Alejandro Kirk.  
## 7109 Salvador Perez steals (1) 2nd base.  
## 668 Jackie Bradley Jr. steals (3) 2nd base.   
## 8331 Nick Castellanos steals (3) 2nd base.  
## 2838 Tommy Pham steals (16) 3rd base.  
## 264 Carlos Correa steals (1) 2nd base.   
## 113 Nick Ahmed steals (2) 2nd base.   
## 8132 Bryce Harper steals (13) 3rd base. J.T. Realmuto steals (11) 2nd base.  
## 2383 Pedro Severino steals (2) 2nd base.   
## 5718 Teoscar Hernandez steals (1) 2nd base.  
## 8046 Myles Straw steals (26) 3rd base. Jose Ramirez steals (22) 2nd base.  
## 6236 Adolis Garcia steals (7) 2nd base.  
## 4484 Adalberto Mondesi steals (10) 2nd base.   
## 5993 Xander Bogaerts steals (3) 2nd base.  
## 7410 Kris Bryant steals (1) 2nd base.  
## 6963 Nick Solak steals (4) 2nd base.  
## 4375 Teoscar Hernandez steals (5) 2nd base.  
## 7168 Gleyber Torres steals (9) 3rd base. Greg Allen steals (4) 2nd base.  
## 1742 Matt Carpenter steals (6) 3rd base. Paul DeJong steals (6) 2nd base.   
## 751 Matt Carpenter steals (2) 3rd base.   
## 8115 Garrett Hampson steals (17) 2nd base.  
## 5147 Freddie Freeman steals (1) 2nd base.  
## 2400 Starling Marte steals (14) 2nd base.   
## 5436 Kyle Tucker steals (1) 2nd base.  
## 5827 Erik Gonzalez steals (2) 2nd base.  
## 2136 Niko Goodrum steals (10) 3rd base.   
## 5443 Alex Verdugo steals (1) 2nd base.  
## 7846 Jazz Chisholm steals (4) 3rd base. Miguel Rojas steals (3) 2nd base.  
## 5826 Erik Gonzalez steals (2) 2nd base.  
## 2923 Manuel Margot steals (18) 3rd base.   
## 3624 Paul Goldschmidt steals (3) 2nd base.   
## 1472 Cesar Hernandez steals (4) 2nd base.   
## 7727 Jace Peterson steals (8) 2nd base.  
## 1403 Harold Castro steals (1) 2nd base.   
## 8051 Bradley Zimmer steals (13) 3rd base.  
## 1082 Ronald Acuna steals (5) 2nd base.   
## 3806 Todd Frazier steals (1) 2nd base.   
## 5125 Kolten Wong steals (1) 2nd base.  
## 6367 Paul Goldschmidt steals (4) 2nd base.  
## 3855 Josh Harrison steals (1) 2nd base.   
## 5668 Kris Bryant steals (1) 2nd base.  
## 4368 Wilmer Flores steals (1) 2nd base.   
## 2049 Andrelton Simmons steals (7) 2nd base.   
## 5995 Evan Longoria steals (1) 2nd base.  
## 1158 Odubel Herrera steals (2) 2nd base.   
## 6674 Dansby Swanson steals (4) 2nd base.  
## 1084 Mac Williamson steals (2) 2nd base.   
## 8120 Jace Peterson steals (10) 2nd base.  
## 4367 Wilmer Flores steals (1) 2nd base.   
## 39 Richie Martin steals (1) 3rd base. Dwight Smith steals (1) 2nd base. Dwight Smith to 3rd. Throwing error by catcher Gary Sanchez.   
## 4697 Jackie Bradley Jr. steals (3) 2nd base.   
## 7968 Nick Gordon steals (6) 2nd base.  
## 311 Eduardo Nunez steals (3) 3rd base.   
## 6577 Tommy Edman steals (13) 2nd base.  
## 493 Eric Sogard steals (2) 2nd base.   
## 7486 Yonny Hernandez steals (2) 2nd base.  
## 1844 Nick Senzel steals (7) 2nd base.   
## 3378 Trea Turner steals (33) 3rd base. Adam Eaton steals (14) 2nd base.   
## 218 Mallex Smith steals (4) 3rd base. Domingo Santana steals (3) 2nd base.   
## 193 Jose Ramirez steals (3) 3rd base. Jose Ramirez scores. Throwing error by catcher Danny Jansen.   
## 4578 Kevin Kiermaier steals (6) 2nd base.   
## 7625 Mark Canha steals (11) 2nd base.  
## 189 Manny Machado steals (1) 2nd base.   
## 8268 Lane Thomas steals (5) 2nd base.  
## 6740 Whit Merrifield steals (22) 2nd base.  
## 736 Howie Kendrick steals (1) 2nd base.  
## 1755 Keon Broxton steals (8) 2nd base.   
## 3236 Danny Santana steals (15) 3rd base. Rougned Odor steals (10) 2nd base.   
## 8290 Nico Hoerner steals (5) 2nd base.  
## 2711 Eric Thames steals (3) 2nd base.   
## 3643 Tommy Pham steals (2) 2nd base.  
## 2933 Victor Robles steals (23) 2nd base.   
## 138 Jeimer Candelario steals (1) 2nd base.   
## 61 Jonathan Villar steals (1) 2nd base. Jonathan Villar to 3rd. Jonathan Villar advances to 3rd, on a throwing error by catcher Gary Sanchez.   
## 6935 Jason Heyward steals (4) 2nd base.  
## 3863 Orlando Arcia steals (1) 2nd base.   
## 3644 Tommy Pham steals (2) 2nd base.  
## 872 Adam Eaton steals (5) 3rd base. Anthony Rendon steals (1) 2nd base.   
## 6652 Wander Franco steals (1) 2nd base.  
## 5483 Austin Slater steals (4) 3rd base.  
## 5219 Nick Senzel steals (1) 2nd base.  
## 3033 Mookie Betts steals (14) 2nd base.   
## 1998 Jarrod Dyson steals (20) 2nd base.   
## 510 Isiah Kiner-Falefa steals (1) 2nd base.  
## 3474 Jonathan Villar steals (38) 2nd base.   
## 74 Christian Walker steals (1) 2nd base.   
## 2772 Ryan Braun steals (9) 2nd base.   
## 2095 Dee Gordon steals (16) 2nd base.   
## 3652 Whit Merrifield steals (1) 2nd base.   
## 6959 Ramon Laureano steals (11) 2nd base.  
## 2397 Jonathan Villar steals (22) 2nd base.   
## 2672 Brandon Crawford steals (3) 2nd base.   
## 6761 Jake Marisnick steals (3) 3rd base. Eric Sogard steals (3) 2nd base.  
## 6697 Rafael Ortega steals (2) 2nd base.  
## 4302 Daulton Varsho steals (1) 2nd base.   
## 8339 Harrison Bader steals (8) 3rd base.  
## 8014 J.T. Realmuto steals (9) 2nd base.  
## 6964 Nick Solak steals (4) 2nd base.  
## 670 Tzu-Wei Lin steals (1) 2nd base.   
## 2410 Jonathan Villar steals (23) 2nd base.   
## 6214 Niko Goodrum steals (9) 2nd base.  
## 8113 Nicky Lopez steals (20) 2nd base.  
## 1267 Kevin Kiermaier steals (10) 2nd base.   
## 2442 Tommy Edman steals (5) 2nd base.   
## 4497 Eric Hosmer steals (3) 2nd base.   
## 7517 Ronald Torreyes steals (2) 2nd base.  
## 5462 Shohei Ohtani steals (3) 2nd base.  
## 1439 Yasiel Puig steals (9) 2nd base.   
## 6513 Steven Duggar steals (4) 2nd base.  
## 5206 Max Kepler steals (2) 2nd base.  
## 2502 Austin Slater walks. Kevin Pillar to 3rd. Kevin Pillar steals (9) 3rd base. Kevin Pillar to 3rd.   
## 5400 Trea Turner steals (4) 2nd base.  
## 6492 Jorge Polanco steals (4) 3rd base.  
## 7411 Kris Bryant steals (1) 2nd base.  
## 3558 Josh Reddick steals (5) 3rd base. George Springer steals (6) 2nd base.   
## 4441 Luis Urias steals (2) 2nd base.   
## 7190 AJ Pollock steals (3) 3rd base.  
## 324 Dee Gordon steals (7) 2nd base.   
## 1604 Michael Conforto steals (5) 2nd base.   
## 8254 Lars Nootbaar steals (2) 2nd base.  
## 6713 Jon Berti steals (6) 2nd base.  
## 1192 Avisail Garcia steals (6) 2nd base.   
## 7422 Trea Turner steals (1) 2nd base.  
## 3321 Tommy Edman steals (12) 3rd base.   
## 8368 Randy Arozarena steals (16) 2nd base.  
## 8415 Frank Schwindel steals (2) 2nd base.  
## 1260 Terrance Gore steals (6) 3rd base. Billy Hamilton steals (11) 2nd base.   
## 7865 Josh Harrison steals (9) 2nd base.  
## 7546 Freddie Freeman steals (7) 2nd base.  
## 8483 Willi Castro steals (8) 2nd base.  
## 5376 Tim Anderson steals (3) 2nd base.  
## 7978 Adalberto Mondesi steals (7) 3rd base.  
## 5403 Elvis Andrus steals (3) 2nd base.  
## 1536 Nomar Mazara steals (3) 2nd base.   
## 3399 Garrett Hampson steals (11) 3rd base.   
## 6465 Marcus Semien steals (9) 2nd base.  
## 6809 Marwin Gonzalez steals (3) 2nd base.  
## 5177 Garrett Hampson steals (4) 2nd base.  
## 3393 Cody Bellinger steals (13) 2nd base.   
## 4631 Manuel Margot steals (11) 2nd base.   
## 5064 Joey Gallo steals (1) 2nd base.  
## 3881 Dylan Moore steals (2) 2nd base.   
## 661 Charlie Blackmon steals (2) 2nd base.   
## 3747 Angels challenged (tag play), call on the field was overturned: Dee Gordon caught stealing 3rd base, catcher Jason Castro to third baseman Anthony Rendon.  
## 1412 Eduardo Nunez steals (5) 2nd base.   
## 2226 Richie Martin steals (6) 2nd base.   
## 4689 Jonathan Davis steals (1) 2nd base.  
## 323 Elvis Andrus steals (3) 2nd base.   
## 2225 Richie Martin steals (6) 2nd base.   
## 3351 Michael Lorenzen steals (1) 2nd base.   
## 4965 Ramon Laureano steals (2) 2nd base.   
## 5044 Aaron Hicks steals (4) 2nd base.   
## 7571 Ozzie Albies steals (15) 2nd base.  
## 2946 Ronald Acuna steals (31) 2nd base.   
## 7822 Jarren Duran steals (2) 2nd base.  
## 3667 Nick Senzel steals (1) 2nd base.   
## 8219 Jackie Bradley steals (7) 2nd base.  
## 2903 Lorenzo Cain steals (16) 2nd base.   
## 7632 Ozzie Albies steals (16) 2nd base.  
## 6774 David Fletcher steals (4) 2nd base.  
## 3483 Whit Merrifield steals (19) 3rd base. Adalberto Mondesi steals (43) 2nd base.   
## 1667 DJ LeMahieu steals (4) 2nd base.   
## 774 Mitch Moreland steals (1) 2nd base.   
## 2785 Jose Altuve steals (5) 2nd base.   
## 217 Mallex Smith steals (4) 3rd base. Domingo Santana steals (3) 2nd base.   
## 3350 Michael Lorenzen steals (1) 2nd base.   
## 2885 Derek Fisher steals (5) 2nd base.   
## 7768 Rafael Devers steals (4) 2nd base.  
## 4480 Cody Bellinger steals (4) 2nd base.   
## 532 Cody Bellinger steals (4) 2nd base.   
## 7988 Ke'Bryan Hayes steals (5) 2nd base.  
## 1603 Michael Conforto steals (5) 2nd base.   
## 7572 Ozzie Albies steals (15) 2nd base.  
## 1572 Kevin Kiermaier steals (13) 2nd base.   
## 6724 Bryan Reynolds steals (3) 2nd base.  
## 6996 Ronald Torreyes steals (1) 2nd base.  
## 1402 Harold Castro steals (1) 2nd base.   
## 7051 Will Smith steals (2) 2nd base.  
## 6557 Trea Turner steals (15) 3rd base. Juan Soto steals (2) 2nd base.  
## 1805 Freddy Galvis steals (3) 2nd base.   
## 7610 Jorge Polanco steals (10) 2nd base.  
## 602 Gleyber Torres steals (3) 2nd base.   
## 5992 Xander Bogaerts steals (4) 3rd base. Rafael Devers steals (3) 2nd base.  
## 4475 Hanser Alberto steals (2) 2nd base.   
## 4420 Gio Urshela strikes out swinging. Clint Frazier steals (1) 2nd base.   
## 3140 Randal Grichuk strikes out swinging. Cavan Biggio steals (10) 2nd base.   
## 8330 Nick Castellanos steals (3) 2nd base.  
## 1976 Niko Goodrum steals (8) 2nd base.   
## 2595 Eduardo Escobar steals (5) 2nd base.   
## 4166 Victor Reyes steals (5) 2nd base.   
## 3377 Trea Turner steals (33) 3rd base. Adam Eaton steals (14) 2nd base.   
## 4314 Adalberto Mondesi steals (8) 2nd base. Adalberto Mondesi to 3rd. Adalberto Mondesi advances to 3rd, on a throwing error by catcher Yadier Molina.   
## 8490 Harrison Bader steals (9) 2nd base.  
## 5365 Eric Hosmer steals (2) 2nd base.  
## 8193 Adalberto Mondesi steals (10) 3rd base.  
## 4176 Austin Slater steals (6) 2nd base.   
## 1380 Jose Peraza steals (5) 2nd base.   
## 5739 Mark Canha steals (6) 2nd base.  
## 2756 Ronald Acuna steals (29) 2nd base.   
## 1701 Tommy Pham steals (7) 3rd base. Brandon Lowe steals (4) 2nd base.   
## 1083 Kevin Pillar steals (6) 2nd base.   
## 8142 Josh Rojas steals (8) 2nd base.  
## 5975 Max Muncy steals (1) 2nd base.  
## 69 Dee Gordon steals (3) 2nd base.   
## 7776 Austin Hedges steals (1) 2nd base.  
## 8076 Victor Reyes steals (4) 2nd base. Victor Reyes to 3rd. Victor Reyes advances to 3rd, on a throwing error by catcher Mike Zunino.  
## 799 Chris Taylor steals (3) 2nd base.   
## 5666 Kevin Kiermaier steals (3) 2nd base.  
## 825 Jack Flaherty called out on strikes and Yairo Munoz caught stealing 2nd, catcher J. T. Realmuto to shortstop Jean Segura to catcher J. T. Realmuto.   
## 1965 Matt Adams strikes out swinging. Juan Soto steals (6) 2nd base.   
## 6677 Joc Pederson steals (1) 2nd base.  
## 3255 Matt Duffy picked off and caught stealing home, catcher Jose Trevino to third baseman Nick Solak to pitcher Yohander Mendez to shortstop Elvis Andrus.  
## 5924 Trent Grisham steals (7) 2nd base.  
## 4752 Luis Robert steals (8) 3rd base.   
## 4981 Jorge Mateo steals (1) 2nd base.   
## 7217 Nathaniel Lowe steals (5) 2nd base.  
## 5154 Nate Lowe steals (1) 2nd base.  
## 6675 Dansby Swanson steals (4) 2nd base.  
## 418 Dwight Smith steals (3) 2nd base.   
## 7994 Tyler O'Neill steals (11) 2nd base.  
## 5251 Keston Hiura steals (1) 3rd base.  
## 3653 Whit Merrifield steals (1) 2nd base.   
## 76 Keon Broxton steals (2) 2nd base.   
## 2447 Ronald Acuna steals (25) 2nd base.   
## 1806 Xander Bogaerts steals (3) 2nd base.   
## 3206 Cesar Hernandez steals (9) 2nd base.   
## 7108 Salvador Perez steals (1) 2nd base.  
## 3539 Cory Spangenberg steals (3) 2nd base.   
## 735 Howie Kendrick steals (1) 2nd base.  
## 6592 Fernando Tatis Jr. steals (14) 2nd base.  
## 1216 Francisco Lindor steals (6) 2nd base.   
## 8524 Adalberto Mondesi steals (15) 2nd base. Salvador Perez scores. Adalberto Mondesi to 3rd. Throwing error by catcher Ryan Jeffers.  
## 7653 Zack Short steals (2) 3rd base.  
## 1085 Mac Williamson steals (2) 2nd base.   
## 1670 Billy Hamilton steals (13) 2nd base.   
## 5169 Roman Quinn steals (2) 3rd base. Andrew McCutchen steals (1) 2nd base.  
## 1846 Dominic Smith steals (1) 2nd base. Dominic Smith to 3rd. Dominic Smith advances to 3rd, on a throwing error by catcher J. T. Realmuto.   
## 4771 Roman Quinn steals (9) 2nd base.   
## 4390 Nico Hoerner strikes out swinging. David Bote steals (2) 2nd base.   
## 1898 Jason Kipnis steals (5) 2nd base.   
## 3584 Kevin Pillar steals (14) 2nd base.   
## 8345 Jake McCarthy steals (2) 2nd base.  
## 2151 Keston Hiura steals (5) 3rd base.   
## 4736 Erik Gonzalez steals (2) 2nd base.   
## 2180 Mallex Smith steals (26) 2nd base.  
## 5638 Dylan Moore steals (6) 2nd base.  
## 8271 J.T. Realmuto steals (13) 2nd base.  
## 903 Rafael Devers steals (5) 2nd base.   
## 2578 Wil Myers steals (10) 2nd base.   
## 6182 Shogo Akiyama steals (1) 2nd base.  
## 3058 Kris Bryant steals (3) 2nd base.   
## 2905 Harold Castro steals (4) 2nd base.   
## 5247 Leody Taveras steals (1) 2nd base.  
## 1103 Pirates challenged (tag play), call on the field was overturned: Trevor Story caught stealing 2nd base, catcher Elias Diaz to second baseman Adam Frazier.   
## 4584 Tyler Wade steals (3) 2nd base.   
## 1278 Mallex Smith steals (14) 2nd base.   
## 1555 Trey Mancini steals (1) 2nd base.   
## 3781 Chris Taylor steals (1) 2nd base.  
## 8478 Robbie Grossman steals (19) 3rd base. Jonathan Schoop steals (2) 2nd base.  
## 7263 Albert Pujols steals (1) 2nd base.  
## 6027 Jake Cronenworth strikes out swinging. Jurickson Profar steals (7) 2nd base.  
## 3261 Wil Myers steals (15) 2nd base.   
## 7524 Dansby Swanson steals (9) 2nd base.  
## 5786 Adolis Garcia steals (3) 2nd base.  
## 1671 Billy Hamilton steals (13) 2nd base.   
## 7771 Emmanuel Rivera steals (2) 2nd base.  
## 6907 Vidal Brujan steals (1) 2nd base.  
## 8059 Fernando Tatis steals (25) 2nd base.  
## 100 Jose Altuve steals (1) 2nd base.   
## 313 Dansby Swanson steals (1) 2nd base.   
## 538 J.D. Martinez steals (1) 2nd base.   
## 2437 Yasiel Puig steals (14) 2nd base.   
## 2584 Domingo Santana steals (8) 2nd base. J.P. Crawford scores. Domingo Santana to 3rd. Throwing error by catcher Austin Hedges.   
## 5310 Eddie Rosario steals (3) 2nd base.  
## 3035 Mike Trout steals (11) 2nd base.   
## 4662 Joey Wendle steals (5) 3rd base. Brandon Lowe steals (2) 2nd base.   
## 5123 Ramon Laureano steals (2) 2nd base.  
## 7105 Nick Ahmed steals (6) 3rd base.  
## 6764 Trea Turner steals (18) 3rd base. Juan Soto steals (4) 2nd base.  
## 2684 Guillermo Heredia steals (2) 2nd base.   
## 807 Danny Santana steals (6) 2nd base.   
## 5491 Isiah Kiner-Falefa steals (4) 2nd base.  
## 8043 Austin Wynns steals (1) 2nd base.  
## 3642 Tommy Pham steals (1) 2nd base.  
## 5164 Avisail Garcia steals (1) 2nd base.  
## 7595 Nicky Lopez steals (13) 2nd base.  
## 3875 Fernando Tatis steals (4) 2nd base. Fernando Tatis to 3rd. Passed ball by catcher Will Smith. Fernando Tatis to 3rd.  
## 551 Gio Urshela steals (1) 2nd base.   
## 5799 Jose Rojas strikes out swinging. Jared Walsh to 2nd. Mike Trout steals (2) 3rd base. Jared Walsh steals (2) 2nd base.  
## 7864 Josh Harrison steals (9) 2nd base.  
## 2216 Joe Panik steals (4) 2nd base.   
## 6775 David Fletcher steals (4) 2nd base.  
## 1094 Corey Seager steals (1) 2nd base.   
## 6621 Travis Jankowski steals (2) 2nd base.  
## 28 Charlie Blackmon steals (1) 2nd base.   
## 7194 Giancarlo Stanton steals (1) 2nd base.  
## 5378 Austin Slater steals (2) 2nd base.  
## 3735 Luis Robert steals (1) 2nd base.   
## 7336 Jake Fraley steals (8) 2nd base.  
## 8373 Kris Bryant steals (10) 2nd base.  
## 2382 Mike Trout strikes out swinging. David Fletcher steals (8) 2nd base.   
## 3867 Bryce Harper steals (1) 2nd base.   
## 701 Andrew Benintendi steals (3) 2nd base.   
## 8441 Tyrone Taylor steals (6) 2nd base.  
## 3658 Austin Slater caught stealing 2nd base, catcher Austin Barnes to shortstop Corey Seager.   
## 5419 Phillip Evans steals (1) 2nd base.  
## 5070 Brandon Crawford steals (1) 3rd base.  
## 4938 Kyle Lewis steals (4) 2nd base.   
## 3360 Kyle Tucker steals (4) 2nd base.   
## 6772 Akil Baddoo steals (10) 2nd base.  
## 6624 Daz Cameron steals (3) 2nd base.  
## 2486 Harold Castro steals (3) 2nd base.  
## 1460 Adalberto Mondesi steals (23) 2nd base. Adalberto Mondesi to 3rd. Adalberto Mondesi advances to 3rd, on a throwing error by catcher James McCann.   
## 4369 Austin Barnes steals (2) 2nd base.   
## 3091 J.T. Realmuto steals (8) 2nd base.   
## 5155 Austin Slater steals (1) 2nd base.  
## 7277 Brandon Crawford steals (8) 2nd base.  
## 7871 Leody Taveras steals (7) 2nd base.  
## 5584 Brock Holt steals (2) 2nd base.  
## 5932 Charlie Culberson steals (2) 2nd base. Adolis Garcia steals (4) home. Charlie Culberson advances to 3rd, on a throwing error by catcher Kyle Higashioka.  
## 8434 Dodgers challenged (tag play), call on the field was overturned: Jurickson Profar caught stealing 2nd base, catcher Will Smith to shortstop Corey Seager.  
## 7085 Jarrod Dyson steals (7) 2nd base.  
## 5189 Bo Bichette steals (1) 2nd base.  
## 7699 Avisail Garcia steals (7) 2nd base.  
## 4153 Braden Bishop strikes out swinging. Sam Haggerty steals (2) 2nd base.   
## 635 Tyler Naquin steals (3) 2nd base.   
## 5665 Kevin Kiermaier steals (3) 2nd base.  
## 954 Dee Gordon steals (11) 2nd base.   
## 3488 Austin Hays steals (1) 2nd base.   
## 7872 Leody Taveras steals (7) 2nd base.  
## 7162 Sheldon Neuse steals (1) 2nd base.  
## 1242 Derek Fisher steals (1) 2nd base.   
## 2542 Amed Rosario steals (14) 2nd base.   
## 4135 Ryan Braun steals (1) 2nd base.   
## 4306 Niko Goodrum steals (5) 2nd base.   
## 3538 Cory Spangenberg steals (3) 2nd base.   
## 1922 Victor Robles steals (11) 2nd base.   
## 6733 Jace Peterson steals (3) 2nd base.  
## 7714 White Sox challenged (tag play), call on the field was upheld: Wild pitch by pitcher Craig Kimbrel. Breyvic Valera scores. Vladimir Guerrero to 3rd. Vladimir Guerrero steals (4) 2nd base. Breyvic Valera scores.  
## 3475 Oscar Mercado strikes out swinging. Francisco Lindor to 3rd. Francisco Lindor steals (22) 2nd base. Francisco Lindor to 3rd. Throwing error by catcher J. T. Realmuto.   
## 3770 Ryan Cordell steals (1) 2nd base.  
## 3036 Brian Goodwin steals (5) 2nd base.   
## 862 Miguel Rojas steals (2) 2nd base.   
## 4580 Charlie Blackmon walks. Trevor Story to 3rd. Trevor Story steals (13) 3rd base. Trevor Story to 3rd.   
## 2282 Yairo Munoz steals (5) 3rd base. Andrew Knizner steals (1) 2nd base.   
## 4105 Mauricio Dubon steals (2) 2nd base.   
## 552 Gio Urshela steals (1) 2nd base.   
## 8442 Tyrone Taylor steals (6) 2nd base.  
## 6663 Cody Bellinger steals (2) 2nd base.  
## 5418 Phillip Evans steals (1) 2nd base.  
## 2311 Greg Allen steals (2) 2nd base.   
## 1362 Josh Donaldson strikes out swinging. Dansby Swanson to 3rd. Ronald Acuna steals (8) 3rd base. Dansby Swanson steals (6) 2nd base. Throwing error by catcher Elias Diaz.   
## 2667 Paul Goldschmidt steals (1) 3rd base. Marcell Ozuna steals (10) 2nd base.   
## 5461 Shohei Ohtani steals (3) 2nd base.  
## 3822 Luis Rengifo strikes out swinging. David Fletcher steals (2) 2nd base.   
## 8060 Myles Straw steals (27) 2nd base.  
## 5650 Nate Lowe steals (4) 2nd base.  
## 4442 Shogo Akiyama steals (3) 2nd base.   
## 4762 Mookie Betts steals (9) 2nd base. Mookie Betts to 3rd. Mookie Betts advances to 3rd, on a throwing error by catcher Jason Castro.   
## 6816 Akil Baddoo steals (11) 3rd base.  
## 7780 Bradley Zimmer steals (11) 2nd base.  
## 2755 Brett Phillips steals (1) 2nd base.   
## 1857 Starling Marte steals (12) 2nd base.   
## 5682 Tyler O'Neill steals (3) 2nd base.  
## 5032 Anderson Tejeda steals (4) 2nd base.   
## 8344 Jake McCarthy steals (2) 2nd base.  
## 6738 Marcus Semien steals (10) 2nd base.  
## 8133 Bryce Harper steals (13) 3rd base. J.T. Realmuto steals (11) 2nd base.  
## 7417 Leury Garcia steals (3) 2nd base.  
## 7276 Brandon Crawford steals (8) 2nd base.  
## 3111 Phillies challenged (tag play), call on the field was upheld: Aristides Aquino steals (3) 2nd base.   
## 5626 Matt Duffy steals (2) 3rd base. Nico Hoerner steals (3) 2nd base.  
## 8002 Jack Mayfield steals (2) 2nd base.  
## 3400 Raimel Tapia steals (7) 2nd base.   
## 6326 Starling Marte steals (5) 2nd base.  
## 1185 Kevin Kiermaier steals (8) 3rd base. Kevin Kiermaier scores. Throwing error by catcher Kevin Plawecki.   
## 5859 Josh Fuentes strikes out swinging. Trevor Story steals (6) 2nd base.  
## 3461 Garrett Hampson steals (13) 2nd base.   
## 5561 Myles Straw steals (5) 2nd base.  
## 4255 Harrison Bader steals (2) 2nd base.   
## 2040 Jean Segura steals (6) 3rd base.   
## 1847 Ronald Acuna steals (11) 2nd base. Ronald Acuna to 3rd. Ronald Acuna advances to 3rd, on a throwing error by catcher Willson Contreras.   
## 6903 Aaron Judge steals (1) 2nd base.  
## 3232 Rougned Odor steals (9) 2nd base. Rougned Odor to 3rd. Rougned Odor advances to 3rd, on a throwing error by catcher Michael Perez.   
## 3724 Trevor Story steals (2) 2nd base.   
## 480 Fernando Tatis steals (4) 3rd base.   
## 4022 Roman Quinn steals (1) 2nd base.   
## 5050 Byron Buxton steals (1) 2nd base.  
## 7135 Miguel Sano steals (1) 3rd base.  
## 7510 Ozzie Albies steals (14) 2nd base.  
## 7337 Lorenzo Cain steals (6) 2nd base.  
## 2845 Shin-Soo Choo steals (11) 2nd base.   
## 2148 Austin Barnes steals (3) home. Joc Pederson steals (1) 2nd base.   
## 2757 Ronald Acuna steals (29) 2nd base.   
## 1231 Amed Rosario steals (5) 2nd base.   
## 5920 Ryan McMahon steals (2) 2nd base.  
## 5165 Avisail Garcia steals (1) 2nd base.  
## 4563 Manny Machado steals (4) 2nd base.   
## 2303 Victor Robles steals (16) 2nd base.   
## 1165 JaCoby Jones steals (3) 2nd base.   
## 7501 AJ Pollock steals (7) 2nd base.  
## 4194 Brad Miller steals (1) 2nd base.   
## 1556 Trey Mancini steals (1) 2nd base.   
## 1043 Mike Moustakas steals (3) 2nd base.   
## 3343 Miguel Rojas steals (8) 2nd base.   
## 2053 George Springer steals (5) 2nd base.   
## 4225 Danny Jansen walks. Teoscar Hernandez to 3rd. Teoscar Hernandez steals (4) 3rd base. Teoscar Hernandez to 3rd.  
## 3289 Jose Altuve steals (6) 2nd base.   
## 397 Jose Ramirez steals (5) 2nd base.   
## 4386 Shohei Ohtani called out on strikes. Luis Rengifo steals (1) 2nd base.  
## 5143 Ronald Acuna steals (2) 2nd base.  
## 8414 Frank Schwindel steals (2) 2nd base.  
## 7773 Jose Ramirez steals (19) 2nd base.  
## 1210 Eduardo Escobar steals (1) 2nd base.   
## 4972 Adalberto Mondesi steals (22) 2nd base.  
## 8323 Ketel Marte steals (2) 2nd base.  
## 7493 Hunter Dozier steals (3) 2nd base.  
## 5965 Edmundo Sosa steals (1) 2nd base.  
## 7401 Luke Williams caught stealing 2nd base, catcher Tomas Nido to shortstop Javier Baez.  
## 804 Dee Gordon steals (10) 2nd base.   
## 8153 Adam Frazier steals (9) 2nd base.  
## 3738 Myles Straw steals (2) 2nd base.   
## 7530 Daulton Varsho steals (4) 2nd base.  
## 2276 Matt Beaty strikes out swinging. A.J. Pollock to 3rd. A.J. Pollock steals (2) 2nd base. A.J. Pollock to 3rd. Throwing error by catcher Jorge Alfaro.   
## 7289 Jose Ramirez steals (11) 2nd base.  
## 5583 Brock Holt steals (2) 2nd base.  
## 7777 Jose Ramirez steals (18) 2nd base.  
## 6640 Ramon Laureano strikes out swinging. Matt Olson steals (2) 2nd base.  
## 1413 Marcell Ozuna steals (5) 3rd base.   
## 1193 Avisail Garcia steals (6) 2nd base.   
## 1628 Whit Merrifield steals (11) 2nd base.   
## 5117 Shohei Ohtani steals (2) 2nd base.  
## 1708 Yasiel Puig steals (10) 2nd base.   
## 1525 Whit Merrifield steals (9) 2nd base.   
## 5090 Alec Bohm steals (1) 2nd base.  
## 7358 Brandon Crawford steals (9) 2nd base.  
## 8347 Corey Dickerson steals (5) 2nd base.  
## 2031 Carlos Santana steals (4) 2nd base.   
## 369 Scott Kingery steals (1) 2nd base.   
## 42 Chris Owings steals (1) 2nd base.   
## 951 Ronny Rodriguez steals (2) 2nd base.   
## 7068 Jorge Polanco steals (8) 2nd base.  
## 2861 Kevin Newman steals (11) 2nd base.   
## 5815 Chris Taylor steals (5) 2nd base.  
## 2078 Jorge Alfaro steals (2) 2nd base.   
## 7723 Teoscar Hernandez steals (9) 2nd base.  
## 7306 Darin Ruf steals (2) 2nd base.  
## 3957 Jeff Mathis steals (1) 2nd base.   
## 3896 Dylan Moore steals (3) 2nd base.   
## 7825 Kevin Plawecki strikes out swinging. Alex Verdugo steals (6) 2nd base.  
## 6424 Kevin Newman steals (2) 2nd base.  
## 8346 Corey Dickerson steals (5) 2nd base.  
## 7371 Dansby Swanson steals (8) 2nd base.  
## 3973 Manuel Margot steals (1) 2nd base.   
## 970 Alex Gordon steals (1) 2nd base.   
## 6183 Tyler Naquin steals (4) 2nd base.  
## 820 Manuel Margot steals (2) 2nd base.   
## 7314 Franmil Reyes steals (3) 2nd base.  
## 4303 Daulton Varsho steals (1) 2nd base.   
## 2532 Ketel Marte steals (6) 2nd base.   
## 5874 Jonathan Villar steals (3) 2nd base.  
## 1159 Odubel Herrera steals (2) 2nd base.   
## 2541 Elvis Andrus steals (23) 2nd base.   
## 1618 Mookie Betts steals (7) 2nd base.   
## 6908 Vidal Brujan steals (1) 2nd base.  
## 7160 Kolten Wong steals (7) 2nd base.  
## 4216 Christian Vazquez steals (1) 2nd base.  
## 7468 Shohei Ohtani steals (16) 2nd base.  
## 332 Chris Owings steals (3) home. Whit Merrifield steals (5) 2nd base.   
## 4021 Roman Quinn steals (1) 2nd base.   
## 4388 Brian O'Grady steals (1) 2nd base.   
## 1946 Elvis Andrus steals (18) 2nd base.  
## 3725 Trevor Story steals (2) 2nd base.   
## 3466 Raimel Tapia steals (8) 2nd base.   
## 38 Richie Martin steals (1) 3rd base. Dwight Smith steals (1) 2nd base. Dwight Smith to 3rd. Throwing error by catcher Gary Sanchez.   
## 1279 Yolmer Sanchez steals (2) 3rd base.   
## 6771 Akil Baddoo steals (10) 2nd base.  
## 3079 A.J. Pollock steals (4) 2nd base.   
## 2205 Bubba Starling steals (1) 3rd base.   
## 8262 Patrick Wisdom steals (4) 2nd base.  
## 7331 Brock Holt steals (3) 2nd base.  
## 8267 Lane Thomas steals (5) 2nd base.  
## 6192 Patrick Wisdom steals (1) 2nd base.  
## 5942 Jon Berti steals (2) 2nd base.  
## 2304 Victor Robles steals (16) 2nd base.   
## 2890 A.J. Pollock steals (3) 2nd base.   
## 3527 Jonathan Villar steals (39) 2nd base.   
## 8426 Shohei Ohtani steals (26) 2nd base.  
## 2809 Delino DeShields steals (18) 3rd base. Shin-Soo Choo steals (10) 2nd base.   
## 922 Jake Marisnick steals (2) 2nd base.   
## 6905 Fernando Tatis Jr. steals (19) 2nd base.  
## 6185 Bradley Zimmer steals (2) 2nd base.  
## 5114 Dylan Moore steals (2) 2nd base.  
## 733 David Dahl steals (1) 2nd base.   
## 6906 Fernando Tatis Jr. steals (19) 2nd base.  
## 3715 Mallex Smith steals (1) 2nd base.  
## 4756 Mike Freeman strikes out swinging. Francisco Lindor steals (4) 2nd base.  
## 7563 Marcus Semien steals (13) 2nd base.  
## 6591 Fernando Tatis Jr. steals (14) 2nd base.  
## 1215 Francisco Lindor steals (6) 2nd base.   
## 2305 Ian Desmond steals (2) 2nd base.   
## 2347 Andrelton Simmons steals (9) 2nd base.   
## 2067 Elvis Andrus steals (20) 2nd base. Shin-Soo Choo scores. Elvis Andrus to 3rd. Throwing error by catcher Robinson Chirinos.  
## 3496 Yadier Molina steals (6) 2nd base.   
## 5944 Adolis Garcia steals (5) 2nd base.  
## 601 Gleyber Torres steals (3) 2nd base.   
## 6961 Jonah Heim steals (2) 2nd base.  
## 7660 Jose Ramirez steals (15) 2nd base.  
## 8377 Trent Grisham steals (12) 2nd base.  
## 5460 Jurickson Profar steals (4) 2nd base.  
## 1044 Mike Moustakas steals (3) 2nd base.   
## 4654 Ozzie Albies steals (2) 2nd base.   
## 1619 Mookie Betts steals (7) 2nd base.   
## 6149 Jean Segura steals (3) 2nd base.  
## 265 Alex Bregman steals (2) 2nd base.   
## 3449 Chris Taylor steals (8) 2nd base.   
## 1721 Bryan Holaday caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 7484 Jorge Alfaro steals (6) 2nd base.  
## 7459 Rafael Ortega steals (6) 2nd base.  
## 2939 Josh VanMeter steals (6) 2nd base.   
## 4134 Max Kepler steals (3) 2nd base.   
## 1690 Adam Jones steals (2) 2nd base.   
## 2142 Christian Vazquez steals (2) 2nd base.   
## 3981 Cavan Biggio steals (2) 2nd base.  
## 414 Kevin Pillar steals (3) 2nd base.   
## 3334 Victor Reyes steals (6) 2nd base.   
## 4443 Shogo Akiyama steals (3) 2nd base.   
## 8037 Jahmai Jones steals (1) 2nd base. Jahmai Jones out at 3rd, center fielder Jarrod Dyson to third baseman Jake Lamb.  
## 5396 Mets challenged (tag play), call on the field was upheld: Jason Heyward steals (1) 2nd base.  
## 1737 Francisco Lindor steals (10) 2nd base.   
## 3439 Jose Iglesias steals (6) 2nd base.   
## 333 Chris Owings steals (3) home. Whit Merrifield steals (5) 2nd base.   
## 2258 Adam Engel steals (1) 2nd base.   
## 4920 Matt Kemp steals (1) 2nd base.   
## 6918 Tyrone Taylor steals (5) 2nd base.  
## 4293 Luis Garcia steals (1) 2nd base.   
## 1583 Kevin Pillar steals (7) 2nd base. Kevin Pillar out at 3rd, second baseman Hernan Perez to third baseman Mike Moustakas.   
## 1122 Miguel Rojas steals (4) 2nd base.   
## 5459 Jurickson Profar steals (4) 2nd base.  
## 863 Brett Gardner steals (4) 2nd base.   
## 576 Jose Martinez steals (1) 2nd base.   
## 1280 Alex Verdugo steals (3) 2nd base.   
## 312 Eduardo Nunez steals (3) 3rd base.   
## 3462 Adalberto Mondesi steals (42) 3rd base.  
## 2540 Elvis Andrus steals (23) 2nd base.   
## 7519 Willy Adames steals (3) 2nd base.  
## 1633 Daniel Descalso steals (2) 2nd base.   
## 7552 Tyler Wade steals (12) 2nd base.  
## 3923 Angels challenged (tag play), call on the field was overturned: Isiah Kiner-Falefa caught stealing 2nd base, catcher Max Stassi to shortstop David Fletcher.  
## 1129 Hanser Alberto steals (3) 2nd base.   
## 4805 Starling Marte steals (9) 3rd base.   
## 5381 Bryce Harper steals (1) 2nd base.  
## 8403 Ozzie Albies steals (19) 2nd base.  
## 6786 Zack Collins steals (1) 2nd base.  
## 617 Jose Ramirez steals (8) 2nd base.   
## 2066 Elvis Andrus steals (20) 2nd base. Shin-Soo Choo scores. Elvis Andrus to 3rd. Throwing error by catcher Robinson Chirinos.  
## 4963 Jonathan Villar steals (13) 2nd base.   
## 4615 Brian Goodwin steals (5) 2nd base.   
## 1211 Eduardo Escobar steals (1) 2nd base.   
## 3548 Elvis Andrus steals (29) 2nd base.   
## 7209 Christian Vazquez caught stealing 2nd base, catcher Reese McGuire to shortstop Bo Bichette.  
## 2089 Anthony Santander steals (1) 2nd base.   
## 7643 Robbie Grossman steals (14) 2nd base.  
## 4964 Jonathan Villar steals (13) 2nd base.   
## 7321 Yadier Molina steals (3) 2nd base. Tyler O'Neill scores. Wild pitch by pitcher John Gant.  
## 1928 Ronald Acuna steals (13) 2nd base.   
## 7329 Cedric Mullins steals (19) 2nd base.  
## 5945 Adolis Garcia steals (5) 2nd base.  
## 6737 Teoscar Hernandez steals (5) 2nd base.  
## 6314 Adam Engel steals (1) 2nd base.  
## 4440 Luis Urias steals (2) 2nd base.   
## 6997 Reds challenged (tag play), call on the field was overturned: Willy Adames caught stealing 2nd base, catcher Tyler Stephenson to shortstop Mike Freeman.  
## 5013 Nick Solak steals (7) 2nd base.   
## 6028 Jake Cronenworth strikes out swinging. Jurickson Profar steals (7) 2nd base.  
## 7338 Starling Marte steals (5) 2nd base.  
## 2147 Austin Barnes steals (3) home. Joc Pederson steals (1) 2nd base.   
## 7262 Albert Pujols steals (1) 2nd base.  
## 5145 Juan Soto steals (1) 2nd base.  
## 2417 J.P. Crawford steals (4) 2nd base.   
## 5380 Bryce Harper steals (1) 2nd base.  
## 5849 Paul Goldschmidt steals (2) 2nd base.  
## 1709 Yasiel Puig steals (10) 2nd base.   
## 6397 Pablo Reyes steals (2) 2nd base.  
## 7756 Chris Taylor steals (13) 3rd base. Will Smith steals (3) 2nd base.  
## 3877 Trent Grisham steals (3) 2nd base.  
## 2773 Ryan Braun steals (9) 2nd base.   
## 2421 Keon Broxton steals (9) 2nd base.   
## 7766 Elvis Andrus steals (12) 2nd base.  
## 5792 Kyle Farmer steals (1) 2nd base.  
## 7691 J.T. Realmuto steals (8) 2nd base.  
## 1609 Asdrubal Cabrera steals (3) 2nd base.   
## 4902 Trea Turner steals (12) 2nd base.   
## 3737 Myles Straw steals (1) 2nd base.   
## 8357 Mike Yastrzemski steals (4) 2nd base.  
## 1873 Ben Gamel caught stealing 2nd base, catcher Jacob Stallings to shortstop Kevin Newman.   
## 546 Gleyber Torres steals (1) 3rd base.   
## 3447 Josh Rojas steals (4) 2nd base.   
## 4690 Jonathan Davis steals (1) 2nd base.  
## 8372 Kris Bryant steals (10) 2nd base.  
## 2251 Shohei Ohtani steals (7) 2nd base.   
## 5515 Victor Caratini steals (1) 2nd base.  
## 7713 White Sox challenged (tag play), call on the field was upheld: Wild pitch by pitcher Craig Kimbrel. Breyvic Valera scores. Vladimir Guerrero to 3rd. Vladimir Guerrero steals (4) 2nd base. Breyvic Valera scores.  
## 1552 Ozzie Albies steals (5) 2nd base.   
## 7282 Dylan Moore steals (16) 2nd base.  
## 2774 Matt Beaty steals (2) 2nd base.   
## 6315 Adam Engel steals (1) 2nd base.  
## 6801 Ozzie Albies steals (12) 2nd base.  
## 3690 Shed Long steals (1) 2nd base.  
## 8188 Jonah Heim steals (3) 2nd base.  
## 969 Alex Gordon steals (1) 2nd base.   
## 5119 Cedric Mullins steals (1) 2nd base.  
## 7661 Manuel Margot steals (11) 2nd base. Manuel Margot to 3rd. Wild pitch by pitcher Craig Kimbrel. Manuel Margot to 3rd.  
## 7200 Shohei Ohtani steals (13) 2nd base.  
## 7521 Jorge Mateo steals (3) 2nd base.  
## 4800 Cavan Biggio steals (6) 2nd base.   
## 6142 Fernando Tatis Jr. steals (12) 2nd base.  
## 6881 Jose Ramirez steals (8) 2nd base.  
## 8289 Nico Hoerner steals (5) 2nd base.  
## 7708 Jake Bauers steals (4) 2nd base.  
## 4858 Mike Moustakas steals (1) 2nd base.   
## 6216 Kris Bryant steals (3) 2nd base.  
## 2487 Harold Castro steals (3) 2nd base.  
## 4761 Mookie Betts steals (8) 2nd base.   
## 1191 Carlos Gomez steals (2) 2nd base.   
## 3905 Jonathan Villar steals (2) 2nd base.  
## 6882 Jose Ramirez steals (8) 2nd base.  
## 3668 Nick Senzel steals (1) 2nd base.   
## 575 Jose Martinez steals (1) 2nd base.   
## 5879 Victor Robles steals (3) 2nd base.  
## 2453 Kevin Newman steals (9) 2nd base.   
## 513 Jonathan Villar steals (6) 2nd base.   
## 7749 Phil Gosselin steals (1) 2nd base.  
## 4254 Nico Hoerner steals (2) 2nd base.   
## 6795 Kyle Farmer steals (2) 2nd base.  
## 2842 Kevin Kiermaier steals (19) 2nd base.  
## 6923 Jon Berti steals (8) 2nd base.  
## 3836 Abraham Almonte steals (1) 3rd base. Austin Hedges steals (1) 2nd base.   
## 7976 Adalberto Mondesi steals (6) 2nd base.  
## 2198 Starlin Castro steals (2) 2nd base.  
## 8473 Eduardo Escobar called out on strikes. Christian Yelich steals (9) 2nd base.  
## 8428 Luis Rengifo steals (1) 2nd base.  
## 900 Francisco Lindor steals (3) 2nd base.   
## 4749 Kevin Kiermaier steals (7) 2nd base.  
## 2643 Ozzie Albies walks. Ronald Acuna to 3rd. Ronald Acuna steals (28) 3rd base. Ronald Acuna to 3rd.   
## 1016 Joey Gallo steals (3) 2nd base.  
## 5651 Nate Lowe steals (4) 2nd base.  
## 230 Jose Abreu strikes out swinging. Tim Anderson steals (2) 2nd base.   
## 1130 Hanser Alberto steals (3) 2nd base.   
## 5657 Ildemaro Vargas steals (1) 2nd base.  
## 8376 Trent Grisham steals (12) 2nd base.  
## 3736 Myles Straw steals (1) 2nd base.   
## 2592 Ketel Marte steals (7) 2nd base. Ketel Marte to 3rd. Ketel Marte advances to 3rd, on a throwing error by catcher J. T. Realmuto.   
## 2869 Colin Moran walks. Bryan Reynolds to 3rd. Bryan Reynolds steals (2) 3rd base. Bryan Reynolds to 3rd.   
## 4768 Curt Casali steals (1) 2nd base.   
## 3950 Tim Lopes steals (3) 2nd base.   
## 5387 Chris Taylor steals (2) 2nd base.  
## 8406 Sam Hilliard steals (4) 2nd base.  
## 5136 Xander Bogaerts steals (1) 3rd base.  
## 1459 Hunter Pence steals (3) 2nd base.   
## 7765 Elvis Andrus steals (12) 2nd base.  
## 7080 Mike Yastrzemski steals (2) 2nd base.  
## 7596 Nicky Lopez steals (13) 2nd base.  
## 8409 Ian Happ steals (7) 2nd base.  
## 6103 Christian Vazquez steals (5) 2nd base.  
## 6870 Francisco Lindor steals (8) 2nd base.  
## 8150 Kevin Newman steals (4) 2nd base.  
## 4636 Bryce Harper steals (8) 2nd base.   
## 4280 Eugenio Suarez steals (2) 2nd base.  
## 881 Welington Castillo walks. Yoan Moncada to 3rd. Yoan Moncada steals (4) 3rd base. Yoan Moncada to 3rd.   
## 4004 Jason Heyward steals (1) 2nd base.   
## 6689 Tyrone Taylor steals (3) 2nd base.  
## 2533 Eugenio Suarez steals (3) 2nd base.   
## 3077 Matt Beaty steals (4) 2nd base.   
## 7974 Corey Dickerson strikes out swinging. Teoscar Hernandez steals (10) 2nd base.  
## 8429 Luis Rengifo steals (1) 2nd base.  
## 8183 Cedric Mullins steals (29) 2nd base.  
## 975 Zack Greinke steals (1) 2nd base.   
## 845 Jonathan Villar strikes out swinging. Richie Martin steals (2) 2nd base.   
## 41 Chris Owings steals (1) 2nd base.   
## 1337 Yuli Gurriel steals (2) 2nd base.   
## 5128 Mookie Betts steals (1) 2nd base.  
## 3059 Kris Bryant steals (3) 2nd base.   
## 5008 Trevor Story steals (15) 2nd base.   
## 6165 Trea Turner steals (12) 2nd base.  
## 2843 Kevin Kiermaier steals (19) 2nd base.  
## 5274 Eric Hosmer steals (1) 2nd base.  
## 2900 Kevin Pillar steals (11) 2nd base.   
## 5778 Jared Walsh steals (1) 2nd base.  
## 1956 Dee Gordon steals (15) 2nd base.   
## 871 Adam Eaton steals (5) 3rd base. Anthony Rendon steals (1) 2nd base.   
## 3359 Kyle Tucker steals (4) 2nd base.   
## 5241 Billy McKinney strikes out swinging. Luis Urias steals (1) 2nd base.  
## 4356 Jason Kipnis steals (1) 2nd base.   
## 2620 Delino DeShields steals (14) 2nd base.   
## 293 Matt Wieters steals (1) 2nd base.   
## 5014 Nick Solak steals (7) 2nd base.   
## 2776 Jonathan Villar steals (27) 2nd base.   
## 6401 Starling Marte steals (7) 2nd base.  
## 5652 Isiah Kiner-Falefa steals (6) 2nd base.  
## 6213 Niko Goodrum steals (9) 2nd base.  
## 3135 Neil Walker steals (3) 2nd base.   
## 5720 Victor Reyes steals (2) 2nd base.  
## 4543 Jose Peraza steals (1) 2nd base. Jose Peraza to 3rd. Jose Peraza advances to 3rd, on a throwing error by catcher Caleb Joseph.   
## 8481 Nicky Lopez steals (22) 2nd base.  
## 7381 Whit Merrifield steals (29) 2nd base.  
## 775 Mitch Moreland steals (1) 2nd base.   
## 1007 Jonathan Davis steals (1) 2nd base.   
## 6808 Marwin Gonzalez steals (3) 2nd base.  
## 2805 Jarrod Dyson steals (27) 2nd base. Jarrod Dyson to 3rd. Jarrod Dyson advances to 3rd, on a throwing error by catcher Tony Wolters.   
## 3229 Jon Berti steals (10) 2nd base.   
## 2393 Tim Federowicz steals (1) 2nd base.   
## 8081 Brett Phillips steals (14) 2nd base.  
## 7539 Gregory Polanco steals (14) 2nd base.  
## 8480 Nicky Lopez steals (22) 2nd base.  
## 7011 Eric Hosmer steals (5) 2nd base. Tommy Pham steals (13) home.  
## 4572 Adam Haseley called out on strikes. Didi Gregorius steals (3) 2nd base.   
## 6032 Randy Arozarena steals (5) 2nd base. Randy Arozarena to 3rd. Randy Arozarena advances to 3rd, on a throwing error by catcher Danny Jansen.  
## 5795 Wilmer Flores steals (1) 2nd base.  
## 3328 Austin Meadows steals (11) 2nd base.   
## 8210 Trevor Story steals (19) 2nd base.  
## 4175 Mark Canha steals (2) 2nd base.   
## 6258 Steven Duggar steals (1) 2nd base.  
## 5558 Tyler O'Neill steals (1) 2nd base.  
## 8448 Ian Happ steals (8) 2nd base. Rafael Ortega steals (11) home.  
## 6982 Garrett Hampson steals (13) 2nd base.  
## 2579 Travis Demeritte steals (2) 2nd base.   
## 5871 Bo Bichette steals (7) 2nd base.  
## 1476 Bryce Harper steals (3) 2nd base.   
## 5771 Cedric Mullins steals (4) 2nd base.  
## 2436 Yasiel Puig steals (14) 2nd base.   
## 6053 Manuel Margot steals (6) 2nd base.  
## 1379 Jose Peraza steals (5) 2nd base.   
## 5872 Joey Wendle steals (3) 2nd base. Yandy Diaz scores. Throwing error by catcher Tomas Nido.  
## 7238 AJ Pollock steals (4) 2nd base.  
## 3870 Billy Hamilton steals (1) 2nd base.   
## 8356 Mike Yastrzemski steals (4) 2nd base.  
## 7945 Shohei Ohtani steals (23) 2nd base.  
## 2140 Nomar Mazara steals (4) 2nd base.   
## 7716 Tommy Edman steals (20) 2nd base.  
## 2253 J.P. Crawford steals (2) 2nd base.   
## 5658 Ildemaro Vargas steals (1) 2nd base.  
## 117 Jarrod Dyson steals (1) 2nd base.   
## 6444 Jason Vosler steals (2) 2nd base.  
## 8503 Tommy Edman steals (30) 2nd base.  
## 3506 Amed Rosario steals (19) 2nd base.   
## 2318 Gleyber Torres steals (4) 2nd base. Austin Romine scores. Wild pitch by pitcher Kohl Stewart.   
## 5371 Javier Baez steals (5) 2nd base.  
## 3407 Tommy Pham steals (23) 2nd base.   
## 4797 Lewis Brinson steals (3) 2nd base.   
## 105 Michael Brantley steals (1) 2nd base.   
## 2222 Bryan Reynolds steals (1) 2nd base.   
## 4355 Jason Kipnis steals (1) 2nd base.   
## 1951 Rangers challenged (tag play), call on the field was overturned: Elvis Andrus steals (19) home. Logan Forsythe steals (2) 2nd base.  
## 4279 Eugenio Suarez steals (2) 2nd base.  
## 6420 Joey Gallo walks. Isiah Kiner-Falefa to 3rd. Isiah Kiner-Falefa steals (13) 3rd base. Isiah Kiner-Falefa to 3rd.  
## 6080 Ha-Seong Kim steals (4) 2nd base. Victor Caratini steals (2) home. Ha-Seong Kim advances to 3rd, on a fielding error by catcher Omar Narvaez.  
## 2731 Austin Slater steals (1) 2nd base.   
## 7961 Manuel Margot steals (12) 2nd base.  
## 3180 Kevan Smith steals (2) 2nd base.   
## 3450 Chris Taylor steals (8) 2nd base.   
## 7046 Josh Rojas steals (6) 2nd base.  
## 3729 Nick Solak steals (1) 2nd base.  
## 4214 Victor Robles steals (1) 2nd base.   
## 1886 Jorge Polanco steals (3) 2nd base.   
## 2876 Wilson Ramos steals (1) 2nd base.   
## 5311 Eddie Rosario steals (3) 2nd base.  
## 5748 Tim Locastro steals (4) 2nd base.  
## 7731 Max Muncy walks. Trea Turner to 3rd. Trea Turner steals (25) 3rd base. Trea Turner to 3rd.  
## 6228 Whit Merrifield steals (16) 2nd base.  
## 4165 Tim Anderson steals (2) 2nd base.   
## 7084 Jarrod Dyson steals (7) 2nd base.  
## 2457 J.P. Crawford steals (5) 2nd base.  
## 7590 Brian Goodwin steals (1) 2nd base.  
## 2562 Joey Votto steals (4) 2nd base.   
## 8187 Jonah Heim steals (3) 2nd base.  
## 4678 Mookie Betts caught stealing 2nd base, catcher Martin Maldonado to second baseman Aledmys Diaz.   
## 454 Dustin Peterson steals (1) 2nd base.   
## 4023 J.D. Davis strikes out swinging. Luis Guillorme steals (1) 2nd base.  
## 6776 Umpire reviewed (tag play), call on the field was overturned: Randal Grichuk caught stealing 2nd base, catcher Luis Torrens to shortstop J. P. Crawford.  
## 3134 Neil Walker steals (3) 2nd base.   
## 5146 Juan Soto steals (1) 2nd base.  
## 8045 Robbie Grossman steals (17) 2nd base.  
## 5127 Mookie Betts steals (1) 2nd base.  
## 1022 Adalberto Mondesi steals (16) 2nd base.   
## 5290 Michael A. Taylor steals (1) 2nd base.  
## 6958 Nelson Cruz steals (2) 2nd base.  
## 6011 Tommy Pham steals (4) 2nd base.  
## 7267 Ryan O'Hearn strikes out swinging. Hunter Dozier steals (2) 2nd base.  
## 5364 Eric Hosmer steals (2) 2nd base.  
## 2887 Ryan Braun steals (10) 2nd base.   
## 6587 Manny Machado steals (8) 2nd base.  
## 6286 Jake Rogers steals (1) 2nd base.  
## 6069 Jurickson Profar steals (8) 2nd base.  
## 1064 Eric Thames steals (1) 2nd base.   
## 5701 Ronald Acuna steals (4) 2nd base.  
## 8525 Adalberto Mondesi steals (15) 2nd base. Salvador Perez scores. Adalberto Mondesi to 3rd. Throwing error by catcher Ryan Jeffers.  
## 5514 Victor Caratini steals (1) 2nd base.  
## 6064 Matt Carpenter steals (1) 2nd base.  
## 4289 Ronald Acuna steals (2) 2nd base.   
## 5702 Ronald Acuna steals (4) 2nd base.  
## 468 Tommy Pham steals (6) 2nd base.   
## 6440 Dylan Moore caught stealing 2nd base, catcher Austin Hedges to shortstop Amed Rosario.  
## 331 Mookie Betts steals (1) 2nd base.   
## 7884 Corey Dickerson steals (4) 2nd base.  
## 7758 Cedric Mullins steals (24) 2nd base.  
## 8401 Ha-Seong Kim steals (6) 2nd base.  
## 7674 Michael A. Taylor steals (11) 2nd base.  
## 3094 Wil Myers steals (13) 2nd base.   
## 6242 Catcher Christian Vazquez picks off Alex Bregman at on throw to shortstop Xander Bogaerts.  
## 7987 Ke'Bryan Hayes steals (5) 2nd base.  
## 5183 Marwin Gonzalez steals (2) 2nd base.  
## 1266 Eric Sogard steals (4) 2nd base.   
## 8504 Tommy Edman steals (30) 2nd base.  
## 5358 Bo Bichette steals (3) 3rd base.  
## 1281 Alex Verdugo steals (3) 2nd base.   
## 6445 Jason Vosler steals (2) 2nd base.  
## 6787 Zack Collins steals (1) 2nd base.  
## 2673 Brandon Crawford steals (3) 2nd base.   
## 6416 Cardinals challenged (tag play), call on the field was overturned: Willson Contreras strikes out swinging and Anthony Rizzo caught stealing 2nd, catcher Yadier Molina to second baseman Edmundo Sosa to catcher Yadier Molina.  
## 8212 Frank Schwindel steals (1) 2nd base.  
## 1269 Matt Beaty steals (1) 2nd base.   
## 3068 Edmundo Sosa steals (1) 2nd base.   
## 4263 Jonathan Villar steals (9) 2nd base. Jonathan Villar to 3rd. Jonathan Villar advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 8515 Amed Rosario steals (13) 2nd base.  
## 6373 Jake Fraley steals (4) 2nd base.  
## 6321 Mike Brosseau steals (1) 2nd base.  
## 213 Jurickson Profar steals (1) 2nd base. Jurickson Profar to 3rd. Jurickson Profar advances to 3rd, on a throwing error by catcher Max Stassi.   
## 429 Jesse Winker strikes out swinging. Yasiel Puig to 3rd. Yasiel Puig steals (2) 2nd base. Yasiel Puig to 3rd. Throwing error by catcher Austin Barnes.   
## 3753 Andrew Stevenson steals (1) 2nd base.   
## 6714 Jon Berti steals (6) 2nd base.  
## 5270 Didi Gregorius steals (1) 2nd base.  
## 5673 Trent Grisham steals (6) 2nd base.  
## 2223 Kevin Newman called out on strikes. Corey Dickerson steals (1) 2nd base.   
## 5933 Charlie Culberson steals (2) 2nd base. Adolis Garcia steals (4) home. Charlie Culberson advances to 3rd, on a throwing error by catcher Kyle Higashioka.  
## 4552 Ronald Acuna steals (4) 2nd base.   
## 674 Adalberto Mondesi steals (8) 2nd base.   
## 2626 Adam Eaton steals (11) 2nd base.   
## 3871 Billy Hamilton steals (1) 2nd base.   
## 4398 David Bote steals (1) 2nd base.   
## 2220 Adam Eaton strikes out on a foul tip. Trea Turner steals (19) 2nd base.   
## 5500 Andrew Benintendi steals (4) 2nd base.  
## 6767 Mike Brosseau steals (2) 2nd base.  
## 101 Jose Altuve steals (1) 2nd base.   
## 712 Tigers challenged (tag play), call on the field was upheld: Niko Goodrum caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 5721 Victor Reyes steals (2) 2nd base.  
## 901 Francisco Lindor steals (3) 2nd base.   
## 1015 Joey Gallo steals (3) 2nd base.  
## 728 Michael Chavis steals (2) 2nd base.   
## 440 John Hicks steals (1) 2nd base.   
## 8410 Ian Happ steals (7) 2nd base.  
## 5769 Chris Taylor steals (4) 2nd base.  
## 791 Mike Moustakas steals (2) 2nd base.   
## 5943 Miguel Rojas steals (4) 2nd base.  
## 4769 Curt Casali steals (1) 2nd base.   
## 5218 Nick Senzel steals (1) 2nd base.  
## 8427 Shohei Ohtani steals (25) 2nd base. Shohei Ohtani to 3rd. Shohei Ohtani advances to 3rd, on a throwing error by catcher Jose Trevino.  
## 7380 Whit Merrifield steals (29) 2nd base.  
## 3532 Kristopher Negron caught stealing 2nd base, catcher Francisco Mejia to shortstop Luis Urias.   
## 833 Joey Gallo steals (2) 2nd base.   
## 4951 Jason Heyward steals (2) 2nd base.   
## 2308 Adam Eaton steals (9) 2nd base.   
## 7192 Gleyber Torres steals (10) 2nd base.  
## 6088 Nick Madrigal caught stealing 2nd base, catcher Yadier Molina to shortstop Edmundo Sosa.  
## 4721 James McCann steals (1) 2nd base.  
## 8152 Adam Frazier steals (9) 2nd base.  
## 7029 Nelson Cruz steals (3) 2nd base.  
## 2901 Kevin Pillar steals (11) 2nd base.   
## 8033 Bo Bichette steals (22) 2nd base.  
## 3067 Edmundo Sosa steals (1) 2nd base.   
## 4172 Mookie Betts steals (3) 2nd base.   
## 2187 Anthony Rizzo steals (4) 2nd base.  
## 266 Alex Bregman steals (2) 2nd base.   
## 883 Austin Barnes steals (2) 2nd base.   
## 2854 Victor Caratini steals (1) 2nd base.   
## 2141 Nomar Mazara steals (4) 2nd base.   
## 4492 Delino DeShields steals (2) 2nd base.   
## 6508 Trevor Story steals (12) 2nd base.  
## 8066 Odubel Herrera steals (6) 2nd base.  
## 2197 Starlin Castro steals (2) 2nd base.  
## 6886 Hanser Alberto steals (1) 2nd base.  
## 8513 Sam Hilliard steals (5) 2nd base.  
## 7308 Matt Olson strikes out swinging. Starling Marte steals (3) 3rd base.  
## 3701 Kyle Tucker steals (1) 2nd base.   
## 6887 Hanser Alberto steals (1) 2nd base.  
## 6606 Kyle Seager caught stealing 2nd base, catcher Dom Nunez to second baseman Garrett Hampson.  
## 8224 Michael A. Taylor steals (13) 2nd base.  
## 3446 Garrett Hampson steals (12) 2nd base.   
## 659 Mike Trout steals (4) 3rd base.   
## 7019 Kevin Kiermaier steals (6) 2nd base.  
## 3965 Nick Ahmed steals (1) 2nd base.   
## 7088 Greg Allen steals (2) 2nd base.  
## 1433 Jorge Polanco steals (2) 2nd base.   
## 666 Nationals challenged (tag play), call on the field was overturned: Harrison Bader caught stealing 2nd base, catcher Yan Gomes to shortstop Carter Kieboom.   
## 8447 Ian Happ steals (8) 2nd base. Rafael Ortega steals (11) home.  
## 6052 Manuel Margot steals (6) 2nd base.  
## 3754 Andrew Stevenson steals (1) 2nd base.   
## 4959 Andres Gimenez steals (8) 2nd base.   
## 1294 Jake Marisnick steals (4) 2nd base.   
## 2629 J.T. Realmuto steals (7) 2nd base.   
## 6873 Trevor Larnach steals (1) 2nd base.  
## 2853 Victor Caratini steals (1) 2nd base.   
## 5560 Marcus Semien steals (6) 2nd base.  
## 3175 Christian Yelich steals (28) 2nd base.   
## 3784 Cody Bellinger steals (1) 2nd base.  
## 685 Jose Ramirez steals (9) 2nd base.   
## 4485 Adalberto Mondesi steals (10) 2nd base.   
## 5777 Jared Walsh steals (1) 2nd base.  
## 2358 Adam Eaton steals (10) 2nd base.   
## 3783 Cody Bellinger steals (1) 2nd base.  
## 2787 Dom Nunez strikes out swinging. Ryan McMahon steals (5) 2nd base.   
## 2910 Renato Nunez steals (1) 2nd base.   
## 1921 Kyle Farmer steals (4) 2nd base.   
## 5004 Clint Frazier steals (3) 2nd base.   
## 7000 Phillies challenged (tag play), call on the field was overturned: Didi Gregorius steals (3) 2nd base.  
## 6825 Robbie Grossman steals (10) 2nd base.  
## 6872 Trevor Larnach steals (1) 2nd base.  
## 1405 Rafael Devers steals (8) 2nd base.   
## 5269 Didi Gregorius steals (1) 2nd base.  
## 1486 Carlos Gomez steals (3) 2nd base.   
## 8044 Robbie Grossman steals (17) 2nd base.  
## 4898 Brett Phillips steals (6) 2nd base.   
## 6794 Kyle Farmer steals (2) 2nd base.  
## 4960 Andres Gimenez steals (8) 2nd base.   
## 3468 Anthony Rendon steals (4) 2nd base.   
## 8354 Jorge Polanco steals (11) 3rd base.  
## 8205 Willson Contreras steals (5) 2nd base.  
## 6322 Mike Brosseau steals (1) 2nd base.  
## 5421 Trea Turner steals (5) 2nd base.  
## 3708 Andrew Benintendi steals (1) 2nd base.  
## 380 Adam Eaton steals (3) 2nd base.   
## 5085 Dylan Moore steals (1) 2nd base.  
## 2534 Josh VanMeter steals (4) 2nd base.   
## 1980 Guillermo Heredia picked off and caught stealing home, catcher Chance Sisco to third baseman Rio Ruiz to pitcher John Means.   
## 6418 Isiah Kiner-Falefa steals (14) 2nd base.  
## 6141 Alex Dickerson steals (1) 2nd base.  
## 1704 Pedro Severino steals (1) 2nd base.   
## 1150 Adalberto Mondesi steals (18) 2nd base. Adalberto Mondesi to 3rd. Adalberto Mondesi advances to 3rd, on a throwing error by catcher Gary Sanchez.   
## 2291 Eduardo Escobar steals (4) 2nd base.   
## 2886 Ryan Braun steals (10) 2nd base.   
## 8034 Bo Bichette steals (22) 2nd base.  
## 5617 Chris Taylor steals (3) 2nd base.  
## 5235 Salvador Perez strikes out swinging. Andrew Benintendi to 2nd. Whit Merrifield steals (1) 3rd base. Andrew Benintendi steals (1) 2nd base.  
## 35 Tommy Pham steals (1) 2nd base.   
## 8275 James McCann steals (1) 2nd base.  
## 6962 Jonah Heim steals (2) 2nd base.  
## 2560 Justin Turner steals (2) 2nd base.   
## 8123 Ke'Bryan Hayes steals (7) 2nd base.  
## 834 Joey Gallo steals (2) 2nd base.   
## 8189 DJ Peters steals (2) 2nd base.  
## 5736 Mike Trout steals (1) 2nd base.  
## 6957 Nelson Cruz steals (2) 2nd base.  
## 7018 Kevin Kiermaier steals (6) 2nd base.  
## 5320 Javier Baez steals (4) 2nd base.  
## 178 Kevin Pillar steals (1) 2nd base. Kevin Pillar to 3rd. Kevin Pillar advances to 3rd, on a throwing error by catcher Mike Zunino.   
## 2126 Ramon Laureano steals (11) 2nd base.   
## 6128 Tim Locastro steals (5) 2nd base.  
## 4267 Andrew McCutchen steals (3) 2nd base.  
## 7778 Ryan Dorow strikes out swinging. Leody Taveras steals (3) 2nd base.  
## 8350 Nick Fortes steals (1) 2nd base.  
## 7012 Eric Hosmer steals (5) 2nd base. Tommy Pham steals (13) home.  
## 7640 Mark Canha strikes out swinging. Elvis Andrus steals (11) 2nd base.  
## 1524 Whit Merrifield steals (9) 2nd base.   
## 5768 Chris Taylor steals (4) 2nd base.  
## 858 Starlin Castro strikes out swinging. Neil Walker steals (2) 2nd base.   
## 2134 Ryan Braun steals (7) 2nd base.   
## 6781 Ozzie Albies steals (11) 2nd base.  
## 3208 Scott Kingery steals (12) 2nd base.   
## 168 Starling Marte steals (2) 2nd base.   
## 2162 Tim Locastro steals (8) 2nd base.   
## 4871 George Springer steals (1) 3rd base.   
## 2525 Nick Ahmed steals (7) 2nd base.   
## 4649 Jazz Chisholm steals (2) 2nd base.   
## 6450 Francisco Lindor steals (5) 2nd base.  
## 7272 Tyler Wade caught stealing 2nd base, catcher Jorge Alfaro to shortstop Miguel Rojas.  
## 352 Chris Taylor steals (1) 2nd base.   
## 946 Orlando Arcia steals (1) 2nd base.   
## 4493 Delino DeShields steals (2) 2nd base.   
## 1188 Brandon Dixon steals (1) 2nd base.   
## 5512 Will Smith steals (1) 2nd base.  
## 1517 Yuli Gurriel steals (3) 2nd base.   
## 2889 J.D. Davis steals (3) 2nd base.   
## 7345 Bo Bichette steals (17) 2nd base.  
## 7279 Chris Taylor steals (10) home. Max Muncy steals (2) 2nd base.  
## 5694 Joey Wendle steals (1) 2nd base.  
## 1268 Kevin Kiermaier steals (10) 2nd base.   
## 467 Tommy Pham steals (6) 2nd base.   
## 172 Nomar Mazara strikes out swinging. Elvis Andrus steals (2) 2nd base.   
## 8243 Robbie Grossman steals (18) 2nd base.  
## 7573 Aaron Judge steals (3) 2nd base.  
## 5009 Kyle Tucker steals (8) 2nd base. Kyle Tucker to 3rd. Kyle Tucker advances to 3rd, on a throwing error by catcher Jeff Mathis.   
## 7322 Yadier Molina steals (3) 2nd base. Tyler O'Neill scores. Wild pitch by pitcher John Gant.  
## 700 Andrew Benintendi steals (3) 2nd base.   
## 2125 Ramon Laureano steals (11) 2nd base.   
## 895 Adalberto Mondesi steals (11) 2nd base.   
## 979 Mac Williamson steals (1) 2nd base.   
## 7885 Corey Dickerson steals (4) 2nd base.  
## 2135 Ryan Braun steals (7) 2nd base.   
## 6800 Ozzie Albies steals (12) 2nd base.  
## 5623 Jon Berti steals (1) 2nd base.  
## 116 Jarrod Dyson steals (1) 2nd base.   
## 7309 Starling Marte steals (4) 2nd base.  
## 2423 Yasmani Grandal steals (4) 2nd base.   
## 7675 Michael A. Taylor steals (11) 2nd base.  
## 5221 Anderson Tejeda steals (1) 2nd base.  
## 5606 Nico Hoerner steals (2) 2nd base.  
## 1485 Jose Ramirez steals (16) 2nd base.   
## 573 Byron Buxton steals (5) 2nd base.   
## 4362 Francisco Lindor steals (2) 2nd base. Francisco Lindor to 3rd. Francisco Lindor advances to 3rd, on a throwing error by catcher Yadier Molina.   
## 974 Zack Greinke steals (1) 2nd base.   
## 4449 J.T. Realmuto steals (3) 2nd base.   
## 852 Dansby Swanson steals (4) 2nd base.   
## 4900 Miguel Rojas steals (4) 2nd base.   
## 4399 David Bote steals (1) 2nd base.   
## 1705 Pedro Severino steals (1) 2nd base.   
## 169 Starling Marte steals (2) 2nd base.   
## 6824 Robbie Grossman steals (10) 2nd base.  
## 706 Mark Reynolds walks. Raimel Tapia to 3rd. Raimel Tapia steals (1) 3rd base. Raimel Tapia to 3rd.   
## 173 Nomar Mazara strikes out swinging. Elvis Andrus steals (2) 2nd base.   
## 6058 Harold Ramirez steals (1) 2nd base.  
## 4346 Roman Quinn steals (6) 2nd base.   
## 2349 Jonathan Villar steals (18) 2nd base.   
## 1090 Angels challenged (tag play), call on the field was overturned: Byron Buxton caught stealing 2nd base, catcher Jonathan Lucroy to shortstop David Fletcher.   
## 5582 Brad Miller strikes out swinging. Rhys Hoskins steals (1) 2nd base.  
## 3373 Manuel Margot caught stealing 2nd base, catcher Yasmani Grandal to shortstop Hernan Perez.   
## 4195 Brad Miller steals (1) 2nd base.   
## 798 Chris Taylor steals (3) 2nd base.   
## 8206 Willson Contreras steals (5) 2nd base.  
## 7700 Avisail Garcia steals (7) 2nd base.  
## 7030 Nelson Cruz steals (3) 2nd base.  
## 2356 Braves challenged (tag play), call on the field was overturned: Ronald Acuna steals (23) 2nd base.   
## 5372 Javier Baez steals (5) 2nd base.  
## 7433 Jake Bauers steals (2) 2nd base.  
## 94 Mitch Haniger steals (1) 2nd base.   
## 1176 Asdrubal Cabrera steals (1) 2nd base.   
## 2482 Travis Demeritte steals (1) 2nd base.  
## 7310 Starling Marte steals (4) 2nd base.  
## 3880 Kyle Seager steals (2) 2nd base.   
## 2775 Matt Beaty steals (2) 2nd base.   
## 2963 Adam Haseley steals (3) 2nd base.   
## 6077 Tommy Pham steals (5) 2nd base.  
## 2307 Adam Eaton steals (9) 2nd base.   
## 4955 Garrett Hampson steals (5) 3rd base. Raimel Tapia steals (8) 2nd base.   
## 5909 Brett Phillips steals (5) 2nd base.  
## 6339 Jose Abreu strikes out swinging. Yoan Moncada steals (1) 2nd base.  
## 574 Byron Buxton steals (5) 2nd base.   
## 71 Melky Cabrera steals (1) 2nd base.   
## 6676 Joc Pederson steals (1) 2nd base.  
## 5207 Max Kepler steals (2) 2nd base.  
## 6976 Tyler O'Neill steals (7) 2nd base.  
## 815 Hunter Renfroe steals (2) 2nd base.   
## 7895 Skye Bolt steals (2) 2nd base.  
## 8099 Paul Goldschmidt steals (12) 2nd base.  
## 7113 Estevan Florial steals (1) 2nd base.  
## 6930 Fernando Tatis Jr. steals (20) 2nd base.  
## 1140 Christian Yelich caught stealing home, catcher J. T. Realmuto to shortstop Jean Segura to catcher J. T. Realmuto.   
## 6891 Cole Tucker caught stealing 2nd base, catcher Kevan Smith to shortstop Dansby Swanson.  
## 884 Austin Barnes steals (2) 2nd base.   
## 5735 Mike Trout steals (1) 2nd base.  
## 5513 Will Smith steals (1) 2nd base.  
## 5890 Michael A. Taylor steals (4) 2nd base.  
## 6522 Austin Hays steals (1) 2nd base.  
## 4557 Eric Thames steals (1) 2nd base.   
## 2348 Jonathan Villar steals (18) 2nd base.   
## 4430 Cameron Maybin steals (1) 2nd base.   
## 1241 Derek Fisher steals (1) 2nd base.   
## 7901 Sergio Alcantara steals (2) 2nd base.  
## 192 Byron Buxton steals (2) 2nd base.   
## 2987 Jonathan Villar steals (29) 2nd base.   
## 7334 Avisail Garcia steals (5) 2nd base.  
## 6952 Austin Meadows steals (3) 2nd base.  
## 6010 Tommy Pham steals (4) 2nd base.  
## 1540 Rowdy Tellez steals (1) 2nd base.   
## 5784 Myles Straw caught stealing 3rd base, catcher Reese McGuire to third baseman Cavan Biggio.  
## 229 Tommy Pham steals (5) 2nd base.   
## 4157 Sam Haggerty steals (1) 2nd base.   
## 5222 Anderson Tejeda steals (1) 2nd base.  
## 3301 Bryce Harper steals (13) 2nd base.   
## 7502 AJ Pollock steals (7) 2nd base.  
## 761 Joey Gallo steals (1) 2nd base.   
## 5501 Andrew Benintendi steals (4) 2nd base.  
## 6063 Amed Rosario steals (4) 2nd base.  
## 6140 Alex Dickerson steals (1) 2nd base.  
## 1689 Adam Jones steals (2) 2nd base.   
## 4944 Jorge Polanco steals (4) 2nd base.   
## 5368 Brandon Crawford steals (2) 2nd base.  
## 5369 Brandon Crawford steals (2) 2nd base.  
## 3722 Starling Marte steals (1) 2nd base.   
## 3013 Adam Haseley steals (4) 2nd base.   
## 4973 Adalberto Mondesi steals (22) 2nd base.  
## 5829 Raimel Tapia steals (5) 2nd base.  
## 3469 Anthony Rendon steals (4) 2nd base.   
## 3237 Danny Santana steals (14) 2nd base.   
## 7902 Sergio Alcantara steals (2) 2nd base.  
## 7547 David Fletcher steals (11) 2nd base.  
## 393 Amed Rosario steals (2) 2nd base.   
## 6237 Adolis Garcia steals (7) 2nd base.  
## 2207 Billy Hamilton steals (17) 2nd base.   
## 7470 Justin Upton steals (4) 2nd base.  
## 4748 Kevin Kiermaier steals (7) 2nd base.  
## 2238 Oscar Mercado steals (9) 2nd base.   
## 4612 Ozzie Albies steals (1) 2nd base.   
## 1175 Asdrubal Cabrera steals (1) 2nd base.   
## 2927 Harrison Bader steals (7) 2nd base.   
## 4651 Trea Turner steals (9) 2nd base.   
## 7327 Josh VanMeter steals (2) 2nd base.  
## 1227 Alex Avila steals (1) 2nd base.   
## 6523 Austin Hays steals (1) 2nd base.  
## 2298 Phillip Ervin steals (2) 2nd base.   
## 1062 Evan Longoria steals (2) 2nd base.   
## 4798 Lewis Brinson steals (3) 2nd base.   
## 7684 Owen Miller steals (2) 2nd base.  
## 1665 Keon Broxton strikes out swinging. Stevie Wilkerson steals (2) 2nd base.   
## 930 Ryan Cordell steals (2) 2nd base.   
## 958 Billy McKinney picked off and caught stealing home, catcher Stephen Vogt to third baseman Pablo Sandoval.   
## 7049 Daulton Varsho steals (3) 2nd base.  
## 7540 Gregory Polanco steals (14) 2nd base.  
## 2060 Terrance Gore steals (13) 2nd base.   
## 7991 Leury Garcia steals (6) 2nd base.  
## 3857 Ronald Acuna steals (1) 2nd base.   
## 776 Marcus Semien steals (2) 2nd base.   
## 4574 Manuel Margot steals (9) 2nd base.   
## 8519 Eric Haase strikes out swinging. Harold Castro steals (1) 2nd base.  
## 8110 Adalberto Mondesi steals (8) 2nd base.  
## 2515 Jace Peterson steals (4) 2nd base.   
## 6820 Patrick Wisdom steals (2) 2nd base.  
## 6006 Fernando Tatis Jr. steals (9) 2nd base.  
## 4133 Max Kepler steals (3) 2nd base.   
## 7064 Greg Allen steals (1) 2nd base.  
## 3600 Yuli Gurriel steals (5) 2nd base.   
## 4317 Jurickson Profar steals (3) 2nd base.   
## 2811 Tim Lopes steals (2) 2nd base.   
## 3514 Starlin Castro strikes out swinging. Miguel Rojas steals (9) 2nd base.   
## 3843 Luis Robert steals (2) 2nd base.   
## 330 Mookie Betts steals (1) 2nd base.   
## 3199 Delino DeShields steals (21) 2nd base.   
## 7005 Abraham Toro steals (3) 2nd base.  
## 6045 Avisail Garcia steals (4) 2nd base.  
## 5873 Joey Wendle steals (3) 2nd base. Yandy Diaz scores. Throwing error by catcher Tomas Nido.  
## 75 Christian Walker steals (1) 2nd base.   
## 4219 Whit Merrifield steals (6) 2nd base.  
## 6979 Raimel Tapia steals (15) 2nd base.  
## 2281 Yairo Munoz steals (5) 3rd base. Andrew Knizner steals (1) 2nd base.   
## 5904 Santiago Espinal steals (1) 2nd base.  
## 6782 Ozzie Albies steals (11) 2nd base.  
## 4062 Jose Ramirez steals (2) 2nd base.   
## 2713 Juan Soto steals (11) 2nd base.   
## 7278 Chris Taylor steals (10) home. Max Muncy steals (2) 2nd base.  
## 3197 Rafael Ortega steals (3) 2nd base.   
## 998 Ronald Acuna steals (3) 2nd base.   
## 8154 Tommy Pham steals (14) 2nd base.  
## 6287 Jake Rogers steals (1) 2nd base.  
## 719 Michael Lorenzen steals (1) 2nd base.   
## 4448 J.T. Realmuto steals (3) 2nd base.   
## 7037 Teoscar Hernandez steals (7) 2nd base.  
## 4429 Cameron Maybin steals (1) 2nd base.   
## 4635 Miguel Rojas steals (3) 2nd base.   
## 4802 Andrew McCutchen steals (4) 2nd base.   
## 4914 Trent Grisham steals (10) 2nd base.   
## 7335 Avisail Garcia steals (5) 2nd base.  
## 2925 Willie Calhoun strikes out swinging. Elvis Andrus steals (27) 2nd base.   
## 6281 Nick Ahmed steals (3) 2nd base.  
## 1952 Rangers challenged (tag play), call on the field was overturned: Elvis Andrus steals (19) home. Logan Forsythe steals (2) 2nd base.  
## 3014 Adam Haseley steals (4) 2nd base.   
## 2800 Shin-Soo Choo steals (9) 2nd base.   
## 1867 Cavan Biggio steals (4) 2nd base.   
## 5831 Ha-Seong Kim steals (2) 2nd base.  
## 4253 Nico Hoerner steals (2) 2nd base.   
## 1924 Adeiny Hechavarria steals (3) 2nd base.   
## 5182 Marwin Gonzalez steals (2) 2nd base.  
## 1899 Jason Kipnis steals (5) 2nd base.   
## 316 Erik Gonzalez steals (3) 3rd base.   
## 2463 Ryan Braun steals (8) 2nd base.   
## 6474 Willy Adames steals (2) 2nd base.  
## 5517 Manny Machado steals (5) 2nd base.  
## 1925 Adeiny Hechavarria steals (3) 2nd base.   
## 5847 Tommy Edman steals (7) 2nd base.  
## 2262 Eugenio Suarez steals (2) 2nd base.   
## 2549 Anthony Rendon steals (2) home. Juan Soto steals (9) 2nd base.   
## 1213 Oscar Mercado steals (1) 2nd base.   
## 3505 Jon Berti steals (13) 2nd base.   
## 3549 Elvis Andrus steals (29) 2nd base.   
## 3102 Trea Turner steals (31) 2nd base.   
## 1382 Wil Myers steals (7) 2nd base.   
## 986 Alex Verdugo steals (2) 2nd base.   
## 3555 Adam Frazier steals (5) 2nd base.   
## 4002 Victor Reyes steals (4) 2nd base.   
## 5091 Alec Bohm steals (1) 2nd base.  
## 3764 Jurickson Profar steals (2) 2nd base.   
## 7421 Lorenzo Cain steals (7) 2nd base.  
## 5974 Max Muncy steals (1) 2nd base.  
## 4783 Mike Brosseau steals (2) 2nd base.   
## 1526 Adalberto Mondesi steals (25) 3rd base. Cheslor Cuthbert steals (1) 2nd base.   
## 5644 Isiah Kiner-Falefa steals (5) 2nd base. Isiah Kiner-Falefa to 3rd. Isiah Kiner-Falefa advances to 3rd, on a throwing error by catcher Kevin Plawecki.  
## 489 Adam Engel strikes out swinging. Yolmer Sanchez steals (1) 2nd base.   
## 756 Adeiny Hechavarria steals (1) 2nd base.   
## 2831 Mitch Garver strikes out swinging. Luis Arraez steals (2) 2nd base.   
## 531 Cody Bellinger steals (4) 2nd base.   
## 3788 Mets challenged (tag play), call on the field was upheld: Ender Inciarte steals (1) 3rd base. Dansby Swanson steals (2) 2nd base.  
## 8164 Athletics challenged (tag play), call on the field was upheld: Matt Chapman caught stealing 2nd base, catcher Kurt Suzuki to second baseman David Fletcher.  
## 6989 Ronald Torreyes caught stealing 2nd base, catcher Christian Vazquez to shortstop Xander Bogaerts.  
## 3612 Shin-Soo Choo steals (14) 3rd base. Danny Santana steals (20) 2nd base.   
## 1065 Eric Thames steals (1) 2nd base.   
## 6966 Miguel Rojas steals (6) 2nd base.  
## 8111 Adalberto Mondesi steals (8) 2nd base.  
## 3929 Brett Phillips steals (3) 2nd base.   
## 8461 Trevor Story steals (20) 2nd base.  
## 8042 Austin Wynns steals (1) 2nd base.  
## 3796 Cole Tucker steals (1) 2nd base.  
## 4924 Kevin Pillar steals (4) 2nd base.   
## 4569 Lourdes Gurriel Jr. steals (3) 2nd base.   
## 2633 Ryan McMahon steals (4) 2nd base.   
## 4943 Byron Buxton steals (2) 2nd base.   
## 4473 Trea Turner steals (4) 2nd base. Trea Turner to 3rd. Trea Turner advances to 3rd, on a throwing error by catcher Tyler Flowers.   
## 8329 Kolten Wong steals (11) 2nd base.  
## 6421 Joey Gallo steals (5) 2nd base.  
## 1979 Guillermo Heredia picked off and caught stealing home, catcher Chance Sisco to third baseman Rio Ruiz to pitcher John Means.   
## 7787 Mets challenged (tag play), call on the field was overturned: Victor Robles called out on strikes and Gerardo Parra caught stealing 2nd, catcher Tomas Nido to second baseman Javier Baez to catcher Tomas Nido.  
## 6414 Christian Vazquez steals (6) 2nd base.  
## 1205 Keon Broxton steals (5) 2nd base.   
## 4042 Billy Hamilton steals (2) 2nd base. Billy Hamilton out at 3rd, shortstop Didi Gregorius to third baseman Alec Bohm.   
## 6538 Jorge Alfaro steals (4) 2nd base.  
## 8371 Oscar Mercado steals (6) 2nd base.  
## 4069 Shin-Soo Choo steals (3) 3rd base. Isiah Kiner-Falefa steals (5) 2nd base.  
## 2550 Anthony Rendon steals (2) home. Juan Soto steals (9) 2nd base.   
## 186 Jeff McNeil caught stealing home, catcher Yan Gomes to third baseman Anthony Rendon to catcher Yan Gomes.   
## 6487 Gregory Polanco steals (6) 2nd base.  
## 8213 Frank Schwindel steals (1) 2nd base.  
## 7129 Tommy Edman caught stealing 2nd base, catcher Willson Contreras to shortstop Javier Baez.  
## 1226 Alex Avila steals (1) 2nd base.   
## 6299 Fernando Tatis Jr. steals (13) 2nd base.  
## 1832 Garrett Hampson steals (3) 2nd base.   
## 3833 Mike Tauchman steals (3) 2nd base.   
## 3837 Manny Machado steals (2) 3rd base.   
## 6207 Harold Ramirez steals (2) 2nd base.  
## 8312 Yonny Hernandez steals (10) 2nd base.  
## 5052 Robbie Grossman steals (1) 2nd base.  
## 3765 Jurickson Profar steals (2) 2nd base.   
## 2818 Trea Turner caught stealing 2nd base, catcher Jacob Stallings to shortstop Kevin Newman.   
## 3297 Cody Bellinger steals (12) 2nd base.   
## 6034 Jean Segura strikes out on a foul tip. Odubel Herrera steals (3) 2nd base.  
## 8092 Austin Slater steals (14) 2nd base.  
## 3716 Mallex Smith steals (1) 2nd base.  
## 353 Chris Taylor steals (1) 2nd base.   
## 104 Michael Brantley steals (1) 2nd base.   
## 927 Eugenio Suarez steals (1) 2nd base.   
## 3330 Mason Williams steals (1) 2nd base.   
## 65 Kolten Wong steals (1) 2nd base. Kolten Wong to 3rd. Kolten Wong advances to 3rd, on a throwing error by catcher Manny Pina.   
## 2090 Anthony Santander steals (1) 2nd base.   
## 6660 Ozzie Albies steals (10) 2nd base.  
## 7454 Andrew Benintendi called out on strikes. Nicky Lopez steals (9) 2nd base.  
## 7955 Adalberto Mondesi steals (4) 2nd base.  
## 7145 Bryce Harper steals (10) 2nd base.  
## 8191 Adolis Garcia steals (11) 2nd base.  
## 5922 John Andreoli strikes out swinging. Ha-Seong Kim steals (3) 2nd base.  
## 3954 Mark Mathias steals (1) 2nd base.   
## 7391 Yoan Moncada steals (3) 2nd base.  
## 959 Billy McKinney picked off and caught stealing home, catcher Stephen Vogt to third baseman Pablo Sandoval.   
## 586 Tyler Wade steals (3) 2nd base.   
## 187 Jeff McNeil caught stealing home, catcher Yan Gomes to third baseman Anthony Rendon to catcher Yan Gomes.   
## 1195 Mookie Betts steals (6) 2nd base.   
## 7654 Lorenzo Cain steals (9) 2nd base.  
## 3604 Drew Butera strikes out on a foul tip. Yonathan Daza to 2nd. Josh Fuentes steals (1) 3rd base. Yonathan Daza steals (1) 2nd base.   
## 4001 Victor Reyes steals (4) 2nd base.   
## 1827 Tim Locastro steals (7) 2nd base.   
## 5655 Gregory Polanco steals (4) 2nd base. Gregory Polanco to 3rd. Gregory Polanco advances to 3rd, on a throwing error by catcher Austin Nola.  
## 5240 Gleyber Torres steals (1) 2nd base.  
## 4017 Jesse Winker steals (1) 2nd base.   
## 5283 Myles Straw steals (3) 2nd base.  
## 2926 Harrison Bader steals (7) 2nd base.   
## 5679 Niko Goodrum steals (3) 2nd base. Niko Goodrum to 3rd. Niko Goodrum advances to 3rd, on a throwing error by catcher Christian Vazquez.  
## 5516 Manny Machado steals (5) 2nd base.  
## 7678 Christian Yelich steals (8) 2nd base.  
## 6353 Padres challenged (tag play), call on the field was overturned: Rafael Ortega caught stealing 2nd base, catcher Victor Caratini to shortstop Fernando Tatis Jr.  
## 2469 Scott Kingery steals (8) 2nd base.   
## 4958 Gregory Polanco caught stealing 2nd base, catcher Victor Caratini to shortstop Javier Baez.   
## 1299 Dodgers challenged (tag play), call on the field was upheld: Cody Bellinger caught stealing 2nd base, catcher J. T. Realmuto to third baseman Scott Kingery.   
## 8355 Andrew Benintendi caught stealing 2nd base, catcher Dustin Garneau to shortstop Niko Goodrum.  
## 1194 Mookie Betts steals (6) 2nd base.   
## 52 Rafael Devers steals (1) 2nd base.   
## 6007 Fernando Tatis Jr. steals (9) 2nd base.  
## 5846 Tommy Edman steals (6) 2nd base.  
## 4819 Hunter Dozier steals (4) 2nd base. Salvador Perez scores. Throwing error by catcher Jacob Nottingham.  
## 4246 Keston Hiura steals (3) 2nd base.   
## 7173 Thairo Estrada steals (1) 2nd base. Steven Duggar scores. Thairo Estrada to 3rd. Throwing error by catcher Jacob Stallings.  
## 7441 Vladimir Guerrero steals (3) 2nd base.  
## 3697 Darin Ruf steals (1) 2nd base.  
## 5152 Mitch Moreland strikes out on a foul tip. Ramon Laureano steals (3) 2nd base.  
## 4205 Cavan Biggio steals (4) 2nd base.   
## 8117 Ryan McMahon steals (5) 2nd base.  
## 2870 Curtis Granderson walks. Jon Berti to 3rd. Jon Berti steals (6) 3rd base. Jon Berti to 3rd.   
## 8257 Tommy Edman steals (27) 2nd base.  
## 8492 Ozzie Albies steals (20) 2nd base.  
## 4086 Jake Cronenworth strikes out swinging. Tommy Pham steals (6) 2nd base.  
## 1257 Trevor Story steals (10) 2nd base.   
## 7235 Bo Bichette steals (14) 2nd base.  
## 658 Willson Contreras steals (1) 2nd base.   
## 4347 Roman Quinn steals (6) 2nd base.   
## 7611 Jorge Polanco steals (10) 2nd base.  
## 5438 Sam Haggerty steals (2) 2nd base.  
## 7036 Teoscar Hernandez steals (7) 2nd base.  
## 406 Trevor Story steals (2) 2nd base.   
## 1442 Niko Goodrum steals (6) 2nd base.   
## 2422 Yasmani Grandal steals (4) 2nd base.   
## 1931 Starling Marte steals (13) 2nd base.   
## 8313 Yonny Hernandez steals (10) 2nd base.  
## 4549 Ronald Acuna steals (3) 2nd base. Ronald Acuna to 3rd. Ronald Acuna advances to 3rd, on a throwing error by catcher Jorge Alfaro.   
## 642 Yasmani Grandal steals (3) 2nd base.   
## 2335 Manny Machado walks. Manuel Margot to 3rd. Manuel Margot steals (15) 3rd base. Manuel Margot to 3rd.   
## 5039 Curt Casali steals (2) 2nd base.   
## 8006 Yonny Hernandez steals (8) 2nd base.  
## 725 Jedd Gyorko steals (1) 3rd base.   
## 1029 J.D. Martinez strikes out swinging. Mookie Betts steals (3) 2nd base.   
## 1415 Matt Wieters strikes out swinging. Dexter Fowler steals (4) 2nd base.   
## 6380 Amed Rosario steals (6) 2nd base.  
## 7544 Starling Marte steals (10) 2nd base.  
## 6012 Brandon Lowe steals (1) 2nd base.  
## 1932 Starling Marte steals (13) 2nd base.   
## 580 Fernando Tatis steals (5) 2nd base.   
## 7560 Christian Yelich caught stealing 2nd base, catcher Michael Perez to shortstop Kevin Newman.  
## 5729 Manuel Margot steals (3) 2nd base.  
## 8007 Yonny Hernandez steals (8) 2nd base.  
## 3177 Christian Yelich steals (30) 2nd base.   
## 8535 Jose Peraza steals (1) 2nd base.  
## 4010 Jon Berti steals (3) 2nd base.   
## 4820 Hunter Dozier steals (4) 2nd base. Salvador Perez scores. Throwing error by catcher Jacob Nottingham.  
## 7615 Owen Miller steals (1) 2nd base.  
## 5040 Curt Casali steals (2) 2nd base.   
## 2747 Yasmani Grandal steals (5) 2nd base.   
## 7174 Thairo Estrada steals (1) 2nd base. Steven Duggar scores. Thairo Estrada to 3rd. Throwing error by catcher Jacob Stallings.  
## 4881 Nick Solak steals (6) 2nd base.   
## 6398 Adam Frazier steals (4) 2nd base.  
## 115 Tommy Pham steals (3) 2nd base.   
## 2935 Aristides Aquino steals (1) 2nd base.   
## 1543 Jake Marisnick steals (6) 2nd base.   
## 3789 Mets challenged (tag play), call on the field was upheld: Ender Inciarte steals (1) 3rd base. Dansby Swanson steals (2) 2nd base.  
## 99 Ben Gamel strikes out swinging. Yasmani Grandal steals (1) 2nd base.   
## 8190 Adolis Garcia steals (11) 2nd base.  
## 1111 Gerardo Parra steals (4) 2nd base.   
## 4556 Eric Thames steals (1) 2nd base.   
## 987 Alex Verdugo steals (2) 2nd base.   
## 4935 Jackie Bradley Jr. steals (5) 2nd base.   
## 133 Kevin Kiermaier steals (1) 2nd base.   
## 4838 Nick Solak steals (5) 2nd base.   
## 8198 Hanser Alberto steals (3) 2nd base.  
## 3294 Joey Votto steals (5) 2nd base.   
## 1017 Cameron Maybin steals (3) 2nd base.   
## 1828 Tim Locastro steals (7) 2nd base.   
## 4343 Didi Gregorius steals (2) 2nd base.   
## 3956 Jeff Mathis steals (1) 2nd base.   
## 7004 Abraham Toro steals (3) 2nd base.  
## 1829 Eduardo Escobar steals (3) 2nd base.   
## 853 Yasiel Puig steals (5) 2nd base.   
## 3078 A.J. Pollock steals (4) 2nd base.   
## 3404 Trevor Story steals (21) 2nd base.   
## 3914 Phillip Ervin steals (1) 2nd base.   
## 6600 Nationals challenged (tag play), call on the field was overturned: Josh Harrison steals (4) 2nd base.  
## 2433 Yolmer Sanchez steals (5) 2nd base.   
## 6835 Jackie Bradley steals (5) 2nd base.  
## 4921 Austin Slater steals (8) 2nd base.   
## 3794 Victor Reyes steals (2) 2nd base.   
## 2748 Yasmani Grandal steals (5) 2nd base.   
## 118 Adalberto Mondesi steals (1) 2nd base.   
## 6542 Starling Marte steals (9) 2nd base.  
## 358 Jose Abreu steals (1) 2nd base.   
## 6391 Lourdes Gurriel Jr. strikes out swinging. Jonathan Davis steals (4) 2nd base.  
## 8418 Akil Baddoo steals (15) 2nd base.  
## 7144 LaMonte Wade strikes out swinging. Johnny Cueto steals (1) 2nd base.  
## 887 Max Muncy steals (2) 2nd base.   
## 7824 Bradley Zimmer steals (12) 2nd base.  
## 7561 Christian Yelich caught stealing 2nd base, catcher Michael Perez to shortstop Kevin Newman.  
## 8127 Max Schrock steals (1) 2nd base.  
## 5308 Jose Ramirez steals (2) 3rd base.  
## 6180 Whit Merrifield steals (15) 2nd base.  
## 2381 Mike Trout strikes out swinging. David Fletcher steals (8) 2nd base.   
## 3080 Francisco Lindor steals (20) 2nd base.   
## 3826 Kyle Seager strikes out swinging. Shed Long steals (3) 2nd base.   
## 8417 Akil Baddoo steals (15) 2nd base.  
## 760 Joey Gallo steals (1) 2nd base.   
## 2966 Billy Hamilton steals (21) 2nd base.   
## 4983 Christian Walker steals (1) 2nd base.   
## 2591 Mallex Smith steals (31) 2nd base.   
## 134 Kevin Kiermaier steals (1) 2nd base.   
## 1783 David Bote steals (3) 2nd base.   
## 8363 Jose Ramirez steals (26) 2nd base.  
## 6181 Whit Merrifield steals (15) 2nd base.  
## 7719 Ben Gamel caught stealing 2nd base, catcher Carson Kelly to second baseman Josh VanMeter. Gregory Polanco to 3rd. Gregory Polanco out at .  
## 1784 David Bote steals (3) 2nd base.   
## 5608 Pavin Smith steals (1) 2nd base.  
## 8199 Hanser Alberto steals (3) 2nd base.  
## 2468 Scott Kingery steals (8) 2nd base.   
## 3254 Matt Duffy picked off and caught stealing home, catcher Jose Trevino to third baseman Nick Solak to pitcher Yohander Mendez to shortstop Elvis Andrus.  
## 1807 Xander Bogaerts steals (3) 2nd base.   
## 6068 Jurickson Profar steals (8) 2nd base.  
## 6154 Magneuris Sierra steals (3) 2nd base.  
## 4018 Jesse Winker steals (1) 2nd base.   
## 3452 Jose Abreu strikes out swinging. Tim Anderson steals (17) 2nd base.   
## 5484 Ryan Mountcastle steals (3) 2nd base.  
## 4005 Javier Baez steals (1) 2nd base.   
## 1997 Jarrod Dyson steals (20) 2nd base.   
## 8378 Tyler O'Neill steals (14) 2nd base.  
## 6900 Padres challenged (tag play), call on the field was upheld: Tommy Pham caught stealing 2nd base, catcher Yan Gomes to second baseman Alcides Escobar.  
## 4038 Trent Grisham steals (4) 2nd base.   
## 6014 Bo Bichette walks. Marcus Semien to 3rd. Marcus Semien steals (8) 3rd base. Marcus Semien to 3rd.  
## 8155 Tommy Pham steals (14) 2nd base.  
## 5937 Francisco Lindor steals (3) 2nd base.  
## 2261 Eugenio Suarez steals (2) 2nd base.   
## 6419 Willie Calhoun strikes out swinging. Isiah Kiner-Falefa steals (12) 2nd base.  
## 1018 Cameron Maybin steals (3) 2nd base.   
## 5100 Luis Campusano strikes out swinging. Tommy Pham steals (1) 2nd base.  
## 6320 Tommy Edman steals (12) 2nd base.  
## 6164 Joey Gallo steals (3) 2nd base.  
## 1579 Shohei Ohtani steals (2) 2nd base.   
## 5450 Joey Gallo called out on strikes. Isiah Kiner-Falefa steals (3) 2nd base.  
## 4513 Oscar Mercado steals (2) 2nd base.  
## 6319 Tommy Edman steals (12) 2nd base.  
## 8202 Kolten Wong steals (10) 2nd base.  
## 7965 Myles Straw steals (23) 2nd base.  
## 4603 Clint Frazier steals (2) 2nd base.   
## 270 Leury Garcia steals (3) 2nd base.   
## 3832 Nico Hoerner strikes out swinging. Ian Happ steals (1) 2nd base.   
## 2008 Mets challenged (tag play), call on the field was upheld: Todd Frazier caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 2967 Billy Hamilton steals (21) 2nd base.   
## 4934 Jackie Bradley Jr. steals (5) 2nd base.   
## 2671 Pablo Reyes called out on strikes. Erik Gonzalez steals (4) 2nd base.   
## 6613 Danny Santana steals (2) 2nd base.  
## 3793 Victor Reyes steals (2) 2nd base.   
## 6488 Gregory Polanco steals (6) 2nd base.  
## 8343 Adam Frazier steals (10) 2nd base.  
## 5499 Whit Merrifield steals (8) 2nd base.  
## 5674 Jeimer Candelario strikes out swinging. Robbie Grossman steals (5) 2nd base.  
## 4383 Fernando Tatis Jr. steals (7) 2nd base.  
## 3246 Luis Rengifo steals (2) 2nd base.   
## 5712 Byron Buxton steals (5) 2nd base.  
## 982 Nick Senzel steals (3) 2nd base.   
## 6558 Trea Turner steals (15) 3rd base. Juan Soto steals (2) 2nd base.  
## 3368 Yadier Molina steals (5) 2nd base.   
## 2452 Josh VanMeter steals (2) 2nd base.   
## 5485 Jason Vosler steals (1) 2nd base.  
## 4502 Leody Taveras steals (2) 2nd base.   
## 7103 Kole Calhoun strikes out swinging. Josh Rojas steals (7) 2nd base.  
## 5810 Raimel Tapia steals (4) 2nd base.  
## 5740 Austin Slater steals (6) 2nd base.  
## 8370 Oscar Mercado steals (6) 2nd base.  
## 490 Adam Engel strikes out swinging. Yolmer Sanchez steals (1) 2nd base.   
## 3842 Ender Inciarte steals (2) 2nd base.   
## 2301 Javier Baez steals (6) 2nd base.   
## 5053 Robbie Grossman steals (1) 2nd base.  
## 6392 Lourdes Gurriel Jr. strikes out swinging. Jonathan Davis steals (4) 2nd base.  
## 5642 Nate Lowe steals (3) 2nd base.  
## 6690 Andrew McCutchen steals (4) 2nd base.  
## 3495 Yadier Molina steals (6) 2nd base.   
## 691 Charlie Culberson caught stealing 2nd base, catcher Francisco Mejia to second baseman Ian Kinsler.   
## 5507 Avisail Garcia steals (2) 2nd base.  
## 3745 Andrew Benintendi caught stealing 2nd base, catcher Rene Rivera to second baseman Robinson Cano.   
## 1824 Kolten Wong steals (14) 2nd base.   
## 3081 Yasiel Puig steals (17) 2nd base.   
## 1728 Nick Senzel steals (6) 2nd base.   
## 3657 Robbie Grossman steals (2) 2nd base.   
## 6521 Trevor Larnach strikes out swinging. Jorge Polanco steals (5) 2nd base.  
## 7664 J.D. Davis steals (1) 2nd base.  
## 4173 Eric Hosmer steals (2) 2nd base.   
## 2111 Danny Santana steals (11) 2nd base.  
## 3349 Garrett Hampson steals (9) 2nd base.   
## 5692 Colin Moran steals (1) 2nd base.  
## 4877 Kolten Wong steals (4) 2nd base.   
## 741 Dee Gordon steals (9) 2nd base.   
## 1183 JaCoby Jones steals (5) 2nd base.   
## 7449 Jose Ramirez steals (12) 2nd base.  
## 7726 Jace Peterson steals (8) 2nd base.  
## 3497 Kevin Pillar strikes out swinging. Evan Longoria steals (3) 2nd base.   
## 2653 Jonathan Villar steals (26) 2nd base.   
## 1339 Myles Straw steals (1) 2nd base.   
## 1757 Mookie Betts steals (9) 2nd base.   
## 2780 Manuel Margot steals (17) 2nd base.   
## 4470 Jeimer Candelario steals (1) 2nd base.  
## 6510 Luis Urias steals (3) 2nd base.  
## 5122 Nolan Arenado strikes out swinging. Tommy Edman steals (1) 2nd base.  
## 6345 Starling Marte steals (6) 2nd base.  
## 6295 J.T. Realmuto called out on strikes. Bryce Harper steals (5) 2nd base.  
## 4316 J.P. Crawford steals (5) 2nd base.   
## 4011 Jon Berti steals (3) 2nd base.   
## 366 Yonder Alonso strikes out swinging. Yoan Moncada steals (1) 2nd base.   
## 4082 Mookie Betts steals (2) 2nd base.   
## 7720 Ben Gamel caught stealing 2nd base, catcher Carson Kelly to second baseman Josh VanMeter. Gregory Polanco to 3rd. Gregory Polanco out at .  
## 7553 Andres Gimenez steals (6) 2nd base.  
## 2418 Josh Donaldson strikes out swinging. Freddie Freeman steals (5) 2nd base.   
## 7531 Charlie Culberson steals (6) 2nd base.  
## 599 Mike Trout steals (3) 2nd base.   
## 3812 Dansby Swanson steals (3) 2nd base.   
## 4723 Daulton Varsho steals (2) 2nd base.   
## 1765 Ozzie Albies steals (6) 2nd base.   
## 501 Max Moroff steals (1) 2nd base.   
## 3948 Austin Slater steals (3) 2nd base.   
## 2480 Pablo Reyes steals (1) 2nd base. Pablo Reyes to 3rd. Pablo Reyes advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 6511 Luis Urias steals (3) 2nd base.  
## 7077 Jeff McNeil steals (2) 2nd base.  
## 7751 Bryan Reynolds steals (4) 2nd base.  
## 5690 Harrison Bader steals (2) 2nd base.  
## 5392 Mark Canha steals (3) 2nd base.  
## 5343 Corey Dickerson steals (1) 2nd base. Corey Dickerson to 3rd. Corey Dickerson advances to 3rd, on a throwing error by catcher Buster Posey.  
## 4380 Rafael Devers strikes out swinging. Alex Verdugo steals (3) 2nd base.   
## 3019 Wil Myers steals (12) 2nd base.   
## 783 Josh VanMeter steals (1) 2nd base.   
## 7882 Marcus Semien steals (14) 2nd base.  
## 7612 Myles Straw steals (21) 2nd base.  
## 795 Billy Hamilton steals (9) 2nd base.   
## 646 Mike Moustakas steals (1) 2nd base.   
## 8173 Daulton Varsho strikes out swinging. Josh Rojas steals (9) 2nd base.  
## 6656 Francisco Lindor steals (6) 3rd base. Pete Alonso steals (1) 2nd base.  
## 2543 Amed Rosario steals (14) 2nd base.   
## 5693 Colin Moran steals (1) 2nd base.  
## 2924 Willie Calhoun strikes out swinging. Elvis Andrus steals (27) 2nd base.   
## 1032 Jon Berti steals (1) 2nd base.   
## 8342 Adam Frazier steals (10) 2nd base.  
## 3581 Will Smith steals (2) 2nd base.   
## 1975 Manny Pina strikes out swinging. Tyler Saladino to 3rd. Tyler Saladino steals (1) 2nd base. Tyler Saladino to 3rd. Throwing error by catcher Curt Casali.   
## 5411 Ryan Mountcastle steals (2) 2nd base.  
## 857 Joe Panik steals (1) 2nd base.   
## 6212 Dominic Smith steals (1) 2nd base.  
## 2012 Scott Kingery strikes out swinging. Sean Rodriguez steals (1) 2nd base.   
## 1989 Victor Reyes steals (1) 2nd base.   
## 335 Nolan Arenado steals (1) 2nd base. Nolan Arenado to 3rd. Nolan Arenado advances to 3rd, on a throwing error by catcher Erik Kratz.   
## 6718 Bryan Reynolds steals (2) 2nd base. Ke'Bryan Hayes scores. Passed ball by catcher Yadier Molina.  
## 1698 Rowdy Tellez caught stealing 2nd base, catcher Dustin Garneau to second baseman Luis Rengifo.   
## 1134 Stephen Piscotty steals (2) 2nd base.   
## 4393 Shohei Ohtani steals (5) 2nd base.  
## 4727 Manny Machado steals (5) 2nd base.  
## 6836 Guillermo Heredia strikes out swinging. Dansby Swanson steals (5) 2nd base.  
## 6543 Starling Marte steals (9) 2nd base.  
## 5488 Austin Slater steals (3) 2nd base.  
## 365 Yonder Alonso strikes out swinging. Yoan Moncada steals (1) 2nd base.   
## 6346 Starling Marte steals (6) 2nd base.  
## 6799 Tyler Stephenson strikes out swinging. Jesse Winker steals (1) 2nd base.  
## 7317 Bradley Zimmer steals (7) 2nd base.  
## 5150 Ronald Acuna steals (1) 2nd base.  
## 2627 J.D. Davis strikes out swinging. Michael Conforto steals (6) 2nd base.   
## 5195 Randy Arozarena steals (1) 2nd base.  
## 1132 Justin Turner steals (1) 2nd base.   
## 2097 Shohei Ohtani steals (5) 2nd base.   
## 5976 Nicky Lopez steals (5) 2nd base.  
## 7170 Miguel Rojas steals (8) 2nd base.  
## 5391 Mark Canha steals (3) 2nd base.  
## 7635 Jake Bauers steals (3) 2nd base.  
## 7607 Ozzie Albies strikes out swinging. Abraham Almonte steals (1) 2nd base.  
## 5299 Christian Arroyo steals (1) 2nd base.  
## 5135 Xander Bogaerts steals (1) 3rd base.  
## 5405 Mark Canha steals (4) 2nd base.  
## 3859 Ender Inciarte steals (3) 2nd base.   
## 616 James McCann steals (2) 2nd base.   
## 2546 J.T. Realmuto steals (5) 2nd base. J.T. Realmuto to 3rd. J.T. Realmuto advances to 3rd, on a throwing error by catcher Carson Kelly.   
## 3178 Shohei Ohtani steals (12) 2nd base.   
## 3681 Shogo Akiyama steals (1) 2nd base.   
## 1971 Adam Frazier steals (3) 2nd base.   
## 2714 Victor Robles steals (18) 2nd base.   
## 1356 Alex Bregman steals (3) 2nd base.   
## 8325 Yoshi Tsutsugo strikes out swinging. Ke'Bryan Hayes steals (9) 2nd base.  
## 1306 Kolten Wong steals (8) 2nd base.   
## 3640 Travis Jankowski steals (1) 2nd base.   
## 6680 Eric Haase steals (1) 2nd base.  
## 4345 Braves challenged (tag play), call on the field was upheld: Ender Inciarte caught stealing 2nd base, catcher J. T. Realmuto to second baseman Scott Kingery.   
## 6294 J.T. Realmuto called out on strikes. Bryce Harper steals (5) 2nd base.  
## 7679 Christian Yelich steals (8) 2nd base.  
## 1594 DJ LeMahieu steals (3) 2nd base.   
## 3381 Cavan Biggio steals (12) 2nd base.   
## 1338 Myles Straw steals (1) 2nd base.   
## 2969 Manuel Margot steals (19) 2nd base.   
## 5695 Matt Duffy steals (3) 2nd base.  
## 7624 Andrew Velazquez steals (1) 2nd base.  
## 4728 Manny Machado steals (5) 2nd base.  
## 5533 Matt Duffy steals (1) 2nd base.  
## 3900 Jose Altuve steals (2) 2nd base.   
## 1713 Billy Hamilton steals (14) 2nd base.   
## 5231 Robbie Grossman steals (2) 2nd base.  
## 5709 Nick Gordon steals (1) 2nd base.  
## 4146 Matt Wieters strikes out swinging. Dylan Carlson steals (1) 2nd base.   
## 4037 Trent Grisham steals (4) 2nd base.   
## 2352 J.P. Crawford steals (3) 2nd base.   
## 3367 Yadier Molina steals (5) 2nd base.   
## 3831 Nico Hoerner strikes out swinging. Ian Happ steals (1) 2nd base.   
## 2506 Sam Travis steals (2) 2nd base.   
## 1414 Matt Wieters strikes out swinging. Dexter Fowler steals (4) 2nd base.   
## 486 Brian Anderson steals (3) 2nd base.   
## 4588 Tim Locastro steals (3) 2nd base. Throwing error by catcher Austin Barnes. Tim Locastro out at home on the throw, center fielder Cody Bellinger to first baseman Max Muncy to catcher Austin Barnes.   
## 5977 Nicky Lopez steals (5) 2nd base.  
## 3391 Joey Wendle steals (8) 2nd base.   
## 5524 Myles Straw steals (5) 2nd base.  
## 2229 Asdrubal Cabrera steals (4) 2nd base.   
## 7538 Isan Diaz steals (1) 2nd base.  
## 3868 Jonathan Villar steals (1) 2nd base.   
## 4136 Ryan Braun steals (1) 2nd base.   
## 2313 Manny Machado steals (3) 2nd base.   
## 5463 Tommy Edman steals (4) 2nd base.  
## 6234 Zach McKinstry steals (1) 2nd base.  
## 6715 Andrew Vaughn steals (1) 2nd base.  
## 3800 Myles Straw steals (3) 2nd base.   
## 3114 Kolten Wong steals (20) 2nd base.   
## 5026 Jurickson Profar steals (7) 2nd base.   
## 1378 Adalberto Mondesi steals (22) 2nd base.   
## 6798 Tyler Stephenson strikes out swinging. Jesse Winker steals (1) 2nd base.  
## 3090 Ty France strikes out swinging. Hunter Renfroe steals (5) 2nd base.   
## 7408 Matt Peacock steals (1) 2nd base.  
## 7964 Andres Gimenez steals (10) 2nd base.  
## 256 Paul DeJong steals (1) 2nd base.   
## 7757 Chris Taylor steals (13) 3rd base. Will Smith steals (3) 2nd base.  
## 7311 Magneuris Sierra steals (6) 2nd base.  
## 500 Carlos Santana steals (1) 2nd base.   
## 4396 Hunter Renfroe steals (2) 2nd base.   
## 3115 Jake Bauers steals (3) 2nd base.   
## 2704 Elvis Andrus steals (24) 2nd base.   
## 4206 Rhys Hoskins steals (1) 2nd base.   
## 2504 Starling Marte steals (15) 2nd base.   
## 1208 Austin Meadows steals (6) 2nd base.  
## 2445 Tommy Edman steals (6) 2nd base.   
## 2440 Amed Rosario steals (12) 2nd base.   
## 3580 Will Smith steals (2) 2nd base.   
## 3451 Jose Abreu strikes out swinging. Tim Anderson steals (17) 2nd base.   
## 7791 Austin Slater steals (11) 2nd base.  
## 1047 Mookie Betts steals (4) 2nd base.   
## 5406 Mark Canha steals (4) 2nd base.  
## 8197 Michael Perez caught stealing 2nd base, catcher Nick Fortes to shortstop Miguel Rojas.  
## 4573 Adam Haseley called out on strikes. Didi Gregorius steals (3) 2nd base.   
## 1712 Billy Hamilton steals (14) 2nd base.   
## 8374 Tim Anderson steals (18) 2nd base. Billy Hamilton steals (9) home.  
## 6426 Bradley Zimmer steals (4) 2nd base.  
## 3057 Brewers challenged (tag play), call on the field was upheld: Eric Thames caught stealing 2nd base, catcher Victor Caratini to shortstop Addison Russell.   
## 6327 Jorge Alfaro steals (3) 2nd base.  
## 72 Ketel Marte steals (1) 2nd base.   
## 6298 Dominic Smith steals (2) 2nd base.  
## 5659 Ildemaro Vargas strikes out swinging. Jake Marisnick steals (2) 2nd base.  
## 7869 Jake McCarthy steals (1) 2nd base.  
## 1912 Dylan Moore caught stealing 2nd base, catcher Max Stassi to shortstop Myles Straw.   
## 7045 Jace Peterson steals (6) 2nd base.  
## 5760 Paul DeJong steals (1) 2nd base.  
## 5620 Mookie Betts caught stealing 2nd base, catcher Luke Maile to shortstop Luis Urias.  
## 997 Ronald Acuna steals (4) 3rd base. Ronald Acuna scores. Freddie Freeman to 2nd. Throwing error by pitcher Michael Wacha.   
## 4467 Cedric Mullins steals (4) 2nd base.   
## 5194 Randy Arozarena steals (1) 2nd base.  
## 4190 Trevor Story steals (5) 2nd base.   
## 5737 Rays challenged (tag play), call on the field was overturned: Elvis Andrus caught stealing 2nd base, catcher Mike Zunino to shortstop Willy Adames.  
## 5167 Roman Quinn steals (1) 2nd base.  
## 4013 Jonathan Villar steals (3) 2nd base.   
## 1390 Elvis Andrus steals (11) 2nd base.  
## 1961 Brandon Lowe steals (5) 2nd base.   
## 8529 Joey Wendle steals (8) 2nd base.  
## 3202 Brian Goodwin strikes out swinging. Michael Hermosillo steals (1) 2nd base.   
## 7879 Lorenzo Cain steals (10) 2nd base.  
## 5597 DJ LeMahieu steals (1) 2nd base. DJ LeMahieu to 3rd. DJ LeMahieu advances to 3rd, on a throwing error by catcher Grayson Greiner.  
## 5399 Trea Turner steals (4) 2nd base.  
## 4154 Dylan Moore steals (6) 2nd base.   
## 4321 Sam Haggerty steals (4) 2nd base.   
## 6904 Aaron Judge steals (1) 2nd base.  
## 2768 Manny Machado caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 5482 Trevor Story steals (2) 2nd base.  
## 150 Josh Donaldson strikes out swinging. Ozzie Albies steals (2) 2nd base.  
## 7555 Willi Castro steals (6) 2nd base.  
## 4941 Stephen Piscotty steals (4) 2nd base.   
## 6641 Ramon Laureano strikes out swinging. Matt Olson steals (2) 2nd base.  
## 2017 Maikel Franco strikes out swinging. Cesar Hernandez steals (6) 2nd base.   
## 8375 Tim Anderson steals (18) 2nd base. Billy Hamilton steals (9) home.  
## 1884 Fernando Tatis steals (12) 2nd base.   
## 446 Ketel Marte called out on strikes. Christian Walker steals (2) 2nd base.   
## 7123 Tim Anderson steals (15) 2nd base.  
## 2016 Maikel Franco strikes out swinging. Cesar Hernandez steals (6) 2nd base.   
## 1353 Shed Long steals (2) 2nd base.   
## 2836 Tucker Barnhart steals (1) 2nd base.   
## 5149 Ronald Acuna steals (1) 2nd base.  
## 5796 Wilmer Flores steals (1) 2nd base.  
## 7967 Robbie Grossman steals (16) 2nd base.  
## 5157 Darin Ruf steals (1) 2nd base.  
## 3417 Danny Santana steals (18) 2nd base. Willie Calhoun scores. Throwing error by catcher Martin Maldonado.   
## 1885 Fernando Tatis steals (12) 2nd base.   
## 1329 Cody Bellinger caught stealing 2nd base, catcher J. T. Realmuto to shortstop Jean Segura.   
## 7122 Tim Anderson steals (15) 2nd base.  
## 2404 Juan Soto steals (8) 2nd base.   
## 7863 Ben Rortvedt strikes out swinging. Miguel Sano steals (2) 2nd base.  
## 794 Ozzie Albies steals (4) 2nd base.   
## 8340 Brett Gardner steals (4) 2nd base.  
## 6480 Edmundo Sosa steals (3) 2nd base. Edmundo Sosa to 3rd. Edmundo Sosa advances to 3rd, on a throwing error by catcher Jorge Alfaro.  
## 822 Francisco Mejia strikes out swinging. Wil Myers steals (3) 2nd base.   
## 6120 Yu Chang steals (1) 2nd base.  
## 4138 Andrew McCutchen steals (1) 2nd base.   
## 4607 Isiah Kiner-Falefa steals (8) 2nd base. Leody Taveras steals (3) home.  
## 6366 Garrett Hampson steals (12) 2nd base.  
## 6769 Juan Soto steals (5) 2nd base.  
## 5672 Erik Gonzalez steals (1) 2nd base.  
## 1233 Dodgers challenged (tag play), call on the field was overturned: Carlos Gomez caught stealing 2nd base, catcher Will Smith to second baseman Max Muncy.   
## 6564 Chris Taylor steals (7) 2nd base.  
## 587 Gleyber Torres steals (2) 2nd base.   
## 6512 Steven Duggar steals (4) 2nd base.  
## 1745 Marcell Ozuna steals (8) 2nd base.   
## 5883 Whit Merrifield steals (12) 3rd base. Carlos Santana steals (2) 2nd base.  
## 4304 Shin-Soo Choo steals (4) 3rd base. Danny Santana steals (2) 2nd base. Throwing error by catcher Sean Murphy.   
## 2840 Dee Gordon steals (18) 2nd base.  
## 4746 Manuel Margot steals (12) 2nd base.  
## 1031 Jon Berti steals (1) 2nd base.   
## 4200 Matt Joyce walks. Jonathan Villar to 3rd. Jonathan Villar steals (7) 3rd base. Jonathan Villar to 3rd.   
## 5812 Tommy Pham steals (3) 2nd base.  
## 3129 Matt Chapman called out on strikes. Marcus Semien steals (8) 2nd base.  
## 1732 Mallex Smith steals (21) 2nd base.   
## 7750 Bryan Reynolds steals (4) 2nd base.  
## 6106 Lourdes Gurriel Jr. strikes out swinging. Teoscar Hernandez steals (4) 2nd base.  
## 1915 Adam Eaton steals (6) 2nd base.   
## 3659 Harrison Bader steals (1) 2nd base.   
## 8425 Shohei Ohtani steals (26) 2nd base.  
## 1177 Christian Yelich steals (10) 2nd base.   
## 4460 JT Riddle steals (1) 2nd base.   
## 976 Jarrod Dyson steals (10) 2nd base.   
## 8517 Bradley Zimmer steals (15) 2nd base.  
## 600 Mike Trout steals (3) 2nd base.   
## 7966 Robbie Grossman steals (16) 2nd base.  
## 3221 Mike Yastrzemski steals (2) 2nd base.   
## 6739 Marcus Semien steals (10) 2nd base.  
## 7290 Jose Ramirez steals (11) 2nd base.  
## 6716 Andrew Vaughn steals (1) 2nd base.  
## 6497 Raimel Tapia steals (7) 2nd base.  
## 3465 Trea Turner steals (34) 2nd base.   
## 3072 Ozzie Albies steals (14) 2nd base.   
## 5813 Tommy Pham steals (3) 2nd base.  
## 555 Todd Frazier steals (1) 2nd base.   
## 473 Brett Gardner steals (3) 2nd base.   
## 6619 Tyrone Taylor steals (2) 2nd base.  
## 1078 Jean Segura strikes out swinging. Andrew McCutchen steals (2) 2nd base.   
## 6562 Willi Castro steals (3) 2nd base.  
## 5899 Nick Maton steals (2) 2nd base.  
## 3939 Xander Bogaerts steals (2) 2nd base.  
## 921 Rougned Odor steals (3) 2nd base.   
## 3222 Mike Yastrzemski steals (2) 2nd base.   
## 5645 J.T. Realmuto strikes out swinging. Bryce Harper steals (3) 2nd base.  
## 6296 Javier Baez steals (9) 3rd base. Anthony Rizzo steals (4) 2nd base.  
## 5759 Paul DeJong steals (1) 2nd base.  
## 7298 Kolten Wong steals (8) 2nd base.  
## 4177 Austin Slater steals (6) 2nd base.   
## 2988 Francisco Lindor steals (19) 2nd base.   
## 5998 Kyle Tucker steals (3) 2nd base.  
## 1842 Fernando Tatis steals (10) 2nd base.   
## 2411 Alex Verdugo caught stealing 2nd base, pitcher Kyle Freeland to second baseman Ryan McMahon.   
## 4772 Roman Quinn steals (9) 2nd base.   
## 7392 Yoan Moncada steals (3) 2nd base.  
## 1153 Brewers challenged (tag play), call on the field was upheld: Bryce Harper steals (2) 2nd base.   
## 2835 Tucker Barnhart steals (1) 2nd base.   
## 6565 Chris Taylor steals (7) 2nd base.  
## 1184 Josh Harrison steals (3) 2nd base.   
## 2597 Mike Tauchman steals (5) 2nd base.   
## 161 Braves challenged (home-plate collision), call on the field was upheld: Ozzie Albies picked off and caught stealing home, catcher Willson Contreras to third baseman Kris Bryant to catcher Willson Contreras. Brian McCann to 2nd.   
## 3137 Dee Gordon steals (21) 2nd base.   
## 2725 J.D. Davis steals (2) 2nd base.   
## 152 Mookie Betts called out on strikes. Jackie Bradley steals (2) 2nd base.   
## 7247 Wild pitch by pitcher Andrew Kittredge. Greg Allen scores. Aaron Judge steals (2) 2nd base. Greg Allen scores.  
## 8304 Trea Turner steals (31) 2nd base.  
## 4917 Fernando Tatis Jr. steals (11) 2nd base.   
## 5797 Taylor Ward called out on strikes. Jose Rojas steals (1) 2nd base.  
## 3649 Trevor Story steals (1) 2nd base.   
## 5236 Salvador Perez strikes out swinging. Andrew Benintendi to 2nd. Whit Merrifield steals (1) 3rd base. Andrew Benintendi steals (1) 2nd base.  
## 5798 Taylor Ward called out on strikes. Jose Rojas steals (1) 2nd base.  
## 7725 Bo Bichette steals (19) 2nd base.  
## 2958 Kolten Wong steals (18) 2nd base.   
## 7216 Nathaniel Lowe steals (5) 2nd base.  
## 6545 Whit Merrifield steals (18) 2nd base.  
## 2954 Aaron Judge steals (3) 2nd base.   
## 1013 Austin Meadows steals (4) 2nd base.   
## 1659 Adalberto Mondesi steals (27) 2nd base.   
## 4397 Hunter Renfroe steals (2) 2nd base.   
## 1914 Joey Gallo caught stealing 2nd base, catcher Travis d'Arnaud to shortstop Willy Adames.   
## 1843 Fernando Tatis steals (10) 2nd base.   
## 8196 Michael Perez caught stealing 2nd base, catcher Nick Fortes to shortstop Miguel Rojas.  
## 2499 Jon Berti steals (2) 2nd base.   
## 7794 Yonny Hernandez steals (4) 2nd base.  
## 8112 Nicky Lopez steals (20) 2nd base.  
## 5148 Freddie Freeman steals (1) 2nd base.  
## 7514 Tomas Nido steals (1) 2nd base.  
## 6155 Magneuris Sierra steals (3) 2nd base.  
## 4515 Andres Gimenez steals (7) 2nd base.  
## 4637 Bryce Harper steals (8) 2nd base.   
## 1597 Cody Bellinger steals (8) 2nd base.   
## 2624 Roberto Perez strikes out swinging. Jose Ramirez steals (24) 2nd base.   
## 832 Starling Marte steals (6) 2nd base.   
## 732 David Dahl steals (1) 2nd base.   
## 864 Brett Gardner steals (4) 2nd base.   
## 5043 Aaron Hicks steals (4) 2nd base.   
## 5966 Edmundo Sosa steals (1) 2nd base.  
## 3758 J.P. Crawford steals (2) 2nd base.  
## 6695 Luke Williams steals (1) 2nd base.  
## 5738 Rays challenged (tag play), call on the field was overturned: Elvis Andrus caught stealing 2nd base, catcher Mike Zunino to shortstop Willy Adames.  
## 7455 Andrew Benintendi called out on strikes. Nicky Lopez steals (9) 2nd base.  
## 8392 Bryan De La Cruz strikes out swinging and Jazz Chisholm caught stealing 2nd, catcher Tomas Nido to second baseman Javier Baez to catcher Tomas Nido.  
## 7821 Jarren Duran steals (2) 2nd base.  
## 197 Jason Heyward steals (2) 2nd base.   
## 5685 Leury Garcia caught stealing 2nd base, catcher Tucker Barnhart to shortstop Eugenio Suarez.  
## 8362 Jose Ramirez steals (26) 2nd base.  
## 1635 Shin-Soo Choo steals (5) 2nd base.  
## 902 Rafael Devers steals (5) 2nd base.   
## 2013 Scott Kingery strikes out swinging. Sean Rodriguez steals (1) 2nd base.   
## 2937 Kevin Newman steals (12) 2nd base.   
## 6563 Willi Castro steals (3) 2nd base.  
## 8456 Jeff McNeil steals (3) 2nd base.  
## 1087 Rougned Odor steals (4) 2nd base.  
## 7815 Brandon Nimmo steals (4) 2nd base.  
## 6021 Freddie Freeman steals (2) 2nd base.  
## 4276 Willson Contreras strikes out swinging. Kyle Schwarber steals (1) 2nd base.   
## 6561 Daz Cameron steals (2) 2nd base.  
## 6892 Ian Anderson called out on strikes. Orlando Arcia steals (1) 2nd base.  
## 6249 Randy Arozarena steals (9) 2nd base.  
## 7095 Patrick Wisdom steals (3) 2nd base.  
## 2247 Amed Rosario steals (11) 2nd base.   
## 7826 Kevin Plawecki strikes out swinging. Alex Verdugo steals (6) 2nd base.  
## 5752 Victor Robles steals (2) 2nd base.  
## 5025 Xander Bogaerts steals (8) 2nd base.   
## 5402 Jorge Polanco steals (2) 2nd base.  
## 4378 Jake Fraley steals (2) 2nd base.   
## 3761 Tim Lopes steals (2) 2nd base.  
## 819 Manuel Margot steals (2) 2nd base.   
## 5541 Austin Slater steals (5) 2nd base.  
## 7212 C.J. Cron steals (1) 2nd base.  
## 1845 Shohei Ohtani steals (4) 2nd base.   
## 7420 Kyle Tucker steals (11) 2nd base.  
## 7594 Bradley Zimmer steals (9) 2nd base.  
## 1478 Tom Murphy strikes out swinging. Kyle Seager steals (1) 2nd base.   
## 430 Austin Barnes steals (1) 2nd base.   
## 8318 Jack Mayfield steals (3) 2nd base.  
## 4007 Eddy Alvarez steals (2) home.   
## 1519 Jake Marisnick steals (5) 2nd base. Jake Marisnick to 3rd. Jake Marisnick advances to 3rd, on a throwing error by catcher Yasmani Grandal.   
## 8405 Sam Hilliard steals (4) 2nd base.  
## 5321 Trea Turner steals (2) 2nd base.  
## 8260 Daulton Varsho steals (6) 2nd base.  
## 7919 Tommy Edman steals (22) 2nd base.  
## 303 Leonys Martin steals (1) 2nd base.   
## 1237 Miguel Rojas steals (5) 2nd base.   
## 2936 Aristides Aquino steals (1) 2nd base.   
## 5449 Brandon Belt steals (2) 2nd base.  
## 6502 Joey Wendle steals (5) 2nd base.  
## 3088 Joey Wendle steals (6) 2nd base.   
## 6560 Daz Cameron steals (2) 2nd base.  
## 4465 Aaron Hicks steals (1) 2nd base.   
## 5200 Garrett Hampson caught stealing 2nd base, catcher Buster Posey to third baseman Evan Longoria.  
## 3187 Dee Gordon steals (22) 2nd base.   
## 5689 Harrison Bader steals (2) 2nd base.  
## 3731 Willie Calhoun strikes out swinging. Isiah Kiner-Falefa steals (2) 2nd base.  
## 2110 Danny Santana steals (11) 2nd base.  
## 4653 Ozzie Albies steals (2) 2nd base.   
## 6725 Gregory Polanco steals (8) 2nd base.  
## 3846 Guillermo Heredia steals (1) 2nd base.   
## 31 Cody Bellinger steals (1) 2nd base.   
## 766 Miguel Rojas steals (1) 2nd base.   
## 6255 Kyle Seager steals (2) 3rd base.  
## 8281 Brandon Marsh steals (5) 2nd base.  
## 8291 Ryan Jeffers caught stealing 2nd base, catcher Austin Romine to shortstop Nico Hoerner.  
## 5209 Francisco Lindor caught stealing 2nd base, catcher Chad Wallach to shortstop Miguel Rojas.  
## 8201 Pablo Reyes steals (3) 2nd base.  
## 647 Mike Moustakas steals (1) 2nd base.   
## 2841 Dee Gordon steals (18) 2nd base.  
## 6453 Jonathan India steals (4) 2nd base.  
## 8348 Nicky Lopez steals (21) 2nd base.  
## 7304 Alec Bohm strikes out swinging. J.T. Realmuto steals (7) 2nd base.  
## 3190 Paul DeJong steals (7) 2nd base.   
## 7312 Magneuris Sierra steals (6) 2nd base.  
## 6123 Jonathan India steals (2) 2nd base.  
## 2623 Roberto Perez strikes out swinging. Jose Ramirez steals (24) 2nd base.   
## 7862 Ben Rortvedt strikes out swinging. Miguel Sano steals (2) 2nd base.  
## 3578 Dansby Swanson steals (9) 2nd base.   
## 7287 Miguel Rojas steals (9) 2nd base.  
## 4084 Evan White steals (1) 2nd base.   
## 6403 Adam Duvall steals (4) 2nd base.  
## 2374 Francisco Lindor steals (16) 2nd base.   
## 2585 Domingo Santana steals (8) 2nd base. J.P. Crawford scores. Domingo Santana to 3rd. Throwing error by catcher Austin Hedges.   
## 3978 Austin Slater steals (4) 2nd base.   
## 3542 Juan Centeno steals (1) 3rd base. J.D. Martinez steals (2) 2nd base.   
## 3276 Kevin Kramer caught stealing 2nd base, catcher Buster Posey to second baseman Mauricio Dubon.   
## 6484 Tyler Naquin caught stealing 2nd base, catcher Omar Narvaez to second baseman Tim Lopes.  
## 8336 Franmil Reyes strikes out swinging. Jose Ramirez steals (25) 2nd base.  
## 7142 Mark Canha steals (8) 3rd base.  
## 1393 Gregory Polanco steals (1) 2nd base.   
## 3344 Tommy Pham steals (22) 2nd base.   
## 5984 Javier Baez steals (7) 2nd base.  
## 5375 Tim Anderson steals (3) 2nd base.  
## 2208 Brad Miller steals (2) 2nd base.   
## 95 Mitch Haniger steals (1) 2nd base.   
## 4882 Alec Bohm caught stealing 2nd base, catcher Kurt Suzuki to third baseman Carter Kieboom.   
## 4873 Trent Grisham steals (9) 2nd base.   
## 8094 Kris Bryant steals (9) 2nd base.  
## 880 Jonathan Villar steals (8) 2nd base.   
## 831 Starling Marte steals (6) 2nd base.   
## 7191 Oscar Mercado steals (3) 2nd base.  
## 6113 Jurickson Profar steals (9) 2nd base.  
## 8292 Ryan Jeffers caught stealing 2nd base, catcher Austin Romine to shortstop Nico Hoerner.  
## 6750 Michael A. Taylor steals (5) 2nd base.  
## 8393 Bryan De La Cruz strikes out swinging and Jazz Chisholm caught stealing 2nd, catcher Tomas Nido to second baseman Javier Baez to catcher Tomas Nido.  
## 4559 Trevor Story steals (12) 2nd base.   
## 535 Rafael Devers steals (3) 2nd base.   
## 1495 David Dahl steals (2) 2nd base.   
## 3217 Luke Voit strikes out swinging. Gleyber Torres steals (5) 2nd base.   
## 7182 Brett Phillips steals (12) 2nd base.  
## 326 Mitch Haniger called out on strikes. Mallex Smith steals (6) 2nd base.   
## 5875 Jonathan Villar steals (3) 2nd base.  
## 4745 Austin Meadows steals (2) 2nd base.  
## 2707 Delino DeShields steals (16) 2nd base.   
## 4639 Enrique Hernandez caught stealing home, catcher Carson Kelly to second baseman Josh VanMeter to catcher Carson Kelly. Austin Barnes to 2nd.   
## 1077 Jean Segura strikes out swinging. Andrew McCutchen steals (2) 2nd base.   
## 3786 Adalberto Mondesi steals (1) 3rd base.   
## 2327 Phillip Ervin steals (3) 2nd base.   
## 5338 Tim Anderson steals (1) 2nd base. Tim Anderson to 3rd. Tim Anderson advances to 3rd, on a missed catch error by shortstop Xander Bogaerts.  
## 252 Teoscar Hernandez steals (1) 2nd base.   
## 6377 Umpire reviewed (tag play), call on the field was overturned: Jarrod Dyson steals (5) 2nd base.  
## 4339 Isiah Kiner-Falefa steals (6) 2nd base.   
## 797 Tony Kemp steals (2) 2nd base.   
## 2846 Hunter Pence steals (6) 2nd base.   
## 7396 Cedric Mullins steals (21) 2nd base.  
## 7537 Isan Diaz steals (1) 2nd base.  
## 1953 Mookie Betts steals (10) 2nd base.   
## 1118 Dansby Swanson steals (5) 2nd base.   
## 1984 Victor Robles steals (12) 2nd base.   
## 3591 Ryan Cordell steals (3) 2nd base.   
## 5770 Brian Anderson steals (1) 2nd base.  
## 1658 Adalberto Mondesi steals (27) 2nd base.   
## 3104 Andrelton Simmons steals (10) 2nd base.   
## 8516 Bradley Zimmer steals (14) 2nd base.  
## 2384 Adam Engel steals (2) 2nd base.   
## 97 Lorenzo Cain steals (1) 2nd base.   
## 5711 Byron Buxton steals (5) 2nd base.  
## 2834 Ozzie Albies steals (12) 2nd base.   
## 3849 Franchy Cordero steals (1) 2nd base.  
## 5077 Marcus Semien steals (1) 2nd base.  
## 665 Jordan Luplow steals (1) 2nd base.   
## 3541 Trevor Story steals (22) 3rd base.   
## 5350 Mark Canha strikes out on a foul tip. Tony Kemp steals (2) 2nd base.  
## 3626 Adam Eaton steals (15) 2nd base.   
## 8469 Keston Hiura steals (3) 2nd base.  
## 805 Dee Gordon steals (10) 2nd base.   
## 1576 Tyler White strikes out swinging. Josh Reddick steals (4) 2nd base.   
## 2068 Joey Wendle steals (4) 2nd base.   
## 1039 Brian Goodwin steals (2) 2nd base.   
## 2161 Tim Locastro steals (8) 2nd base.   
## 667 Eugenio Suarez called out on strikes. Jose Peraza steals (3) 2nd base.   
## 4370 Mookie Betts steals (6) 3rd base. Corey Seager steals (1) 2nd base.   
## 6399 Colin Moran called out on strikes. Bryan Reynolds steals (1) 2nd base.  
## 3631 Trea Turner steals (35) 2nd base.   
## 6156 Magneuris Sierra steals (4) 2nd base.  
## 2466 Mark Canha steals (2) 2nd base.   
## 180 Andrelton Simmons steals (1) 2nd base.   
## 1416 Josh Donaldson steals (1) 2nd base.   
## 5980 Cameron Maybin steals (1) 2nd base.  
## 1418 Dylan Moore steals (4) 2nd base.   
## 4247 Nico Hoerner steals (1) 2nd base.   
## 3602 Mark Canha steals (3) 2nd base.   
## 7148 Bryce Harper steals (9) 3rd base.  
## 5553 Byron Buxton steals (2) 2nd base.  
## 7880 Lorenzo Cain steals (10) 2nd base.  
## 7106 Whit Merrifield steals (25) 2nd base.  
## 4243 Raimel Tapia steals (4) 2nd base.   
## 6246 Ozzie Albies steals (4) 2nd base.  
## 5897 Pirates challenged (tag play), call on the field was upheld: Adam Frazier caught stealing home, catcher Buster Posey to second baseman Mauricio Dubon to third baseman Evan Longoria.  
## 4094 Danny Mendick caught stealing 2nd base, catcher Andrew Knizner to second baseman Kolten Wong.   
## 6439 Dylan Moore caught stealing 2nd base, catcher Austin Hedges to shortstop Amed Rosario.  
## 1731 Mallex Smith steals (20) 2nd base. Mallex Smith to 3rd. Mallex Smith advances to 3rd, on a throwing error by catcher Chance Sisco.   
## 5081 Javier Baez steals (1) 2nd base.  
## 5210 Francisco Lindor caught stealing 2nd base, catcher Chad Wallach to shortstop Miguel Rojas.  
## 2882 Ronny Rodriguez steals (3) 2nd base.   
## 3126 Scott Kingery steals (11) 2nd base.   
## 3311 Jonathan Villar steals (34) 2nd base.   
## 4127 Bradley Zimmer steals (2) 2nd base.   
## 2735 Drew Smyly called out on strikes. Adam Haseley steals (1) 2nd base.   
## 3749 Kyle Seager steals (1) 2nd base.  
## 3995 J.P. Crawford strikes out swinging. Tim Lopes steals (4) 2nd base.   
## 6217 Stevie Wilkerson steals (2) 2nd base.  
## 2074 Jose Ramirez steals (19) 2nd base.   
## 2128 Josh Donaldson steals (3) 2nd base.   
## 5451 Joey Gallo called out on strikes. Isiah Kiner-Falefa steals (3) 2nd base.  
## 7303 Alec Bohm strikes out swinging. J.T. Realmuto steals (7) 2nd base.  
## 6956 Teoscar Hernandez steals (6) 2nd base.  
## 6148 J.T. Realmuto steals (4) 2nd base. J.T. Realmuto to 3rd. J.T. Realmuto advances to 3rd, on a throwing error by catcher Francisco Mejia.  
## 7071 Tony Kemp steals (5) 2nd base.  
## 876 Robbie Grossman steals (4) 2nd base.   
## 3132 Magneuris Sierra strikes out swinging and Isan Diaz caught stealing home, catcher Elias Diaz to shortstop Kevin Newman to catcher Elias Diaz.   
## 2250 David Fletcher steals (6) 2nd base.   
## 7513 Tomas Nido steals (1) 2nd base.  
## 3632 Michael A. Taylor steals (5) 2nd base.   
## 3662 Jose Altuve steals (1) 2nd base.   
## 4093 Danny Mendick caught stealing 2nd base, catcher Andrew Knizner to second baseman Kolten Wong.   
## 3138 Dylan Moore steals (10) 2nd base.   
## 7841 AJ Pollock steals (9) 2nd base.  
## 8140 Adalberto Mondesi steals (9) 2nd base.  
## 4184 Tim Lopes steals (5) 2nd base.   
## 6265 Andrew Benintendi steals (7) 2nd base.  
## 6147 David Fletcher steals (3) 2nd base.  
## 7623 Andrew Velazquez steals (1) 2nd base.  
## 5101 Luis Campusano strikes out swinging. Tommy Pham steals (1) 2nd base.  
## 4125 Dee Gordon steals (1) 2nd base.   
## 6153 Chas McCormick steals (2) 2nd base.  
## 3207 Jean Segura steals (8) 2nd base.   
## 7140 Miguel Rojas steals (7) 2nd base.  
## 2892 Cody Bellinger steals (11) 2nd base.   
## 452 Gordon Beckham steals (1) 2nd base.   
## 3060 Victor Robles steals (24) 2nd base. Victor Robles to 3rd. Victor Robles advances to 3rd, on a throwing error by catcher Bryan Holaday.   
## 7320 Paul Goldschmidt steals (7) 2nd base.  
## 1313 Miguel Sano strikes out swinging and Eddie Rosario caught stealing 2nd, catcher Travis d'Arnaud to second baseman Brandon Lowe to catcher Travis d'Arnaud.   
## 4799 Gregory Polanco steals (3) 2nd base.   
## 649 Freddie Freeman strikes out swinging. Johan Camargo steals (1) 2nd base.   
## 8121 Jake Bauers steals (6) 2nd base.  
## 5229 Ryan McMahon steals (1) 2nd base. Ryan McMahon to 3rd. Wild pitch by pitcher Anthony DeSclafani. Ryan McMahon to 3rd.  
## 623 Domingo Santana steals (4) 2nd base.   
## 2993 Greg Allen steals (5) 2nd base.   
## 2884 Billy Hamilton steals (20) 2nd base.   
## 2628 J.D. Davis strikes out swinging. Michael Conforto steals (6) 2nd base.   
## 4693 Xander Bogaerts steals (4) 2nd base.   
## 7268 Whit Merrifield steals (26) 2nd base.  
## 7415 Kyle Seager steals (3) 2nd base.  
## 5621 Mookie Betts caught stealing 2nd base, catcher Luke Maile to shortstop Luis Urias.  
## 908 Kole Calhoun steals (2) 2nd base.   
## 8455 George Springer strikes out swinging. Santiago Espinal steals (6) 2nd base.  
## 5898 Pirates challenged (tag play), call on the field was upheld: Adam Frazier caught stealing home, catcher Buster Posey to second baseman Mauricio Dubon to third baseman Evan Longoria.  
## 2817 Anthony Rendon steals (3) 2nd base.   
## 1311 Freddie Freeman steals (1) 2nd base.   
## 7998 Jose Siri steals (1) 2nd base.  
## 2877 Wilson Ramos steals (1) 2nd base.   
## 7258 Wil Myers steals (6) 2nd base.  
## 4344 Braves challenged (tag play), call on the field was upheld: Ender Inciarte caught stealing 2nd base, catcher J. T. Realmuto to second baseman Scott Kingery.   
## 6572 Aristides Aquino steals (1) 2nd base.  
## 2868 Adam Frazier steals (4) 2nd base.   
## 5888 Jonathan India steals (1) 2nd base.  
## 7301 Jason Heyward steals (5) 2nd base.  
## 5618 Avisail Garcia steals (3) 2nd base.  
## 4334 Shohei Ohtani steals (4) 2nd base.   
## 3573 Teoscar Hernandez steals (5) 2nd base.   
## 4472 Nelson Cruz strikes out swinging. Jorge Polanco steals (2) 2nd base.  
## 8464 Andres Gimenez steals (11) 2nd base.  
## 5951 Jurickson Profar steals (6) 2nd base.  
## 4439 Christian Yelich steals (4) 2nd base.   
## 2795 Tommy Edman steals (8) 2nd base.   
## 7953 Randy Arozarena steals (13) 2nd base.  
## 4916 Fernando Tatis Jr. steals (11) 2nd base.   
## 5294 Michael Perez strikes out swinging. Gregory Polanco steals (1) 2nd base.  
## 4058 Nico Hoerner caught stealing 2nd base, catcher Omar Narvaez to second baseman Luis Urias.   
## 5264 Ryan Mountcastle steals (1) 2nd base.  
## 6665 Eddie Rosario steals (9) 2nd base.  
## 77 Trea Turner steals (4) 2nd base.   
## 7637 Whit Merrifield steals (35) 3rd base.  
## 2593 Scott Kingery steals (10) 2nd base.   
## 3864 Nick Heath steals (1) 2nd base. Nick Heath to 3rd. Nick Heath advances to 3rd, on a throwing error by catcher Willson Contreras.   
## 7729 Nick Solak steals (5) 2nd base.  
## 2157 Brian Dozier steals (2) 2nd base.   
## 8106 Gleyber Torres steals (13) 2nd base. Gleyber Torres to 3rd. Gleyber Torres advances to 3rd, on a throwing error by catcher Pedro Severino.  
## 5684 Leury Garcia caught stealing 2nd base, catcher Tucker Barnhart to shortstop Eugenio Suarez.  
## 2248 Padres challenged (tag play), call on the field was upheld: Wil Myers caught stealing 2nd base, catcher Victor Caratini to shortstop Javier Baez.   
## 3284 Paul DeJong steals (8) 2nd base.   
## 3969 Kevin Kiermaier steals (2) 2nd base.   
## 2051 Franklin Barreto steals (1) 2nd base.   
## 8381 Tyler Wade caught stealing 2nd base, catcher Christian Vazquez to shortstop Xander Bogaerts.  
## 2727 Mallex Smith steals (33) 2nd base.   
## 8518 Myles Straw steals (30) 2nd base.  
## 5885 Pablo Reyes steals (1) 3rd base. Jackie Bradley steals (2) 2nd base.  
## 5916 Dylan Moore steals (8) 2nd base.  
## 7931 Mookie Betts steals (8) 2nd base.  
## 4230 Kevin Kiermaier steals (5) 2nd base.  
## 785 Kyle Farmer steals (1) 2nd base.   
## 6813 Jose Altuve steals (4) 3rd base.  
## 5293 Michael Perez strikes out swinging. Gregory Polanco steals (1) 2nd base.  
## 1668 Juan Soto steals (4) 2nd base.   
## 274 Rosell Herrera steals (3) 2nd base.   
## 1606 Kolten Wong steals (13) 2nd base.   
## 1025 Rafael Devers strikes out swinging. Xander Bogaerts steals (1) 2nd base.   
## 1934 Manuel Margot steals (11) 2nd base.   
## 4861 Jurickson Profar steals (6) 2nd base.   
## 2350 Tim Lopes steals (1) 2nd base.   
## 3878 J.P. Crawford steals (3) 2nd base.   
## 3143 Brian McCann strikes out swinging. Josh Donaldson steals (4) 2nd base.   
## 5958 Kris Bryant steals (2) 2nd base.  
## 961 Kevin Pillar steals (5) 2nd base.   
## 648 Freddie Freeman strikes out swinging. Johan Camargo steals (1) 2nd base.   
## 874 Jason Kipnis steals (2) 2nd base.   
## 6974 Luis Urias steals (5) 2nd base.  
## 8232 Lars Nootbaar steals (1) 2nd base.  
## 3142 Ozzie Albies steals (15) 2nd base.   
## 1611 Paul DeJong steals (5) 2nd base.   
## 8234 Isiah Kiner-Falefa steals (19) 2nd base.  
## 7942 Cedric Mullins steals (26) 2nd base. Cedric Mullins to 3rd. Cedric Mullins advances to 3rd, on a throwing error by catcher Gary Sanchez.  
## 4232 Sean Murphy strikes out swinging. Stephen Piscotty steals (2) 2nd base.   
## 154 Josh Harrison steals (2) 2nd base.   
## 5354 Whit Merrifield steals (4) 2nd base.  
## 8332 Aristides Aquino steals (2) 2nd base.  
## 1389 Keon Broxton steals (7) 2nd base. Keon Broxton to 3rd. Keon Broxton advances to 3rd, on a throwing error by catcher Jeff Mathis.  
## 5882 Whit Merrifield steals (12) 3rd base. Carlos Santana steals (2) 2nd base.  
## 5707 JaCoby Jones steals (1) 2nd base.  
## 5079 Cavan Biggio called out on strikes. Danny Jansen scores. Marcus Semien to 3rd. Marcus Semien steals (2) 2nd base. Danny Jansen scores. Throwing error by catcher Gary Sanchez.  
## 6229 Jonathan India steals (3) 2nd base.  
## 3460 Trent Grisham steals (1) 2nd base.   
## 581 Chris Owings steals (4) 2nd base.   
## 5349 Mark Canha strikes out on a foul tip. Tony Kemp steals (2) 2nd base.  
## 680 Rougned Odor steals (2) 3rd base. Elvis Andrus steals (6) 2nd base.   
## 1408 Sam Travis called out on strikes. Xander Bogaerts steals (2) 2nd base.   
## 8311 Delino DeShields steals (2) 2nd base.  
## 7181 Michael Brantley steals (1) 2nd base.  
## 1707 David Freese strikes out swinging. Enrique Hernandez steals (1) 2nd base.   
## 7944 Kevin Pillar steals (4) 2nd base.  
## 7921 Brandon Nimmo steals (5) 2nd base.  
## 7023 Javier Baez steals (12) 2nd base.  
## 4126 Kyle Lewis steals (2) 2nd base.   
## 3671 Tommy Pham steals (4) 2nd base.  
## 6726 Erik Gonzalez caught stealing 2nd base, catcher Elias Diaz to shortstop Trevor Story.  
## 1974 Kevin Kiermaier steals (15) 2nd base.   
## 5876 Akil Baddoo steals (3) 2nd base.  
## 2733 Bryce Harper steals (7) 2nd base.   
## 2427 Orlando Arcia steals (7) 3rd base.   
## 4298 Josh Fuentes steals (1) 2nd base.   
## 748 Yasiel Puig steals (4) 3rd base. Derek Dietrich steals (1) 2nd base.   
## 5842 Hyun Jin Ryu strikes out swinging. Cavan Biggio steals (1) 2nd base.  
## 8364 Hunter Dozier caught stealing 2nd base, catcher Eric Haase to shortstop Niko Goodrum.  
## 2475 Javier Baez steals (9) 2nd base. Javier Baez to 3rd. Javier Baez advances to 3rd, on a throwing error by catcher Manny Pina.   
## 6595 Daulton Varsho steals (1) 2nd base. Daulton Varsho to 3rd. Daulton Varsho advances to 3rd, on a throwing error by catcher Omar Narvaez.  
## 1966 Ramon Laureano steals (10) 2nd base.   
## 6158 Austin Barnes strikes out swinging. Chris Taylor steals (6) 2nd base.  
## 7709 Mark Canha steals (12) 3rd base. Matt Olson steals (4) 2nd base.  
## 811 Alex Gordon strikes out swinging. Whit Merrifield steals (7) 2nd base.   
## 2456 Domingo Santana steals (7) 2nd base.  
## 4235 Mookie Betts steals (4) 2nd base.   
## 36 Juan Soto steals (1) 2nd base.   
## 3049 Garrett Hampson steals (7) 2nd base.   
## 2454 Niko Goodrum steals (12) 2nd base.   
## 3387 Austin Meadows steals (12) 2nd base.   
## 7554 Jose Ramirez steals (14) 2nd base.  
## 1461 Jarrod Dyson steals (14) 2nd base.   
## 6788 Josh Rojas steals (4) 2nd base.  
## 1871 Harrison Bader steals (4) 2nd base.   
## 4402 Cody Bellinger steals (3) 2nd base.  
## 992 Adalberto Mondesi steals (15) 2nd base.   
## 2588 Jose Ramirez steals (23) 2nd base.   
## 3163 Dylan Moore steals (11) 2nd base.   
## 8005 Nick Solak steals (6) 2nd base.  
## 7786 Max Kepler steals (9) 2nd base.  
## 1927 Jeff McNeil steals (3) 2nd base.   
## 1602 Francisco Lindor steals (9) 3rd base. Carlos Santana steals (2) 2nd base.   
## 1324 Mike Trout steals (7) 2nd base.   
## 7532 Paul Goldschmidt steals (8) 2nd base.  
## 4568 Lourdes Gurriel Jr. steals (3) 2nd base.   
## 6078 Eric Hosmer steals (4) 2nd base.  
## 4471 Nelson Cruz strikes out swinging. Jorge Polanco steals (2) 2nd base.  
## 1696 Cameron Maybin steals (6) 2nd base.   
## 3435 Gavin Lux steals (2) 2nd base.   
## 8468 Akil Baddoo steals (17) 2nd base.  
## 4520 Tim Anderson steals (5) 2nd base.   
## 200 Albert Almora steals (1) 2nd base. Albert Almora to 3rd. Albert Almora advances to 3rd, on a throwing error by catcher Yasmani Grandal.   
## 4619 Tyler O'Neill steals (1) 2nd base.   
## 4234 Manny Machado steals (3) 2nd base. Manny Machado to 3rd. Manny Machado advances to 3rd, on a throwing error by catcher Martin Maldonado.  
## 3543 Juan Centeno steals (1) 3rd base. J.D. Martinez steals (2) 2nd base.   
## 7686 Trent Grisham steals (10) 2nd base.  
## 426 Avisail Garcia steals (2) 2nd base.   
## 7710 Mark Canha steals (12) 3rd base. Matt Olson steals (4) 2nd base.  
## 6055 Brad Miller steals (3) 2nd base.  
## 3133 Magneuris Sierra strikes out swinging and Isan Diaz caught stealing home, catcher Elias Diaz to shortstop Kevin Newman to catcher Elias Diaz.   
## 2851 Ian Happ steals (1) 2nd base.   
## 3780 Mike Yastrzemski steals (1) 2nd base.   
## 3656 Chad Pinder called out on strikes. Robbie Grossman steals (1) 2nd base.   
## 1948 Andrelton Simmons steals (6) 2nd base.  
## 5078 Cavan Biggio called out on strikes. Danny Jansen scores. Marcus Semien to 3rd. Marcus Semien steals (2) 2nd base. Danny Jansen scores. Throwing error by catcher Gary Sanchez.  
## 5315 Nate Lowe steals (2) 2nd base.  
## 6223 Jean Segura steals (5) 2nd base.  
## 746 Jose Iglesias steals (1) 2nd base.   
## 456 Billy Hamilton steals (4) 2nd base.   
## 6615 Xander Bogaerts steals (5) 2nd base.  
## 687 Jose Peraza steals (4) 2nd base. Jose Peraza to 3rd. Jose Peraza advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 2496 Brett Gardner steals (9) 2nd base.   
## 2167 Lourdes Gurriel Jr. steals (5) 2nd base.   
## 3012 Isan Diaz strikes out swinging. Jorge Alfaro steals (3) 2nd base.   
## 3437 Oscar Mercado steals (15) 2nd base.   
## 3883 Sam Hilliard steals (1) 2nd base.  
## 7091 Billy Hamilton steals (7) 2nd base.  
## 1617 Brewers challenged (tag play), call on the field was overturned: Eric Thames steals (2) 2nd base.   
## 2781 Jonathan Villar steals (28) 2nd base.   
## 4655 Randal Grichuk steals (1) 2nd base.   
## 4365 J.T. Realmuto steals (2) 2nd base.   
## 7073 Jose Ramirez steals (9) 2nd base.  
## 2164 Shohei Ohtani steals (6) 2nd base.   
## 2084 Tommy Pham steals (9) 2nd base.   
## 4364 Hunter Dozier steals (2) 2nd base.   
## 4101 Kyle Seager steals (3) 2nd base.   
## 4742 Cedric Mullins steals (6) 2nd base.   
## 7772 Jose Ramirez steals (17) 2nd base.  
## 2656 Nick Senzel steals (10) 2nd base.   
## 1124 James McCann steals (3) 2nd base.   
## 5465 Anthony Rizzo steals (3) 2nd base.  
## 5172 Tommy Edman steals (2) 2nd base.  
## 3337 Orlando Arcia strikes out swinging. Cory Spangenberg steals (2) 2nd base.   
## 6437 Myles Straw steals (8) 2nd base.  
## 2807 Albert Pujols steals (1) 2nd base.   
## 4642 Shogo Akiyama steals (6) 2nd base. Shogo Akiyama to 3rd. Shogo Akiyama advances to 3rd, on a throwing error by catcher Willson Contreras.  
## 3588 Jonathan Villar steals (40) 2nd base.   
## 3366 Tommy Edman steals (13) 2nd base.   
## 5529 Nick Castellanos steals (1) 2nd base.  
## 6311 Tommy Pham steals (8) 2nd base.  
## 5390 Elvis Andrus steals (1) 2nd base.  
## 4623 Juan Soto steals (2) 2nd base.   
## 1251 Wil Myers steals (5) 2nd base.   
## 4720 Yairo Munoz steals (1) 2nd base.   
## 1244 Ronald Acuna steals (6) 2nd base.   
## 5099 Brock Holt steals (1) 3rd base. Jonah Heim steals (1) 2nd base.  
## 7508 Starling Marte steals (9) 2nd base.  
## 3860 Brian Goodwin steals (1) 2nd base.   
## 2930 Tommy Edman steals (9) 2nd base.   
## 4318 Jake Fraley steals (1) 2nd base.   
## 2073 Byron Buxton steals (13) 2nd base.   
## 882 Yoan Moncada steals (3) 2nd base.   
## 16 Adalberto Mondesi strikes out on a foul tip. Whit Merrifield steals (1) 2nd base.   
## 7769 Lewis Brinson steals (1) 2nd base.  
## 5475 Wil Myers steals (2) 2nd base.  
## 7368 Whit Merrifield steals (28) 3rd base.  
## 1334 Myles Straw steals (2) 2nd base.   
## 7357 Rodolfo Castro strikes out swinging and Hoy Park caught stealing 2nd, catcher Manny Pina to shortstop Willy Adames to catcher Manny Pina.  
## 631 Stevie Wilkerson steals (1) 2nd base.   
## 4884 Trea Turner steals (10) 2nd base.   
## 329 Cody Bellinger steals (2) 2nd base.   
## 6331 Steven Duggar steals (2) 2nd base.  
## 1771 Francisco Lindor steals (11) 2nd base.   
## 411 Luke Voit strikes out swinging. Aaron Judge to 3rd. Aaron Judge steals (2) 2nd base. Aaron Judge to 3rd. Throwing error by catcher Sandy Leon.   
## 1856 Dylan Moore steals (5) 2nd base.   
## 1792 Delino DeShields steals (12) 2nd base.   
## 2266 Ronald Acuna steals (20) 2nd base.   
## 6018 Whit Merrifield steals (13) 2nd base.  
## 5159 Billy Hamilton steals (2) 3rd base. Adam Eaton steals (1) 2nd base.  
## 2373 Kristopher Negron steals (1) 2nd base.   
## 5304 Taylor Trammell steals (1) 2nd base.  
## 499 Tyler Naquin steals (2) 2nd base.   
## 160 Braves challenged (home-plate collision), call on the field was upheld: Ozzie Albies picked off and caught stealing home, catcher Willson Contreras to third baseman Kris Bryant to catcher Willson Contreras. Brian McCann to 2nd.   
## 5494 Franmil Reyes steals (1) 2nd base.  
## 4371 Mookie Betts steals (6) 3rd base. Corey Seager steals (1) 2nd base.   
## 5660 Ildemaro Vargas strikes out swinging. Jake Marisnick steals (2) 2nd base.  
## 2631 Starling Marte steals (18) 2nd base.   
## 8314 Tommy Edman steals (28) 2nd base.  
## 1743 Terrance Gore steals (11) 2nd base.   
## 1735 Yasiel Puig steals (11) 3rd base. Jose Iglesias steals (2) 2nd base.   
## 4627 Trent Grisham steals (7) 3rd base. Fernando Tatis Jr. steals (9) 2nd base.  
## 722 Kolten Wong steals (6) 2nd base.   
## 2638 Jorge Soler steals (1) 2nd base.   
## 4571 Vladimir Guerrero Jr. steals (1) 2nd base.   
## 4239 Jarrod Dyson steals (4) 2nd base. Jarrod Dyson to 3rd. Jarrod Dyson advances to 3rd, on a throwing error by catcher Omar Narvaez.  
## 2191 Dodgers challenged (tag play), call on the field was overturned: Scott Kingery caught stealing 2nd base, catcher Russell Martin to shortstop Corey Seager.  
## 5471 Marcus Semien steals (5) 2nd base.  
## 5055 Anthony Alford steals (1) 2nd base.  
## 591 Josh Reddick caught stealing 2nd base, catcher Jason Castro to second baseman Ehire Adrianza.   
## 2388 Jason Heyward steals (6) 2nd base.   
## 4680 Ozzie Albies steals (3) 2nd base.  
## 2918 Whit Merrifield steals (17) 2nd base.   
## 2341 Matt Adams strikes out swinging. Juan Soto steals (7) 2nd base.   
## 707 Cody Bellinger steals (6) 2nd base.   
## 6728 Alec Bohm steals (4) 2nd base.  
## 2660 Lorenzo Cain steals (14) 2nd base.   
## 2399 Jarrod Dyson steals (24) 2nd base.   
## 7009 D-backs challenged (tag play), call on the field was overturned: Rafael Ortega caught stealing 2nd base, catcher Bryan Holaday to second baseman Josh Rojas.  
## 5860 Trevor Story caught stealing 2nd base, catcher Tucker Barnhart to shortstop Kyle Farmer.  
## 6071 Jon Berti steals (3) 2nd base.  
## 1607 Yairo Munoz steals (2) 2nd base.   
## 5035 Leody Taveras steals (7) 2nd base.   
## 5648 Max Kepler steals (4) 2nd base.  
## 5918 Victor Robles steals (4) 2nd base.  
## 6664 Trea Turner steals (16) 2nd base.  
## 1672 Jarrod Dyson steals (16) 2nd base.   
## 145 Elvis Andrus steals (1) 2nd base.  
## 7354 Gregory Polanco steals (12) 2nd base.  
## 19 Yuli Gurriel caught stealing 2nd base, catcher Mike Zunino to second baseman Joey Wendle.   
## 3353 Raimel Tapia steals (6) 2nd base.   
## 4203 Sam Hilliard steals (2) 2nd base.   
## 3123 Randy Arozarena steals (1) 2nd base.   
## 5024 Jonathan Villar steals (14) 2nd base.   
## 5791 Kyle Farmer steals (1) 2nd base.  
## 7800 Bo Bichette steals (20) 2nd base.  
## 8509 Abraham Toro steals (6) 2nd base.  
## 210 Andrelton Simmons steals (2) 2nd base.   
## 4137 Roman Quinn steals (2) 2nd base.   
## 5936 Josh Fuentes strikes out swinging. Trevor Story steals (7) 2nd base.  
## 6555 Bo Bichette steals (10) 2nd base.  
## 6661 Jon Berti steals (5) 2nd base.  
## 3429 Jonathan Villar steals (37) 2nd base.   
## 5821 Jonathan Davis steals (2) 2nd base.  
## 7737 Andrew Velazquez steals (3) 2nd base.  
## 4237 Gregory Polanco steals (1) 2nd base.  
## 6056 Jean Segura steals (2) 2nd base.  
## 7372 Miguel Rojas steals (10) 3rd base.  
## 1200 Marcell Ozuna steals (4) 2nd base.   
## 208 Bryce Harper steals (1) 2nd base.   
## 2285 Harrison Bader steals (6) 2nd base.   
## 765 Kevin Pillar steals (4) 2nd base.   
## 1080 Kyle Farmer steals (2) 2nd base.   
## 3566 Adam Frazier caught stealing 2nd base, catcher Curt Casali to second baseman Jose Peraza.   
## 6791 Padres challenged (tag play), call on the field was overturned: Manny Machado steals (9) 2nd base.  
## 5635 Sam Haggerty steals (5) 2nd base.  
## 3714 Kevin Kiermaier steals (1) 2nd base.   
## 3329 Shed Long strikes out swinging. Mallex Smith steals (44) 2nd base.   
## 6692 Andrew McCutchen steals (5) 2nd base.  
## 1466 Joe Panik steals (3) 2nd base.   
## 3593 Tommy Pham steals (24) 2nd base.   
## 2581 Randal Grichuk steals (2) 2nd base.   
## 8227 Adalberto Mondesi steals (11) 2nd base.  
## 1722 Jean Segura steals (5) 2nd base.   
## 7744 Sam Hilliard strikes out swinging. Garrett Hampson steals (16) 2nd base.  
## 4537 Bryce Harper steals (6) 2nd base.   
## 6723 Tim Anderson steals (14) 2nd base.  
## 5478 Wil Myers steals (4) 3rd base. Jake Cronenworth steals (2) 2nd base.  
## 4142 Travis Jankowski steals (2) 2nd base.   
## 8069 Taylor Walls steals (4) 2nd base.  
## 2816 Kolten Wong steals (17) 2nd base.   
## 4028 Derek Dietrich steals (1) 2nd base.   
## 5105 Leury Garcia steals (1) 2nd base.  
## 8508 Angels challenged (tag play), call on the field was overturned: Juan Lagares called out on strikes. Jack Mayfield steals (5) 2nd base.  
## 2360 Jace Peterson steals (2) 2nd base. Jace Peterson to 3rd. Jace Peterson advances to 3rd, on a throwing error by catcher Dustin Garneau.   
## 3945 Adalberto Mondesi steals (4) 2nd base.  
## 8337 Lane Thomas steals (6) 2nd base.  
## 3277 Kolten Wong steals (22) 3rd base. Paul DeJong steals (9) 2nd base.   
## 4027 Dylan Moore steals (4) 2nd base.   
## 5911 Brian Anderson steals (2) 2nd base.  
## 3105 Yoan Moncada steals (8) 2nd base.   
## 977 Jarrod Dyson steals (11) 2nd base.   
## 6851 Fernando Tatis Jr. steals (18) 2nd base.  
## 3703 Willy Adames steals (1) 2nd base.   
## 6404 Cedric Mullins steals (10) 2nd base.  
## 4197 Marcus Semien steals (3) 2nd base.  
## 960 Randal Grichuk steals (1) 2nd base.   
## 2598 Buster Posey strikes out swinging and Brandon Belt caught stealing 2nd, catcher Andrew Knapp to second baseman Scott Kingery to catcher Andrew Knapp.   
## 5082 Javier Baez steals (2) 3rd base.  
## 6766 Manuel Margot steals (9) 2nd base. Manuel Margot to 3rd. Manuel Margot advances to 3rd, on a throwing error by catcher Yan Gomes.  
## 2272 Tyler O'Neill steals (1) 2nd base.   
## 449 Tim Locastro steals (2) 2nd base.   
## 7434 Brandon Lowe steals (5) 2nd base.  
## 2297 Yasiel Puig caught stealing 2nd base, catcher Yasmani Grandal to second baseman Tyler Saladino.   
## 3916 Magneuris Sierra steals (1) 2nd base.  
## 6219 Austin Meadows steals (2) 2nd base.  
## 7735 Jazz Chisholm steals (15) 2nd base.  
## 634 George Springer steals (3) 2nd base.   
## 8458 Trea Turner caught stealing 2nd base, catcher Webster Rivas to second baseman Adam Frazier.  
## 3705 Cubs challenged (tag play), call on the field was upheld: Josh VanMeter steals (1) 2nd base.   
## 1030 J.D. Martinez strikes out swinging. Mookie Betts steals (3) 2nd base.   
## 6867 Joe Panik steals (1) 2nd base.  
## 8507 Angels challenged (tag play), call on the field was overturned: Juan Lagares called out on strikes. Jack Mayfield steals (5) 2nd base.  
## 3941 Bo Bichette steals (2) 2nd base.  
## 720 Trevor Story steals (7) 2nd base.  
## 2042 Yairo Munoz steals (4) 2nd base.   
## 3161 Tim Locastro steals (14) 2nd base.   
## 3766 Austin Hays steals (1) 2nd base.   
## 1949 Elvis Andrus steals (17) 3rd base. Joey Gallo steals (4) 2nd base.  
## 6309 Mark Canha strikes out swinging. Elvis Andrus steals (4) 2nd base.  
## 7014 Jackie Bradley steals (6) 2nd base.  
## 2330 Trea Turner steals (21) 2nd base.   
## 1586 J.T. Realmuto steals (3) 3rd base.   
## 7481 Whit Merrifield steals (32) 3rd base. Whit Merrifield scores. Throwing error by catcher Kyle Higashioka.  
## 3744 Austin Slater steals (1) 2nd base.   
## 4608 Isiah Kiner-Falefa steals (8) 2nd base. Leody Taveras steals (3) home.  
## 7583 Trea Turner steals (2) 2nd base.  
## 1634 Danny Santana steals (8) 2nd base.  
## 754 Jake Bauers steals (2) 2nd base.   
## 7232 Mark Canha steals (9) 3rd base.  
## 1252 Cameron Maybin steals (4) 2nd base.   
## 8064 Jazz Chisholm steals (20) 2nd base.  
## 7389 Adam Engel steals (5) 3rd base.  
## 7804 Francisco Lindor steals (9) 2nd base.  
## 1554 Padres challenged (tag play), call on the field was overturned: David Dahl caught stealing 2nd base, catcher Austin Allen to shortstop Fernando Tatis.   
## 684 Anthony Rizzo steals (1) 2nd base.   
## 5593 Niko Goodrum steals (2) 2nd base.  
## 7922 Nationals challenged (tag play), call on the field was overturned: Francisco Lindor caught stealing 2nd base, catcher Keibert Ruiz to second baseman Luis Garcia.  
## 8263 Tommy Edman steals (26) 2nd base.  
## 3174 Wil Myers steals (14) 2nd base.   
## 1549 Kevin Newman steals (3) 2nd base.   
## 7575 Paul Goldschmidt steals (9) 3rd base.  
## 4751 Whit Merrifield steals (8) 3rd base.   
## 1059 J.P. Crawford caught stealing 2nd base, catcher Willians Astudillo to shortstop Jorge Polanco.   
## 108 Andrew Benintendi steals (1) 2nd base.   
## 4622 Ronald Acuna steals (5) 2nd base.   
## 5914 Shogo Akiyama caught stealing 2nd base, catcher Dom Nunez to second baseman Ryan McMahon.  
## 5276 Whit Merrifield steals (3) 2nd base.  
## 1320 Gerardo Parra steals (5) 2nd base.   
## 4090 Tim Anderson steals (1) 2nd base.   
## 8167 Jose Ramirez steals (24) 2nd base.  
## 5422 Eric Sogard steals (1) 2nd base.  
## 6597 Jose Abreu strikes out swinging. Yoan Moncada steals (2) 2nd base.  
## 3987 Shohei Ohtani steals (2) 2nd base.   
## 4481 Brett Phillips steals (4) 3rd base. Manuel Margot steals (6) 2nd base.   
## 498 Cedric Mullins steals (1) 2nd base.   
## 2005 Jonathan Villar steals (17) 3rd base.   
## 4789 Jarrod Dyson steals (6) 2nd base.   
## 1515 Shohei Ohtani steals (1) 2nd base.   
## 5416 Victor Reyes steals (1) 3rd base.  
## 8237 Adalberto Mondesi steals (13) 3rd base.  
## 6751 Tommy Pham steals (12) 2nd base.  
## 2471 Yasiel Puig steals (15) 2nd base.   
## 560 Victor Robles steals (5) 2nd base.   
## 1717 David Bote steals (2) 2nd base.   
## 8192 Chad Pinder steals (1) 2nd base.  
## 7990 Starling Marte steals (43) 2nd base. Starling Marte to 3rd. Starling Marte advances to 3rd, on a throwing error by catcher Yasmani Grandal.  
## 7868 David Peralta steals (2) 2nd base.  
## 4483 Tim Anderson steals (4) 2nd base.   
## 2277 Ketel Marte steals (5) 2nd base.   
## 1088 Nomar Mazara steals (1) 3rd base.  
## 3615 Seth Brown steals (1) 2nd base.   
## 1740 Eddie Rosario steals (3) 2nd base. Nelson Cruz scores. Throwing error by catcher Martin Maldonado.   
## 7117 Giants challenged (tag play), call on the field was upheld: Chris Taylor steals (9) 2nd base.  
## 4171 Tim Anderson steals (3) 2nd base.   
## 4942 Victor Reyes steals (8) 2nd base.   
## 8207 Austin Slater steals (15) 2nd base.  
## 447 Jarrod Dyson steals (3) 2nd base.   
## 2983 Enrique Hernandez steals (3) 2nd base.   
## 368 Brian Anderson steals (2) 2nd base.   
## 1369 Josh Reddick caught stealing 2nd base, catcher Omar Narvaez to second baseman Shed Long.   
## 504 Mallex Smith steals (7) 2nd base.   
## 6622 Steven Duggar steals (5) 2nd base.  
## 6991 Jace Peterson steals (5) 2nd base.  
## 603 Derek Dietrich caught stealing 2nd base, catcher Brian McCann to shortstop Dansby Swanson.   
## 8098 Tyler O'Neill steals (12) 2nd base.  
## 4014 Cavan Biggio steals (3) 3rd base. Bo Bichette steals (4) 2nd base.   
## 3925 Scott Heineman steals (1) 2nd base. Scott Heineman to 3rd. Scott Heineman advances to 3rd, on a throwing error by catcher Max Stassi.  
## 4120 Manny Machado caught stealing 2nd base, catcher Jose Trevino to shortstop Isiah Kiner-Falefa.   
## 300 Niko Goodrum steals (1) 2nd base.   
## 3251 Bryce Harper steals (12) 2nd base.   
## 3053 Adalberto Mondesi steals (32) 2nd base.   
## 5960 Trea Turner steals (8) 2nd base.  
## 3167 Tim Lopes steals (4) 2nd base. Tim Lopes to 3rd. Tim Lopes advances to 3rd, on a throwing error by catcher Martin Maldonado.   
## 373 Cesar Hernandez steals (2) 2nd base.   
## 6457 Nick Castellanos steals (2) 2nd base.  
## 2069 Danny Santana steals (10) 2nd base.  
## 6189 Christian Yelich caught stealing 2nd base, catcher Jake Rogers to second baseman Jonathan Schoop.  
## 2215 Joe Panik steals (4) 2nd base.   
## 2231 Mallex Smith steals (27) 2nd base.   
## 3537 Aristides Aquino steals (7) 2nd base.   
## 2046 Kevin Kiermaier steals (16) 2nd base.   
## 1679 Juan Soto steals (5) 2nd base.   
## 727 Brian Goodwin steals (1) 2nd base.   
## 8217 Niko Goodrum steals (13) 2nd base. Niko Goodrum to 3rd. Niko Goodrum advances to 3rd, on a throwing error by catcher Mike Zunino.  
## 7542 Kris Bryant steals (2) 2nd base.  
## 7956 Tommy Edman steals (23) 2nd base.  
## 2530 Miguel Rojas caught stealing home, catcher Mike Zunino to shortstop Willy Adames to catcher Mike Zunino.   
## 6384 Jonathan Villar steals (7) 2nd base.  
## 5021 Eric Hosmer steals (4) 2nd base.   
## 7578 Magneuris Sierra steals (7) 3rd base.  
## 6109 C.J. Cron strikes out swinging. Trevor Story to 2nd. Garrett Hampson steals (10) 3rd base. Trevor Story steals (8) 2nd base.  
## 2915 Ketel Marte steals (9) 2nd base.   
## 2099 Garrett Hampson steals (5) 2nd base.   
## 850 Max Muncy steals (1) 2nd base.   
## 7569 Mike Yastrzemski steals (3) 2nd base.  
## 5307 Eddie Rosario steals (2) 2nd base.  
## 5455 Mookie Betts steals (3) 2nd base.  
## 5746 Alex Verdugo steals (3) 2nd base.  
## 137 Miguel Cabrera strikes out swinging. Nicholas Castellanos to 3rd. Nicholas Castellanos steals (1) 2nd base. Nicholas Castellanos to 3rd. Throwing error by catcher Gary Sanchez.   
## 7133 Fernando Tatis Jr. steals (23) 2nd base.  
## 965 Marcus Semien caught stealing 2nd base, catcher Tom Murphy to shortstop J. P. Crawford.   
## 3732 Willie Calhoun strikes out swinging. Isiah Kiner-Falefa steals (2) 2nd base.  
## 1228 DJ Stewart steals (1) 2nd base.   
## 3209 Francisco Lindor steals (21) 3rd base.   
## 5539 Kole Calhoun steals (1) 3rd base.  
## 3603 Drew Butera strikes out on a foul tip. Yonathan Daza to 2nd. Josh Fuentes steals (1) 3rd base. Yonathan Daza steals (1) 2nd base.   
## 7021 Seth Brown steals (2) 2nd base.  
## 2209 Christian Yelich strikes out swinging. Lorenzo Cain steals (12) 2nd base.   
## 3087 Travis d'Arnaud strikes out swinging. Tommy Pham steals (19) 2nd base.   
## 5893 Teoscar Hernandez steals (2) 2nd base.  
## 5688 Brandon Crawford steals (3) 3rd base. Mauricio Dubon steals (1) 2nd base. Throwing error by catcher Dom Nunez.  
## 2256 Myles Straw steals (7) 2nd base.  
## 7057 J.T. Realmuto caught stealing home, catcher Jorge Alfaro to second baseman Joe Panik to catcher Jorge Alfaro. Andrew McCutchen to 2nd.  
## 1490 Amed Rosario steals (6) 2nd base.   
## 1347 Ronald Guzman steals (1) 2nd base.   
## 497 Jonathan Villar steals (4) 2nd base.   
## 389 Danny Santana steals (1) 2nd base.   
## 1799 Dansby Swanson strikes out swinging. Ronald Acuna steals (10) 2nd base.   
## 4162 Jose Ramirez steals (4) 2nd base.   
## 7120 Tim Anderson steals (16) 3rd base.  
## 4169 Roman Quinn steals (3) 2nd base. Roman Quinn to 3rd. Roman Quinn advances to 3rd, on a throwing error by catcher Reese McGuire.   
## 176 Lorenzo Cain steals (3) 2nd base.   
## 8085 Yonny Hernandez steals (9) 2nd base.  
## 6434 Isiah Kiner-Falefa steals (15) 3rd base. Joey Gallo steals (6) 2nd base.  
## 3848 Adalberto Mondesi caught stealing 2nd base, catcher Willson Contreras to shortstop Javier Baez.  
## 3922 Angels challenged (tag play), call on the field was overturned: Shin-Soo Choo caught stealing 2nd base, catcher Max Stassi to second baseman Tommy La Stella.  
## 562 Kevin Gausman strikes out on a missed bunt. Ender Inciarte steals (3) 2nd base.   
## 3118 Whit Merrifield strikes out swinging. Brett Phillips steals (3) 3rd base.   
## 3278 Kolten Wong steals (22) 3rd base. Paul DeJong steals (9) 2nd base.   
## 4791 Jorge Polanco steals (3) 2nd base.   
## 6859 Raimel Tapia steals (12) 2nd base.  
## 5337 Luis Robert steals (2) 2nd base.  
## 3740 Nick Castellanos caught stealing 2nd base, catcher Willson Contreras to third baseman Kris Bryant.  
## 7038 Amed Rosario steals (9) 2nd base.  
## 2873 Royals challenged (tag play), call on the field was upheld: Jason Kipnis steals (7) 2nd base.   
## 1186 Byron Buxton steals (9) 2nd base. Byron Buxton to 3rd. Byron Buxton advances to 3rd, on a throwing error by catcher Seby Zavala.   
## 1825 Jarrod Dyson steals (18) 2nd base.   
## 2113 Rafael Devers caught stealing 2nd base, catcher Austin Barnes to second baseman Enrique Hernandez.   
## 1815 Amed Rosario steals (10) 2nd base. Amed Rosario to 3rd. Amed Rosario advances to 3rd, on a throwing error by catcher J. T. Realmuto.   
## 3847 Andres Gimenez steals (2) 2nd base.   
## 59 Javier Baez steals (1) 2nd base.   
## 3752 Teoscar Hernandez caught stealing 2nd base, catcher Kurt Suzuki to third baseman Carter Kieboom.   
## 4595 Shohei Ohtani steals (7) 2nd base.   
## 3695 Trevor Story caught stealing 2nd base, catcher Robinson Chirinos to shortstop Elvis Andrus.   
## 3565 Jon Berti steals (17) 2nd base.   
## 5340 Jose Ramirez steals (3) 2nd base.  
## 5577 Gregory Polanco steals (3) 2nd base. Gregory Polanco to 3rd. Gregory Polanco advances to 3rd, on a throwing error by catcher Andrew Knizner.  
## 1726 Harold Castro steals (2) 2nd base.   
## 2763 Amed Rosario steals (15) 2nd base.   
## 3518 Aristides Aquino steals (6) 2nd base.   
## 3508 Harold Ramirez caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 6971 Oscar Mercado steals (2) 3rd base.  
## 6170 Nationals challenged (tag play), call on the field was upheld: Luis Urias steals (2) 2nd base.  
## 1429 Jonathan Villar steals (12) 2nd base.  
## 1822 Rougned Odor caught stealing 2nd base, catcher Bobby Wilson to shortstop Niko Goodrum.   
## 4426 Yan Gomes steals (1) 2nd base.   
## 199 Jason Heyward steals (1) 2nd base.   
## 2204 Yadiel Rivera steals (2) 2nd base.   
## 4564 Jurickson Profar steals (4) 3rd base. Trent Grisham steals (6) 2nd base.   
## 212 Victor Robles steals (1) 2nd base. Victor Robles to 3rd. Victor Robles advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 7687 Bryce Harper caught stealing 2nd base, catcher Austin Nola to second baseman Adam Frazier.  
## 5575 David Bote strikes out swinging. Nico Hoerner steals (1) 2nd base.  
## 588 Rafael Devers caught stealing 2nd base, catcher Grayson Greiner to second baseman Gordon Beckham.   
## 5409 Tyrone Taylor steals (1) 2nd base.  
## 40 Yolmer Sanchez strikes out swinging. Tim Anderson steals (1) 2nd base.   
## 7341 Josh Harrison steals (1) 3rd base. Matt Chapman steals (3) 2nd base.  
## 3010 Mallex Smith steals (38) 3rd base.  
## 1391 Hanser Alberto steals (4) 2nd base.  
## 3432 Luis Castillo strikes out on a missed bunt. Jose Peraza steals (6) 2nd base.   
## 8075 Hunter Renfroe steals (1) 2nd base.  
## 4784 Luis Alexander Basabe steals (1) 2nd base.   
## 1314 Tim Anderson steals (15) 2nd base.   
## 319 Tim Anderson steals (5) 2nd base.   
## 3040 Mallex Smith steals (39) 2nd base.  
## 7222 Cardinals challenged (tag play), call on the field was overturned: Harrison Bader steals (6) 3rd base. Jose Rondon steals (2) 2nd base.  
## 7599 Aaron Judge steals (4) 2nd base.  
## 7070 Caleb Smith steals (1) 2nd base.  
## 6095 Jon Berti steals (4) 2nd base.  
## 2932 Trea Turner steals (28) 3rd base. Victor Robles steals (22) 2nd base.   
## 5870 Marcus Semien steals (7) 2nd base.  
## 6929 Dylan Moore steals (14) 2nd base.  
## 4377 Jake Fraley steals (2) 2nd base.   
## 8220 Rafael Ortega strikes out swinging. Trayce Thompson steals (2) 2nd base.  
## 445 Josh Reddick steals (1) 2nd base.   
## 1119 Max Kepler steals (1) 2nd base.   
## 2362 Jonathan Villar steals (21) 2nd base.   
## 2289 Josh Donaldson called out on strikes. Freddie Freeman steals (4) 2nd base.   
## 6727 Mike Freeman caught stealing 2nd base, catcher Andrew Knapp to second baseman Luke Williams.  
## 5571 Robbie Grossman steals (4) 2nd base.  
## 3230 Thairo Estrada steals (4) 2nd base.   
## 2808 Shohei Ohtani steals (11) 2nd base.   
## 2387 Ben Gamel steals (2) 2nd base.   
## 1808 James McCann steals (4) 2nd base.   
## 1207 Trevor Story steals (9) 2nd base.   
## 4962 Teoscar Hernandez steals (6) 2nd base.   
## 3575 Tim Lopes steals (6) 2nd base.   
## 2340 Juan Lagares called out on strikes and Michael Conforto caught stealing 2nd, catcher Francisco Mejia to second baseman Luis Urias to catcher Francisco Mejia.   
## 6325 Adam Duvall steals (3) 3rd base.  
## 2288 Josh Donaldson called out on strikes. Freddie Freeman steals (4) 2nd base.   
## 3807 Domingo Santana called out on strikes. Bradley Zimmer steals (1) 2nd base.   
## 1608 Marcell Ozuna steals (7) 2nd base.   
## 557 Josh Harrison caught stealing 2nd base, catcher Sandy Leon to second baseman Tzu-Wei Lin.   
## 8078 Ben Gamel strikes out on a foul tip. Wilmer Difo steals (1) 2nd base.  
## 5001 Kurt Suzuki steals (1) 2nd base.   
## 4351 Manuel Margot steals (4) 2nd base.   
## 7154 Tommy Edman steals (17) 2nd base.  
## 8449 Akil Baddoo steals (16) 2nd base.  
## 2038 Amed Rosario caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 2583 Ozzie Albies steals (11) 2nd base.   
## 1161 JaCoby Jones steals (4) 2nd base.   
## 5867 Bobby Dalbec steals (1) 2nd base.  
## 2169 Yadiel Rivera steals (1) 2nd base.   
## 2044 Cavan Biggio called out on strikes. Lourdes Gurriel Jr. steals (3) 2nd base.   
## 5226 Cedric Mullins steals (2) 2nd base.  
## 2495 Josh VanMeter steals (3) 2nd base.   
## 5950 Akil Baddoo steals (4) 2nd base.  
## 5683 Tim Anderson steals (6) 2nd base.  
## 1106 Red Sox challenged (tag play), call on the field was upheld: Xander Bogaerts caught stealing 2nd base, catcher Danny Jansen to second baseman Eric Sogard.   
## 8129 Leody Taveras steals (8) 2nd base. Leody Taveras to 3rd. Leody Taveras advances to 3rd, on a throwing error by catcher Martin Maldonado.  
## 5675 Whit Merrifield steals (9) 2nd base.  
## 6135 Astros challenged (tag play), call on the field was upheld: Myles Straw caught stealing 2nd base, catcher Webster Rivas to second baseman Jake Cronenworth.  
## 7807 Alcides Escobar steals (1) 2nd base.  
## 6038 Brett Gardner strikes out swinging. Clint Frazier steals (2) 2nd base.  
## 919 Adalberto Mondesi steals (13) 2nd base.   
## 1909 Yasiel Puig steals (13) 2nd base.   
## 5431 Josh Rojas steals (1) 2nd base.  
## 275 George Springer steals (2) 2nd base.   
## 7187 Starling Marte steals (21) 2nd base.  
## 940 Kevan Smith steals (1) 2nd base.   
## 4416 Blue Jays challenged (tag play), call on the field was upheld: Derek Fisher caught stealing 2nd base, catcher Bryan Holaday to shortstop Jose Iglesias.   
## 1786 Austin Hedges steals (1) 2nd base.   
## 7630 Nicky Lopez steals (14) 2nd base.  
## 3302 Jean Segura steals (9) 2nd base.   
## 2021 Adam Eaton steals (7) 2nd base.   
## 7951 Adalberto Mondesi steals (5) 3rd base.  
## 1996 Bryce Harper steals (5) 2nd base.   
## 4447 Jurickson Profar strikes out swinging. Jake Cronenworth steals (2) 2nd base.   
## 2521 Francisco Mejia steals (1) 2nd base.   
## 2455 Hunter Pence steals (4) 2nd base.  
## 4199 Nationals challenged (tag play), call on the field was overturned: Trea Turner steals (2) 3rd base.   
## 7090 Myles Straw steals (14) 2nd base.  
## 7924 Anthony Alford steals (3) 2nd base.  
## 5454 Whit Merrifield steals (6) 3rd base. Carlos Santana steals (1) 2nd base.  
## 6679 Yadier Molina steals (1) 3rd base.  
## 4628 Trent Grisham steals (7) 3rd base. Fernando Tatis Jr. steals (9) 2nd base.  
## 5949 Michael A. Taylor caught stealing 2nd base, catcher Manny Pina to second baseman Kolten Wong.  
## 896 Jason Kipnis steals (3) 2nd base.   
## 3839 Francisco Lindor caught stealing 2nd base, catcher Tucker Barnhart to shortstop Freddy Galvis.   
## 6409 Blue Jays challenged (tag play), call on the field was upheld: Vladimir Guerrero Jr. caught stealing 2nd base, catcher Christian Vazquez to second baseman Christian Arroyo.  
## 8366 Angels challenged (tag play), call on the field was upheld: Jake Fraley steals (10) 3rd base.  
## 7828 Freddie Freeman steals (8) 2nd base.  
## 7348 Edward Olivares steals (2) 2nd base.  
## 3086 Tommy Pham strikes out swinging. Austin Meadows steals (10) 2nd base.   
## 7963 Mariners challenged (tag play), call on the field was upheld: Dylan Moore caught stealing 2nd base, catcher Daulton Varsho to second baseman Andrew Young.  
## 7939 Raimel Tapia steals (20) 2nd base.  
## 7549 Brandon Marsh steals (3) 2nd base.  
## 7323 Manuel Margot steals (10) 2nd base.  
## 4277 Jeimer Candelario caught stealing 2nd base, catcher Willson Contreras to second baseman Jason Kipnis.   
## 2283 Marcus Semien steals (6) 3rd base.   
## 5287 Yankees challenged (tag play), call on the field was upheld: Bo Bichette steals (2) 2nd base.  
## 6033 Manuel Margot steals (5) 2nd base.  
## 4874 Trent Grisham steals (9) 2nd base.   
## 7463 Nicky Lopez steals (10) 2nd base.  
## 6939 Cavan Biggio steals (3) 2nd base.  
## 8395 Brandon Crawford steals (11) 2nd base.  
## 317 Erik Gonzalez steals (2) 2nd base.   
## 7101 Braves challenged (tag play), call on the field was overturned: Jurickson Profar caught stealing 2nd base, catcher Kevan Smith to second baseman Ozzie Albies.  
## 7213 Garrett Hampson steals (14) 2nd base.  
## 2189 Victor Robles steals (15) 3rd base. Yan Gomes steals (1) 2nd base.  
## 949 Leonys Martin steals (3) 2nd base. Leonys Martin to 3rd. Leonys Martin advances to 3rd, on a throwing error by catcher Welington Castillo.   
## 7431 Eric Haase steals (2) 2nd base.  
## 8021 Josh Lowe steals (1) 2nd base.  
## 1831 Garrett Hampson steals (3) 2nd base.   
## 2945 Rafael Ortega steals (1) 2nd base.   
## 3951 Garrett Hampson steals (1) 2nd base.   
## 6350 Charlie Culberson steals (3) 2nd base.  
## 6758 Tyler O'Neill steals (6) 2nd base. Tyler O'Neill to 3rd. Tyler O'Neill advances to 3rd, on a throwing error by catcher Daulton Varsho.  
## 2646 Eric Sogard steals (8) 2nd base.   
## 6704 Danny Santana steals (3) 2nd base.  
## 4144 Eugenio Suarez steals (1) 2nd base.   
## 2123 Kyle Seager caught stealing 2nd base, catcher Dustin Garneau to second baseman Luis Rengifo.   
## 5492 Whit Merrifield steals (7) 2nd base.  
## 6049 Randy Arozarena steals (6) 2nd base.  
## 6393 Jarrod Dyson steals (6) 3rd base. Nicky Lopez steals (6) 2nd base.  
## 7092 Max Kepler steals (8) 2nd base.  
## 5611 Fernando Tatis Jr. steals (5) 3rd base. Eric Hosmer steals (3) 2nd base.  
## 7132 Elvis Andrus steals (9) 2nd base.  
## 8489 Ian Happ steals (9) 2nd base.  
## 121 Billy Hamilton steals (1) 2nd base.   
## 7997 DJ LeMahieu strikes out swinging. Andrew Velazquez steals (4) 2nd base.  
## 1173 David Fletcher steals (4) 2nd base.   
## 3975 Nick Solak steals (3) 2nd base. Nick Solak to 3rd. Nick Solak advances to 3rd, on a throwing error by catcher Austin Nola.   
## 7293 Cubs challenged (tag play), call on the field was upheld: Johneshwy Fargas caught stealing 2nd base, catcher Tres Barrera to shortstop Luis Garcia.  
## 5824 Francisco Lindor steals (2) 2nd base.  
## 5834 Josh Rojas steals (2) 2nd base.  
## 8186 Breyvic Valera steals (1) 2nd base.  
## 3529 Jurickson Profar steals (9) 2nd base.   
## 2026 Brett Gardner steals (7) 2nd base.   
## 6015 Jonathan Davis steals (3) 2nd base.  
## 3512 Aledmys Diaz steals (2) 2nd base.   
## 1409 Yasiel Puig steals (8) 2nd base.   
## 3300 Gavin Lux steals (1) 2nd base.   
## 5536 Ozzie Albies steals (1) 2nd base.  
## 7576 Paul Goldschmidt steals (9) 3rd base.  
## 6233 Rafael Ortega steals (1) 2nd base.  
## 2997 Starling Marte steals (25) 2nd base.   
## 6191 Cubs challenged (tag play), call on the field was upheld: Rafael Ortega caught stealing 2nd base, catcher Victor Caratini to second baseman Jake Cronenworth.  
## 2188 Victor Robles steals (15) 3rd base. Yan Gomes steals (1) 2nd base.  
## 2096 Andrelton Simmons steals (8) 2nd base.   
## 4508 Shogo Akiyama steals (4) 2nd base.  
## 4788 Jarrod Dyson steals (5) 2nd base.   
## 1454 Adalberto Mondesi steals (23) 2nd base.   
## 5319 David Bote caught stealing 2nd base, catcher Travis d'Arnaud to second baseman Ozzie Albies.  
## 713 Jonathan Lucroy strikes out swinging. Kole Calhoun steals (1) 2nd base.   
## 4750 Luis Robert steals (7) 2nd base.   
## 559 Isaac Galloway steals (2) 2nd base.   
## 6102 Jose Ramirez caught stealing 2nd base, catcher Jake Rogers to shortstop Niko Goodrum.  
## 1773 Ryan Braun steals (5) 3rd base.   
## 4997 Ronald Acuna steals (8) 2nd base.  
## 225 Tucker Barnhart strikes out swinging. Jose Peraza steals (1) 2nd base.   
## 6443 Rockies challenged (tag play), call on the field was overturned: Raimel Tapia steals (6) 2nd base.  
## 1468 Ian Desmond steals (1) 2nd base.   
## 4911 Luis Rengifo steals (2) 2nd base.   
## 391 Elvis Andrus strikes out swinging. Danny Santana steals (2) 2nd base.   
## 50 Austin Meadows steals (1) 2nd base. Austin Meadows to 3rd. Austin Meadows advances to 3rd, on a throwing error by catcher Robinson Chirinos.   
## 7107 Raimel Tapia steals (16) 2nd base.  
## 3490 Jackie Bradley Jr. steals (8) 2nd base.   
## 3924 Rangers challenged (tag play), call on the field was overturned: Isiah Kiner-Falefa steals (4) 2nd base.  
## 7373 David Fletcher steals (8) 2nd base.  
## 8026 Paul DeJong steals (4) 2nd base.  
## 5444 Kolten Wong steals (2) 2nd base.  
## 7983 Myles Straw steals (24) 2nd base.  
## 9 Robbie Grossman steals (1) 2nd base.   
## 4080 Manuel Margot steals (2) 2nd base. Manuel Margot to 3rd. Manuel Margot advances to 3rd, on a throwing error by catcher Reese McGuire.   
## 3850 Max Kepler steals (1) 2nd base.   
## 4919 Sean Murphy called out on strikes. Tony Kemp steals (3) 2nd base.  
## 8056 Joey Wendle steals (7) 2nd base.  
## 8087 Angels challenged (tag play), call on the field was overturned: Brandon Marsh steals (4) 2nd base.  
## 7224 Greg Allen steals (5) 2nd base.  
## 3983 Raimel Tapia steals (1) 2nd base. Raimel Tapia to 3rd. Raimel Tapia advances to 3rd, on a throwing error by catcher Carson Kelly.   
## 3356 Yoan Moncada steals (10) 2nd base.   
## 4722 Dylan Moore steals (11) 2nd base.   
## 5537 Marlins challenged (tag play), call on the field was overturned: Jackie Bradley Jr. caught stealing 2nd base, catcher Sandy Leon to shortstop Miguel Rojas.  
## 2328 Tigers challenged (tag play), call on the field was overturned: Brandon Dixon steals (4) 2nd base.   
## 4408 Lewis Brinson strikes out swinging. Jorge Alfaro steals (1) 2nd base.   
## 752 Kelvin Gutierrez steals (1) 2nd base.   
## 7808 LaMonte Wade steals (4) 2nd base.  
## 563 Victor Robles steals (4) 3rd base.   
## 2292 Kris Bryant steals (2) 2nd base.   
## 4361 Delino DeShields caught stealing 3rd base, catcher Yadier Molina to third baseman Matt Carpenter.   
## 4116 Garrett Hampson steals (3) 2nd base.   
## 1398 Francisco Lindor steals (7) 2nd base.   
## 4070 Cody Bellinger steals (2) 2nd base.  
## 4087 Oscar Mercado steals (1) 2nd base.   
## 6466 Amed Rosario steals (7) 2nd base.  
## 279 Jason Martin steals (2) 2nd base.   
## 8214 Pablo Reyes steals (4) 2nd base.  
## 4875 Roman Quinn steals (11) 2nd base.   
## 8088 Trea Turner steals (27) 2nd base.  
## 1938 Dwight Smith Jr called out on strikes and Anthony Santander caught stealing 2nd, catcher Mike Zunino to shortstop Willy Adames to catcher Mike Zunino.   
## 4299 Hunter Renfroe steals (1) 2nd base.   
## 2737 Dexter Fowler steals (7) 2nd base.   
## 7849 David Fletcher steals (12) 2nd base.  
## 2430 Kevin Newman steals (7) 2nd base.   
## 6368 Mookie Betts steals (6) 3rd base.  
## 4049 Jonathan Villar steals (4) 3rd base.  
## 8160 Orioles challenged (tag play), call on the field was overturned: Gleyber Torres caught stealing 2nd base, catcher Austin Wynns to second baseman Pat Valaika.  
## 656 Ronny Rodriguez caught stealing 2nd base, catcher Welington Castillo to second baseman Yolmer Sanchez.   
## 1002 Jonathan Villar steals (9) 2nd base.  
## 5773 Francisco Lindor steals (1) 2nd base. Francisco Lindor scores. Throwing error by catcher Carson Kelly.  
## 1803 Cesar Hernandez steals (5) 2nd base.   
## 3256 Christian Vazquez steals (3) 2nd base.   
## 6047 Kyle Tucker steals (4) 2nd base.  
## 6848 Myles Straw steals (13) 2nd base.  
## 1950 Elvis Andrus steals (17) 3rd base. Joey Gallo steals (4) 2nd base.  
## 6559 Akil Baddoo steals (8) 2nd base.  
## 5201 Raimel Tapia steals (1) 2nd base.  
## 5138 Mike Yastrzemski steals (1) 2nd base.  
## 7467 Marcus Semien steals (12) 2nd base.  
## 8413 Nick Martini caught stealing 2nd base, catcher Michael Perez to shortstop Kevin Newman.  
## 5116 Jurickson Profar steals (1) 2nd base.  
## 6711 Akil Baddoo steals (9) 2nd base.  
## 1861 Trea Turner steals (15) 2nd base.   
## 2922 Christian Yelich steals (25) 2nd base.   
## 5825 Jonathan Villar steals (2) 2nd base.  
## 7495 Whit Merrifield steals (33) 2nd base.  
## 4567 Thairo Estrada steals (1) 2nd base.   
## 5836 Nick Maton steals (1) 2nd base. Nick Maton to 3rd. Nick Maton advances to 3rd, on a throwing error by catcher Alex Avila.  
## 3028 Robbie Grossman steals (9) 2nd base.   
## 1310 Brandon Dixon steals (2) 2nd base.   
## 4733 Robbie Grossman steals (6) 2nd base.   
## 1697 Scott Kingery steals (3) 2nd base.   
## 338 Keon Broxton steals (4) 2nd base.   
## 5302 Trent Grisham steals (1) 2nd base.  
## 4923 Josh Fuentes called out on strikes. Charlie Blackmon steals (2) 2nd base.   
## 174 Blue Jays challenged (tag play), call on the field was upheld: Jose Ramirez steals (1) 2nd base.   
## 7935 Mookie Betts steals (9) 3rd base. Justin Turner steals (2) 2nd base.  
## 5568 Roman Quinn steals (4) 2nd base.  
## 1136 Marcus Semien steals (5) 2nd base. Ramon Laureano scores. Marcus Semien to 3rd. Throwing error by catcher Omar Narvaez.   
## 7353 Jarren Duran steals (1) 2nd base.  
## 5884 Pablo Reyes steals (1) 3rd base. Jackie Bradley steals (2) 2nd base.  
## 2342 Jace Peterson steals (1) 2nd base.   
## 5753 Fernando Tatis Jr. steals (7) 2nd base.  
## 4660 Nick Ahmed steals (3) 2nd base.  
## 653 Mitch Garver strikes out swinging. Marwin Gonzalez steals (1) 2nd base.   
## 6357 Randy Arozarena steals (10) 2nd base.  
## 5003 Jon Berti steals (9) 2nd base.   
## 214 Tyler Naquin steals (1) 2nd base.   
## 390 Delino DeShields steals (6) 2nd base.   
## 2850 Yairo Munoz steals (8) 3rd base. Yairo Munoz scores. Dexter Fowler to 2nd. Throwing error by catcher Yasmani Grandal.   
## 8169 Jorge Polanco caught stealing 2nd base, catcher Danny Jansen to second baseman Marcus Semien.  
## 5955 Jose Ramirez steals (6) 3rd base.  
## 6359 Taylor Trammell caught stealing 2nd base, catcher Jake Rogers to shortstop Niko Goodrum.  
## 3684 Umpire reviewed (tag play), call on the field was overturned: Santiago Espinal steals (1) 3rd base.   
## 4419 Randy Arozarena steals (1) 2nd base.   
## 6812 Brewers challenged (tag play), call on the field was overturned: Keston Hiura steals (2) 3rd base. Jackie Bradley steals (4) 2nd base.  
## 654 Ronny Rodriguez steals (1) 2nd base.   
## 2477 Trea Turner steals (22) 2nd base.   
## 3723 Stephen Piscotty steals (1) 2nd base.   
## 2619 Delino DeShields steals (13) 2nd base.   
## 5348 Nick Heath caught stealing 2nd base, catcher Yan Gomes to third baseman Starlin Castro.  
## 5107 Akil Baddoo steals (1) 2nd base.  
## 5963 Tommy Edman steals (8) 2nd base.  
## 5084 Gavin Lux steals (1) 2nd base.  
## 4796 Josh Harrison caught stealing 2nd base, catcher Chad Wallach to second baseman Sean Rodriguez.   
## 2693 Shohei Ohtani steals (10) 2nd base.   
## 4041 Juan Soto steals (1) 2nd base.  
## 4427 Bryce Harper steals (5) 2nd base.   
## 7759 Cedric Mullins steals (23) 2nd base. Cedric Mullins to 3rd. Cedric Mullins advances to 3rd, on a throwing error by catcher Kurt Suzuki.  
## 5880 Nicky Lopez steals (4) 3rd base.  
## 1220 Jay Bruce steals (1) 2nd base.  
## 2548 Trea Turner steals (23) 2nd base.   
## 5342 Trent Grisham steals (2) 2nd base.  
## 413 Nationals challenged (tag play), call on the field was upheld: Brian Dozier caught stealing 2nd base, catcher Buster Posey to shortstop Brandon Crawford.   
## 3776 Fernando Tatis steals (3) 2nd base.   
## 5865 Christian Vazquez caught stealing 2nd base, catcher Drew Butera to shortstop Jose Iglesias.  
## 6225 Donovan Walton steals (1) 2nd base.  
## 8149 Reds challenged (tag play), call on the field was upheld: Hoy Park steals (1) 2nd base.  
## 6879 Jake Cronenworth steals (4) 2nd base.  
## 3265 Tim Lopes steals (5) 2nd base.   
## 5191 Dodgers challenged (tag play), call on the field was overturned: Juan Soto caught stealing 2nd base, catcher Will Smith to second baseman Gavin Lux.  
## 7829 Stephen Vogt called out on strikes. Eddie Rosario steals (10) 2nd base.  
## 434 Michael Conforto steals (2) 2nd base.   
## 3340 Delino DeShields steals (22) 2nd base. Delino DeShields to 3rd. Delino DeShields advances to 3rd, on a throwing error by catcher Josh Phegley.   
## 6668 Ronald Acuna steals (16) 2nd base.  
## 7949 Nicky Lopez steals (19) 3rd base.  
## 5572 David Peralta steals (1) 2nd base.  
## 2219 Ronald Acuna steals (18) 2nd base.   
## 565 Matt Carpenter steals (1) 2nd base.   
## 8084 Isiah Kiner-Falefa steals (17) 2nd base.  
## 6642 Manuel Margot steals (7) 2nd base. Manuel Margot to 3rd. Manuel Margot advances to 3rd, on a throwing error by catcher Christian Vazquez.  
## 4319 Shed Long Jr. steals (4) 2nd base.   
## 5131 Nick Solak steals (2) 3rd base.  
## 2493 Eric Hosmer caught stealing 2nd base, catcher Will Smith to second baseman Max Muncy.   
## 743 Mets challenged (tag play), call on the field was overturned: Amed Rosario steals (4) 2nd base.   
## 191 Jason Martin steals (1) 2nd base.   
## 1601 Francisco Lindor steals (9) 3rd base. Carlos Santana steals (2) 2nd base.   
## 6948 Austin Slater steals (8) 2nd base.  
## 8433 Luis Robert steals (6) 2nd base.  
## 8107 Joey Wendle strikes out swinging. Randy Arozarena steals (14) 2nd base.  
## 7394 Charlie Culberson steals (5) 2nd base.  
## 5587 Sam Haggerty steals (4) 2nd base.  
## 5066 Luis Robert steals (1) 3rd base.  
## 520 Alen Hanson steals (1) 3rd base. Freddy Galvis steals (2) 2nd base.   
## 3247 Kevin Newman steals (15) 2nd base.   
## 6029 Lane Thomas steals (2) 2nd base.  
## 7015 Abraham Toro strikes out swinging. Kyle Tucker steals (8) 2nd base.  
## 2614 Tim Locastro steals (10) 2nd base.   
## 7696 Chris Taylor steals (12) 2nd base.  
## 194 Jose Ramirez steals (2) 2nd base.   
## 6019 Pablo Sandoval called out on strikes. Ender Inciarte steals (1) 2nd base.  
## 6657 Michael Chavis steals (1) 3rd base.  
## 3845 Luis Robert steals (3) 2nd base.   
## 248 Brad Miller steals (1) 2nd base. Brad Miller to 3rd. Brad Miller advances to 3rd, on a throwing error by catcher Grayson Greiner.   
## 5610 Fernando Tatis Jr. steals (5) 3rd base. Eric Hosmer steals (3) 2nd base.  
## 8239 Michael A. Taylor steals (14) 2nd base.  
## 7631 Tim Anderson steals (17) 2nd base.  
## 4937 Tim Locastro steals (4) 2nd base.   
## 3614 Myles Straw steals (8) 3rd base.   
## 5067 Nick Madrigal caught stealing 2nd base, catcher Max Stassi to second baseman David Fletcher.  
## 6876 Garrett Cooper steals (1) 2nd base.  
## 3515 Starlin Castro strikes out swinging. Miguel Rojas steals (9) 2nd base.   
## 403 Jose Ramirez steals (4) 2nd base.   
## 1913 Willy Adames strikes out swinging. Joey Wendle steals (1) 2nd base.   
## 7111 Juan Soto steals (6) 2nd base.  
## 7488 Wil Myers steals (7) 2nd base.  
## 8476 Starling Marte steals (47) 2nd base.  
## 1282 Tim Locastro steals (4) 2nd base.   
## 4640 Nico Hoerner steals (3) 2nd base.  
## 448 Tim Locastro steals (1) 2nd base.   
## 6603 Ozzie Albies steals (8) 2nd base.  
## 2680 Xander Bogaerts steals (4) 3rd base.   
## 1638 Chance Sisco caught stealing 2nd base, catcher Josh Phegley to second baseman Jurickson Profar.   
## 7512 Luis Garcia caught stealing 2nd base, catcher Tomas Nido to second baseman Jeff McNeil.  
## 8175 Jose Siri caught stealing 2nd base, catcher Carson Kelly to shortstop Nick Ahmed.  
## 6210 Zack Short steals (1) 2nd base.  
## 5133 Brandon Nimmo steals (1) 2nd base. Kevin Pillar steals (1) home.  
## 8215 Cole Tucker steals (2) 2nd base.  
## 8293 Brett Gardner strikes out swinging. Tyler Wade steals (16) 2nd base.  
## 3268 Matt Chapman strikes out swinging. Marcus Semien steals (10) 2nd base.   
## 7343 Jo Adell steals (1) 2nd base.  
## 2007 Roman Quinn steals (3) 2nd base. Roman Quinn to 3rd. Roman Quinn advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 2115 Scott Kingery steals (6) 2nd base.   
## 7342 Justin Upton strikes out swinging. David Fletcher steals (6) 2nd base.  
## 5565 Leury Garcia steals (2) 2nd base.  
## 2116 Jackie Bradley Jr. steals (7) 2nd base.   
## 7056 Starling Marte steals (19) 2nd base.  
## 7363 DJ Peters steals (1) 2nd base. DJ Peters to 3rd. DJ Peters advances to 3rd, on a throwing error by catcher Kurt Suzuki.  
## 1116 Thairo Estrada steals (2) 2nd base.   
## 1050 Brett Gardner steals (5) 2nd base.   
## 8105 Jose Siri steals (3) 2nd base.  
## 4482 Brett Phillips steals (4) 3rd base. Manuel Margot steals (6) 2nd base.   
## 7280 AJ Pollock steals (5) 3rd base.  
## 4910 Michael Brantley steals (2) 3rd base.  
## 371 Cody Bellinger steals (3) 2nd base.   
## 5985 Odubel Herrera steals (2) 2nd base.  
## 8400 Hunter Dozier steals (4) 2nd base.  
## 3710 Teoscar Hernandez steals (2) 3rd base. Cavan Biggio steals (1) 2nd base.  
## 6893 Travis Jankowski steals (3) 2nd base.  
## 7685 Manny Machado steals (10) 2nd base.  
## 4009 Eddy Alvarez steals (2) home.   
## 547 Mike Trout steals (2) 2nd base.   
## 4435 Kevin Pillar steals (2) 2nd base.   
## 5213 Ramon Laureano steals (5) 2nd base.  
## 3389 Jackie Bradley Jr. strikes out swinging. Christian Vazquez steals (4) 3rd base.   
## 5037 Billy Hamilton steals (6) 2nd base. Billy Hamilton to 3rd. Wild pitch by pitcher Jimmy Cordero. Billy Hamilton to 3rd.   
## 5393 Jose Ramirez steals (4) 2nd base.  
## 5519 Twins challenged (tag play), call on the field was upheld: Roberto Perez steals (1) 2nd base.  
## 387 Nick Markakis strikes out swinging. Ronald Acuna steals (2) 2nd base.   
## 4283 Jose Ramirez steals (8) 3rd base.  
## 7356 Dylan Moore steals (17) 2nd base.  
## 6742 Christian Vazquez steals (8) 2nd base.  
## 1935 Yandy Diaz steals (2) 2nd base.   
## 2995 Victor Reyes caught stealing 2nd base, catcher Kevin Plawecki to shortstop Francisco Lindor.   
## 7565 Teoscar Hernandez caught stealing 2nd base, catcher Tom Murphy to second baseman Abraham Toro.  
## 7214 Brian Anderson steals (4) 2nd base.  
## 519 Alen Hanson steals (1) 3rd base. Freddy Galvis steals (2) 2nd base.   
## 2217 Tigers challenged (tag play), call on the field was overturned: Niko Goodrum steals (11) 2nd base.   
## 5266 Ramon Laureano steals (8) 2nd base.  
## 5199 Trevor Story steals (1) 2nd base.  
## 5917 Tim Anderson steals (7) 2nd base.  
## 5129 Nick Solak steals (1) 2nd base.  
## 2451 Justin Smoak strikes out swinging. Lourdes Gurriel Jr. steals (6) 2nd base.   
## 6590 Twins challenged (tag play), call on the field was overturned: Max Kepler steals (7) 2nd base.  
## 484 Marlins challenged (tag play), call on the field was upheld: Victor Robles steals (3) 2nd base.   
## 3347 DJ LeMahieu steals (5) 3rd base.   
## 3767 Michael Conforto caught stealing 2nd base, catcher Christian Vazquez to second baseman Jonathan Arauz.  
## 227 Tommy Pham steals (4) 3rd base. Daniel Robertson steals (1) 2nd base.   
## 3576 Billy Hamilton steals (22) 2nd base.   
## 2043 Cardinals challenged (tag play), call on the field was upheld: Paul DeJong caught stealing 2nd base, catcher Stephen Vogt to second baseman Joe Panik.   
## 3683 Tim Lopes steals (1) 2nd base.  
## 4643 Shogo Akiyama steals (5) 2nd base.  
## 1431 Kole Calhoun steals (3) 2nd base.   
## 7934 Mookie Betts steals (9) 3rd base. Justin Turner steals (2) 2nd base.  
## 6 Trea Turner steals (1) 2nd base.   
## 2658 Lewis Brinson steals (1) 2nd base.   
## 3428 Greg Allen called out on strikes. Yasiel Puig to 2nd. Oscar Mercado steals (14) 3rd base. Yasiel Puig steals (18) 2nd base.   
## 2998 Ty France caught stealing 2nd base, catcher Buster Posey to second baseman Donovan Solano.   
## 4238 Gregory Polanco steals (2) 2nd base.  
## 7227 Myles Straw steals (17) 3rd base.  
## 6335 Jace Peterson steals (1) 2nd base.  
## 4940 Reds challenged (tag play), call on the field was overturned: Avisail Garcia caught stealing 2nd base, catcher Tucker Barnhart to third baseman Eugenio Suarez.  
## 2364 Blue Jays challenged (tag play), call on the field was upheld: Tommy Pham steals (12) 2nd base.   
## 8511 Josh Rojas caught stealing 2nd base, catcher Dom Nunez to shortstop Brendan Rodgers.  
## 7291 Ian Happ strikes out swinging. Rafael Ortega steals (4) 2nd base.  
## 1969 Alex Bregman steals (4) 2nd base.   
## 7491 Tyler Wade steals (9) 3rd base.  
## 6433 Isiah Kiner-Falefa steals (15) 3rd base. Joey Gallo steals (6) 2nd base.  
## 5132 Brandon Nimmo steals (1) 2nd base. Kevin Pillar steals (1) home.  
## 4847 Victor Reyes steals (7) 2nd base.   
## 5071 Brandon Crawford steals (1) 3rd base.  
## 8454 Yankees challenged (tag play), call on the field was upheld: Corey Dickerson steals (6) 2nd base.  
## 6144 Cedric Mullins steals (7) 2nd base.  
## 6360 Kevin Kiermaier steals (4) 2nd base.  
## 2056 Jean Segura steals (7) 2nd base.   
## 3312 Matt Beaty steals (5) 2nd base.   
## 2212 Keston Hiura steals (6) 3rd base. Orlando Arcia steals (6) 2nd base. Orlando Arcia to 3rd. Throwing error by catcher Carson Kelly.   
## 3984 Ramon Laureano strikes out swinging. Marcus Semien steals (2) 2nd base.   
## 5258 Brett Phillips steals (1) 2nd base.  
## 6628 Kyle Tucker caught stealing 2nd base, catcher Austin Wynns to second baseman Pat Valaika.  
## 7816 Juan Soto steals (7) 2nd base. Juan Soto to 3rd. Juan Soto advances to 3rd, on a throwing error by catcher Patrick Mazeika.  
## 4050 Jonathan Villar steals (5) 2nd base. Jon Berti steals (4) home.  
## 3719 Brett Phillips steals (1) 2nd base.   
## 4081 Jon Berti steals (5) 2nd base.  
## 8520 Willi Castro steals (9) 2nd base.  
## 392 Jean Segura steals (1) 2nd base.   
## 8035 Alcides Escobar steals (2) 2nd base.  
## 6363 Victor Robles steals (7) 2nd base.  
## 1800 Javier Baez steals (5) 2nd base.   
## 1794 Elvis Andrus steals (16) 2nd base.   
## 598 Tyler Wade steals (4) 2nd base.   
## 2070 Myles Straw steals (6) 2nd base.  
## 6648 Jorge Polanco steals (6) 2nd base.  
## 3577 Austin Hays steals (2) 2nd base.   
## 1042 Michael A. Taylor steals (2) 2nd base.   
## 5163 Christian Yelich steals (1) 2nd base.  
## 4521 White Sox challenged (tag play), call on the field was overturned: Luis Robert steals (6) 2nd base.   
## 8416 Byron Buxton steals (9) 2nd base. Byron Buxton to 3rd. Byron Buxton advances to 3rd, on a throwing error by catcher Eric Haase.  
## 6002 Jonathan Villar steals (4) 2nd base.  
## 7550 Shohei Ohtani steals (17) 2nd base.  
## 1641 Jackie Bradley Jr. steals (6) 2nd base.   
## 7001 Fernando Tatis Jr. strikes out swinging. Jurickson Profar to 3rd. Jurickson Profar steals (10) 2nd base. Jurickson Profar to 3rd. Throwing error by catcher Elias Diaz.  
## 6945 Joey Wendle steals (6) 2nd base.  
## 2771 Christian Yelich steals (24) 2nd base.   
## 1133 Mariners challenged (tag play), call on the field was overturned: Shed Long steals (1) 2nd base.   
## 3516 Randy Arozarena steals (2) 2nd base.  
## 1071 Jason Kipnis steals (4) 2nd base.   
## 6507 Josh Rojas steals (3) 2nd base.  
## 5522 Nick Solak called out on strikes. Adolis Garcia steals (1) 2nd base.  
## 1155 Odubel Herrera caught stealing 2nd base, catcher Yasmani Grandal to shortstop Orlando Arcia.   
## 4292 Trea Turner steals (3) 2nd base.   
## 8432 Jazz Chisholm steals (23) 2nd base.  
## 1663 Amed Rosario steals (8) 3rd base. Carlos Gomez steals (4) 2nd base.   
## 7852 Phil Gosselin steals (2) 2nd base. Shohei Ohtani steals (22) home.  
## 5999 Tyler Wade steals (1) 2nd base.  
## 579 Stephen Piscotty steals (1) 2nd base.   
## 1547 Alex Gordon steals (4) 3rd base. Adalberto Mondesi steals (26) 2nd base.   
## 377 Terrance Gore steals (4) 2nd base. Terrance Gore to 3rd. Terrance Gore advances to 3rd, on a throwing error by catcher Roberto Perez.   
## 3149 Tyler Austin steals (2) 2nd base.   
## 6146 Shohei Ohtani steals (7) 2nd base.  
## 4536 Victor Reyes steals (6) 3rd base.  
## 3159 Christian Yelich steals (27) 2nd base.   
## 5000 Luis Guillorme strikes out swinging. Pete Alonso steals (1) 2nd base.   
## 1384 Miguel Rojas caught stealing 2nd base, catcher Yasmani Grandal to second baseman Mike Moustakas.   
## 242 Christian Yelich steals (2) 2nd base.   
## 630 DJ LeMahieu steals (2) 2nd base.   
## 2632 J.T. Realmuto steals (6) 2nd base. J.T. Realmuto to 3rd. J.T. Realmuto advances to 3rd, on a throwing error by catcher Stephen Vogt.   
## 8185 Trea Turner steals (30) 2nd base.  
## 6408 Tommy Pham steals (11) 2nd base.  
## 5497 Michael A. Taylor steals (3) 3rd base.  
## 826 Elvis Andrus steals (7) 2nd base.   
## 4766 Yairo Munoz steals (2) 2nd base.   
## 5518 Robbie Grossman steals (3) 2nd base.  
## 6361 Taylor Walls steals (2) 2nd base. Taylor Walls to 3rd. Taylor Walls advances to 3rd, on a throwing error by catcher Yan Gomes.  
## 6635 Brett Phillips steals (10) 2nd base.  
## 7718 Brett Phillips steals (13) 2nd base.  
## 4516 Jose Ramirez steals (9) 2nd base.  
## 7249 Austin Slater steals (9) 2nd base.  
## 6001 Astros challenged (tag play), call on the field was upheld: Isiah Kiner-Falefa steals (10) 2nd base.  
## 5913 Kyle Schwarber steals (1) 2nd base.  
## 7340 Josh Harrison steals (1) 3rd base. Matt Chapman steals (3) 2nd base.  
## 1142 Jordan Luplow steals (2) 2nd base.   
## 2745 Victor Robles steals (19) 2nd base. Victor Robles to 3rd. Victor Robles advances to 3rd, on a throwing error by catcher Manny Pina.   
## 8431 Jose Barrero steals (1) 2nd base.  
## 5361 Rockies challenged (tag play), call on the field was upheld: Trevor Story caught stealing 2nd base, catcher James McCann to shortstop Francisco Lindor.  
## 4046 Magneuris Sierra steals (2) 2nd base.  
## 6602 Bo Bichette steals (11) 2nd base.  
## 4863 Fernando Tatis Jr. steals (10) 2nd base.   
## 7898 Magneuris Sierra steals (10) 2nd base.  
## 6221 Cedric Mullins steals (9) 2nd base.  
## 5581 Yadiel Hernandez steals (1) 2nd base.  
## 6703 Elvis Andrus steals (6) 3rd base. Matt Olson steals (3) 2nd base.  
## 5239 Nicky Lopez steals (1) 2nd base.  
## 8305 Rockies challenged (tag play), call on the field was upheld: Austin Barnes steals (1) 3rd base. Gavin Lux steals (4) 2nd base.  
## 7504 Isiah Kiner-Falefa caught stealing 2nd base, catcher Cal Raleigh to shortstop J. P. Crawford.  
## 6194 Myles Straw steals (6) 2nd base.  
## 4395 Whit Merrifield steals (7) 2nd base.   
## 1750 Ramon Laureano steals (9) 3rd base.   
## 7734 Twins challenged (tag play), call on the field was upheld: Jake Cave caught stealing 2nd base, catcher Christian Vazquez to shortstop Xander Bogaerts.  
## 2689 Raimel Tapia steals (5) 2nd base.   
## 6301 Cody Bellinger steals (1) 2nd base.  
## 971 Jonathan Villar caught stealing 2nd base, catcher Austin Romine to shortstop Gleyber Torres.   
## 3702 Shed Long steals (2) 2nd base.   
## 4777 Whit Merrifield steals (9) 2nd base.  
## 6318 Tommy Pham steals (7) 2nd base.  
## 558 Niko Goodrum steals (3) 2nd base.   
## 3909 Austin Slater steals (2) 2nd base.   
## 8177 Matt Vierling steals (2) 2nd base.  
## 4503 Miguel Cabrera called out on strikes and Victor Reyes caught stealing 2nd, catcher Ryan Jeffers to second baseman Marwin Gonzalez to catcher Ryan Jeffers.   
## 1687 Jeff McNeil steals (2) 3rd base.   
## 4242 Jonathan Villar steals (8) 2nd base.   
## 7853 Adolis Garcia steals (9) 2nd base.  
## 7698 Jazz Chisholm steals (13) 2nd base.  
## 4491 Roman Quinn steals (7) 2nd base.   
## 6394 Jarrod Dyson steals (6) 3rd base. Nicky Lopez steals (6) 2nd base.  
## 5756 Matt Chapman steals (1) 2nd base.  
## 1427 Kyle Schwarber steals (1) 3rd base.   
## 4270 Sam Haggerty steals (3) 2nd base.   
## 4150 Jake Cronenworth steals (1) 2nd base.   
## 5677 Austin Hays called out on strikes. Cedric Mullins steals (3) 2nd base.  
## 4405 Andrew Velazquez steals (3) 2nd base.   
## 4414 Orioles challenged (tag play), call on the field was upheld: Lourdes Gurriel Jr. steals (2) 3rd base.   
## 4489 Jean Segura steals (2) 2nd base.   
## 86 Brett Gardner steals (1) 2nd base.   
## 7313 Adam Engel steals (4) 2nd base.  
## 271 Tim Anderson steals (4) 2nd base.   
## 7797 Jorge Alfaro steals (8) 2nd base.  
## 8017 Harrison Bader caught stealing 2nd base, catcher Will Smith to shortstop Corey Seager.  
## 8309 Kyle Tucker steals (14) 2nd base.  
## 8250 Niko Goodrum steals (14) 3rd base. Daz Cameron steals (5) 2nd base.  
## 4834 Corey Dickerson steals (1) 2nd base.   
## 6556 Trea Turner steals (14) 2nd base.  
## 5457 Dylan Moore steals (4) 2nd base.  
## 984 Howie Kendrick caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 3262 Pablo Lopez strikes out swinging. Magneuris Sierra steals (2) 3rd base.   
## 686 Francisco Lindor steals (1) 2nd base.   
## 17 Whit Merrifield steals (2) 3rd base.   
## 7564 Teoscar Hernandez caught stealing 2nd base, catcher Tom Murphy to second baseman Abraham Toro.  
## 4065 Niko Goodrum steals (2) 2nd base.   
## 6503 Abraham Toro steals (1) 2nd base.  
## 7647 Miguel Rojas caught stealing 2nd base, catcher Tyler Stephenson to shortstop Kyle Farmer.  
## 2098 Phillip Ervin steals (1) 2nd base.   
## 3425 Didi Gregorius steals (2) 2nd base.   
## 859 Rosell Herrera steals (4) 2nd base.   
## 232 Brett Gardner steals (2) 2nd base.   
## 477 JB Shuck steals (1) 2nd base.   
## 8326 Rangers challenged (tag play), call on the field was overturned: Adolis Garcia steals (13) home. Nick Solak steals (7) 2nd base.  
## 6415 Nick Gordon steals (5) 2nd base.  
## 7044 Derek Hill steals (6) 2nd base.  
## 4753 Josh Reddick steals (1) 2nd base.   
## 1067 Paul DeJong steals (4) 3rd base. Yadier Molina steals (3) 2nd base.  
## 7892 Ian Happ steals (3) 2nd base.  
## 7102 Gregory Polanco steals (10) 2nd base.  
## 4657 Kevin Pillar steals (3) 2nd base.   
## 5823 Manny Machado steals (6) 2nd base.  
## 7318 Marlins challenged (tag play), call on the field was upheld: Jazz Chisholm Jr. caught stealing 2nd base, catcher Gary Sanchez to second baseman Rougned Odor.  
## 296 Yasiel Puig steals (1) 3rd base.   
## 2035 Garrett Hampson steals (4) 2nd base.   
## 5814 Niko Goodrum steals (5) 2nd base.  
## 4641 Billy Hamilton caught stealing 2nd base, catcher Tyler Stephenson to shortstop Jose Garcia.  
## 6858 Harold Castro called out on strikes. Daz Cameron steals (4) 2nd base.  
## 6970 Indians challenged (tag play), call on the field was overturned: Bradley Zimmer steals (5) 2nd base.  
## 3840 Giancarlo Stanton steals (1) 2nd base.   
## 7793 Starling Marte steals (42) 2nd base.  
## 7874 Astros challenged (tag play), call on the field was upheld: Jarred Kelenic steals (4) 2nd base.  
## 1535 Rangers challenged (tag play), call on the field was overturned: Rafael Devers caught stealing 2nd base, catcher Jeff Mathis to shortstop Elvis Andrus.   
## 5616 Shohei Ohtani steals (4) 2nd base.  
## 6729 Cedric Mullins steals (13) 2nd base.  
## 767 Tim Anderson steals (11) 2nd base.   
## 7896 Trevor Story steals (18) 2nd base.  
## 6992 Gleyber Torres steals (6) 2nd base.  
## 3273 Jason Heyward strikes out swinging. Kris Bryant to 2nd. Kyle Schwarber steals (2) 3rd base. Kris Bryant steals (4) 2nd base.   
## 7905 Jake Bauers steals (5) 2nd base.  
## 337 Trevor Story steals (1) 2nd base.   
## 6211 Willi Castro steals (2) 2nd base.  
## 955 Tim Anderson steals (13) 2nd base.   
## 4147 Alex Verdugo steals (2) 2nd base.   
## 7483 Starling Marte steals (8) 2nd base.  
## 3165 Jackie Bradley Jr. caught stealing 2nd base, catcher Gary Sanchez to second baseman Gleyber Torres.   
## 2665 Ozzie Albies picked off and caught stealing 3rd base, catcher Jorge Alfaro to shortstop Jon Berti to third baseman Starlin Castro to shortstop Jon Berti.   
## 4015 Cavan Biggio steals (3) 3rd base. Bo Bichette steals (4) 2nd base.   
## 7570 Brewers challenged (tag play), call on the field was upheld: Ke'Bryan Hayes steals (3) 2nd base.  
## 6535 Elvis Andrus steals (5) 2nd base.  
## 4313 Tommy Edman steals (1) 2nd base. Tommy Edman to 3rd. Tommy Edman advances to 3rd, on a throwing error by catcher Cam Gallagher.   
## 5005 J.P. Crawford steals (6) 2nd base.   
## 3648 Miguel Rojas steals (1) 2nd base.  
## 5017 Shogo Akiyama steals (7) 2nd base.   
## 8280 Jose Altuve steals (5) 2nd base.  
## 5176 Eduardo Escobar steals (1) 2nd base.  
## 136 Brett Gardner caught stealing 2nd base, catcher John Hicks to shortstop Jordy Mercer.   
## 3517 Tim Locastro steals (17) 2nd base.  
## 4486 Adalberto Mondesi steals (9) 2nd base.   
## 215 Mallex Smith steals (3) 2nd base.   
## 1073 Hanser Alberto steals (2) 2nd base.   
## 1455 Elvis Andrus steals (12) 2nd base.   
## 1753 Jonathan Villar steals (15) 2nd base.   
## 4529 Starling Marte steals (6) 2nd base.  
## 3899 Jarrod Dyson steals (2) 3rd base.   
## 5093 Kyle Isbel steals (1) 2nd base.  
## 7796 Shohei Ohtani steals (20) 2nd base.  
## 2041 Tommy Edman steals (3) 2nd base.   
## 2112 Mookie Betts steals (11) 2nd base. Mookie Betts to 3rd. Mookie Betts advances to 3rd, on a fielding error by second baseman Enrique Hernandez.   
## 6880 Nationals challenged (tag play), call on the field was overturned: Josh Harrison steals (5) 2nd base.  
## 3908 Mallex Smith steals (2) 2nd base.   
## 5297 Taylor Trammell caught stealing 2nd base, catcher Chance Sisco to second baseman Rio Ruiz.  
## 6757 Derek Hill steals (4) 2nd base.  
## 6449 Cedric Mullins steals (11) 2nd base.  
## 5805 Andres Gimenez steals (4) 2nd base.  
## 4977 Hanser Alberto steals (3) 2nd base.   
## 257 Wil Myers caught stealing 2nd base, catcher Buster Posey to second baseman Yangervis Solarte.   
## 4617 Mark Canha steals (4) 2nd base.   
## 111 Franchy Cordero steals (1) 2nd base.   
## 2849 Yairo Munoz steals (8) 3rd base. Yairo Munoz scores. Dexter Fowler to 2nd. Throwing error by catcher Yasmani Grandal.   
## 7774 Bryan De La Cruz steals (1) 2nd base.  
## 645 Lorenzo Cain caught stealing 2nd base, catcher Travis d'Arnaud to shortstop Amed Rosario.   
## 1818 Double play, Javier Baez picked off and caught stealing home, catcher Brian McCann to third baseman Josh Donaldson to shortstop Dansby Swanson. Javier Baez out at home. Willson Contreras out at 3rd.   
## 4681 Adam Eaton steals (2) 2nd base.  
## 4008 Eddy Alvarez steals (2) home.   
## 7130 Freddie Freeman steals (6) 2nd base.  
## 2706 Isiah Kiner-Falefa steals (2) 2nd base.   
## 8054 Franmil Reyes strikes out swinging. Jose Ramirez steals (23) 2nd base.  
## 4047 Kyle Farmer steals (1) 2nd base.   
## 1522 Willy Adames steals (3) home. Kevin Kiermaier steals (11) 2nd base.   
## 911 Yasiel Puig steals (7) 2nd base.   
## 2236 Cody Bellinger steals (9) 2nd base.   
## 64 Starling Marte steals (1) 2nd base.   
## 8166 Sam Hilliard steals (3) 2nd base.  
## 4763 Matt Olson strikes out swinging. Robbie Grossman steals (8) 3rd base.   
## 6074 Jazz Chisholm Jr. caught stealing 3rd base, catcher Andrew Knapp to third baseman Alec Bohm.  
## 3762 Giants challenged (tag play), call on the field was upheld: Fernando Tatis steals (2) 2nd base.   
## 4079 Kevin Kiermaier steals (4) 2nd base.   
## 2716 Starling Marte steals (20) 2nd base.   
## 8353 Jorge Polanco steals (11) 3rd base.  
## 2174 Jonathan Schoop caught stealing 2nd base, catcher Wilson Ramos to shortstop Amed Rosario.   
## 3203 Jake Lamb steals (1) 2nd base.   
## 4555 Joey Wendle steals (4) 2nd base.   
## 7423 Chas McCormick steals (3) 2nd base.  
## 2379 Manuel Margot caught stealing 3rd base, catcher Stephen Vogt to third baseman Pablo Sandoval.   
## 899 Marcus Semien steals (3) 2nd base.   
## 1303 Austin Meadows steals (7) home. Willy Adames steals (2) 2nd base.   
## 4261 Jon Berti steals (6) 2nd base.   
## 3031 Bryce Harper steals (9) 2nd base.   
## 3070 Jason Heyward steals (8) 2nd base.   
## 3773 Kevin Kiermaier caught stealing 2nd base, catcher Tyler Flowers to second baseman Ozzie Albies.  
## 1785 Austin Hedges steals (1) 2nd base.   
## 5595 Trea Turner steals (7) 3rd base. Yadiel Hernandez steals (2) 2nd base.  
## 5758 Paul DeJong steals (2) 3rd base.  
## 4665 Adalberto Mondesi steals (15) 3rd base.   
## 8063 Willi Castro steals (7) 2nd base.  
## 1401 Jose Ramirez steals (15) 2nd base.   
## 3182 Yoan Moncada steals (9) 2nd base.   
## 6931 Trea Turner steals (19) 2nd base.  
## 1113 Carlos Gomez steals (1) 2nd base. Carlos Gomez to 3rd. Carlos Gomez advances to 3rd, on a throwing error by catcher Yan Gomes.   
## 5967 Gleyber Torres steals (3) 2nd base.  
## 7006 Jason Martin steals (2) 2nd base.  
## 6779 Padres challenged (tag play), call on the field was upheld: Wil Myers caught stealing 2nd base, catcher Tucker Barnhart to second baseman Jonathan India.  
## 7283 Eli White steals (4) 2nd base.  
## 2537 Rougned Odor steals (8) 3rd base.   
## 4233 Braden Bishop steals (1) 2nd base.   
## 650 Thairo Estrada steals (1) 2nd base.   
## 6372 Daz Cameron steals (1) 2nd base.  
## 5671 Gleyber Torres steals (2) 2nd base.  
## 6000 Enrique Hernandez steals (1) 2nd base.  
## 3499 Kevin Newman steals (16) 2nd base.   
## 2196 Jake Marisnick steals (8) 2nd base.  
## 8436 Kyle Isbel steals (2) 2nd base.  
## 6570 Jace Peterson steals (2) 2nd base.  
## 1172 Jurickson Profar steals (4) 2nd base.   
## 6875 Joe Panik steals (2) 2nd base. Joe Panik to 3rd. Joe Panik advances to 3rd, on a throwing error by catcher Will Smith.  
## 6145 Taylor Ward steals (1) 2nd base.  
## 5352 Brandon Nimmo steals (2) 2nd base.  
## 6099 Tommy Pham steals (6) 2nd base.  
## 7226 Akil Baddoo caught stealing 2nd base, catcher Ryan Jeffers to second baseman Jorge Polanco.  
## 671 Rafael Devers steals (4) 2nd base.   
## 1893 Robbie Grossman caught stealing 2nd base, catcher Jonathan Lucroy to second baseman Luis Rengifo.   
## 750 Paul DeJong steals (3) 2nd base.   
## 1548 Alex Gordon steals (4) 3rd base. Adalberto Mondesi steals (26) 2nd base.   
## 6514 Steven Duggar strikes out swinging. Brandon Crawford steals (5) 2nd base.  
## 4764 Matt Olson strikes out swinging. Robbie Grossman steals (8) 3rd base.   
## 2516 Andrew Knizner steals (2) 3rd base. Dexter Fowler steals (6) 2nd base.   
## 4113 Trea Turner steals (1) 2nd base.   
## 2867 Victor Robles steals (21) 2nd base.   
## 6173 Mark Canha steals (7) 2nd base.  
## 1328 Tim Locastro steals (5) 2nd base.   
## 4624 Trea Turner steals (7) 2nd base.   
## 6924 Seth Brown steals (1) 2nd base.  
## 5328 Andres Gimenez steals (1) 2nd base.  
## 3361 Brewers challenged (tag play), call on the field was overturned: Lorenzo Cain steals (17) 2nd base.   
## 6108 C.J. Cron strikes out swinging. Trevor Story to 2nd. Garrett Hampson steals (10) 3rd base. Trevor Story steals (8) 2nd base.  
## 8086 Yonny Hernandez strikes out swinging. Jason Martin to 3rd. Jason Martin steals (3) 2nd base. Jason Martin to 3rd. Throwing error by catcher Yan Gomes.  
## 7850 Brett Gardner steals (3) 2nd base.  
## 4730 Nick Castellanos strikes out swinging and Shogo Akiyama caught stealing 2nd, catcher Jacob Stallings to second baseman Kevin Newman to catcher Jacob Stallings.   
## 8168 Leody Taveras steals (9) 2nd base.  
## 1470 Brandon Crawford steals (2) 2nd base.   
## 6186 Kyle Garlick steals (1) 2nd base.  
## 6911 Adam Frazier steals (5) 3rd base.  
## 6980 Raimel Tapia steals (14) 2nd base.  
## 5947 Corey Dickerson steals (2) 3rd base.  
## 4478 Joey Wendle steals (3) 2nd base.   
## 1759 Mike Freeman steals (1) 2nd base.   
## 7627 Nicky Lopez steals (15) 3rd base.  
## 3825 Dylan Moore steals (1) 2nd base.   
## 8471 Starling Marte steals (46) 2nd base.  
## 5468 Yermin Mercedes caught stealing 2nd base, catcher Jose Trevino to second baseman Nick Solak.  
## 904 Twins challenged (tag play), call on the field was overturned: Eddie Rosario steals (1) 2nd base.   
## 5779 Whit Merrifield steals (11) 2nd base.  
## 5962 Juan Soto caught stealing 2nd base, catcher Willson Contreras to shortstop Javier Baez.  
## 6247 Ozzie Albies steals (5) 2nd base.  
## 2862 Starling Marte steals (23) 2nd base.   
## 3972 Rays challenged (tag play), call on the field was upheld: Austin Meadows caught stealing 2nd base, catcher Kevin Plawecki to second baseman Jose Peraza.   
## 2199 Tigers challenged (tag play), call on the field was upheld: Jose Ramirez steals (20) 3rd base.  
## 3536 Cody Bellinger steals (15) 2nd base.   
## 5453 Whit Merrifield steals (6) 3rd base. Carlos Santana steals (1) 2nd base.  
## 6248 Ronald Acuna steals (9) 2nd base.  
## 4790 Jesus Aguilar strikes out swinging. Starling Marte steals (7) 2nd base.   
## 550 Jonathan Lucroy strikes out swinging. Peter Bourjos steals (2) 2nd base.   
## 155 Nicholas Castellanos strikes out swinging. Josh Harrison to 3rd. Josh Harrison steals (1) 2nd base. Josh Harrison to 3rd. Throwing error by catcher Martin Maldonado.   
## 8369 Randy Arozarena caught stealing 2nd base, catcher Alex Jackson to second baseman Joe Panik.  
## 5775 David Fletcher steals (2) 2nd base. David Fletcher to 3rd. David Fletcher advances to 3rd, on a throwing error by catcher Will Smith.  
## 2505 Mike Tauchman steals (3) 2nd base.   
## 2999 Rangers challenged (tag play), call on the field was upheld: Mallex Smith steals (37) 2nd base.   
## 7332 Isiah Kiner-Falefa steals (16) 2nd base. Brock Holt steals (4) home.  
## 8466 Randy Arozarena steals (17) 2nd base.  
## 829 Elvis Andrus steals (8) 3rd base.   
## 509 Danny Santana steals (3) 2nd base.  
## 8178 Austin Meadows steals (4) 2nd base.  
## 4534 Manuel Margot steals (7) 2nd base.  
## 8030 Javier Baez steals (16) 3rd base.  
## 7667 Matt Beaty steals (2) 2nd base.  
## 3357 Greg Allen steals (8) 2nd base.   
## 6955 Randy Arozarena caught stealing 2nd base, catcher Reese McGuire to third baseman Santiago Espinal.  
## 803 Cameron Maybin steals (1) 2nd base.   
## 5613 Christian Vazquez steals (3) 2nd base.  
## 1239 Shin-Soo Choo steals (3) 3rd base. Hunter Pence steals (2) 2nd base. Throwing error by catcher Omar Narvaez.   
## 8380 Tyler Wade caught stealing 2nd base, catcher Christian Vazquez to shortstop Xander Bogaerts.  
## 5844 Ozzie Albies steals (2) 2nd base.  
## 4656 Raimel Tapia steals (5) 2nd base.   
## 7947 Angels challenged (tag play), call on the field was upheld: Yonny Hernandez steals (6) 2nd base.  
## 236 Ian Kinsler caught stealing 2nd base, catcher Buster Posey to second baseman Joe Panik. Manuel Margot to 3rd.   
## 2233 Chris Herrmann strikes out swinging. Robbie Grossman steals (6) 2nd base.   
## 5839 Niko Goodrum steals (6) 2nd base.  
## 7169 Bryce Harper steals (12) 3rd base.  
## 957 Jorge Polanco steals (1) 2nd base.   
## 2535 Kevin Newman steals (10) 2nd base.   
## 7255 Ben Gamel caught stealing 2nd base, catcher Manny Pina to shortstop Willy Adames.  
## 3103 Brandon Nimmo steals (2) 2nd base.   
## 1622 Kevin Newman steals (4) 2nd base.   
## 2192 Phillies challenged (tag play), call on the field was upheld: Corey Seager called out on strikes. A.J. Pollock steals (1) 2nd base.  
## 7522 Mike Zunino strikes out swinging. Kevin Kiermaier to 3rd. Kevin Kiermaier steals (8) 2nd base. Kevin Kiermaier to 3rd. Throwing error by catcher Kevin Plawecki.  
## 131 Avisail Garcia steals (1) 2nd base.   
## 286 Mallex Smith steals (5) 2nd base.   
## 3757 J.P. Crawford steals (1) 2nd base.  
## 3200 Matt Chapman strikes out swinging. Marcus Semien to 3rd. Marcus Semien steals (9) 2nd base. Marcus Semien to 3rd. Throwing error by catcher Grayson Greiner.   
## 3225 Miguel Rojas steals (7) 2nd base.   
## 7792 Starling Marte steals (41) 3rd base.  
## 7516 AJ Pollock steals (8) 2nd base.  
## 8195 Kevin Newman steals (5) 2nd base.  
## 314 Keon Broxton steals (3) 2nd base.   
## 2425 Robbie Grossman steals (8) 2nd base.   
## 6024 Fernando Tatis Jr. steals (10) 3rd base.  
## 6994 Miguel Cabrera called out on strikes and Robbie Grossman caught stealing 2nd, catcher Ryan Jeffers to second baseman Jorge Polanco to catcher Ryan Jeffers.  
## 7072 Randy Arozarena caught stealing 2nd base, catcher Pedro Severino to shortstop Ramon Urias.  
## 710 Chris Taylor steals (2) 3rd base.   
## 626 Brandon Crawford steals (1) 2nd base.   
## 6235 Garrett Hampson steals (11) 2nd base.  
## 126 Catcher J. T. Realmuto picks off Wilmer Difo at on throw to shortstop Jean Segura.   
## 7244 Santiago Espinal steals (3) 2nd base.  
## 6647 Willson Contreras caught stealing 2nd base, catcher Austin Barnes to shortstop Gavin Lux.  
## 3204 Mauricio Dubon strikes out swinging. Jaylin Davis steals (1) 2nd base.   
## 1149 Thairo Estrada strikes out swinging. Brett Gardner steals (6) 2nd base.   
## 870 Victor Robles caught stealing 2nd base, catcher Russell Martin to second baseman Max Muncy to third baseman Justin Turner.   
## 7008 Javier Baez steals (11) 2nd base. Javier Baez to 3rd. Javier Baez advances to 3rd, on a throwing error by catcher Bryan Holaday.  
## 966 Eduardo Nunez steals (4) 2nd base.   
## 6054 Stevie Wilkerson steals (1) 2nd base.  
## 2720 Roman Quinn steals (8) 3rd base. Cesar Hernandez steals (7) 2nd base.   
## 1102 Whit Merrifield steals (8) 3rd base.   
## 2391 Ronald Acuna steals (24) 2nd base.   
## 2079 Lorenzo Cain caught stealing 2nd base, catcher Buster Posey to shortstop Brandon Crawford.   
## 6768 Wander Franco steals (2) 2nd base.  
## 5602 Tyler Naquin steals (2) 2nd base.  
## 6121 Trea Turner steals (9) 2nd base.  
## 4282 Jose Ramirez steals (7) 2nd base.  
## 932 Leonys Martin steals (2) 2nd base.   
## 5816 Twins challenged (tag play), call on the field was upheld: Billy Hamilton steals (3) 3rd base.  
## 3805 Elvis Andrus steals (1) 3rd base.   
## 5982 Brett Phillips steals (6) 2nd base.  
## 6866 Starling Marte steals (13) 2nd base.  
## 7040 Bradley Zimmer steals (6) 2nd base.  
## 6584 Tony Kemp steals (4) 3rd base. Tony Kemp scores. Mark Canha to 2nd. Throwing error by catcher Jose Trevino.  
## 1430 Ronald Guzman caught stealing 2nd base, catcher Chance Sisco to shortstop Richie Martin.  
## 1385 Brian Anderson steals (4) 2nd base. Brian Anderson to 3rd. Brian Anderson advances to 3rd, on a throwing error by catcher Yasmani Grandal.   
## 3559 Rajai Davis caught stealing 2nd base, catcher Tyler Heineman to second baseman Isan Diaz.   
## 6179 Tim Anderson steals (9) 2nd base.  
## 3582 Ryan LaMarre steals (1) 2nd base.   
## 5357 Chas McCormick steals (1) 2nd base.  
## 8437 Trent Grisham steals (13) 2nd base.  
## 5234 Trea Turner steals (1) 2nd base.  
## 936 JaCoby Jones steals (2) 2nd base.   
## 5549 Dansby Swanson steals (1) 2nd base.  
## 1048 Josh Reddick steals (2) 3rd base.   
## 3645 Giants challenged (tag play), call on the field was overturned: Chris Taylor caught stealing 2nd base, catcher Rob Brantly to second baseman Mauricio Dubon.   
## 2182 Braves challenged (tag play), call on the field was overturned: Ronald Acuna steals (17) 2nd base.  
## 7179 Shohei Ohtani caught stealing 2nd base, catcher Ryan Jeffers to shortstop Andrelton Simmons.  
## 1035 Robbie Grossman steals (5) 2nd base.   
## 7362 Austin Hays steals (2) 2nd base.  
## 2133 Nick Senzel steals (9) 2nd base.   
## 4794 Alec Bohm steals (1) 2nd base.   
## 5445 Roman Quinn steals (3) 3rd base.  
## 7535 Oscar Mercado steals (5) 3rd base.  
## 5788 J.T. Realmuto steals (3) 2nd base. J.T. Realmuto to 3rd. J.T. Realmuto advances to 3rd, on a throwing error by catcher William Contreras.  
## 1327 Brian Anderson caught stealing 2nd base, pitcher Adam Warren to second baseman Ian Kinsler.   
## 663 Padres challenged (tag play), call on the field was overturned: Fernando Tatis steals (6) 2nd base.   
## 1680 Rangers challenged (tag play), call on the field was overturned: Oscar Mercado caught stealing 2nd base, catcher Tim Federowicz to shortstop Elvis Andrus.   
## 763 Yasiel Puig caught stealing 3rd base, pitcher Dereck Rodriguez to third baseman Pablo Sandoval.   
## 3280 Jon Berti steals (11) 2nd base. Jon Berti to 3rd. Jon Berti advances to 3rd, on a throwing error by catcher Yasmani Grandal.   
## 6031 Red Sox challenged (tag play), call on the field was overturned: Danny Santana steals (1) 2nd base.  
## 4456 Braves challenged (tag play), call on the field was upheld: Jackie Bradley Jr. steals (1) 2nd base.  
## 5508 Jake Cronenworth steals (3) 2nd base.  
## 3911 Brett Phillips steals (2) 2nd base.   
## 7352 Ryan O'Hearn strikes out swinging. Andrew Benintendi steals (8) 2nd base.  
## 5440 Alex Verdugo steals (2) 3rd base.  
## 2916 Starlin Castro caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 7241 Rangers challenged (tag play), call on the field was upheld: Josh VanMeter steals (1) 3rd base.  
## 1052 Austin Meadows caught stealing 2nd base, catcher Gary Sanchez to second baseman DJ LeMahieu.   
## 5397 Ryan McMahon called out on strikes and Raimel Tapia caught stealing 2nd, catcher Martin Maldonado to shortstop Carlos Correa to catcher Martin Maldonado.  
## 8022 Danny Santana steals (4) 2nd base.  
## 1424 Lorenzo Cain steals (6) 3rd base. Christian Yelich steals (13) 2nd base.   
## 8463 Ji-Man Choi strikes out swinging. Yandy Diaz steals (1) 2nd base.  
## 410 Trevor Story steals (4) 3rd base. Mark Reynolds steals (1) 2nd base.   
## 5289 Andrew Benintendi steals (3) 2nd base. Andrew Benintendi to 3rd. Andrew Benintendi advances to 3rd, on a throwing error by catcher Anthony Bemboom.  
## 4422 JaCoby Jones steals (1) 2nd base. JaCoby Jones to 3rd. JaCoby Jones advances to 3rd, on a throwing error by catcher Omar Narvaez.   
## 612 Victor Robles steals (7) 3rd base.   
## 8297 Isiah Kiner-Falefa steals (20) 2nd base.  
## 981 Nick Senzel steals (2) 2nd base.   
## 6831 Andrew McCutchen steals (6) 2nd base.  
## 6865 Miguel Rojas steals (5) 2nd base.  
## 5292 Tommy Pham steals (2) 2nd base.  
## 8307 Bradley Zimmer caught stealing 2nd base, catcher Yasmani Grandal to shortstop Tim Anderson.  
## 3898 Jarrod Dyson steals (1) 2nd base.   
## 8222 Kevin Newman caught stealing 2nd base, catcher Alex Jackson to shortstop Jazz Chisholm.  
## 5062 Jean Segura steals (1) 2nd base.  
## 6504 Brett Phillips steals (8) 2nd base.  
## 5959 Austin Slater steals (7) 2nd base.  
## 3119 Hunter Dozier caught stealing 3rd base.   
## 5042 Tyler O'Neill steals (3) 2nd base.   
## 6087 Brett Phillips steals (7) 2nd base.  
## 4036 Eric Hosmer steals (1) 2nd base.   
## 545 Gleyber Torres steals (1) 3rd base.   
## 6043 Alex Kirilloff caught stealing 2nd base, catcher Rene Rivera to second baseman Cesar Hernandez.  
## 3844 Michael Conforto steals (2) 3rd base.   
## 8460 D-backs challenged (tag play), call on the field was upheld: Jake McCarthy caught stealing 2nd base, catcher Dom Nunez to shortstop Trevor Story.  
## 6226 Alex Verdugo steals (4) 2nd base. Alex Verdugo to 3rd. Alex Verdugo advances to 3rd, on a throwing error by catcher Martin Maldonado.  
## 5596 Trea Turner steals (6) 2nd base.  
## 3162 Abraham Toro strikes out swinging. Kyle Tucker steals (1) 2nd base.   
## 7959 Abraham Toro caught stealing 2nd base, catcher Daulton Varsho to shortstop Josh Rojas.  
## 980 Joey Rickard steals (3) 2nd base.   
## 79 Delino DeShields steals (1) 2nd base.  
## 2228 Danny Santana steals (12) 2nd base.   
## 2893 Gerardo Parra steals (7) 2nd base.   
## 6378 Brandon Crawford steals (4) 3rd base.  
## 3127 Bryce Harper steals (11) 2nd base.   
## 2139 John Hicks strikes out swinging. Niko Goodrum steals (9) 2nd base.   
## 6611 Starling Marte caught stealing 2nd base, catcher Reese McGuire to second baseman Marcus Semien.  
## 6050 Teoscar Hernandez steals (3) 2nd base.  
## 8104 Nick Gordon steals (8) 2nd base.  
## 6307 Shohei Ohtani steals (8) 2nd base.  
## 3003 Todd Frazier strikes out swinging and Michael Conforto caught stealing 2nd, catcher Jonathan Lucroy to second baseman Addison Russell to catcher Jonathan Lucroy.   
## 396 Rhys Hoskins caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 2874 Mallex Smith steals (36) 2nd base.   
## 4468 Andrew Velazquez steals (4) 2nd base.   
## 1448 Jason Kipnis caught stealing 2nd base, catcher Gary Sanchez to shortstop Didi Gregorius.   
## 237 Ian Kinsler caught stealing 2nd base, catcher Buster Posey to second baseman Joe Panik. Manuel Margot to 3rd.   
## 4621 Anderson Tejeda steals (3) 2nd base.  
## 6895 Starling Marte steals (15) 2nd base.  
## 476 Michael Brantley steals (3) 3rd base.   
## 6270 Tommy Edman steals (11) 2nd base.  
## 4880 Angels challenged (tag play), call on the field was upheld: Leody Taveras steals (6) 2nd base.   
## 8138 Angels challenged (tag play), call on the field was upheld: David Fletcher caught stealing 2nd base, catcher Yasmani Grandal to shortstop Leury Garcia.  
## 5441 Trent Grisham strikes out swinging. Fernando Tatis Jr. steals (2) 2nd base.  
## 2879 Angels challenged (tag play), call on the field was overturned: Abraham Toro caught stealing 2nd base, catcher Anthony Bemboom to second baseman David Fletcher.   
## 5295 Jazz Chisholm Jr. steals (3) 3rd base. Miguel Rojas steals (3) 2nd base.  
## 8420 Steven Duggar steals (7) 2nd base.  
## 582 Jose Ramirez steals (6) 2nd base.   
## 6649 Indians challenged (tag play), call on the field was upheld: Bobby Bradley called out on strikes. Eddie Rosario steals (8) 2nd base. Eddie Rosario out at 2nd, shortstop Andrelton Simmons to second baseman Jorge Polanco. Bobby Bradley out at , catcher Ben Rortvedt.  
## 3540 Travis Jankowski steals (2) 2nd base.   
## 2570 Gerardo Parra steals (6) 2nd base.   
## 8070 Adam Frazier steals (8) 2nd base.  
## 1217 Daniel Vogelbach strikes out swinging. Domingo Santana steals (5) 2nd base.  
## 7833 Wil Myers steals (8) 2nd base.  
## 3890 Bo Bichette steals (1) 2nd base.   
## 6428 Bo Bichette steals (8) 3rd base.  
## 4744 Nate Lowe steals (1) 2nd base.  
## 6928 Chas McCormick caught stealing 2nd base, catcher Aramis Garcia to shortstop Elvis Andrus.  
## 4893 Joey Wendle caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 6541 Starling Marte steals (10) 2nd base.  
## 5730 Brett Phillips steals (4) 2nd base. Brett Phillips to 3rd. Brett Phillips advances to 3rd, on a throwing error by catcher Kurt Suzuki.  
## 4550 LaMonte Wade steals (1) 2nd base.   
## 682 Andrew McCutchen steals (1) 3rd base. Rhys Hoskins to 2nd. Wild pitch by pitcher Spencer Turnbull. Rhys Hoskins to 2nd.   
## 703 Dwight Smith Jr steals (4) 3rd base. Dwight Smith Jr scores. Hanser Alberto to 2nd. Throwing error by catcher James McCann.   
## 5971 Jarrod Dyson steals (3) 2nd base.  
## 4228 Jose Ramirez steals (6) 2nd base.   
## 4431 Shin-Soo Choo steals (5) 2nd base.   
## 3920 Xander Bogaerts steals (1) 2nd base.  
## 5256 Jed Lowrie strikes out swinging. Ramon Laureano steals (7) 2nd base.  
## 7471 Rafael Ortega steals (7) 2nd base. Rafael Ortega to 3rd. Rafael Ortega advances to 3rd, on a throwing error by catcher Omar Narvaez.  
## 7613 Luis Arraez caught stealing 2nd base, catcher Austin Hedges to shortstop Amed Rosario.  
## 6981 Tommy Pham caught stealing 2nd base, catcher Dom Nunez to second baseman Garrett Hampson.  
## 6489 LaMonte Wade steals (2) 2nd base.  
## 3021 Jonathan Villar steals (30) 2nd base.   
## 6114 Lorenzo Cain strikes out swinging. Christian Yelich to 2nd. Kolten Wong steals (5) 3rd base. Christian Yelich steals (4) 2nd base.  
## 4562 Adalberto Mondesi steals (11) 2nd base.  
## 5622 Harrison Bader steals (1) 2nd base. Harrison Bader to 3rd. Harrison Bader advances to 3rd, on a throwing error by catcher Michael Perez.  
## 4297 Sam Hilliard steals (3) 2nd base.   
## 8334 Eddie Rosario steals (11) 2nd base.  
## 4579 Adalberto Mondesi steals (12) 2nd base.  
## 2708 Delino DeShields steals (16) 2nd base.   
## 5137 Jake Fraley steals (1) 2nd base.  
## 4912 Luis Rengifo steals (3) 2nd base.   
## 1036 Jose Ramirez steals (12) 2nd base.   
## 6096 Mike Tauchman caught stealing 2nd base, catcher Carson Kelly to second baseman Josh Rojas.  
## 3227 Jarrod Dyson steals (30) 2nd base. Jarrod Dyson to 3rd. Jarrod Dyson advances to 3rd, on a throwing error by catcher Wilson Ramos.   
## 5838 Billy Hamilton steals (4) 3rd base.  
## 5227 Vladimir Guerrero Jr. steals (1) 3rd base.  
## 568 Tyler Wade steals (2) 2nd base.   
## 5428 Jarrod Dyson steals (2) 2nd base.  
## 7034 Gregory Polanco steals (9) 2nd base.  
## 3942 Jean Segura steals (1) 2nd base.   
## 7665 Brandon Nimmo steals (3) 2nd base.  
## 972 Max Kepler caught stealing 2nd base, catcher Jonathan Lucroy to shortstop Andrelton Simmons.   
## 8032 Jazz Chisholm steals (19) 2nd base.  
## 6167 Ronald Acuna caught stealing 2nd base, catcher Tomas Nido to shortstop Francisco Lindor.  
## 7339 Ramon Laureano steals (12) 3rd base.  
## 3416 Francisco Lindor caught stealing 2nd base, catcher Jake Rogers to shortstop Willi Castro.   
## 8278 Bo Bichette steals (23) 2nd base.  
## 361 Jose Abreu steals (2) 3rd base.   
## 8457 Oscar Mercado steals (7) 2nd base. Oscar Mercado to 3rd. Oscar Mercado advances to 3rd, on a throwing error by catcher Cam Gallagher.  
## 4930 Joey Wendle steals (8) 3rd base. Willy Adames steals (2) 2nd base.   
## 6089 Freddy Galvis strikes out swinging and Cedric Mullins caught stealing 2nd, catcher Willians Astudillo to shortstop Andrelton Simmons to catcher Willians Astudillo.  
## 5204 Jesus Aguilar strikes out swinging. Starling Marte steals (2) 2nd base.  
## 3038 Victor Reyes steals (3) 2nd base.   
## 3041 Dylan Moore caught stealing 2nd base, catcher Jose Trevino to shortstop Elvis Andrus.  
## 7844 Jazz Chisholm steals (3) 2nd base.  
## 8049 Catcher Christian Vazquez picks off Eloy Jimenez at on throw to shortstop Xander Bogaerts.  
## 144 Cardinals challenged (tag play), call on the field was upheld: Erik Gonzalez steals (1) 2nd base.   
## 3341 Danny Santana steals (17) 2nd base.   
## 3066 Tommy Edman steals (11) 3rd base.   
## 6365 Garrett Hampson steals (12) 2nd base.  
## 5166 Didi Gregorius strikes out swinging. Alec Bohm steals (2) 2nd base.  
## 6811 Brewers challenged (tag play), call on the field was overturned: Keston Hiura steals (2) 3rd base. Jackie Bradley steals (4) 2nd base.  
## 1669 Roman Quinn steals (1) 2nd base.   
## 8065 Marcus Semien steals (15) 2nd base. Marcus Semien to 3rd. Marcus Semien advances to 3rd, on a throwing error by catcher Pedro Severino.  
## 8027 Athletics challenged (tag play), call on the field was overturned: Starling Marte steals (44) 2nd base.  
## 6405 Kevin Kiermaier steals (5) 2nd base. Kevin Kiermaier to 3rd. Kevin Kiermaier advances to 3rd, on a throwing error by catcher Austin Wynns.  
## 2749 Christian Yelich strikes out swinging. Lorenzo Cain steals (15) 2nd base.   
## 1066 Paul DeJong steals (4) 3rd base. Yadier Molina steals (3) 2nd base.  
## 3510 Isan Diaz strikes out swinging. Jorge Alfaro steals (4) 2nd base.   
## 2361 Jace Peterson steals (3) 2nd base.   
## 914 Wil Myers steals (4) 2nd base.   
## 7639 Starling Marte steals (35) 2nd base.  
## 7748 Brett Phillips strikes out swinging and Randy Arozarena caught stealing 2nd, catcher J. T. Realmuto to shortstop Freddy Galvis to catcher J. T. Realmuto.  
## 2081 Whit Merrifield steals (14) 3rd base.   
## 8424 Adolis Garcia steals (15) 2nd base.  
## 5016 Nick Madrigal steals (2) 2nd base.   
## 5590 Dylan Moore steals (5) 3rd base. Dylan Moore scores. Throwing error by catcher Kurt Suzuki.  
## 7478 Yonny Hernandez steals (1) 2nd base.  
## 4844 Carter Kieboom caught stealing home, catcher Chad Wallach to second baseman Sean Rodriguez to catcher Chad Wallach.   
## 8231 Padres challenged (tag play), call on the field was upheld: Tyler O'Neill steals (13) 2nd base.  
## 6539 Marlins challenged (tag play), call on the field was overturned: Jazz Chisholm Jr. steals (10) 2nd base.  
## 5332 Tim Locastro caught stealing 2nd base, catcher Yan Gomes to third baseman Starlin Castro.  
## 395 Rhys Hoskins caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 7740 Tommy Edman steals (21) 3rd base. Paul Goldschmidt steals (10) 2nd base.  
## 2981 Tyler Wade steals (6) 3rd base.   
## 6910 Adam Engel steals (2) 3rd base.  
## 3325 Austin Dean caught stealing 2nd base, catcher Buster Posey to shortstop Brandon Crawford.   
## 7591 Jose Abreu strikes out swinging. Cesar Hernandez steals (1) 2nd base.  
## 8283 Jarred Kelenic steals (6) 2nd base.  
## 6949 Austin Slater steals (8) 2nd base.  
## 6312 Derek Hill steals (2) 2nd base.  
## 4487 Adalberto Mondesi steals (9) 2nd base.   
## 3897 Jorge Polanco steals (1) 2nd base.   
## 5245 Rangers challenged (tag play), call on the field was upheld: Eli White caught stealing 2nd base, catcher Victor Caratini to second baseman Jurickson Profar.  
## 5464 Sam Haggerty steals (3) 2nd base.  
## 7099 Paul Goldschmidt steals (6) 2nd base.  
## 5856 Amed Rosario steals (2) 2nd base.  
## 8335 Gio Urshela strikes out swinging and Gleyber Torres caught stealing 2nd, catcher Christian Vazquez to second baseman Jose Iglesias to catcher Christian Vazquez.  
## 6793 Fernando Tatis Jr. steals (17) 2nd base.  
## 6625 Willi Castro steals (4) 2nd base.  
## 4887 Francisco Lindor caught stealing 2nd base, catcher Yasmani Grandal to shortstop Tim Anderson.  
## 1570 Michael A. Taylor steals (3) 2nd base.   
## 2249 Manuel Margot steals (13) 3rd base.   
## 1480 Derek Fisher steals (4) 2nd base. Derek Fisher to 3rd. Derek Fisher advances to 3rd, on a throwing error by catcher Pedro Severino.   
## 6651 Cubs challenged (tag play), call on the field was overturned: catcher Willson Contreras picks off Mookie Betts at on throw to first baseman Anthony Rizzo.  
## 2510 Jonathan Villar steals (24) 2nd base.   
## 8184 Cedric Mullins steals (30) 3rd base.  
## 7360 Kyle Tucker steals (10) 2nd base.  
## 3486 Tommy Edman steals (14) 2nd base.   
## 8024 Lane Thomas caught stealing 2nd base, catcher Travis d'Arnaud to second baseman Ozzie Albies.  
## 7016 Andrew Benintendi caught stealing 2nd base, catcher Pedro Severino to second baseman Pat Valaika.  
## 7316 Tyler Wade steals (7) 2nd base.  
## 2055 Elvis Andrus strikes out swinging. Shin-Soo Choo steals (8) 3rd base.   
## 4991 Royals challenged (tag play), call on the field was overturned: Whit Merrifield steals (12) 3rd base. Adalberto Mondesi steals (23) 2nd base.   
## 3961 Stephen Piscotty strikes out swinging. Robbie Grossman steals (3) 2nd base.   
## 7688 Tyler O'Neill steals (10) 2nd base.  
## 1154 Rhys Hoskins steals (1) 3rd base.   
## 4221 Kevin Pillar steals (1) 3rd base.  
## 3458 Brian Goodwin steals (7) 2nd base. Brian Goodwin to 3rd. Brian Goodwin advances to 3rd, on a throwing error by catcher Garrett Stubbs.   
## 5757 Joey Wendle steals (2) 2nd base. Joey Wendle to 3rd. Joey Wendle advances to 3rd, on a throwing error by catcher Austin Allen.  
## 673 Ramon Laureano steals (3) 2nd base.   
## 1020 Royals challenged (tag play), call on the field was overturned: Adalberto Mondesi steals (17) 3rd base. Alex Gordon steals (3) 2nd base.   
## 407 Garrett Hampson steals (1) 3rd base. Nolan Arenado to 2nd. Nolan Arenado advances to 2nd, on a fielding error by catcher Francisco Mejia.   
## 7733 Michael A. Taylor steals (12) 3rd base. Jarrod Dyson steals (8) 2nd base.  
## 7457 Cesar Hernandez caught stealing 2nd base, catcher Willson Contreras to second baseman David Bote.  
## 4547 Trevor Story steals (11) 2nd base.   
## 5446 J.T. Realmuto steals (2) 2nd base.  
## 1883 Nick Senzel steals (8) 2nd base.   
## 4724 Angels challenged (tag play), call on the field was upheld: Mike Trout strikes out swinging and David Fletcher caught stealing 2nd, catcher Drew Butera to second baseman Garrett Hampson to catcher Drew Butera.   
## 5987 Brian Anderson steals (3) 2nd base.  
## 920 Rangers challenged (tag play), call on the field was upheld: Elvis Andrus caught stealing 2nd base, catcher Robinson Chirinos to shortstop Carlos Correa.   
## 7907 Austin Slater steals (13) 2nd base.  
## 8225 Jonathan India steals (11) 3rd base.  
## 6383 Wil Myers caught stealing 2nd base, catcher James McCann to shortstop Francisco Lindor.  
## 1093 Max Muncy steals (3) 2nd base.   
## 2784 Tom Murphy steals (2) 3rd base.   
## 2827 Andrew Knapp strikes out swinging. Andrew Knapp to 1st. Adam Haseley steals (2) 2nd base. Andrew Knapp to 1st. Wild pitch by pitcher Matt Barnes.   
## 2036 Domingo Santana steals (6) 2nd base.   
## 90 Mallex Smith steals (2) 2nd base. Mallex Smith to 3rd. Mallex Smith advances to 3rd, on a throwing error by catcher Jonathan Lucroy.   
## 7248 Juan Soto caught stealing 2nd base, catcher Rafael Marchan to second baseman Jean Segura.  
## 8301 Sean Murphy strikes out swinging. Tony Kemp steals (7) 2nd base.  
## 6544 Max Kepler steals (6) 2nd base.  
## 1335 Myles Straw steals (3) 2nd base.   
## 8144 Tony Kemp steals (6) 2nd base.  
## 7876 Thairo Estrada strikes out swinging. Austin Slater steals (12) 2nd base.  
## 2087 Lourdes Gurriel Jr. steals (4) 3rd base. Cavan Biggio steals (6) 2nd base.   
## 7326 Myles Straw steals (1) 3rd base. Amed Rosario steals (10) 2nd base.  
## 6922 Steven Duggar strikes out swinging. Brandon Crawford steals (7) 2nd base.  
## 3829 Steven Souza Jr. steals (1) 3rd base.   
## 5627 Shohei Ohtani steals (6) 3rd base.  
## 1625 Fernando Tatis steals (8) 2nd base. Fernando Tatis to 3rd. Fernando Tatis advances to 3rd, on a throwing error by catcher Chris Iannetta.   
## 5956 Jose Ramirez steals (5) 2nd base.  
## 3004 Isan Diaz caught stealing 2nd base, catcher Tucker Barnhart to second baseman Kyle Farmer.   
## 1028 Dee Gordon steals (12) 2nd base.   
## 6245 Trea Turner steals (13) 2nd base.  
## 1240 Shin-Soo Choo steals (3) 3rd base. Hunter Pence steals (2) 2nd base. Throwing error by catcher Omar Narvaez.   
## 8273 Fernando Tatis caught stealing 2nd base, catcher Buster Posey to shortstop Brandon Crawford.  
## 4682 Adalberto Mondesi steals (16) 2nd base.   
## 8310 Jake Meyers steals (3) 2nd base.  
## 5296 Jazz Chisholm Jr. steals (3) 3rd base. Miguel Rojas steals (3) 2nd base.  
## 8180 Lorenzo Cain steals (12) 2nd base.  
## 2460 Javier Baez steals (8) 3rd base. Javier Baez scores. Throwing error by catcher Matt Wieters.  
## 1620 Mallex Smith caught stealing 2nd base, catcher Beau Taylor to shortstop Marcus Semien.   
## 3319 Bubba Starling steals (2) 2nd base. Bubba Starling to 3rd. Bubba Starling advances to 3rd, on a throwing error by catcher Martin Maldonado.   
## 4226 Mookie Betts steals (5) 3rd base. Chris Taylor steals (3) 2nd base.   
## 6313 Billy McKinney steals (2) 2nd base.  
## 1812 Will Smith called out on strikes. Chris Taylor to 2nd. Alex Verdugo steals (4) 3rd base. Chris Taylor steals (5) 2nd base.   
## 8010 Ke'Bryan Hayes steals (6) 2nd base.  
## 7858 Cedric Mullins steals (25) 2nd base.  
## 6833 Jace Peterson steals (4) 2nd base.  
## 3768 Andres Gimenez steals (1) 2nd base.  
## 7585 Jonathan Villar steals (10) 3rd base.  
## 4886 Brock Holt steals (1) 2nd base. Juan Soto scores. Brock Holt to 3rd. Throwing error by catcher Andrew Knapp.   
## 1368 Rhys Hoskins caught stealing 2nd base, pitcher Luis Perdomo to shortstop Manny Machado.   
## 4466 Michael Chavis steals (2) 2nd base.   
## 4517 Carlos Santana strikes out on a foul tip. Francisco Lindor steals (3) 2nd base.  
## 3441 Cody Bellinger steals (14) 2nd base.   
## 5493 Brandon Nimmo caught stealing 2nd base, catcher Yan Gomes to shortstop Trea Turner.  
## 4059 Mauricio Dubon steals (1) 2nd base.   
## 7275 Dansby Swanson steals (7) 2nd base.  
## 6681 Paul DeJong steals (3) 2nd base.  
## 8505 Ben Gamel steals (3) 2nd base.  
## 3623 Victor Reyes steals (9) 2nd base.   
## 6305 Victor Robles steals (6) 3rd base. Victor Robles scores. Throwing error by catcher J. T. Realmuto.  
## 7273 Tyler O'Neill steals (9) 2nd base.  
## 2529 Miguel Rojas caught stealing home, catcher Mike Zunino to shortstop Willy Adames to catcher Mike Zunino.   
## 4885 Brock Holt steals (1) 2nd base. Juan Soto scores. Brock Holt to 3rd. Throwing error by catcher Andrew Knapp.   
## 8041 Cedric Mullins steals (27) 2nd base.  
## 6190 Jarred Kelenic steals (3) 2nd base.  
## 1180 Andrew Benintendi steals (6) 2nd base.   
## 4336 Leody Taveras steals (1) 2nd base.   
## 7386 Adam Engel steals (6) 3rd base.  
## 222 Whit Merrifield caught stealing 2nd base, catcher John Hicks to shortstop Jordy Mercer.   
## 6073 Lorenzo Cain steals (4) 3rd base.  
## 1091 Victor Robles caught stealing 2nd base, catcher Wilson Ramos to second baseman Robinson Cano.   
## 5915 Yonathan Daza steals (2) 2nd base.  
## 48 Fernando Tatis steals (1) 2nd base.   
## 3097 Jason Heyward strikes out swinging. Ian Happ steals (2) 2nd base.   
## 4526 Bryce Harper steals (7) 3rd base.   
## 7904 David Fletcher steals (14) 3rd base.  
## 4836 Padres challenged (tag play), call on the field was upheld: Dylan Moore steals (12) 2nd base.   
## 1168 Rougned Odor caught stealing 2nd base, catcher Dustin Garneau to second baseman Luis Rengifo.   
## 780 Wilmer Difo caught stealing 2nd base, catcher Andrew Knapp to shortstop Jean Segura.   
## 3000 Nick Solak steals (1) 2nd base.   
## 3610 Rougned Odor steals (11) 3rd base. Scott Heineman steals (1) 2nd base.   
## 2743 Trea Turner steals (26) 2nd base.   
## 5767 David Dahl strikes out swinging. Adolis Garcia steals (2) 2nd base.  
## 7923 Anthony Alford steals (4) 2nd base.  
## 2779 Oscar Mercado steals (11) 2nd base.   
## 1865 Jonathan Villar steals (16) 2nd base.   
## 6639 Whit Merrifield steals (21) 2nd base.  
## 7196 Starling Marte steals (20) 2nd base.  
## 7881 Bo Bichette steals (21) 2nd base.  
## 6785 Twins challenged (tag play), call on the field was upheld: Billy Hamilton steals (6) 3rd base.  
## 3597 Eric Hosmer strikes out swinging. Wil Myers steals (16) 2nd base.   
## 4003 Astros challenged (tag play), call on the field was upheld: Myles Straw caught stealing 2nd base, catcher Tyler Heineman to second baseman Mauricio Dubon.   
## 1967 Ehire Adrianza picked off and caught stealing home, catcher Josh Phegley to third baseman Matt Chapman to pitcher Yusmeiro Petit. Jonathan Schoop to 3rd.   
## 7645 Andrew Velazquez steals (2) 2nd base.  
## 3098 Jon Berti steals (9) 2nd base. Jon Berti to 3rd. Jon Berti advances to 3rd, on a throwing error by catcher Jacob Stallings.   
## 5277 Charlie Culberson steals (1) 3rd base. Isiah Kiner-Falefa steals (2) 2nd base.  
## 1101 Yadier Molina steals (4) 2nd base.   
## 5705 Michael A. Taylor caught stealing 2nd base, catcher Austin Hedges to shortstop Andres Gimenez. Ryan O'Hearn to 3rd.  
## 1749 Avisail Garcia steals (8) 2nd base.   
## 6201 Dodgers challenged (tag play), call on the field was overturned: Tommy Edman caught stealing 3rd base, catcher Will Smith to third baseman Justin Turner.  
## 8025 Juan Soto steals (9) 2nd base.  
## 885 Cameron Maybin steals (2) 2nd base.   
## 812 Mike Trout steals (5) 2nd base.   
## 4432 Andres Gimenez strikes out on a foul tip. Luis Guillorme steals (2) 2nd base.   
## 5598 Akil Baddoo steals (2) 2nd base.  
## 738 Pete Alonso strikes out swinging and Jeff McNeil caught stealing 2nd, catcher Yasmani Grandal to second baseman Hernan Perez to catcher Yasmani Grandal.   
## 3291 Josh VanMeter steals (8) 3rd base.   
## 260 Joey Rickard caught stealing 2nd base, catcher Josh Phegley to second baseman Jurickson Profar. Jonathan Villar to 3rd.  
## 7847 David Fletcher steals (13) 3rd base. Shohei Ohtani steals (21) 2nd base.  
## 5010 Nick Heath caught stealing 2nd base, catcher Eric Haase to shortstop Niko Goodrum.   
## 2086 Lourdes Gurriel Jr. steals (4) 3rd base. Cavan Biggio steals (6) 2nd base.   
## 4326 Jose Garcia steals (1) 3rd base.   
## 7240 Jose Trevino steals (1) 2nd base.  
## 1166 Andrew Benintendi steals (5) 2nd base.   
## 6473 Jackie Bradley steals (3) 3rd base.  
## 6841 Josh Rojas steals (5) 2nd base.  
## 3547 Isiah Kiner-Falefa steals (3) 2nd base.   
## 4596 Jorge Alfaro steals (2) 2nd base.   
## 5439 Alex Verdugo steals (2) 3rd base.  
## 1491 Billy Hamilton steals (12) 2nd base.   
## 4348 Jon Berti caught stealing 3rd base, catcher Michael Perez to third baseman Yandy Diaz.   
## 5605 Ian Happ steals (1) 2nd base.  
## 5637 Taylor Trammell steals (2) 2nd base.  
## 8443 Adolis Garcia steals (16) 2nd base.  
## 1395 Brian Goodwin steals (3) 2nd base.   
## 1274 Kevin Pillar caught stealing 2nd base, catcher Bryan Holaday to shortstop Miguel Rojas.   
## 1916 Bryce Harper walks. Scott Kingery to 3rd. Scott Kingery steals (5) 3rd base. Scott Kingery to 3rd.   
## 1681 Yolmer Sanchez steals (3) 2nd base.   
## 6735 Gleyber Torres steals (5) 3rd base.  
## 4862 Adalberto Mondesi steals (19) 2nd base.   
## 3022 Jonathan Villar steals (31) 3rd base.   
## 1271 Trea Turner steals (8) 2nd base.   
## 4672 Miguel Cabrera steals (1) 3rd base. Jeimer Candelario to 2nd. Wild pitch by pitcher Lucas Giolito. Jeimer Candelario to 2nd.   
## 7487 Seth Brown steals (3) 2nd base.  
## 2943 Trevor Story steals (19) 2nd base.   
## 5647 Albert Pujols strikes out swinging. Justin Upton steals (1) 2nd base.  
## 4669 Avisail Garcia steals (1) 2nd base.   
## 7443 Jose Ramirez steals (13) 3rd base.  
## 5303 Sam Haggerty steals (1) 2nd base.  
## 1072 Austin Riley caught stealing 2nd base, catcher Buster Posey to second baseman Joe Panik.   
## 2296 Jose Ramirez steals (21) 2nd base.   
## 2210 Tim Locastro steals (9) 2nd base.   
## 5458 Yasmani Grandal strikes out swinging. Luis Robert steals (4) 2nd base.  
## 3082 Francisco Lindor caught stealing 2nd base, catcher Welington Castillo to second baseman Yolmer Sanchez.   
## 2273 Lorenzo Cain caught stealing 2nd base, catcher Alex Avila to second baseman Eduardo Escobar.   
## 1917 Yairo Munoz steals (3) 2nd base.   
## 4646 Mike Tauchman steals (6) 2nd base.   
## 2263 Ronald Acuna steals (21) 2nd base.   
## 3245 Greg Allen steals (7) 2nd base.   
## 8068 Max Muncy strikes out swinging and Mookie Betts caught stealing 2nd, catcher Victor Caratini to shortstop Fernando Tatis to catcher Victor Caratini.  
## 4498 Abraham Toro caught stealing 2nd base, catcher Anthony Bemboom to second baseman Luis Rengifo.   
## 2651 Mookie Betts caught stealing 2nd base, catcher Anthony Bemboom to shortstop David Fletcher.   
## 5168 Roman Quinn steals (2) 3rd base. Andrew McCutchen steals (1) 2nd base.  
## 1981 Jake Bauers caught stealing 2nd base, catcher Martin Maldonado to shortstop Adalberto Mondesi.   
## 1467 Nolan Arenado steals (2) 2nd base.   
## 7131 Freddie Freeman steals (6) 2nd base.  
## 6810 Tyrone Taylor steals (4) 3rd base.  
## 7839 Jarrod Dyson steals (10) 3rd base. George Springer steals (3) 2nd base.  
## 3260 Adalberto Mondesi steals (39) 2nd base.   
## 1999 Keston Hiura steals (2) 2nd base.   
## 7918 Adam Frazier steals (7) 3rd base. Manny Machado steals (11) 2nd base.  
## 7629 Brandon Lowe steals (6) 2nd base.  
## 1496 Raimel Tapia called out on strikes. Daniel Murphy steals (1) 3rd base.   
## 2695 Mallex Smith steals (32) 2nd base.   
## 7325 Myles Straw steals (1) 3rd base. Amed Rosario steals (10) 2nd base.  
## 5808 Tommy Edman steals (5) 2nd base.  
## 1489 Manuel Margot steals (7) 2nd base.   
## 7 Amed Rosario caught stealing 2nd base, catcher Yan Gomes to second baseman Brian Dozier.   
## 5211 Avisail Garcia strikes out swinging. Christian Yelich steals (2) 2nd base.  
## 747 Yasiel Puig steals (4) 3rd base. Derek Dietrich steals (1) 2nd base.   
## 3556 Angels challenged (tag play), call on the field was overturned: Kaleb Cowart steals (1) 2nd base.   
## 8510 Jack Mayfield steals (4) 2nd base.  
## 817 Kevin Kiermaier steals (6) 2nd base.   
## 7066 Nick Gordon caught stealing 2nd base, catcher Zack Collins to second baseman Leury Garcia.  
## 4183 Scott Heineman steals (3) 2nd base.   
## 7770 Magneuris Sierra steals (8) 2nd base.  
## 8015 Tommy Edman steals (24) 3rd base. Paul Goldschmidt steals (11) 2nd base.  
## 4410 Lewis Brinson steals (2) 2nd base.   
## 62 Mike Trout steals (1) 2nd base.   
## 4856 J.D. Martinez strikes out swinging and Christian Vazquez caught stealing 2nd, catcher Gary Sanchez to second baseman Tyler Wade to catcher Gary Sanchez.   
## 163 Leury Garcia steals (2) 2nd base.   
## 5973 Kolten Wong steals (3) 2nd base.  
## 3183 Mauricio Dubon steals (1) 2nd base.   
## 5196 Tyler Naquin steals (1) 2nd base.  
## 8450 Mitch Garver steals (1) 2nd base.  
## 6937 Luis Urias steals (4) 2nd base.  
## 7712 Santiago Espinal steals (5) 2nd base.  
## 1107 Mookie Betts steals (5) 3rd base.   
## 4118 Myles Straw steals (4) 2nd base.   
## 3054 Adalberto Mondesi steals (33) 2nd base.   
## 4450 Manuel Margot steals (5) 2nd base.   
## 6468 Travis Jankowski steals (1) 2nd base.  
## 6082 Kyle Farmer caught stealing 2nd base, catcher Yan Gomes to second baseman Josh Harrison.  
## 2365 Tyler Austin steals (1) 2nd base.   
## 2951 Nick Senzel steals (13) 2nd base.   
## 7802 Trea Turner steals (26) 3rd base.  
## 4477 Gavin Lux steals (1) 2nd base.   
## 309 Jarrod Dyson steals (2) 2nd base.   
## 4888 Blue Jays challenged (tag play), call on the field was upheld: Aaron Judge strikes out swinging. DJ LeMahieu steals (3) 2nd base.   
## 1907 Cardinals challenged (tag play), call on the field was upheld: Yairo Munoz caught stealing 2nd base, catcher Austin Hedges to second baseman Greg Garcia.   
## 7257 With Willy Adames batting, Kolten Wong picked off and caught stealing 2nd base, first baseman Phillip Evans.  
## 346 Ji-Man Choi caught stealing 2nd base, catcher Luke Maile to second baseman Lourdes Gurriel Jr. Tommy Pham to 3rd.   
## 4814 Francisco Lindor steals (5) 2nd base.   
## 7041 Jose Iglesias steals (4) 2nd base.  
## 2764 Juan Soto steals (12) 3rd base.   
## 2558 Jordan Luplow steals (3) 3rd base.   
## 5906 Andrew Stevenson caught stealing 2nd base, catcher Stephen Vogt to second baseman Josh Rojas.  
## 7436 Gleyber Torres steals (12) 2nd base.  
## 3095 Dee Gordon steals (20) 2nd base.   
## 2920 Phillies challenged (tag play), call on the field was upheld: Scott Kingery caught stealing 2nd base, catcher Bryan Holaday to shortstop Jon Berti.   
## 3507 Jon Berti steals (14) 2nd base.   
## 4143 Whit Merrifield steals (3) 2nd base.   
## 3830 Steven Souza Jr. steals (1) 3rd base.   
## 8016 Tommy Edman steals (24) 3rd base. Paul Goldschmidt steals (11) 2nd base.  
## 5989 Tim Locastro caught stealing 2nd base, catcher Will Smith to shortstop Gavin Lux.  
## 3184 Adalberto Mondesi steals (37) 2nd base.   
## 5763 Jason Heyward steals (3) 2nd base.  
## 8248 Manuel Margot caught stealing 2nd base, catcher Alejandro Kirk to second baseman Marcus Semien. Randy Arozarena to 3rd.  
## 5259 Nick Solak strikes out swinging and Eli White caught stealing 2nd, catcher Francisco Mejia to second baseman Brandon Lowe to catcher Francisco Mejia.  
## 7438 Brock Holt steals (5) 2nd base. Brock Holt to 3rd. Brock Holt advances to 3rd, on a throwing error by catcher Sean Murphy.  
## 415 Victor Robles caught stealing 2nd base, catcher Buster Posey to shortstop Brandon Crawford.   
## 394 Jeff McNeil caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 6807 Brandon Crawford steals (6) 2nd base.  
## 8252 Juan Soto caught stealing 2nd base, catcher Nick Fortes to shortstop Miguel Rojas.  
## 996 Ronald Acuna steals (4) 3rd base. Ronald Acuna scores. Freddie Freeman to 2nd. Throwing error by pitcher Michael Wacha.   
## 596 Tyler Wade steals (5) 3rd base.   
## 4684 Trevor Story steals (14) 2nd base.   
## 7507 Elvis Andrus steals (10) 2nd base.  
## 7060 Andrew Stevenson steals (1) 2nd base.  
## 1801 Alex Dickerson steals (1) 2nd base.   
## 1545 Royals challenged (tag play), call on the field was overturned: Terrance Gore steals (8) 2nd base.   
## 2837 Trevor Story steals (18) 2nd base.   
## 5755 Kevin Kiermaier caught stealing 2nd base, catcher Austin Allen to third baseman Matt Chapman.  
## 7543 Yonny Hernandez steals (3) 2nd base.  
## 4711 Delino DeShields steals (3) 2nd base.   
## 8397 Nick Solak caught stealing 2nd base, catcher Max Stassi to second baseman David Fletcher.  
## 5388 Elvis Andrus steals (2) 3rd base.  
## 1304 Kyle Farmer steals (3) 2nd base.   
## 8440 Padres challenged (tag play), call on the field was upheld: Tommy Pham called out on strikes and Eric Hosmer caught stealing 2nd, catcher Will Smith to second baseman Trea Turner to catcher Will Smith.  
## 7404 Jack Mayfield steals (1) 2nd base.  
## 6079 Eric Hosmer strikes out on a foul tip. Fernando Tatis Jr. steals (11) 2nd base.  
## 6151 Tim Anderson steals (8) 2nd base.  
## 7747 Brandon Marsh caught stealing 2nd base, catcher Austin Wynns to second baseman Jahmai Jones.  
## 4600 Luis Urias caught stealing 3rd base, catcher Grayson Greiner to third baseman Isaac Paredes.   
## 4734 Robbie Grossman steals (6) 2nd base.   
## 3551 Victor Reyes steals (8) 2nd base.   
## 1019 Royals challenged (tag play), call on the field was overturned: Adalberto Mondesi steals (17) 3rd base. Alex Gordon steals (3) 2nd base.   
## 5324 Manny Machado steals (4) 2nd base.  
## 308 Jarrod Dyson steals (2) 2nd base.   
## 2994 Avisail Garcia steals (10) 2nd base.   
## 5868 Mookie Betts steals (5) 2nd base.  
## 3895 Elvis Andrus steals (3) 2nd base.   
## 5699 Eli White steals (2) 2nd base.  
## 1349 Rafael Devers strikes out swinging and Andrew Benintendi caught stealing 3rd, catcher Austin Romine to third baseman Gio Urshela to catcher Austin Romine.   
## 3457 Michael Hermosillo steals (2) 2nd base.   
## 47 Steven Duggar steals (1) 2nd base.   
## 8203 Trayce Thompson steals (1) 3rd base. Ian Happ steals (5) 2nd base.  
## 688 Yasiel Puig steals (3) 2nd base.   
## 7039 Rangers challenged (tag play), call on the field was upheld: George Springer steals (2) 2nd base.  
## 7229 Myles Straw steals (16) 2nd base.  
## 3116 Garrett Hampson steals (8) 2nd base.   
## 3189 Jonathan Davis steals (2) 2nd base.   
## 7999 David Fletcher steals (15) 3rd base.  
## 2962 Pablo Reyes caught stealing 2nd base, catcher J. T. Realmuto to second baseman Cesar Hernandez.   
## 664 Juan Soto steals (3) 2nd base.   
## 5774 Giancarlo Stanton strikes out swinging. DJ LeMahieu steals (2) 2nd base.  
## 3226 Eric Hosmer caught stealing 3rd base, catcher Victor Caratini to third baseman David Bote.   
## 2175 Adalberto Mondesi steals (31) 3rd base. Adalberto Mondesi scores. Fielding error by third baseman Yoan Moncada.   
## 6306 Jon Berti caught stealing 2nd base, catcher Michael Perez to shortstop Erik Gonzalez.  
## 4108 Ender Inciarte steals (4) 2nd base.   
## 5964 Harrison Bader steals (3) 2nd base.  
## 4258 Tommy La Stella steals (1) 2nd base.   
## 228 Tommy Pham steals (4) 3rd base. Daniel Robertson steals (1) 2nd base.   
## 6855 Cedric Mullins caught stealing 2nd base, catcher Kurt Suzuki to shortstop Jose Iglesias.  
## 6707 Rays challenged (tag-up play), call on the field was upheld: Randy Arozarena caught stealing 2nd base, catcher Kurt Suzuki to second baseman Luis Rengifo.  
## 6222 Blue Jays challenged (tag play), call on the field was upheld: Starling Marte steals (4) 3rd base.  
## 7814 Myles Straw steals (22) 2nd base.  
## 7067 Adam Engel steals (3) 2nd base.  
## 7602 Aaron Judge strikes out swinging. Brett Gardner steals (2) 2nd base.  
## 7100 Austin Meadows caught stealing 2nd base, catcher Austin Wynns to third baseman Domingo Leyba.  
## 1021 Mike Trout steals (6) 2nd base.   
## 7351 Pirates challenged (tag play), call on the field was upheld: Avisail Garcia steals (6) 2nd base.  
## 5751 Billy McKinney steals (1) 2nd base.  
## 7809 Ozzie Albies steals (17) 2nd base.  
## 7533 Matt Beaty caught stealing 2nd base, catcher James McCann to second baseman Brandon Drury.  
## 3720 Michael Conforto steals (1) 2nd base.   
## 3680 Jurickson Profar steals (1) 2nd base.  
## 6203 Jonathan Villar steals (6) 2nd base.  
## 4686 Jonathan Villar steals (11) 2nd base.  
## 3669 Starling Marte caught stealing 3rd base, catcher Austin Hedges to third baseman Manny Machado.  
## 5345 Starling Marte steals (3) 2nd base.  
## 481 Ian Kinsler caught stealing 3rd base, pitcher Jared Hughes to third baseman Eugenio Suarez.   
## 6842 Adolis Garcia strikes out swinging. Eli White steals (3) 2nd base.  
## 4582 Aaron Hicks steals (2) 2nd base.   
## 1218 Luis Arraez steals (1) 3rd base.   
## 3711 Teoscar Hernandez steals (2) 3rd base. Cavan Biggio steals (1) 2nd base.  
## 7439 Josh Harrison steals (2) 2nd base. Josh Harrison to 3rd. Josh Harrison advances to 3rd, on a throwing error by catcher Jonah Heim.  
## 5907 Jorge Polanco steals (3) 2nd base.  
## 4360 Delino DeShields caught stealing 3rd base, catcher Yadier Molina to third baseman Matt Carpenter.   
## 7461 Whit Merrifield steals (31) 2nd base.  
## 3108 Amed Rosario steals (16) 3rd base.   
## 4812 Adalberto Mondesi steals (18) 3rd base.  
## 7499 Yadiel Hernandez steals (3) 2nd base.  
## 1538 Luke Maile steals (1) 2nd base.   
## 937 Cody Bellinger steals (7) 2nd base.   
## 8512 Jake McCarthy steals (3) 3rd base. Jake McCarthy scores. Throwing error by catcher Dom Nunez.  
## 3587 DJ Stewart caught stealing 2nd base, catcher Sandy Leon to second baseman Marco Hernandez.   
## 7820 Sam Hilliard steals (2) 2nd base.  
## 7476 Bradley Zimmer steals (8) 2nd base.  
## 8284 Jesus Sanchez walks. Miguel Rojas to 3rd. Miguel Rojas steals (13) 3rd base. Miguel Rojas to 3rd.  
## 258 Dwight Smith steals (2) 3rd base.  
## 6969 Jared Oliva steals (2) 2nd base.  
## 5480 AJ Pollock steals (1) 3rd base. Max Muncy to 2nd. Max Muncy advances to 2nd, on a missed catch error by third baseman Manny Machado.  
## 549 Shin-Soo Choo steals (2) 3rd base. Danny Santana steals (4) 2nd base.   
## 6627 Brock Holt caught stealing 2nd base, catcher Sean Murphy to second baseman Tony Kemp.  
## 5144 Victor Robles steals (1) 2nd base.  
## 4052 Dylan Moore steals (5) 3rd base.   
## 4525 Josh Donaldson strikes out swinging. Ehire Adrianza steals (1) 2nd base.  
## 6898 Chris Taylor steals (8) 2nd base.  
## 3131 Shin-Soo Choo steals (12) 2nd base. Shin-Soo Choo to 3rd. Shin-Soo Choo advances to 3rd, on a throwing error by catcher Pedro Severino.   
## 2194 Victor Robles steals (14) 2nd base.  
## 3700 Michael Brantley steals (1) 2nd base.   
## 3442 Jon Berti steals (12) 2nd base.   
## 3595 Anthony Alford steals (2) 2nd base.   
## 8242 Jazz Chisholm steals (22) 3rd base.  
## 5630 Randy Arozarena steals (3) 2nd base.  
## 409 Trevor Story steals (4) 3rd base. Mark Reynolds steals (1) 2nd base.   
## 7043 Charlie Blackmon steals (1) 2nd base.  
## 6126 Brandon Lowe steals (2) 2nd base.  
## 6773 Elvis Andrus steals (7) 3rd base.  
## 282 Dominic Smith strikes out swinging. Juan Lagares steals (2) 2nd base.   
## 1365 Rangers challenged (tag play), call on the field was overturned: Delino DeShields steals (9) 2nd base.   
## 3910 Victor Reyes steals (3) 2nd base. Victor Reyes to 3rd. Victor Reyes advances to 3rd, on a throwing error by catcher John Ryan Murphy.  
## 6026 Jorge Mateo steals (2) 3rd base. Jorge Mateo scores. Throwing error by catcher Tom Murphy.  
## 1888 Humberto Arteaga steals (1) 3rd base.   
## 5173 Garrett Hampson steals (1) 2nd base. Garrett Hampson to 3rd. Garrett Hampson advances to 3rd, on a throwing error by catcher Carson Kelly.  
## 7292 Bryce Harper caught stealing 2nd base, catcher Jacob Stallings to shortstop Kevin Newman.  
## 8522 Akil Baddoo steals (18) 2nd base.  
## 4185 Kyle Tucker steals (4) 2nd base.   
## 7453 Whit Merrifield steals (30) 3rd base.  
## 7788 Andres Gimenez steals (7) 2nd base.  
## 1858 Josh Donaldson steals (2) 3rd base.   
## 842 Dylan Moore caught stealing 2nd base, catcher Austin Romine to second baseman DJ LeMahieu.   
## 2860 Victor Robles steals (20) 2nd base.   
## 327 Christian Yelich steals (3) 3rd base.   
## 2648 Trevor Story steals (16) 2nd base.   
## 4687 Mets challenged (tag play), call on the field was upheld: Joe Panik strikes out swinging. Jonathan Villar steals (10) 3rd base.  
## 3666 Nicky Lopez caught stealing 2nd base, catcher Roberto Perez to second baseman Cesar Hernandez.   
## 6304 Ronald Acuna steals (11) 3rd base. Freddie Freeman steals (3) 2nd base.  
## 3492 Josh Rojas caught stealing 2nd base, pitcher Daniel Ponce de Leon to second baseman Tommy Edman.   
## 7157 Dylan Moore steals (15) 2nd base.  
## 299 Jake Bauers steals (1) 2nd base.   
## 482 Fernando Tatis steals (2) 2nd base. Fernando Tatis to 3rd. Fernando Tatis advances to 3rd, on a throwing error by catcher Curt Casali.   
## 7028 Derek Hill steals (5) 3rd base.  
## 148 Marcus Semien steals (1) 2nd base. Marcus Semien to 3rd. Marcus Semien advances to 3rd, on a throwing error by catcher Blake Swihart.   
## 3141 Tommy Pham steals (20) 3rd base.   
## 6977 Paul DeJong strikes out swinging. Harrison Bader steals (5) 2nd base.  
## 6356 Tim Anderson steals (12) 3rd base.  
## 8079 Jeff McNeil called out on strikes. Javier Baez steals (17) 2nd base.  
## 6499 Brett Phillips steals (9) 2nd base.  
## PlayDetailType RunnerId StartRunnerOnFirstId StartRunnerOnSecondId  
## 5818 steal\_2b 596146 1 0  
## 5430 steal\_2b 666971 1 0  
## 6741 steal\_2b 593160 1 0  
## 3739 steal\_2b 664702 1 0  
## 6653 steal\_2b 677551 1 0  
## 3076 steal\_2b 607461 1 0  
## 2947 steal\_2b 660670 1 0  
## 3647 steal\_3b 592626 1 0  
## 3641 steal\_2b 502054 1 0  
## 511 steal\_2b 643396 1 0  
## 5994 steal\_2b 446334 1 0  
## 5063 steal\_2b 608336 1 0  
## 3034 steal\_2b 545361 1 0  
## 8482 steal\_2b 650489 1 0  
## 2448 steal\_2b 660670 1 0  
## 7779 steal\_2b 605548 1 0  
## 923 steal\_2b 545350 1 0  
## 2312 steal\_2b 656185 1 0  
## 8114 steal\_2b 641658 1 0  
## 8143 steal\_2b 668942 1 0  
## 5667 steal\_2b 592178 1 0  
## 3585 steal\_2b 607680 1 0  
## 2712 steal\_2b 519346 1 0  
## 3092 steal\_2b 592663 1 0  
## 1804 steal\_2b 520471 1 0  
## 3448 steal\_2b 668942 1 0  
## 1632 steal\_2b 518614 1 0  
## 5249 steal\_2b 592518 1 0  
## 5923 steal\_2b 663757 1 0  
## 2259 steal\_2b 641553 1 0  
## 2030 steal\_2b 467793 1 0  
## 6934 steal\_2b 518792 1 0  
## 3980 steal\_2b 624415 1 0  
## 3327 steal\_2b 621563 1 0  
## 1095 steal\_2b 608369 1 0  
## 3771 steal\_2b 641477 1 0  
## 4585 steal\_2b 642180 1 0  
## 7523 steal\_2b 621020 1 0  
## 6400 steal\_2b 665489 1 0  
## 4613 steal\_2b 645277 1 0  
## 4867 steal\_2b 594777 1 0  
## 8009 steal\_2b 608701 1 0  
## 3966 steal\_2b 605113 1 0  
## 6282 steal\_2b 605113 1 0  
## 4217 steal\_2b 596748 1 0  
## 7458 steal\_2b 542364 1 0  
## 4634 steal\_2b 500743 1 0  
## 6688 steal\_2b 621438 1 0  
## 861 steal\_2b 500743 1 0  
## 5632 steal\_3b 641658 1 1  
## 2786 steal\_2b 514888 1 0  
## 3787 steal\_3b 609275 1 1  
## 3030 steal\_2b 666182 1 0  
## 7469 steal\_2b 660271 1 0  
## 4327 steal\_3b 676480 1 1  
## 3879 steal\_2b 572122 1 0  
## 8058 steal\_2b 665487 1 0  
## 2790 steal\_2b 435622 1 0  
## 1738 steal\_2b 596019 1 0  
## 2594 steal\_2b 500871 1 0  
## 3564 steal\_2b 592261 1 0  
## 1190 steal\_2b 460576 1 0  
## 2609 steal\_2b 542932 1 0  
## 5901 steal\_2b 543543 1 0  
## 5252 steal\_3b 669374 1 1  
## 2844 steal\_2b 425783 1 0  
## 7266 steal\_3b 593160 0 1  
## 2702 steal\_2b 542303 1 0  
## 4829 steal\_2b 621566 1 0  
## 1322 steal\_2b 608596 1 0  
## 7529 steal\_2b 662139 1 0  
## 3629 steal\_3b 572191 1 1  
## 1596 steal\_2b 596019 1 0  
## 537 steal\_2b 502110 1 0  
## 2165 steal\_2b 457708 1 0  
## 5717 steal\_2b 606192 1 0  
## 1923 steal\_2b 645302 1 0  
## 2637 steal\_2b 606466 1 0  
## 6104 steal\_2b 543877 1 0  
## 7065 steal\_2b 656185 1 0  
## 6425 steal\_2b 621028 1 0  
## 3862 steal\_2b 606115 1 0  
## 7767 steal\_2b 646240 1 0  
## 6536 steal\_2b 621566 1 0  
## 3955 steal\_2b 664029 1 0  
## 6166 steal\_2b 607208 1 0  
## 5228 steal\_3b 665489 1 1  
## 1152 steal\_2b 592669 1 0  
## 7141 steal\_3b 592192 1 1  
## 5007 steal\_2b 596115 1 0  
## 8211 steal\_2b 596115 1 0  
## 5275 steal\_2b 519203 1 0  
## 5415 steal\_3b 665487 1 1  
## 7928 steal\_2b 608070 1 0  
## 6509 steal\_2b 596115 1 0  
## 1605 steal\_2b 543939 1 0  
## 5058 steal\_2b 572008 1 0  
## 8061 steal\_2b 664702 1 0  
## 7440 steal\_2b 572816 1 0  
## 6385 steal\_2b 608324 1 0  
## 474 steal\_2b 571740 1 0  
## 6476 steal\_2b 502671 1 0  
## 7695 steal\_3b 592178 1 1  
## 4878 steal\_3b 543939 1 1  
## 5631 steal\_3b 596115 1 1  
## 3293 steal\_2b 458015 1 0  
## 2526 steal\_2b 605113 1 0  
## 608 steal\_2b 545121 1 0  
## 6620 steal\_2b 608671 1 0  
## 6379 steal\_3b 543063 1 1  
## 4896 steal\_2b 500743 1 0  
## 4256 steal\_2b 664056 1 0  
## 6025 steal\_3b 665487 1 1  
## 7673 steal\_3b 670032 0 1  
## 5353 steal\_2b 641531 1 0  
## 1317 steal\_2b 542454 1 0  
## 4160 steal\_2b 458731 1 0  
## 4490 steal\_3b 596451 0 1  
## 3876 steal\_2b 663757 1 0  
## 470 steal\_2b 572233 1 0  
## 7062 steal\_3b 622761 0 1  
## 8389 steal\_2b 573186 1 0  
## 2630 steal\_2b 592663 1 0  
## 3886 steal\_2b 575929 1 0  
## 7785 steal\_3b 663697 0 1  
## 2514 steal\_2b 607054 1 0  
## 3815 steal\_2b 596105 1 0  
## 4496 steal\_2b 543333 1 0  
## 3443 steal\_3b 609275 1 1  
## 7518 steal\_2b 591720 1 0  
## 7385 steal\_2b 622110 1 0  
## 2449 steal\_2b 624415 1 0  
## 6429 steal\_3b 666182 1 1  
## 5065 steal\_2b 595751 1 0  
## 6098 steal\_2b 663656 1 0  
## 1876 steal\_2b 600869 1 0  
## 3691 steal\_2b 643418 1 0  
## 2528 steal\_2b 628338 1 0  
## 4539 steal\_3b 630105 0 1  
## 524 steal\_3b 641313 0 1  
## 3856 steal\_2b 543281 1 0  
## 2561 steal\_2b 458015 1 0  
## 2888 steal\_2b 605204 1 0  
## 4966 steal\_2b 657656 1 0  
## 2865 steal\_2b 624424 1 0  
## 6890 steal\_2b 571448 1 0  
## 106 steal\_3b 543877 0 1  
## 6184 steal\_2b 605548 1 0  
## 1580 steal\_2b 660271 1 0  
## 7545 steal\_2b 518692 1 0  
## 5921 steal\_2b 641857 1 0  
## 6869 steal\_2b 596019 1 0  
## 1920 steal\_2b 571657 1 0  
## 8526 steal\_2b 622110 1 0  
## 1076 steal\_2b 592663 1 0  
## 5629 steal\_2b 606132 1 0  
## 4696 steal\_2b 598265 1 0  
## 5662 steal\_2b 596115 1 0  
## 1862 steal\_2b 607208 1 0  
## 8322 steal\_2b 606466 1 0  
## 6209 steal\_3b 608336 0 1  
## 2531 steal\_2b 606466 1 0  
## 3874 steal\_3b 462101 0 1  
## 5787 steal\_2b 666969 1 0  
## 2670 steal\_2b 570481 1 0  
## 2392 steal\_2b 543148 1 0  
## 5809 steal\_2b 594807 1 0  
## 3521 steal\_2b 519390 1 0  
## 2666 steal\_3b 502671 1 1  
## 6243 steal\_2b 645302 1 0  
## 2754 steal\_2b 621433 1 0  
## 6269 steal\_2b 673490 1 0  
## 2971 steal\_3b 592518 0 1  
## 1336 steal\_2b 493329 1 0  
## 3128 steal\_2b 547180 1 0  
## 3730 steal\_2b 669256 1 0  
## 439 steal\_2b 543308 1 0  
## 7856 steal\_3b 665750 0 1  
## 7584 steal\_3b 542340 1 1  
## 4952 steal\_2b 518792 1 0  
## 3009 steal\_2b 656305 1 0  
## 6072 steal\_3b 456715 1 1  
## 1520 steal\_3b 542303 1 1  
## 5280 steal\_3b 593160 1 1  
## 1256 steal\_2b 596115 1 0  
## 8404 steal\_2b 645277 1 0  
## 6369 steal\_3b 605141 1 1  
## 4998 steal\_2b 519203 1 0  
## 7149 steal\_3b 547180 1 1  
## 2357 steal\_2b 594809 1 0  
## 2211 steal\_2b 572233 1 0  
## 5661 steal\_2b 641658 1 0  
## 357 steal\_2b 543510 1 0  
## 3408 steal\_2b 405395 1 0  
## 269 steal\_2b 544725 1 0  
## 1099 steal\_3b 543760 0 1  
## 3444 steal\_3b 624585 1 1  
## 3589 steal\_2b 593160 1 0  
## 3336 steal\_3b 663656 1 1  
## 2934 steal\_2b 645302 1 0  
## 2691 steal\_2b 595879 1 0  
## 5607 steal\_2b 663538 1 0  
## 4048 steal\_3b 542340 1 1  
## 2186 steal\_2b 519203 1 0  
## 1181 steal\_2b 646240 1 0  
## 5523 steal\_2b 514888 1 0  
## 7798 steal\_2b 605119 1 0  
## 8419 steal\_2b 456715 1 0  
## 2590 steal\_2b 670712 1 0  
## 370 steal\_2b 664068 1 0  
## 1270 steal\_2b 607461 1 0  
## 5181 steal\_3b 543877 0 1  
## 4956 steal\_3b 641658 1 1  
## 6745 steal\_2b 592626 1 0  
## 6913 steal\_3b 673451 0 1  
## 1422 steal\_2b 592444 1 0  
## 4925 steal\_2b 607680 1 0  
## 2006 steal\_2b 520471 1 0  
## 3685 steal\_2b 622682 1 0  
## 1089 steal\_2b 592696 1 0  
## 3938 steal\_2b 596115 1 0  
## 4879 steal\_3b 664056 1 1  
## 6902 steal\_3b 657656 1 1  
## 2538 steal\_2b 641525 1 0  
## 6814 steal\_3b 514888 1 1  
## 4909 steal\_3b 488726 1 1  
## 5853 steal\_2b 452678 1 0  
## 1896 steal\_2b 592885 1 0  
## 3155 steal\_3b 605480 1 1  
## 1648 steal\_3b 640458 1 1  
## 6921 steal\_2b 596115 1 0  
## 2239 steal\_2b 640458 1 0  
## 4859 steal\_2b 553993 1 0  
## 3290 steal\_2b 642165 1 0  
## 6253 steal\_2b 641584 1 0  
## 2580 steal\_2b 641513 1 0  
## 5158 steal\_3b 571740 1 1  
## 2625 steal\_2b 594809 1 0  
## 80 steal\_2b 452254 1 0  
## 7969 steal\_2b 624503 1 0  
## 3489 steal\_2b 669720 1 0  
## 6803 steal\_3b 425877 1 1  
## 8491 steal\_2b 664056 1 0  
## 2279 steal\_3b 544725 1 1  
## 139 steal\_2b 600869 1 0  
## 5680 steal\_3b 593160 1 1  
## 1589 steal\_2b 606192 1 0  
## 2801 steal\_2b 425783 1 0  
## 4650 steal\_2b 665742 1 0  
## 1456 steal\_3b 462101 0 1  
## 7118 steal\_2b 628451 1 0  
## 8379 steal\_2b 646240 1 0  
## 1729 steal\_2b 456715 1 0  
## 231 steal\_2b 641313 1 0  
## 2652 steal\_2b 542340 1 0  
## 5828 steal\_2b 606132 1 0  
## 1595 steal\_2b 518934 1 0  
## 4625 steal\_3b 609275 1 1  
## 1053 steal\_2b 596019 1 0  
## 4707 steal\_2b 594809 1 0  
## 3037 steal\_2b 571718 1 0  
## 2396 steal\_2b 542340 1 0  
## 2458 steal\_2b 641487 1 0  
## 4823 steal\_2b 593428 1 0  
## 4106 steal\_2b 643289 1 0  
## 6143 steal\_2b 665487 1 0  
## 7197 steal\_2b 656305 1 0  
## 1830 steal\_2b 500871 1 0  
## 2919 steal\_2b 656185 1 0  
## 453 steal\_2b 641313 1 0  
## 3748 steal\_2b 572122 1 0  
## 945 steal\_3b 592885 1 1  
## 6496 steal\_3b 592348 0 1  
## 4731 steal\_2b 543257 1 0  
## 5724 steal\_2b 543281 1 0  
## 322 steal\_2b 462101 1 0  
## 3223 steal\_2b 621020 1 0  
## 292 steal\_2b 446308 1 0  
## 7972 steal\_2b 622110 1 0  
## 6100 steal\_3b 593160 0 1  
## 4495 steal\_2b 572039 1 0  
## 2270 steal\_2b 605141 1 0  
## 5832 steal\_2b 596115 1 0  
## 2202 steal\_2b 593160 1 0  
## 6239 steal\_3b 621563 1 1  
## 444 steal\_3b 467827 1 1  
## 5681 steal\_3b 643217 1 1  
## 1551 steal\_2b 645277 1 0  
## 792 steal\_2b 519058 1 0  
## 5848 steal\_2b 502671 1 0  
## 4787 steal\_2b 572122 1 0  
## 5255 steal\_3b 592192 0 1  
## 1259 steal\_2b 474832 1 0  
## 7050 steal\_2b 662139 1 0  
## 4813 steal\_2b 521692 1 0  
## 8091 steal\_2b 596103 1 0  
## 165 steal\_2b 474832 1 0  
## 1859 steal\_3b 518626 1 1  
## 3756 steal\_2b 660271 1 0  
## 2517 steal\_3b 668800 1 1  
## 693 steal\_2b 542340 1 0  
## 814 steal\_2b 430945 1 0  
## 4604 steal\_2b 640449 1 0  
## 1432 steal\_2b 593871 1 0  
## 1354 steal\_2b 664238 1 0  
## 7460 steal\_3b 663697 0 1  
## 3214 steal\_2b 453286 1 0  
## 512 steal\_2b 542340 1 0  
## 4747 steal\_2b 670712 1 0  
## 2054 steal\_2b 621035 1 0  
## 1171 steal\_2b 605113 1 0  
## 3093 steal\_2b 571976 1 0  
## 1164 steal\_2b 592444 1 0  
## 1316 steal\_3b 609275 0 1  
## 5793 steal\_2b 605113 1 0  
## 5068 steal\_3b 657656 0 1  
## 3903 steal\_3b 593160 1 1  
## 3198 steal\_2b 592261 1 0  
## 1512 steal\_2b 571976 1 0  
## 3228 steal\_2b 542932 1 0  
## 6193 steal\_2b 621550 1 0  
## 5481 steal\_2b 596115 1 0  
## 5098 steal\_3b 571788 1 1  
## 944 steal\_3b 456715 1 1  
## 2409 steal\_2b 542340 1 0  
## 3904 steal\_3b 670084 1 1  
## 4826 steal\_3b 598265 1 1  
## 5273 steal\_2b 543333 1 0  
## 7078 steal\_2b 643446 1 0  
## 4342 steal\_2b 544369 1 0  
## 6696 steal\_2b 663897 1 0  
## 1061 steal\_2b 446334 1 0  
## 461 steal\_2b 571745 1 0  
## 1564 steal\_3b 592261 1 1  
## 2143 steal\_2b 448602 1 0  
## 4825 steal\_3b 543877 1 1  
## 2524 steal\_3b 624577 0 1  
## 2824 steal\_2b 605141 1 0  
## 6857 steal\_2b 621450 1 0  
## 405 steal\_2b 596115 1 0  
## 6804 steal\_3b 669242 1 1  
## 7950 steal\_3b 670032 1 1  
## 1629 steal\_2b 593160 1 0  
## 1371 steal\_2b 605412 1 0  
## 6901 steal\_3b 462101 1 1  
## 5281 steal\_3b 643217 1 1  
## 4141 steal\_3b 593160 0 1  
## 3808 steal\_2b 572008 1 0  
## 2432 steal\_3b 621028 0 1  
## 2280 steal\_3b 660162 1 1  
## 6447 steal\_3b 656775 0 1  
## 1288 steal\_2b 516782 1 0  
## 2018 steal\_2b 593871 1 0  
## 3976 steal\_2b 425783 1 0  
## 2778 steal\_2b 640458 1 0  
## 4417 steal\_3b 502671 1 1  
## 6334 steal\_2b 669289 1 0  
## 2952 steal\_2b 542932 1 0  
## 3935 steal\_2b 600474 1 0  
## 2467 steal\_2b 592192 1 0  
## 2171 steal\_2b 660670 1 0  
## 2004 steal\_3b 609275 1 1  
## 5379 steal\_2b 596103 1 0  
## 2267 steal\_2b 645277 1 0  
## 5151 steal\_3b 657656 0 1  
## 3958 steal\_2b 624428 1 0  
## 8096 steal\_2b 642180 1 0  
## 51 steal\_2b 570267 1 0  
## 5698 steal\_3b 666182 1 1  
## 999 steal\_2b 592885 1 0  
## 1546 steal\_3b 593160 0 1  
## 7330 steal\_2b 571788 1 0  
## 5576 steal\_2b 518792 1 0  
## 2420 steal\_2b 542979 1 0  
## 7387 steal\_3b 641553 1 1  
## 2441 steal\_2b 642708 1 0  
## 5205 steal\_2b 572122 1 0  
## 4691 steal\_2b 657077 1 0  
## 142 steal\_2b 451594 1 0  
## 4158 steal\_2b 664059 1 0  
## 4322 steal\_2b 664059 1 0  
## 3688 steal\_3b 592518 1 1  
## 7920 steal\_2b 669242 1 0  
## 8176 steal\_3b 642727 0 1  
## 7246 steal\_2b 592450 1 0  
## 3814 steal\_2b 547004 1 0  
## 1789 steal\_3b 592518 0 1  
## 1121 steal\_2b 500743 1 0  
## 6646 steal\_2b 543877 1 0  
## 2063 steal\_2b 621311 1 0  
## 3286 steal\_3b 645302 1 1  
## 443 steal\_3b 446334 1 1  
## 2833 steal\_2b 645277 1 0  
## 3257 steal\_3b 624415 0 1  
## 5377 steal\_3b 578428 1 1  
## 3630 steal\_3b 645302 1 1  
## 534 steal\_2b 643217 1 0  
## 6834 steal\_2b 598265 1 0  
## 2206 steal\_2b 571740 1 0  
## 7061 steal\_2b 622761 1 0  
## 2375 steal\_2b 596019 1 0  
## 45 steal\_2b 542255 1 0  
## 5594 steal\_3b 607208 1 1  
## 2299 steal\_2b 573135 1 0  
## 2237 steal\_3b 596019 0 1  
## 856 steal\_2b 596115 1 0  
## 1212 steal\_2b 640458 1 0  
## 5257 steal\_2b 570482 1 0  
## 3394 steal\_2b 660670 1 0  
## 2957 steal\_2b 543939 1 0  
## 3403 steal\_2b 596115 1 0  
## 2518 steal\_2b 543401 1 0  
## 1746 steal\_2b 542303 1 0  
## 5938 steal\_2b 596019 1 0  
## 2241 steal\_2b 669242 1 0  
## 3113 steal\_2b 543939 1 0  
## 3372 steal\_2b 657656 1 0  
## 4975 steal\_2b 518692 1 0  
## 3622 steal\_2b 462101 1 0  
## 2290 steal\_2b 500871 1 0  
## 6297 steal\_3b 595879 1 1  
## 5359 steal\_3b 666182 1 1  
## 1318 steal\_3b 592885 0 1  
## 6685 steal\_2b 596115 1 0  
## 1533 steal\_3b 657656 0 1  
## 4540 steal\_3b 622534 0 1  
## 4760 steal\_2b 605141 1 0  
## 5333 steal\_2b 592192 1 0  
## 3176 steal\_2b 592885 1 0  
## 4016 steal\_2b 465041 1 0  
## 540 steal\_3b 594809 1 1  
## 5525 steal\_3b 668227 0 1  
## 3186 steal\_2b 543829 1 0  
## 3109 steal\_3b 642708 1 1  
## 3977 steal\_2b 663656 1 0  
## 4189 steal\_2b 596115 1 0  
## 3335 steal\_3b 455139 1 1  
## 1060 steal\_2b 466320 1 0  
## 1838 steal\_2b 596019 1 0  
## 2385 steal\_2b 641553 1 0  
## 7592 steal\_2b 593160 1 0  
## 2825 steal\_2b 621005 1 0  
## 1117 steal\_3b 643217 0 1  
## 7121 steal\_2b 592743 1 0  
## 4982 steal\_2b 572233 1 0  
## 8446 steal\_3b 542364 0 1  
## 2316 steal\_3b 514888 0 1  
## 4187 steal\_2b 592192 1 0  
## 3526 steal\_3b 664068 0 1  
## 4994 steal\_3b 609275 1 1  
## 4593 steal\_2b 664238 1 0  
## 985 steal\_3b 460075 0 1  
## 4026 steal\_2b 425783 1 0  
## 1809 steal\_2b 544725 1 0  
## 1795 steal\_2b 641796 1 0  
## 4201 steal\_2b 593160 1 0  
## 6040 steal\_2b 640449 1 0  
## 5341 steal\_2b 592696 1 0  
## 2322 steal\_2b 572233 1 0  
## 625 steal\_3b 641313 0 1  
## 4459 steal\_2b 595375 1 0  
## 6105 steal\_2b 645277 1 0  
## 4092 steal\_2b 455117 1 0  
## 6604 steal\_2b 645277 1 0  
## 5653 steal\_2b 666969 1 0  
## 2293 steal\_2b 451594 1 0  
## 7274 steal\_2b 669242 1 0  
## 4338 steal\_2b 457759 1 0  
## 6240 steal\_3b 670764 1 1  
## 3917 steal\_3b 546990 1 1  
## 2000 steal\_2b 669374 1 0  
## 6413 steal\_2b 543877 1 0  
## 2034 steal\_2b 573262 1 0  
## 3046 steal\_2b 594777 1 0  
## 4821 steal\_2b 519203 1 0  
## 3136 steal\_2b 543829 1 0  
## 4223 steal\_2b 606192 1 0  
## 1563 steal\_3b 425783 1 1  
## 3106 steal\_3b 609275 1 1  
## 4922 steal\_2b 607680 1 0  
## 3440 steal\_2b 642165 1 0  
## 2908 steal\_2b 572122 1 0  
## 98 steal\_2b 518735 1 0  
## 1498 steal\_2b 572233 1 0  
## 3152 steal\_3b 541650 1 1  
## 1955 steal\_2b 621563 1 0  
## 679 steal\_2b 543939 1 0  
## 135 steal\_2b 592450 1 0  
## 5743 steal\_3b 543877 0 1  
## 7753 steal\_3b 544725 0 1  
## 4215 steal\_2b 543877 1 0  
## 3235 steal\_3b 542454 1 1  
## 3298 steal\_3b 431145 1 1  
## 4123 steal\_2b 605131 1 0  
## 1484 steal\_2b 541650 1 0  
## 2106 steal\_3b 592885 1 1  
## 5669 steal\_2b 605141 1 0  
## 7079 steal\_2b 573262 1 0  
## 6944 steal\_2b 596115 1 0  
## 3153 steal\_3b 605486 1 1  
## 2213 steal\_3b 669374 1 1  
## 3396 steal\_2b 595777 1 0  
## 3338 steal\_2b 663656 1 0  
## 6943 steal\_2b 605113 1 0  
## 5556 steal\_2b 595777 1 0  
## 839 steal\_2b 596019 1 0  
## 8013 steal\_2b 546318 1 0  
## 6669 steal\_2b 605141 1 0  
## 4204 steal\_2b 516782 1 0  
## 5126 steal\_2b 643393 1 0  
## 34 steal\_2b 502054 1 0  
## 5592 steal\_3b 543807 0 1  
## 6259 steal\_2b 643289 1 0  
## 492 steal\_2b 519299 1 0  
## 6585 steal\_3b 643393 1 1  
## 7366 steal\_2b 624413 1 0  
## 128 steal\_2b 594809 1 0  
## 5928 steal\_2b 519299 1 0  
## 3269 steal\_3b 642708 1 1  
## 2326 steal\_2b 595777 1 0  
## 1677 steal\_2b 607208 1 0  
## 4479 steal\_2b 608369 1 0  
## 3107 steal\_3b 624585 1 1  
## 2726 steal\_3b 543829 0 1  
## 4505 steal\_3b 669256 1 1  
## 5574 steal\_2b 575929 1 0  
## 6717 steal\_2b 665487 1 0  
## 4671 steal\_3b 408234 1 1  
## 5902 steal\_3b 543543 1 1  
## 1475 steal\_2b 547180 1 0  
## 5570 steal\_2b 621433 1 0  
## 2681 steal\_3b 593428 1 1  
## 2376 steal\_2b 624415 1 0  
## 3491 steal\_2b 605141 1 0  
## 1797 steal\_2b 519299 1 0  
## 7477 steal\_2b 572191 1 0  
## 7205 steal\_3b 592663 1 1  
## 7933 steal\_2b 542340 1 0  
## 2325 steal\_2b 596115 1 0  
## 1814 steal\_2b 605113 1 0  
## 3775 steal\_2b 663757 1 0  
## 8249 steal\_3b 592348 1 1  
## 7204 steal\_3b 516416 1 1  
## 3751 steal\_2b 621020 1 0  
## 6614 steal\_2b 593428 1 0  
## 4119 steal\_3b 595981 0 1  
## 7096 steal\_2b 621550 1 0  
## 7069 steal\_2b 593871 1 0  
## 610 steal\_2b 572191 1 0  
## 2891 steal\_2b 641355 1 0  
## 2336 steal\_2b 664058 1 0  
## 5442 steal\_2b 663757 1 0  
## 3299 steal\_3b 571771 1 1  
## 6016 steal\_3b 641658 0 1  
## 2955 steal\_2b 669374 1 0  
## 638 steal\_2b 606466 1 0  
## 8093 steal\_2b 592178 1 0  
## 8386 steal\_2b 641857 1 0  
## 3212 steal\_2b 514917 1 0  
## 3686 steal\_3b 606192 1 1  
## 541 steal\_3b 665742 1 1  
## 1392 steal\_2b 596115 1 0  
## 6667 steal\_3b 663697 0 1  
## 1772 steal\_2b 641658 1 0  
## 6324 steal\_3b 650402 1 1  
## 4073 steal\_2b 572041 1 0  
## 6547 steal\_3b 593160 0 1  
## 5448 steal\_2b 474832 1 0  
## 5948 steal\_2b 672284 1 0  
## 2610 steal\_3b 665487 0 1  
## 1203 steal\_3b 543281 1 1  
## 1167 steal\_2b 462101 1 0  
## 7913 steal\_3b 609275 0 1  
## 2577 steal\_3b 666182 1 1  
## 4379 steal\_3b 593428 0 1  
## 1245 steal\_2b 607208 1 0  
## 5110 steal\_2b 520471 1 0  
## 3827 steal\_2b 516782 1 0  
## 2105 steal\_3b 460075 1 1  
## 4835 steal\_2b 621446 1 0  
## 994 steal\_3b 460086 1 1  
## 2832 steal\_2b 650333 1 0  
## 2931 steal\_3b 607208 1 1  
## 2122 steal\_3b 650859 0 1  
## 1850 steal\_2b 621028 1 0  
## 2428 steal\_3b 606115 1 1  
## 1046 steal\_2b 605141 1 0  
## 7167 steal\_3b 650402 1 1  
## 5569 steal\_3b 621433 0 1  
## 421 steal\_2b 543401 1 0  
## 6684 steal\_2b 543939 1 0  
## 6830 steal\_2b 593160 1 0  
## 1214 steal\_2b 640458 1 0  
## 5425 steal\_2b 543760 1 0  
## 55 steal\_3b 502054 1 1  
## 2964 steal\_2b 656514 1 0  
## 4948 steal\_3b 457727 1 1  
## 2806 steal\_2b 592261 1 0  
## 4793 steal\_2b 621493 1 0  
## 2321 steal\_2b 502054 1 0  
## 8534 steal\_2b 608671 1 0  
## 5697 steal\_3b 665489 1 1  
## 4168 steal\_2b 643565 1 0  
## 3285 steal\_3b 607208 1 1  
## 730 steal\_2b 656427 1 0  
## 4061 steal\_3b 542340 0 1  
## 4699 steal\_2b 608070 1 0  
## 4899 steal\_2b 500743 1 0  
## 525 steal\_3b 592348 0 1  
## 1189 steal\_2b 641525 1 0  
## 7059 steal\_2b 663757 1 0  
## 483 steal\_2b 665487 1 0  
## 777 steal\_2b 543760 1 0  
## 1464 steal\_3b 623912 0 1  
## 3279 steal\_3b 457727 0 1  
## 7891 steal\_3b 609275 1 1  
## 419 steal\_2b 640457 1 0  
## 3239 steal\_2b 643217 1 0  
## 3726 steal\_2b 462101 1 0  
## 2765 steal\_3b 669374 0 1  
## 4222 steal\_2b 592348 1 0  
## 2150 steal\_2b 592885 1 0  
## 4006 steal\_2b 595879 1 0  
## 2863 steal\_3b 516782 0 1  
## 382 steal\_2b 595777 1 0  
## 1521 steal\_3b 543939 1 1  
## 3181 steal\_2b 519390 1 0  
## 268 steal\_3b 572008 0 1  
## 5715 steal\_3b 666182 0 1  
## 3937 steal\_3b 669374 0 1  
## 3242 steal\_2b 668942 1 0  
## 1109 steal\_2b 660162 1 0  
## 7837 steal\_2b 502481 1 0  
## 6802 steal\_2b 596019 1 0  
## 5156 steal\_2b 547989 1 0  
## 5033 steal\_2b 669087 1 0  
## 3467 steal\_2b 460075 1 0  
## 3523 steal\_2b 664068 1 0  
## 6960 steal\_2b 657656 1 0  
## 3964 steal\_3b 641658 1 1  
## 147 steal\_2b 425783 1 0  
## 6520 steal\_2b 593871 1 0  
## 7409 steal\_2b 676840 1 0  
## 78 steal\_2b 542979 1 0  
## 8020 steal\_3b 593160 0 1  
## 2077 steal\_2b 474832 1 0  
## 5284 steal\_2b 664702 1 0  
## 2333 steal\_2b 608070 1 0  
## 3160 steal\_3b 656555 0 1  
## 7143 steal\_2b 650402 1 0  
## 6478 steal\_2b 660670 1 0  
## 8272 steal\_2b 592663 1 0  
## 2003 steal\_3b 460086 1 1  
## 7929 steal\_2b 665926 1 0  
## 3835 steal\_3b 501659 1 1  
## 4438 steal\_2b 592885 1 0  
## 7762 steal\_2b 516782 1 0  
## 3546 steal\_2b 669256 1 0  
## 1889 steal\_3b 600858 1 1  
## 7134 steal\_2b 623912 1 0  
## 6163 steal\_2b 608336 1 0  
## 8266 steal\_2b 663647 1 0  
## 466 steal\_2b 541650 1 0  
## 1360 steal\_3b 542979 1 1  
## 4780 steal\_3b 593160 1 1  
## 7383 steal\_2b 663656 1 0  
## 6722 steal\_2b 666158 1 0  
## 4989 steal\_3b 642180 1 1  
## 821 steal\_2b 571976 1 0  
## 5401 steal\_2b 543760 1 0  
## 362 steal\_3b 547989 1 1  
## 6448 steal\_2b 666182 1 0  
## 2039 steal\_2b 592663 1 0  
## 622 steal\_2b 592261 1 0  
## 7724 steal\_2b 666182 1 0  
## 3931 steal\_3b 609275 0 1  
## 4296 steal\_2b 596115 1 0  
## 4320 steal\_2b 572122 1 0  
## 7284 steal\_2b 595751 1 0  
## 7398 steal\_2b 519203 1 0  
## 5506 steal\_2b 541645 1 0  
## 1407 steal\_2b 543939 1 0  
## 7658 steal\_2b 663897 1 0  
## 2424 steal\_2b 543257 1 0  
## 5687 steal\_3b 543063 1 1  
## 4019 steal\_2b 547180 1 0  
## 8067 steal\_2b 546318 1 0  
## 23 steal\_3b 598265 1 1  
## 4781 steal\_3b 609275 1 1  
## 1994 steal\_2b 425783 1 0  
## 787 steal\_3b 467055 0 1  
## 1079 steal\_2b 592663 1 0  
## 2302 steal\_3b 595879 0 1  
## 379 steal\_3b 609275 0 1  
## 6630 steal\_2b 621020 1 0  
## 3379 steal\_3b 543228 1 1  
## 2829 steal\_2b 502054 1 0  
## 4020 steal\_2b 518934 1 0  
## 6549 steal\_2b 592518 1 0  
## 4626 steal\_3b 641531 1 1  
## 523 steal\_3b 518735 1 1  
## 471 steal\_2b 641857 1 0  
## 6310 steal\_2b 624503 1 0  
## 3586 steal\_2b 592859 1 0  
## 5886 steal\_2b 641658 1 0  
## 196 steal\_2b 518792 1 0  
## 5811 steal\_2b 602074 1 0  
## 5087 steal\_3b 500743 1 1  
## 7511 steal\_2b 624413 1 0  
## 2600 steal\_2b 596019 1 0  
## 6744 steal\_2b 642715 1 0  
## 1730 steal\_2b 456715 1 0  
## 2160 steal\_2b 594809 1 0  
## 6013 steal\_2b 664040 1 0  
## 2269 steal\_2b 641857 1 0  
## 3477 steal\_2b 607680 1 0  
## 4897 steal\_2b 621433 1 0  
## 3480 steal\_2b 622682 1 0  
## 5309 steal\_3b 608070 1 1  
## 3535 steal\_2b 663656 1 0  
## 3211 steal\_2b 608365 1 0  
## 3928 steal\_3b 643565 0 1  
## 1249 steal\_2b 462101 1 0  
## 5288 steal\_2b 595909 1 0  
## 7020 steal\_2b 518692 1 0  
## 73 steal\_2b 606466 1 0  
## 5265 steal\_2b 641796 1 0  
## 7505 steal\_3b 640458 1 1  
## 5389 steal\_2b 572039 1 0  
## 4167 steal\_2b 622682 1 0  
## 824 steal\_3b 592885 1 1  
## 5312 steal\_2b 605113 1 0  
## 4811 steal\_3b 663757 1 1  
## 2751 steal\_2b 543760 1 0  
## 4974 steal\_3b 656509 0 1  
## 1114 steal\_2b 645302 1 0  
## 2848 steal\_3b 592261 1 1  
## 6382 steal\_2b 622761 1 0  
## 2102 steal\_2b 592885 1 0  
## 8122 steal\_3b 622534 0 1  
## 522 steal\_3b 460075 1 1  
## 7432 steal\_2b 622761 1 0  
## 2605 steal\_2b 641313 1 0  
## 2501 steal\_3b 542932 0 1  
## 4294 steal\_2b 671277 1 0  
## 6358 steal\_2b 641313 1 0  
## 595 steal\_2b 518934 1 0  
## 4810 steal\_3b 592518 1 1  
## 5946 steal\_3b 572816 1 1  
## 6500 steal\_2b 664238 1 0  
## 5991 steal\_3b 593428 1 1  
## 681 steal\_3b 457705 1 1  
## 2883 steal\_2b 571740 1 0  
## 742 steal\_2b 543829 1 0  
## 1234 steal\_2b 643393 1 0  
## 1355 steal\_2b 643418 1 0  
## 2179 steal\_3b 664056 0 1  
## 2274 steal\_2b 544725 1 0  
## 3818 steal\_3b 518568 0 1  
## 823 steal\_3b 460075 1 1  
## 6554 steal\_2b 641584 1 0  
## 3243 steal\_2b 606466 1 0  
## 639 steal\_2b 518792 1 0  
## 1853 steal\_2b 570267 1 0  
## 5604 steal\_3b 595879 1 1  
## 6546 steal\_3b 593160 0 1  
## 2369 steal\_2b 669374 1 0  
## 1361 steal\_3b 621006 1 1  
## 5047 steal\_3b 643565 0 1  
## 2465 steal\_3b 592192 0 1  
## 6371 steal\_2b 645277 1 0  
## 983 steal\_2b 456715 1 0  
## 7619 steal\_2b 592450 1 0  
## 6333 steal\_2b 641313 1 0  
## 1983 steal\_2b 593160 1 0  
## 7574 steal\_2b 664238 1 0  
## 5233 steal\_3b 592696 0 1  
## 3292 steal\_3b 642165 1 1  
## 2589 steal\_2b 519299 1 0  
## 5969 steal\_2b 592885 1 0  
## 1261 steal\_3b 605253 1 1  
## 3419 steal\_3b 547180 1 1  
## 2331 steal\_2b 622168 1 0  
## 1443 steal\_2b 502210 1 0  
## 6218 steal\_2b 458731 1 0  
## 6844 steal\_2b 518586 1 0  
## 3482 steal\_3b 593160 1 1  
## 7626 steal\_2b 669720 1 0  
## 6336 steal\_3b 592348 0 1  
## 4828 steal\_3b 543877 1 1  
## 1504 steal\_3b 598265 0 1  
## 251 steal\_3b 520471 0 1  
## 7730 steal\_2b 665487 1 0  
## 3887 steal\_2b 595879 1 0  
## 1993 steal\_2b 541645 1 0  
## 4990 steal\_3b 650402 1 1  
## 1075 steal\_2b 547180 1 0  
## 5212 steal\_2b 664702 1 0  
## 4053 steal\_3b 664238 1 1  
## 1139 steal\_home 460075 1 0  
## 7138 steal\_3b 664774 0 1  
## 4433 steal\_2b 453568 1 0  
## 22 steal\_3b 456488 1 1  
## 3388 steal\_2b 493596 1 0  
## 289 steal\_3b 605253 1 1  
## 4139 steal\_2b 547180 1 0  
## 5900 steal\_2b 664761 1 0  
## 995 steal\_3b 609275 1 1  
## 7225 steal\_2b 572191 1 0  
## 4341 steal\_3b 621020 1 1  
## 953 steal\_2b 545350 1 0  
## 8136 steal\_3b 605141 0 1  
## 5511 steal\_3b 665487 1 1  
## 7119 steal\_3b 571740 0 1  
## 926 steal\_2b 553993 1 0  
## 1323 steal\_2b 664058 1 0  
## 7236 steal\_3b 606132 0 1  
## 5700 steal\_2b 456715 1 0  
## 4268 steal\_2b 596451 1 0  
## 3741 steal\_2b 571976 1 0  
## 3791 steal\_2b 518595 1 0  
## 5038 steal\_2b 520471 1 0  
## 950 steal\_2b 596019 1 0  
## 7656 steal\_2b 516416 1 0  
## 7912 steal\_2b 665926 1 0  
## 114 steal\_2b 502054 1 0  
## 107 steal\_2b 456488 1 0  
## 1127 steal\_2b 519203 1 0  
## 1144 steal\_2b 669374 1 0  
## 4652 steal\_3b 607208 0 1  
## 3760 steal\_2b 621005 1 0  
## 153 steal\_2b 657656 1 0  
## 3619 steal\_3b 656541 0 1  
## 5300 steal\_3b 595777 1 1  
## 4827 steal\_3b 502110 1 1  
## 5118 steal\_2b 593871 1 0  
## 4904 steal\_2b 665742 1 0  
## 2037 steal\_2b 605113 1 0  
## 6916 steal\_2b 572191 1 0  
## 2181 steal\_2b 605480 1 0  
## 6874 steal\_2b 578428 1 0  
## 6762 steal\_3b 545350 1 1  
## 5271 steal\_2b 595777 1 0  
## 7628 steal\_3b 670032 1 1  
## 6486 steal\_3b 596115 0 1  
## 8018 steal\_2b 606192 1 0  
## 2777 steal\_2b 542340 1 0  
## 4901 steal\_2b 607208 1 0  
## 2740 steal\_2b 596115 1 0  
## 259 steal\_3b 596105 1 1  
## 4698 steal\_3b 593428 0 1  
## 7305 steal\_2b 543063 1 0  
## 3380 steal\_3b 645302 1 1  
## 2615 steal\_2b 456715 1 0  
## 1882 steal\_2b 458015 1 0  
## 4542 steal\_2b 620439 1 0  
## 4713 steal\_3b 662139 1 1  
## 2027 steal\_2b 458731 1 0  
## 7506 steal\_3b 665926 1 1  
## 1436 steal\_2b 519203 1 0  
## 7823 steal\_2b 605548 1 0  
## 7137 steal\_2b 608070 1 0  
## 3027 steal\_2b 543939 1 0  
## 2709 steal\_2b 622534 1 0  
## 6483 steal\_2b 596115 1 0  
## 6030 steal\_2b 578428 1 0  
## 5510 steal\_3b 663757 1 1  
## 7402 steal\_3b 543760 0 1  
## 590 steal\_2b 656308 1 0  
## 1715 steal\_2b 595879 1 0  
## 2571 steal\_3b 643565 0 1  
## 1534 steal\_2b 598265 1 0  
## 696 steal\_3b 593160 0 1  
## 507 steal\_2b 516770 1 0  
## 1108 steal\_3b 605141 1 1  
## 5301 steal\_3b 630105 1 1  
## 3689 steal\_3b 665487 1 1  
## 7052 steal\_3b 595281 0 1  
## 1650 steal\_3b 622534 0 1  
## 5881 steal\_3b 670032 1 1  
## 1204 steal\_2b 542979 1 0  
## 1751 steal\_3b 657656 1 1  
## 726 steal\_3b 576397 1 1  
## 847 steal\_2b 572073 1 0  
## 5153 steal\_2b 608336 1 0  
## 8151 steal\_2b 621028 1 0  
## 1610 steal\_2b 669242 1 0  
## 1736 steal\_3b 624577 1 1  
## 1963 steal\_2b 660162 1 0  
## 3557 steal\_3b 502210 1 1  
## 564 steal\_3b 621020 0 1  
## 7452 steal\_3b 572191 0 1  
## 4995 steal\_3b 592348 0 1  
## 1170 steal\_2b 640449 1 0  
## 6292 steal\_2b 443558 1 0  
## 1741 steal\_3b 572761 1 1  
## 4712 steal\_3b 656976 1 1  
## 782 steal\_2b 669222 1 0  
## 3438 steal\_2b 456715 1 0  
## 408 steal\_3b 641658 1 1  
## 548 steal\_3b 425783 1 1  
## 7419 steal\_2b 624428 1 0  
## 4231 steal\_2b 516782 1 0  
## 7390 steal\_2b 641561 1 0  
## 5639 steal\_2b 664238 1 0  
## 3282 steal\_2b 543939 1 0  
## 1202 steal\_3b 493596 1 1  
## 288 steal\_3b 593160 1 1  
## 6017 steal\_2b 643217 1 0  
## 4161 steal\_3b 608070 0 1  
## 4679 steal\_2b 660670 1 0  
## 7568 steal\_2b 642715 1 0  
## 4374 steal\_2b 606192 1 0  
## 6819 steal\_2b 621311 1 0  
## 1647 steal\_3b 467793 1 1  
## 8011 steal\_2b 542340 1 0  
## 2344 steal\_2b 660271 1 0  
## 8047 steal\_3b 664702 1 1  
## 4024 steal\_2b 665926 1 0  
## 5470 steal\_2b 571976 1 0  
## 3191 steal\_2b 657557 1 0  
## 7655 steal\_3b 456715 0 1  
## 4913 steal\_2b 663656 1 0  
## 4025 steal\_2b 656308 1 0  
## 5919 steal\_2b 621020 1 0  
## 5727 steal\_3b 622534 1 1  
## 2791 steal\_2b 668942 1 0  
## 3455 steal\_2b 605113 1 0  
## 3611 steal\_3b 425783 1 1  
## 6107 steal\_2b 642180 1 0  
## 7407 steal\_2b 664058 1 0  
## 2419 steal\_2b 605480 1 0  
## 1344 steal\_2b 576397 1 0  
## 2618 steal\_3b 665742 0 1  
## 2906 steal\_2b 622682 1 0  
## 6464 steal\_2b 642180 1 0  
## 2484 steal\_3b 547180 0 1  
## 4905 steal\_3b 607208 1 1  
## 3382 steal\_3b 624415 0 1  
## 5385 steal\_2b 621035 1 0  
## 8494 steal\_2b 668227 1 0  
## 1463 steal\_3b 606115 0 1  
## 6763 steal\_3b 607208 1 1  
## 2334 steal\_3b 596019 0 1  
## 7813 steal\_2b 607680 1 0  
## 2649 steal\_2b 542340 1 0  
## 4213 steal\_2b 645302 1 0  
## 7228 steal\_3b 664702 1 1  
## 4436 steal\_2b 656185 1 0  
## 4075 steal\_2b 623205 1 0  
## 4218 steal\_2b 624585 1 0  
## 3504 steal\_2b 542932 1 0  
## 4610 steal\_2b 621020 1 0  
## 2014 steal\_2b 664702 1 0  
## 643 steal\_3b 592885 0 1  
## 3234 steal\_2b 660670 1 0  
## 8109 steal\_3b 607208 1 1  
## 8296 steal\_3b 642180 0 1  
## 374 steal\_2b 488726 1 0  
## 5819 steal\_2b 650333 1 0  
## 7195 steal\_2b 571918 1 0  
## 245 steal\_2b 641313 1 0  
## 1458 steal\_2b 452254 1 0  
## 6268 steal\_2b 571976 1 0  
## 3473 steal\_2b 605480 1 0  
## 5634 steal\_2b 660271 1 0  
## 909 steal\_2b 592743 1 0  
## 5498 steal\_2b 593160 1 0  
## 2319 steal\_2b 650402 1 0  
## 2545 steal\_2b 542932 1 0  
## 8288 steal\_3b 664023 1 1  
## 5244 steal\_2b 608336 1 0  
## 7970 steal\_3b 668804 0 1  
## 3342 steal\_2b 516416 1 0  
## 8367 steal\_3b 664702 0 1  
## 5373 steal\_2b 614173 1 0  
## 7659 steal\_2b 516416 1 0  
## 7328 steal\_3b 656775 0 1  
## 5877 steal\_2b 592444 1 0  
## 5034 steal\_3b 665750 0 1  
## 2170 steal\_2b 660670 1 0  
## 6719 steal\_2b 668804 1 0  
## 1363 steal\_3b 660670 1 1  
## 7139 steal\_2b 518934 1 0  
## 2986 steal\_2b 641658 1 0  
## 1527 steal\_3b 609275 1 1  
## 1452 steal\_2b 647304 1 0  
## 2839 steal\_2b 502054 1 0  
## 5414 steal\_3b 592518 1 1  
## 6232 steal\_3b 660670 0 1  
## 7601 steal\_2b 666182 1 0  
## 2858 steal\_2b 571970 1 0  
## 2970 steal\_2b 607461 1 0  
## 3055 steal\_2b 609275 1 0  
## 7930 steal\_2b 664774 1 0  
## 4145 steal\_2b 543939 1 0  
## 2686 steal\_2b 545350 1 0  
## 7299 steal\_2b 456715 1 0  
## 6632 steal\_2b 666182 1 0  
## 866 steal\_2b 664238 1 0  
## 5104 steal\_2b 519203 1 0  
## 7075 steal\_2b 456781 1 0  
## 5250 steal\_2b 595777 1 0  
## 740 steal\_2b 460075 1 0  
## 5051 steal\_2b 621439 1 0  
## 2810 steal\_3b 592261 1 1  
## 1411 steal\_3b 670032 0 1  
## 2434 steal\_2b 605119 1 0  
## 5437 steal\_2b 646240 1 0  
## 2527 steal\_2b 541645 1 0  
## 3314 steal\_2b 605480 1 0  
## 2052 steal\_2b 593523 1 0  
## 7927 steal\_3b 665926 0 1  
## 8479 steal\_3b 570731 1 1  
## 1131 steal\_2b 457759 1 0  
## 2498 steal\_2b 605480 1 0  
## 5845 steal\_3b 657041 0 1  
## 1790 steal\_2b 435062 1 0  
## 4577 steal\_2b 595281 1 0  
## 7425 steal\_3b 622761 0 1  
## 1706 steal\_3b 571771 0 1  
## 677 steal\_2b 545350 1 0  
## 1573 steal\_2b 643393 1 0  
## 3727 steal\_2b 669256 1 0  
## 4504 steal\_3b 425783 1 1  
## 7405 steal\_2b 664702 1 0  
## 2287 steal\_2b 621028 1 0  
## 3420 steal\_3b 592663 1 1  
## 5728 steal\_3b 640457 1 1  
## 4824 steal\_3b 593428 0 1  
## 6290 steal\_3b 514888 0 1  
## 375 steal\_2b 608324 1 0  
## 8001 steal\_2b 608686 1 0  
## 4804 steal\_2b 516782 1 0  
## 6138 steal\_2b 543257 1 0  
## 5502 steal\_2b 502671 1 0  
## 1574 steal\_2b 572761 1 0  
## 6947 steal\_3b 518934 0 1  
## 4702 steal\_2b 543939 1 0  
## 7580 steal\_2b 542583 1 0  
## 5142 steal\_2b 663611 1 0  
## 2730 steal\_2b 641355 1 0  
## 2386 steal\_3b 570560 0 1  
## 342 steal\_2b 592444 1 0  
## 1447 steal\_2b 605233 1 0  
## 1664 steal\_3b 642708 1 1  
## 8487 steal\_2b 542364 1 0  
## 8497 steal\_2b 642165 1 0  
## 943 steal\_3b 502481 0 1  
## 5048 steal\_2b 643565 1 0  
## 7962 steal\_2b 607054 1 0  
## 2240 steal\_2b 664056 1 0  
## 1700 steal\_3b 502054 1 1  
## 7783 steal\_3b 593160 0 1  
## 3270 steal\_3b 643446 1 1  
## 1972 steal\_2b 624415 1 0  
## 636 steal\_2b 642715 1 0  
## 8124 steal\_2b 663697 1 0  
## 455 steal\_2b 640460 1 0  
## 7763 steal\_2b 642180 1 0  
## 2163 steal\_2b 545350 1 0  
## 6215 steal\_2b 519299 1 0  
## 6655 steal\_3b 596019 1 1  
## 3733 steal\_2b 594809 1 0  
## 8055 steal\_2b 656669 1 0  
## 7848 steal\_3b 664058 1 1  
## 4407 steal\_2b 500743 1 0  
## 6116 steal\_2b 543939 1 0  
## 1699 steal\_3b 545361 0 1  
## 5187 steal\_2b 451594 1 0  
## 7201 steal\_2b 660271 1 0  
## 7365 steal\_2b 642708 1 0  
## 1684 steal\_2b 572761 1 0  
## 2596 steal\_2b 457727 1 0  
## 771 steal\_2b 544725 1 0  
## 3646 steal\_3b 571771 1 0  
## 5429 steal\_2b 545341 1 0  
## 3313 steal\_2b 553882 1 0  
## 2494 steal\_2b 458015 1 0  
## 2847 steal\_3b 425772 1 1  
## 3002 steal\_2b 608365 1 0  
## 383 steal\_3b 592261 0 1  
## 1265 steal\_2b 519299 1 0  
## 1869 steal\_2b 660670 1 0  
## 3620 steal\_3b 425783 1 1  
## 5246 steal\_2b 624431 1 0  
## 46 steal\_2b 571976 1 0  
## 6081 steal\_home 673490 1 0  
## 3721 steal\_2b 608336 1 0  
## 6919 steal\_2b 621438 1 0  
## 3777 steal\_3b 502054 0 1  
## 4068 steal\_3b 425783 1 1  
## 5889 steal\_2b 572191 1 0  
## 737 steal\_3b 541650 0 1  
## 2576 steal\_3b 624415 1 1  
## 2830 steal\_2b 595281 1 0  
## 6687 steal\_2b 641857 1 0  
## 3550 steal\_2b 591720 1 0  
## 8126 steal\_2b 621011 1 0  
## 1481 steal\_2b 588751 1 0  
## 8287 steal\_3b 622110 1 1  
## 4929 steal\_3b 621563 1 1  
## 698 steal\_3b 641531 0 1  
## 33 steal\_2b 605113 1 0  
## 6612 steal\_2b 542454 1 0  
## 2268 steal\_2b 455976 1 0  
## 6917 steal\_2b 641531 1 0  
## 7890 steal\_3b 593643 1 1  
## 5625 steal\_3b 622110 1 1  
## 3974 steal\_2b 622534 1 0  
## 5325 steal\_2b 673490 1 0  
## 1034 steal\_2b 544725 1 0  
## 6736 steal\_2b 542932 1 0  
## 2982 steal\_2b 547180 1 0  
## 1319 steal\_2b 592885 1 0  
## 4501 steal\_2b 660731 1 0  
## 4012 steal\_2b 666182 1 0  
## 4683 steal\_3b 570481 0 1  
## 7581 steal\_2b 595751 1 0  
## 1537 steal\_2b 608577 1 0  
## 5088 steal\_3b 516782 1 1  
## 1235 steal\_2b 608070 1 0  
## 5115 steal\_2b 456781 1 0  
## 7845 steal\_3b 500743 1 1  
## 1287 steal\_2b 609275 1 0  
## 56 steal\_3b 596847 1 1  
## 3621 steal\_3b 462101 1 1  
## 437 steal\_2b 646240 1 0  
## 4906 steal\_3b 665742 1 1  
## 2822 steal\_3b 669222 0 1  
## 514 steal\_2b 571740 1 0  
## 8039 steal\_3b 656775 1 1  
## 7109 steal\_2b 593160 1 0  
## 668 steal\_2b 598265 1 0  
## 8331 steal\_2b 606157 1 0  
## 2838 steal\_3b 502054 0 1  
## 264 steal\_2b 621043 1 0  
## 113 steal\_2b 605113 1 0  
## 8132 steal\_3b 547180 1 1  
## 2383 steal\_2b 600474 1 0  
## 5718 steal\_2b 666182 1 0  
## 8046 steal\_3b 608070 1 1  
## 6236 steal\_2b 663993 1 0  
## 4484 steal\_2b 609275 1 0  
## 5993 steal\_2b 593428 1 0  
## 7410 steal\_2b 543063 1 0  
## 6963 steal\_2b 621311 1 0  
## 4375 steal\_2b 642133 1 0  
## 7168 steal\_3b 656185 1 1  
## 1742 steal\_3b 657557 1 1  
## 751 steal\_3b 572761 0 1  
## 8115 steal\_2b 641857 1 0  
## 5147 steal\_2b 518692 1 0  
## 2400 steal\_2b 516782 1 0  
## 5436 steal\_2b 663656 1 0  
## 5827 steal\_2b 570481 1 0  
## 2136 steal\_3b 592348 0 1  
## 5443 steal\_2b 657077 1 0  
## 7846 steal\_3b 665862 1 1  
## 5826 steal\_2b 570256 1 0  
## 2923 steal\_3b 622534 0 1  
## 3624 steal\_2b 502671 1 0  
## 1472 steal\_2b 514917 1 0  
## 7727 steal\_2b 607054 1 0  
## 1403 steal\_2b 641525 1 0  
## 8051 steal\_3b 605548 0 1  
## 1082 steal\_2b 660670 1 0  
## 3806 steal\_2b 453943 1 0  
## 5125 steal\_2b 543939 1 0  
## 6367 steal\_2b 502671 1 0  
## 3855 steal\_2b 435062 1 0  
## 5668 steal\_2b 592626 1 0  
## 4368 steal\_2b 527038 1 0  
## 2049 steal\_2b 592743 1 0  
## 5995 steal\_2b 474832 1 0  
## 1158 steal\_2b 546318 1 0  
## 6674 steal\_2b 621020 1 0  
## 1084 steal\_2b 607680 1 0  
## 8120 steal\_2b 607054 1 0  
## 4367 steal\_2b 446334 1 0  
## 39 steal\_3b 621006 1 1  
## 4697 steal\_2b 598265 1 0  
## 7968 steal\_2b 593871 1 0  
## 311 steal\_3b 456488 1 1  
## 6577 steal\_2b 669242 1 0  
## 493 steal\_2b 641856 1 0  
## 7486 steal\_2b 660634 1 0  
## 1844 steal\_2b 669222 1 0  
## 3378 steal\_3b 607208 1 1  
## 218 steal\_3b 605480 1 1  
## 193 steal\_3b 608070 0 1  
## 4578 steal\_2b 622534 1 0  
## 7625 steal\_2b 592192 1 0  
## 189 steal\_2b 592518 1 0  
## 8268 steal\_2b 671277 1 0  
## 6740 steal\_2b 572191 1 0  
## 736 steal\_2b 594809 1 0  
## 1755 steal\_2b 542979 1 0  
## 3236 steal\_3b 596059 1 1  
## 8290 steal\_2b 663538 1 0  
## 2711 steal\_2b 456715 1 0  
## 3643 steal\_2b 502054 1 0  
## 2933 steal\_2b 594809 1 0  
## 138 steal\_2b 592348 1 0  
## 61 steal\_2b 542340 1 0  
## 6935 steal\_2b 621550 1 0  
## 3863 steal\_2b 664029 1 0  
## 3644 steal\_2b 665487 1 0  
## 872 steal\_3b 594809 1 1  
## 6652 steal\_2b 595281 1 0  
## 5483 steal\_3b 596103 0 1  
## 5219 steal\_2b 669222 1 0  
## 3033 steal\_2b 605141 1 0  
## 1998 steal\_2b 502481 1 0  
## 510 steal\_2b 452678 1 0  
## 3474 steal\_2b 542340 1 0  
## 74 steal\_2b 572233 1 0  
## 2772 steal\_2b 460075 1 0  
## 2095 steal\_2b 543829 1 0  
## 3652 steal\_2b 593160 1 0  
## 6959 steal\_2b 572039 1 0  
## 2397 steal\_2b 593643 1 0  
## 2672 steal\_2b 543063 1 0  
## 6761 steal\_3b 519299 1 1  
## 6697 steal\_2b 542364 1 0  
## 4302 steal\_2b 641796 1 0  
## 8339 steal\_3b 664056 0 1  
## 8014 steal\_2b 592663 1 0  
## 6964 steal\_2b 669256 1 0  
## 670 steal\_2b 624407 1 0  
## 2410 steal\_2b 621006 1 0  
## 6214 steal\_2b 592348 1 0  
## 8113 steal\_2b 670032 1 0  
## 1267 steal\_2b 595281 1 0  
## 2442 steal\_2b 669242 1 0  
## 4497 steal\_2b 663757 1 0  
## 7517 steal\_2b 544369 1 0  
## 5462 steal\_2b 664058 1 0  
## 1439 steal\_2b 624577 1 0  
## 6513 steal\_2b 621453 1 0  
## 5206 steal\_2b 596146 1 0  
## 2502 steal\_3b 607680 0 1  
## 5400 steal\_2b 607208 1 0  
## 6492 steal\_3b 593871 1 1  
## 7411 steal\_2b 592178 1 0  
## 3558 steal\_3b 543807 1 1  
## 4441 steal\_2b 649966 1 0  
## 7190 steal\_3b 572041 0 1  
## 324 steal\_2b 543829 1 0  
## 1604 steal\_2b 643446 1 0  
## 8254 steal\_2b 663457 1 0  
## 6713 steal\_2b 542932 1 0  
## 1192 steal\_2b 541645 1 0  
## 7422 steal\_2b 607208 1 0  
## 3321 steal\_3b 669242 0 1  
## 8368 steal\_2b 668227 1 0  
## 8415 steal\_2b 643524 1 0  
## 1260 steal\_3b 571740 1 1  
## 7865 steal\_2b 543281 1 0  
## 7546 steal\_2b 624585 1 0  
## 8483 steal\_2b 663662 1 0  
## 5376 steal\_2b 641313 1 0  
## 7978 steal\_3b 609275 0 1  
## 5403 steal\_2b 462101 1 0  
## 1536 steal\_2b 592261 1 0  
## 3399 steal\_3b 641658 0 1  
## 6465 steal\_2b 543760 1 0  
## 6809 steal\_2b 646240 1 0  
## 5177 steal\_2b 641658 1 0  
## 3393 steal\_2b 641355 1 0  
## 4631 steal\_2b 622534 1 0  
## 5064 steal\_2b 621311 1 0  
## 3881 steal\_2b 664238 1 0  
## 661 steal\_2b 453568 1 0  
## 3747 steal\_3b 543829 0 1  
## 1412 steal\_2b 456488 1 0  
## 2226 steal\_2b 642082 1 0  
## 4689 steal\_2b 542340 1 0  
## 323 steal\_2b 523253 1 0  
## 2225 steal\_2b 621006 1 0  
## 3351 steal\_2b 606157 1 0  
## 4965 steal\_2b 543760 1 0  
## 5044 steal\_2b 543305 1 0  
## 7571 steal\_2b 592626 1 0  
## 2946 steal\_2b 465041 1 0  
## 7822 steal\_2b 680776 1 0  
## 3667 steal\_2b 669222 1 0  
## 8219 steal\_2b 598265 1 0  
## 2903 steal\_2b 456715 1 0  
## 7632 steal\_2b 645277 1 0  
## 6774 steal\_2b 594838 1 0  
## 3483 steal\_3b 609275 1 1  
## 1667 steal\_2b 518934 1 0  
## 774 steal\_2b 519048 1 0  
## 2785 steal\_2b 502210 1 0  
## 217 steal\_3b 570267 1 1  
## 3350 steal\_2b 547179 1 0  
## 2885 steal\_2b 605233 1 0  
## 7768 steal\_2b 656941 1 0  
## 4480 steal\_2b 641355 1 0  
## 532 steal\_2b 641355 1 0  
## 7988 steal\_2b 663647 1 0  
## 1603 steal\_2b 624424 1 0  
## 7572 steal\_2b 645277 1 0  
## 1572 steal\_2b 595281 1 0  
## 6724 steal\_2b 668804 1 0  
## 6996 steal\_2b 591720 1 0  
## 1402 steal\_2b 605612 1 0  
## 7051 steal\_2b 669257 1 0  
## 6557 steal\_3b 607208 1 1  
## 1805 steal\_2b 545341 1 0  
## 7610 steal\_2b 593871 1 0  
## 602 steal\_2b 650402 1 0  
## 5992 steal\_3b 646240 1 1  
## 4475 steal\_2b 593643 1 0  
## 4420 steal\_2b 640449 1 0  
## 3140 steal\_2b 624415 1 0  
## 8330 steal\_2b 592206 1 0  
## 1976 steal\_2b 592348 1 0  
## 2595 steal\_2b 606466 1 0  
## 4166 steal\_2b 570731 1 0  
## 3377 steal\_3b 594809 1 1  
## 4314 steal\_2b 609275 1 0  
## 8490 steal\_2b 663457 1 0  
## 5365 steal\_2b 665487 1 0  
## 8193 steal\_3b 609275 0 1  
## 4176 steal\_2b 596103 1 0  
## 1380 steal\_2b 606299 1 0  
## 5739 steal\_2b 592192 1 0  
## 2756 steal\_2b 459964 1 0  
## 1701 steal\_3b 664040 1 1  
## 1083 steal\_2b 607680 1 0  
## 8142 steal\_2b 606466 1 0  
## 5975 steal\_2b 670042 1 0  
## 69 steal\_2b 543829 1 0  
## 7776 steal\_2b 595978 1 0  
## 8076 steal\_2b 622682 1 0  
## 799 steal\_2b 621035 1 0  
## 5666 steal\_2b 650490 1 0  
## 825 steal\_2b 622168 1 0  
## 1965 steal\_2b 665742 1 0  
## 6677 steal\_2b 592626 1 0  
## 3255 pickoff\_3b 642221 1 0  
## 5924 steal\_2b 673490 1 0  
## 4752 steal\_3b 673357 0 1  
## 4981 steal\_2b 622761 1 0  
## 7217 steal\_2b 663993 1 0  
## 5154 steal\_2b 663993 1 0  
## 6675 steal\_2b 645277 1 0  
## 418 steal\_2b 596105 1 0  
## 7994 steal\_2b 641933 1 0  
## 5251 steal\_3b 553882 1 1  
## 3653 steal\_2b 670032 1 0  
## 76 steal\_2b 542979 1 0  
## 2447 steal\_2b 647336 1 0  
## 1806 steal\_2b 593428 1 0  
## 3206 steal\_2b 514917 1 0  
## 7108 steal\_2b 521692 1 0  
## 3539 steal\_2b 605486 1 0  
## 735 steal\_2b 435062 1 0  
## 6592 steal\_2b 665487 1 0  
## 1216 steal\_2b 596019 1 0  
## 8524 steal\_2b 521692 1 0  
## 7653 steal\_3b 670097 0 1  
## 1085 steal\_2b 607776 1 0  
## 1670 steal\_2b 571740 1 0  
## 5169 steal\_3b 596451 1 1  
## 1846 steal\_2b 642086 1 0  
## 4771 steal\_2b 596451 1 0  
## 4390 steal\_2b 623520 1 0  
## 1898 steal\_2b 467793 1 0  
## 3584 steal\_2b 446334 1 0  
## 8345 steal\_2b 668942 1 0  
## 2151 steal\_3b 669374 0 1  
## 4736 steal\_2b 570481 1 0  
## 2180 steal\_2b 543829 1 0  
## 5638 steal\_2b 641786 1 0  
## 8271 steal\_2b 546318 1 0  
## 903 steal\_2b 646240 1 0  
## 2578 steal\_2b 571976 1 0  
## 6182 steal\_2b 673451 1 0  
## 3058 steal\_2b 592178 1 0  
## 2905 steal\_2b 605612 1 0  
## 5247 steal\_2b 665750 1 0  
## 1103 steal\_2b 596115 1 0  
## 4584 steal\_2b 609280 1 0  
## 1278 steal\_2b 605480 1 0  
## 1555 steal\_2b 623993 1 0  
## 3781 steal\_2b 621035 1 0  
## 8478 steal\_3b 543257 1 1  
## 7263 steal\_2b 572041 1 0  
## 6027 steal\_2b 502054 1 0  
## 3261 steal\_2b 571976 1 0  
## 7524 steal\_2b 663586 1 0  
## 5786 steal\_2b 663993 1 0  
## 1671 steal\_2b 595956 1 0  
## 7771 steal\_2b 656896 1 0  
## 6907 steal\_2b 640457 1 0  
## 8059 steal\_2b 673490 1 0  
## 100 steal\_2b 514888 1 0  
## 313 steal\_2b 621020 1 0  
## 538 steal\_2b 605141 1 0  
## 2437 steal\_2b 624577 1 0  
## 2584 steal\_2b 570267 1 0  
## 5310 steal\_2b 592696 1 0  
## 3035 steal\_2b 607345 1 0  
## 4662 steal\_3b 621563 1 1  
## 5123 steal\_2b 657656 1 0  
## 7105 steal\_3b 592407 1 1  
## 6764 steal\_3b 665742 1 1  
## 2684 steal\_2b 628338 1 0  
## 807 steal\_2b 542454 1 0  
## 5491 steal\_2b 643396 1 0  
## 8043 steal\_2b 642851 1 0  
## 3642 steal\_2b 665487 1 0  
## 5164 steal\_2b 541645 1 0  
## 7595 steal\_2b 593160 1 0  
## 3875 steal\_2b 665487 1 0  
## 551 steal\_2b 570482 1 0  
## 5799 steal\_3b 545361 1 1  
## 7864 steal\_2b 462101 1 0  
## 2216 steal\_2b 605412 1 0  
## 6775 steal\_2b 664058 1 0  
## 1094 steal\_2b 571771 1 0  
## 6621 steal\_2b 664761 1 0  
## 28 steal\_2b 453568 1 0  
## 7194 steal\_2b 642180 1 0  
## 5378 steal\_2b 543105 1 0  
## 3735 steal\_2b 673357 1 0  
## 7336 steal\_2b 641584 1 0  
## 8373 steal\_2b 592178 1 0  
## 2382 steal\_2b 664058 1 0  
## 3867 steal\_2b 547180 1 0  
## 701 steal\_2b 643217 1 0  
## 8441 steal\_2b 500871 1 0  
## 3658 steal\_2b 596103 1 0  
## 5419 steal\_2b 624428 1 0  
## 5070 steal\_3b 543063 1 1  
## 4938 steal\_2b 641786 1 0  
## 3360 steal\_2b 663656 1 0  
## 6772 steal\_2b 668731 1 0  
## 6624 steal\_2b 663662 1 0  
## 2486 steal\_2b 592348 1 0  
## 1460 steal\_2b 609275 1 0  
## 4369 steal\_2b 605131 1 0  
## 3091 steal\_2b 572816 1 0  
## 5155 steal\_2b 596103 1 0  
## 7277 steal\_2b 642731 1 0  
## 7871 steal\_2b 650968 1 0  
## 5584 steal\_2b 643396 1 0  
## 5932 steal\_home 518586 1 0  
## 8434 steal\_2b 595777 1 0  
## 7085 steal\_2b 641531 1 0  
## 5189 steal\_2b 666182 1 0  
## 7699 steal\_2b 541645 1 0  
## 4153 steal\_2b 664059 1 0  
## 635 steal\_2b 571980 1 0  
## 5665 steal\_2b 595281 1 0  
## 954 steal\_2b 543829 1 0  
## 3488 steal\_2b 542340 1 0  
## 7872 steal\_2b 665750 1 0  
## 7162 steal\_2b 641914 1 0  
## 1242 steal\_2b 605233 1 0  
## 2542 steal\_2b 642708 1 0  
## 4135 steal\_2b 460075 1 0  
## 4306 steal\_2b 592348 1 0  
## 3538 steal\_2b 518735 1 0  
## 1922 steal\_2b 572821 1 0  
## 6733 steal\_2b 607054 1 0  
## 7714 steal\_2b 665489 1 0  
## 3475 steal\_2b 596019 1 0  
## 3770 steal\_2b 624413 1 0  
## 3036 steal\_2b 545361 1 0  
## 862 steal\_2b 594011 1 0  
## 4580 steal\_3b 596115 0 1  
## 2282 steal\_3b 668800 1 1  
## 4105 steal\_2b 543063 1 0  
## 552 steal\_2b 645801 1 0  
## 8442 steal\_2b 621438 1 0  
## 6663 steal\_2b 641355 1 0  
## 5418 steal\_2b 595943 1 0  
## 2311 steal\_2b 608700 1 0  
## 1362 steal\_3b 621020 1 1  
## 2667 steal\_3b 542303 1 1  
## 5461 steal\_2b 660271 1 0  
## 3822 steal\_2b 664058 1 0  
## 8060 steal\_2b 605548 1 0  
## 5650 steal\_2b 663993 1 0  
## 4442 steal\_2b 519058 1 0  
## 4762 steal\_2b 605141 1 0  
## 6816 steal\_3b 668731 1 1  
## 7780 steal\_2b 608070 1 0  
## 2755 steal\_2b 641531 1 0  
## 1857 steal\_2b 516782 1 0  
## 5682 steal\_2b 641933 1 0  
## 5032 steal\_2b 660731 1 0  
## 8344 steal\_2b 664983 1 0  
## 6738 steal\_2b 543760 1 0  
## 8133 steal\_3b 592663 1 1  
## 7417 steal\_2b 544725 1 0  
## 7276 steal\_2b 543063 1 0  
## 3111 steal\_2b 606157 1 0  
## 5626 steal\_3b 663538 1 1  
## 8002 steal\_2b 664058 1 0  
## 3400 steal\_2b 606132 1 0  
## 6326 steal\_2b 516782 1 0  
## 1185 steal\_3b 595281 0 1  
## 5859 steal\_2b 596115 1 0  
## 3461 steal\_2b 641658 1 0  
## 5561 steal\_2b 664702 1 0  
## 4255 steal\_2b 425877 1 0  
## 2040 steal\_3b 516416 0 1  
## 1847 steal\_2b 660670 1 0  
## 6903 steal\_2b 592450 1 0  
## 3232 steal\_2b 596059 1 0  
## 3724 steal\_2b 596115 1 0  
## 480 steal\_3b 665487 0 1  
## 4022 steal\_2b 596451 1 0  
## 5050 steal\_2b 596146 1 0  
## 7135 steal\_3b 593934 0 1  
## 7510 steal\_2b 645277 1 0  
## 7337 steal\_2b 456715 1 0  
## 2845 steal\_2b 596059 1 0  
## 2148 steal\_home 605131 1 0  
## 2757 steal\_2b 660670 1 0  
## 1231 steal\_2b 642708 1 0  
## 5920 steal\_2b 606132 1 0  
## 5165 steal\_2b 592885 1 0  
## 4563 steal\_2b 592518 1 0  
## 2303 steal\_2b 571431 1 0  
## 1165 steal\_2b 621514 1 0  
## 7501 steal\_2b 572041 1 0  
## 4194 steal\_2b 502671 1 0  
## 1556 steal\_2b 641820 1 0  
## 1043 steal\_2b 456715 1 0  
## 3343 steal\_2b 500743 1 0  
## 2053 steal\_2b 543807 1 0  
## 4225 steal\_3b 606192 0 1  
## 3289 steal\_2b 514888 1 0  
## 397 steal\_2b 608070 1 0  
## 4386 steal\_2b 650859 1 0  
## 5143 steal\_2b 660670 1 0  
## 8414 steal\_2b 572204 1 0  
## 7773 steal\_2b 608070 1 0  
## 1210 steal\_2b 500871 1 0  
## 4972 steal\_2b 609275 1 0  
## 8323 steal\_2b 668942 1 0  
## 7493 steal\_2b 641531 1 0  
## 5965 steal\_2b 624641 1 0  
## 7401 steal\_2b 663897 1 0  
## 804 steal\_2b 543829 1 0  
## 8153 steal\_2b 624428 1 0  
## 3738 steal\_2b 493329 1 0  
## 7530 steal\_2b 668942 1 0  
## 2276 steal\_2b 572041 1 0  
## 7289 steal\_2b 608070 1 0  
## 5583 steal\_2b 571788 1 0  
## 7777 steal\_2b 608070 1 0  
## 6640 steal\_2b 621566 1 0  
## 1413 steal\_3b 542303 0 1  
## 1193 steal\_2b 640457 1 0  
## 1628 steal\_2b 571740 1 0  
## 5117 steal\_2b 660271 1 0  
## 1708 steal\_2b 624577 1 0  
## 1525 steal\_2b 593160 1 0  
## 5090 steal\_2b 547180 1 0  
## 7358 steal\_2b 543063 1 0  
## 8347 steal\_2b 666182 1 0  
## 2031 steal\_2b 656185 1 0  
## 369 steal\_2b 514917 1 0  
## 42 steal\_2b 624585 1 0  
## 951 steal\_2b 500135 1 0  
## 7068 steal\_2b 518626 1 0  
## 2861 steal\_2b 621028 1 0  
## 5815 steal\_2b 621035 1 0  
## 2078 steal\_2b 595751 1 0  
## 7723 steal\_2b 606192 1 0  
## 7306 steal\_2b 573131 1 0  
## 3957 steal\_2b 462101 1 0  
## 3896 steal\_2b 664238 1 0  
## 7825 steal\_2b 593428 1 0  
## 6424 steal\_2b 570256 1 0  
## 8346 steal\_2b 572816 1 0  
## 7371 steal\_2b 621020 1 0  
## 3973 steal\_2b 621563 1 0  
## 970 steal\_2b 670032 1 0  
## 6183 steal\_2b 571980 1 0  
## 820 steal\_2b 622534 1 0  
## 7314 steal\_2b 614177 1 0  
## 4303 steal\_2b 662139 1 0  
## 2532 steal\_2b 641796 1 0  
## 5874 steal\_2b 542340 1 0  
## 1159 steal\_2b 664068 1 0  
## 2541 steal\_2b 462101 1 0  
## 1618 steal\_2b 571788 1 0  
## 6908 steal\_2b 660644 1 0  
## 7160 steal\_2b 543939 1 0  
## 4216 steal\_2b 593428 1 0  
## 7468 steal\_2b 501571 1 0  
## 332 steal\_home 572008 1 0  
## 4021 steal\_2b 595284 1 0  
## 4388 steal\_2b 657434 1 0  
## 1946 steal\_2b 462101 1 0  
## 3725 steal\_2b 641658 1 0  
## 3466 steal\_2b 606132 1 0  
## 38 steal\_3b 596105 1 1  
## 1279 steal\_3b 570560 0 1  
## 6771 steal\_2b 605612 1 0  
## 3079 steal\_2b 572041 1 0  
## 2205 steal\_3b 605490 0 1  
## 8262 steal\_2b 621550 1 0  
## 7331 steal\_2b 663799 1 0  
## 8267 steal\_2b 657041 1 0  
## 6192 steal\_2b 575929 1 0  
## 5942 steal\_2b 542932 1 0  
## 2304 steal\_2b 645302 1 0  
## 2890 steal\_2b 572041 1 0  
## 3527 steal\_2b 542340 1 0  
## 8426 steal\_2b 660271 1 0  
## 2809 steal\_3b 425783 1 1  
## 922 steal\_2b 493329 1 0  
## 6905 steal\_2b 605170 1 0  
## 6185 steal\_2b 641343 1 0  
## 5114 steal\_2b 664238 1 0  
## 733 steal\_2b 621311 1 0  
## 6906 steal\_2b 665487 1 0  
## 3715 steal\_2b 605480 1 0  
## 4756 steal\_2b 596019 1 0  
## 7563 steal\_2b 543760 1 0  
## 6591 steal\_2b 543333 1 0  
## 1215 steal\_2b 502273 1 0  
## 2305 steal\_2b 435622 1 0  
## 2347 steal\_2b 592743 1 0  
## 2067 steal\_2b 462101 1 0  
## 3496 steal\_2b 542303 1 0  
## 5944 steal\_2b 608336 1 0  
## 601 steal\_2b 596142 1 0  
## 6961 steal\_2b 608336 1 0  
## 7660 steal\_2b 608070 1 0  
## 8377 steal\_2b 663757 1 0  
## 5460 steal\_2b 595777 1 0  
## 1044 steal\_2b 519058 1 0  
## 4654 steal\_2b 645277 1 0  
## 1619 steal\_2b 605141 1 0  
## 6149 steal\_2b 516416 1 0  
## 265 steal\_2b 543807 1 0  
## 3449 steal\_2b 621035 1 0  
## 1721 steal\_2b 592407 1 0  
## 7484 steal\_2b 595751 1 0  
## 7459 steal\_2b 643524 1 0  
## 2939 steal\_2b 642165 1 0  
## 4134 steal\_2b 596146 1 0  
## 1690 steal\_2b 444482 1 0  
## 2142 steal\_2b 543877 1 0  
## 3981 steal\_2b 643376 1 0  
## 414 steal\_2b 607680 1 0  
## 3334 steal\_2b 622682 1 0  
## 4443 steal\_2b 673451 1 0  
## 8037 steal\_2b 663330 1 0  
## 5396 steal\_2b 518792 1 0  
## 1737 steal\_2b 571980 1 0  
## 3439 steal\_2b 578428 1 0  
## 333 steal\_home 593160 1 0  
## 2258 steal\_2b 572365 1 0  
## 4920 steal\_2b 461314 1 0  
## 6918 steal\_2b 607054 1 0  
## 4293 steal\_2b 665742 1 0  
## 1583 steal\_2b 607680 1 0  
## 1122 steal\_2b 594011 1 0  
## 5459 steal\_2b 502054 1 0  
## 863 steal\_2b 458731 1 0  
## 576 steal\_2b 502671 1 0  
## 1280 steal\_2b 571771 1 0  
## 312 steal\_3b 502110 1 1  
## 3462 steal\_3b 609275 0 1  
## 2540 steal\_2b 425783 1 0  
## 7519 steal\_2b 642715 1 0  
## 1633 steal\_2b 518792 1 0  
## 7552 steal\_2b 642180 1 0  
## 3923 steal\_2b 643396 1 0  
## 1129 steal\_2b 542979 1 0  
## 4805 steal\_3b 516782 0 1  
## 5381 steal\_2b 656555 1 0  
## 8403 steal\_2b 624585 1 0  
## 6786 steal\_2b 641470 1 0  
## 617 steal\_2b 608070 1 0  
## 2066 steal\_2b 425783 1 0  
## 4963 steal\_2b 542340 1 0  
## 4615 steal\_2b 571718 1 0  
## 1211 steal\_2b 502481 1 0  
## 3548 steal\_2b 462101 1 0  
## 7209 steal\_2b 543877 1 0  
## 2089 steal\_2b 542340 1 0  
## 7643 steal\_2b 543257 1 0  
## 4964 steal\_2b 672386 1 0  
## 7321 steal\_2b 425877 1 0  
## 1928 steal\_2b 660670 1 0  
## 7329 steal\_2b 656775 1 0  
## 5945 steal\_2b 666969 1 0  
## 6737 steal\_2b 606192 1 0  
## 6314 steal\_2b 641553 1 0  
## 4440 steal\_2b 541645 1 0  
## 6997 steal\_2b 642715 1 0  
## 5013 steal\_2b 608336 1 0  
## 6028 steal\_2b 595777 1 0  
## 7338 steal\_2b 516782 1 0  
## 2147 steal\_home 592626 1 0  
## 7262 steal\_2b 405395 1 0  
## 5145 steal\_2b 645302 1 0  
## 2417 steal\_2b 641487 1 0  
## 5380 steal\_2b 547180 1 0  
## 5849 steal\_2b 666185 1 0  
## 1709 steal\_2b 669222 1 0  
## 6397 steal\_2b 622569 1 0  
## 7756 steal\_3b 621035 1 1  
## 3877 steal\_2b 665487 1 0  
## 2773 steal\_2b 519058 1 0  
## 2421 steal\_2b 543592 1 0  
## 7766 steal\_2b 656305 1 0  
## 5792 steal\_2b 571657 1 0  
## 7691 steal\_2b 592663 1 0  
## 1609 steal\_2b 452678 1 0  
## 4902 steal\_2b 664057 1 0  
## 3737 steal\_2b 664702 1 0  
## 8357 steal\_2b 621453 1 0  
## 1873 steal\_2b 592325 1 0  
## 546 steal\_3b 650402 1 1  
## 3447 steal\_2b 608348 1 0  
## 4690 steal\_2b 641505 1 0  
## 8372 steal\_2b 527038 1 0  
## 2251 steal\_2b 660271 1 0  
## 5515 steal\_2b 622761 1 0  
## 7713 steal\_2b 591971 1 0  
## 1552 steal\_2b 663586 1 0  
## 7282 steal\_2b 664238 1 0  
## 2774 steal\_2b 607461 1 0  
## 6315 steal\_2b 683734 1 0  
## 6801 steal\_2b 660670 1 0  
## 3690 steal\_2b 543592 1 0  
## 8188 steal\_2b 669256 1 0  
## 969 steal\_2b 460086 1 0  
## 5119 steal\_2b 656775 1 0  
## 7661 steal\_2b 622534 1 0  
## 7200 steal\_2b 594809 1 0  
## 7521 steal\_2b 622761 1 0  
## 4800 steal\_2b 624415 1 0  
## 6142 steal\_2b 592518 1 0  
## 6881 steal\_2b 514917 1 0  
## 8289 steal\_2b 622110 1 0  
## 7708 steal\_2b 641343 1 0  
## 4858 steal\_2b 519058 1 0  
## 6216 steal\_2b 592178 1 0  
## 2487 steal\_2b 605612 1 0  
## 4761 steal\_2b 605141 1 0  
## 1191 steal\_2b 624424 1 0  
## 3905 steal\_2b 542340 1 0  
## 6882 steal\_2b 608070 1 0  
## 3668 steal\_2b 673451 1 0  
## 575 steal\_2b 500874 1 0  
## 5879 steal\_2b 645302 1 0  
## 2453 steal\_2b 621028 1 0  
## 513 steal\_2b 593643 1 0  
## 7749 steal\_2b 594838 1 0  
## 4254 steal\_2b 663538 1 0  
## 6795 steal\_2b 606157 1 0  
## 2842 steal\_2b 518595 1 0  
## 6923 steal\_2b 542932 1 0  
## 3836 steal\_3b 595978 1 1  
## 7976 steal\_2b 609275 1 0  
## 2198 steal\_2b 595375 1 0  
## 8473 steal\_2b 592885 1 0  
## 8428 steal\_2b 621493 1 0  
## 900 steal\_2b 547982 1 0  
## 4749 steal\_2b 663993 1 0  
## 2643 steal\_3b 660670 0 1  
## 1016 steal\_2b 608336 1 0  
## 5651 steal\_2b 669256 1 0  
## 230 steal\_2b 544725 1 0  
## 1130 steal\_2b 593643 1 0  
## 5657 steal\_2b 545121 1 0  
## 8376 steal\_2b 592518 1 0  
## 3736 steal\_2b 621043 1 0  
## 2592 steal\_2b 606466 1 0  
## 2869 steal\_3b 668804 0 1  
## 4768 steal\_2b 592200 1 0  
## 3950 steal\_2b 621005 1 0  
## 5387 steal\_2b 621035 1 0  
## 8406 steal\_2b 656541 1 0  
## 5136 steal\_3b 593428 1 1  
## 1459 steal\_2b 462101 1 0  
## 7765 steal\_2b 462101 1 0  
## 7080 steal\_2b 643565 1 0  
## 7596 steal\_2b 670032 1 0  
## 8409 steal\_2b 575929 1 0  
## 6103 steal\_2b 542454 1 0  
## 6870 steal\_2b 641645 1 0  
## 8150 steal\_2b 592325 1 0  
## 4636 steal\_2b 547180 1 0  
## 4280 steal\_2b 592206 1 0  
## 881 steal\_3b 660162 0 1  
## 4004 steal\_2b 518792 1 0  
## 6689 steal\_2b 642715 1 0  
## 2533 steal\_2b 553993 1 0  
## 3077 steal\_2b 641355 1 0  
## 7974 steal\_2b 606192 1 0  
## 8429 steal\_2b 650859 1 0  
## 8183 steal\_2b 656775 1 0  
## 975 steal\_2b 571974 1 0  
## 845 steal\_2b 621006 1 0  
## 41 steal\_2b 572008 1 0  
## 1337 steal\_2b 605233 1 0  
## 5128 steal\_2b 605141 1 0  
## 3059 steal\_2b 595879 1 0  
## 5008 steal\_2b 607680 1 0  
## 6165 steal\_2b 474568 1 0  
## 2843 steal\_2b 595281 1 0  
## 5274 steal\_2b 630105 1 0  
## 2900 steal\_2b 474832 1 0  
## 5778 steal\_2b 665120 1 0  
## 1956 steal\_2b 543829 1 0  
## 871 steal\_3b 543685 1 1  
## 3359 steal\_2b 649557 1 0  
## 5241 steal\_2b 649966 1 0  
## 4356 steal\_2b 623520 1 0  
## 2620 steal\_2b 592261 1 0  
## 293 steal\_2b 664056 1 0  
## 5014 steal\_2b 669256 1 0  
## 2776 steal\_2b 448801 1 0  
## 6401 steal\_2b 516782 1 0  
## 5652 steal\_2b 643396 1 0  
## 6213 steal\_2b 570731 1 0  
## 3135 steal\_2b 516770 1 0  
## 5720 steal\_2b 605612 1 0  
## 4543 steal\_2b 606299 1 0  
## 8481 steal\_2b 670032 1 0  
## 7381 steal\_2b 670032 1 0  
## 775 steal\_2b 656308 1 0  
## 1007 steal\_2b 641505 1 0  
## 6808 steal\_2b 503556 1 0  
## 2805 steal\_2b 502481 1 0  
## 3229 steal\_2b 623912 1 0  
## 2393 steal\_2b 592261 1 0  
## 8081 steal\_2b 621433 1 0  
## 7539 steal\_2b 570256 1 0  
## 8480 steal\_2b 593160 1 0  
## 7011 steal\_home 502054 1 0  
## 4572 steal\_2b 544369 1 0  
## 6032 steal\_2b 668227 1 0  
## 5795 steal\_2b 446334 1 0  
## 3328 steal\_2b 640457 1 0  
## 8210 steal\_2b 453568 1 0  
## 4175 steal\_2b 592192 1 0  
## 6258 steal\_2b 621453 1 0  
## 5558 steal\_2b 641933 1 0  
## 8448 steal\_home 664023 1 0  
## 6982 steal\_2b 641658 1 0  
## 2579 steal\_2b 543308 1 0  
## 5871 steal\_2b 666182 1 0  
## 1476 steal\_2b 596748 1 0  
## 5771 steal\_2b 656775 1 0  
## 2436 steal\_2b 458015 1 0  
## 6053 steal\_2b 668227 1 0  
## 1379 steal\_2b 571657 1 0  
## 5872 steal\_2b 621563 1 0  
## 7238 steal\_2b 572041 1 0  
## 3870 steal\_2b 571740 1 0  
## 8356 steal\_2b 573262 1 0  
## 7945 steal\_2b 660271 1 0  
## 2140 steal\_2b 462101 1 0  
## 7716 steal\_2b 669242 1 0  
## 2253 steal\_2b 641487 1 0  
## 5658 steal\_2b 545350 1 0  
## 117 steal\_2b 502481 1 0  
## 6444 steal\_2b 474832 1 0  
## 8503 steal\_2b 641933 1 0  
## 3506 steal\_2b 642708 1 0  
## 2318 steal\_2b 519222 1 0  
## 5371 steal\_2b 592626 1 0  
## 3407 steal\_2b 502054 1 0  
## 4797 steal\_2b 500743 1 0  
## 105 steal\_2b 543807 1 0  
## 2222 steal\_2b 668804 1 0  
## 4355 steal\_2b 543401 1 0  
## 1951 steal\_home 462101 1 0  
## 4279 steal\_2b 553993 1 0  
## 6420 steal\_3b 643396 0 1  
## 6080 steal\_home 605170 1 0  
## 2731 steal\_2b 596103 1 0  
## 7961 steal\_2b 622534 1 0  
## 3180 steal\_2b 607345 1 0  
## 3450 steal\_2b 641355 1 0  
## 7046 steal\_2b 668942 1 0  
## 3729 steal\_2b 624431 1 0  
## 4214 steal\_2b 671277 1 0  
## 1886 steal\_2b 593871 1 0  
## 2876 steal\_2b 467092 1 0  
## 5311 steal\_2b 608070 1 0  
## 5748 steal\_2b 641796 1 0  
## 7731 steal\_3b 607208 0 1  
## 6228 steal\_2b 593160 1 0  
## 4165 steal\_2b 641313 1 0  
## 7084 steal\_2b 502481 1 0  
## 2457 steal\_2b 605480 1 0  
## 7590 steal\_2b 571718 1 0  
## 2562 steal\_2b 640447 1 0  
## 8187 steal\_2b 641680 1 0  
## 4678 steal\_2b 605141 1 0  
## 454 steal\_2b 592348 1 0  
## 4023 steal\_2b 641645 1 0  
## 6776 steal\_2b 545341 1 0  
## 3134 steal\_2b 435522 1 0  
## 5146 steal\_2b 665742 1 0  
## 8045 steal\_2b 668731 1 0  
## 5127 steal\_2b 605131 1 0  
## 1022 steal\_2b 609275 1 0  
## 5290 steal\_2b 572191 1 0  
## 6958 steal\_2b 593871 1 0  
## 6011 steal\_2b 543592 1 0  
## 7267 steal\_2b 641531 1 0  
## 5364 steal\_2b 543333 1 0  
## 2887 steal\_2b 519058 1 0  
## 6587 steal\_2b 592518 1 0  
## 6286 steal\_2b 650489 1 0  
## 6069 steal\_2b 595777 1 0  
## 1064 steal\_2b 518735 1 0  
## 5701 steal\_2b 660670 1 0  
## 8525 steal\_2b 609275 1 0  
## 5514 steal\_2b 605170 1 0  
## 6064 steal\_2b 572761 1 0  
## 4289 steal\_2b 660670 1 0  
## 5702 steal\_2b 661388 1 0  
## 468 steal\_2b 640457 1 0  
## 6440 steal\_2b 664238 1 0  
## 331 steal\_2b 643217 1 0  
## 7884 steal\_2b 572816 1 0  
## 7758 steal\_2b 656775 1 0  
## 8401 steal\_2b 673490 1 0  
## 7674 steal\_2b 572191 1 0  
## 3094 steal\_2b 608671 1 0  
## 6242 pickoff\_2b 608324 0 1  
## 7987 steal\_2b 546990 1 0  
## 5183 steal\_2b 543877 1 0  
## 1266 steal\_2b 665489 1 0  
## 8504 steal\_2b 669242 1 0  
## 5358 steal\_3b 665489 1 1  
## 1281 steal\_2b 657077 1 0  
## 6445 steal\_2b 613564 1 0  
## 6787 steal\_2b 664901 1 0  
## 2673 steal\_2b 607680 1 0  
## 6416 steal\_2b 519203 1 0  
## 8212 steal\_2b 622110 1 0  
## 1269 steal\_2b 457759 1 0  
## 3068 steal\_2b 669242 1 0  
## 4263 steal\_2b 542340 1 0  
## 8515 steal\_2b 642708 1 0  
## 6373 steal\_2b 641584 1 0  
## 6321 steal\_2b 595281 1 0  
## 213 steal\_2b 595777 1 0  
## 429 steal\_2b 624577 1 0  
## 3753 steal\_2b 645302 1 0  
## 6714 steal\_2b 595751 1 0  
## 5270 steal\_2b 547180 1 0  
## 5673 steal\_2b 663757 1 0  
## 2223 steal\_2b 572816 1 0  
## 5933 steal\_home 666969 1 0  
## 4552 steal\_2b 660670 1 0  
## 674 steal\_2b 609275 1 0  
## 2626 steal\_2b 607208 1 0  
## 3871 steal\_2b 665926 1 0  
## 4398 steal\_2b 543401 1 0  
## 2220 steal\_2b 607208 1 0  
## 5500 steal\_2b 641531 1 0  
## 6767 steal\_2b 670712 1 0  
## 101 steal\_2b 643393 1 0  
## 712 steal\_2b 592348 1 0  
## 5721 steal\_2b 622682 1 0  
## 901 steal\_2b 596019 1 0  
## 1015 steal\_2b 452254 1 0  
## 728 steal\_2b 656308 1 0  
## 440 steal\_2b 600869 1 0  
## 8410 steal\_2b 664023 1 0  
## 5769 steal\_2b 641914 1 0  
## 791 steal\_2b 518735 1 0  
## 5943 steal\_2b 500743 1 0  
## 4769 steal\_2b 676480 1 0  
## 5218 steal\_2b 458015 1 0  
## 8427 steal\_2b 660271 1 0  
## 7380 steal\_2b 593160 1 0  
## 3532 steal\_2b 502117 1 0  
## 833 steal\_2b 425783 1 0  
## 4951 steal\_2b 457727 1 0  
## 2308 steal\_2b 607208 1 0  
## 7192 steal\_2b 650402 1 0  
## 6088 steal\_2b 663611 1 0  
## 4721 steal\_2b 543510 1 0  
## 8152 steal\_2b 595777 1 0  
## 7029 steal\_2b 443558 1 0  
## 2901 steal\_2b 607680 1 0  
## 8033 steal\_2b 571875 1 0  
## 3067 steal\_2b 624641 1 0  
## 4172 steal\_2b 605141 1 0  
## 2187 steal\_2b 592178 1 0  
## 266 steal\_2b 608324 1 0  
## 883 steal\_2b 605131 1 0  
## 2854 steal\_2b 664023 1 0  
## 2141 steal\_2b 608577 1 0  
## 4492 steal\_2b 592261 1 0  
## 6508 steal\_2b 453568 1 0  
## 8066 steal\_2b 544369 1 0  
## 2197 steal\_2b 516770 1 0  
## 6886 steal\_2b 593643 1 0  
## 8513 steal\_2b 656541 1 0  
## 7308 steal\_3b 516782 0 1  
## 3701 steal\_2b 663656 1 0  
## 6887 steal\_2b 624585 1 0  
## 6606 steal\_2b 572122 1 0  
## 8224 steal\_2b 572191 1 0  
## 3446 steal\_2b 641658 1 0  
## 659 steal\_3b 545361 0 1  
## 7019 steal\_2b 621563 1 0  
## 3965 steal\_2b 445055 1 0  
## 7088 steal\_2b 656185 1 0  
## 1433 steal\_2b 596146 1 0  
## 666 steal\_2b 664056 1 0  
## 8447 steal\_home 542364 1 0  
## 6052 steal\_2b 622534 1 0  
## 3754 steal\_2b 664057 1 0  
## 4959 steal\_2b 642086 1 0  
## 1294 steal\_2b 545350 1 0  
## 2629 steal\_2b 516416 1 0  
## 6873 steal\_2b 663616 1 0  
## 2853 steal\_2b 605170 1 0  
## 5560 steal\_2b 543760 1 0  
## 3175 steal\_2b 592885 1 0  
## 3784 steal\_2b 641355 1 0  
## 685 steal\_2b 608070 1 0  
## 4485 steal\_2b 670032 1 0  
## 5777 steal\_2b 664058 1 0  
## 2358 steal\_2b 607208 1 0  
## 3783 steal\_2b 571970 1 0  
## 2787 steal\_2b 641857 1 0  
## 2910 steal\_2b 600524 1 0  
## 1921 steal\_2b 606299 1 0  
## 5004 steal\_2b 640449 1 0  
## 7000 steal\_2b 544369 1 0  
## 6825 steal\_2b 668731 1 0  
## 6872 steal\_2b 650333 1 0  
## 1405 steal\_2b 646240 1 0  
## 5269 steal\_2b 544369 1 0  
## 1486 steal\_2b 460576 1 0  
## 8044 steal\_2b 543257 1 0  
## 4898 steal\_2b 621563 1 0  
## 6794 steal\_2b 571657 1 0  
## 4960 steal\_2b 665926 1 0  
## 3468 steal\_2b 543685 1 0  
## 8354 steal\_3b 593871 1 1  
## 8205 steal\_2b 542364 1 0  
## 6322 steal\_2b 670712 1 0  
## 5421 steal\_2b 607208 1 0  
## 3708 steal\_2b 643217 1 0  
## 380 steal\_2b 594809 1 0  
## 5085 steal\_2b 664238 1 0  
## 2534 steal\_2b 642165 1 0  
## 1980 pickoff\_3b 628338 1 0  
## 6418 steal\_2b 643396 1 0  
## 6141 steal\_2b 664774 1 0  
## 1704 steal\_2b 542340 1 0  
## 1150 steal\_2b 609275 1 0  
## 2291 steal\_2b 545121 1 0  
## 2886 steal\_2b 460075 1 0  
## 8034 steal\_2b 666182 1 0  
## 5617 steal\_2b 621035 1 0  
## 5235 steal\_3b 593160 1 1  
## 35 steal\_2b 572287 1 0  
## 8275 steal\_2b 543510 1 0  
## 6962 steal\_2b 641680 1 0  
## 2560 steal\_2b 457759 1 0  
## 8123 steal\_2b 663647 1 0  
## 834 steal\_2b 608336 1 0  
## 8189 steal\_2b 656847 1 0  
## 5736 steal\_2b 660271 1 0  
## 6957 steal\_2b 443558 1 0  
## 7018 steal\_2b 595281 1 0  
## 5320 steal\_2b 595879 1 0  
## 178 steal\_2b 607680 1 0  
## 2126 steal\_2b 657656 1 0  
## 6128 steal\_2b 641796 1 0  
## 4267 steal\_2b 457705 1 0  
## 7778 steal\_2b 665750 1 0  
## 8350 steal\_2b 663743 1 0  
## 7012 steal\_home 543333 1 0  
## 7640 steal\_2b 462101 1 0  
## 1524 steal\_2b 571740 1 0  
## 5768 steal\_2b 621035 1 0  
## 858 steal\_2b 435522 1 0  
## 2134 steal\_2b 460075 1 0  
## 6781 steal\_2b 518692 1 0  
## 3208 steal\_2b 664068 1 0  
## 168 steal\_2b 516782 1 0  
## 2162 steal\_2b 641796 1 0  
## 4871 steal\_3b 608324 1 1  
## 2525 steal\_2b 430945 1 0  
## 4649 steal\_2b 665862 1 0  
## 6450 steal\_2b 596019 1 0  
## 7272 steal\_2b 642180 1 0  
## 352 steal\_2b 571771 1 0  
## 946 steal\_2b 606115 1 0  
## 4493 steal\_2b 647304 1 0  
## 1188 steal\_2b 543281 1 0  
## 5512 steal\_2b 621035 1 0  
## 1517 steal\_2b 493329 1 0  
## 2889 steal\_2b 605412 1 0  
## 7345 steal\_2b 666182 1 0  
## 7279 steal\_home 621035 1 0  
## 5694 steal\_2b 621563 1 0  
## 1268 steal\_2b 664040 1 0  
## 467 steal\_2b 502054 1 0  
## 172 steal\_2b 462101 1 0  
## 8243 steal\_2b 543257 1 0  
## 7573 steal\_2b 592450 1 0  
## 5009 steal\_2b 663656 1 0  
## 7322 steal\_2b 641933 1 0  
## 700 steal\_2b 624407 1 0  
## 2125 steal\_2b 592192 1 0  
## 895 steal\_2b 609275 1 0  
## 979 steal\_2b 607776 1 0  
## 7885 steal\_2b 606192 1 0  
## 2135 steal\_2b 518735 1 0  
## 6800 steal\_2b 645277 1 0  
## 5623 steal\_2b 542932 1 0  
## 116 steal\_2b 444482 1 0  
## 7309 steal\_2b 516782 1 0  
## 2423 steal\_2b 592885 1 0  
## 7675 steal\_2b 670032 1 0  
## 5221 steal\_2b 642201 1 0  
## 5606 steal\_2b 519203 1 0  
## 1485 steal\_2b 608070 1 0  
## 573 steal\_2b 596146 1 0  
## 4362 steal\_2b 596019 1 0  
## 974 steal\_2b 425844 1 0  
## 4449 steal\_2b 592663 1 0  
## 852 steal\_2b 621020 1 0  
## 4900 steal\_2b 605119 1 0  
## 4399 steal\_2b 623520 1 0  
## 1705 steal\_2b 600474 1 0  
## 169 steal\_2b 624428 1 0  
## 6824 steal\_2b 543257 1 0  
## 706 steal\_3b 606132 0 1  
## 173 steal\_2b 596059 1 0  
## 6058 steal\_2b 623912 1 0  
## 4346 steal\_2b 596451 1 0  
## 2349 steal\_2b 600474 1 0  
## 1090 steal\_2b 621439 1 0  
## 5582 steal\_2b 656555 1 0  
## 3373 steal\_2b 622534 1 0  
## 4195 steal\_2b 543543 1 0  
## 798 steal\_2b 571970 1 0  
## 8206 steal\_2b 575929 1 0  
## 7700 steal\_2b 642715 1 0  
## 7030 steal\_2b 624503 1 0  
## 2356 steal\_2b 660670 1 0  
## 5372 steal\_2b 595879 1 0  
## 7433 steal\_2b 641343 1 0  
## 94 steal\_2b 571745 1 0  
## 1176 steal\_2b 523253 1 0  
## 2482 steal\_2b 641513 1 0  
## 7310 steal\_2b 592192 1 0  
## 3880 steal\_2b 641786 1 0  
## 2775 steal\_2b 641355 1 0  
## 2963 steal\_2b 446481 1 0  
## 6077 steal\_2b 502054 1 0  
## 2307 steal\_2b 594809 1 0  
## 4955 steal\_3b 606132 1 1  
## 5909 steal\_2b 621433 1 0  
## 6339 steal\_2b 660162 1 0  
## 574 steal\_2b 621439 1 0  
## 71 steal\_2b 465041 1 0  
## 6676 steal\_2b 518792 1 0  
## 5207 steal\_2b 621439 1 0  
## 6976 steal\_2b 641933 1 0  
## 815 steal\_2b 592669 1 0  
## 7895 steal\_2b 621450 1 0  
## 8099 steal\_2b 502671 1 0  
## 7113 steal\_2b 664314 1 0  
## 6930 steal\_2b 665487 1 0  
## 1140 steal\_home 592885 1 0  
## 6891 steal\_2b 657061 1 0  
## 884 steal\_2b 621035 1 0  
## 5735 steal\_2b 545361 1 0  
## 5513 steal\_2b 669257 1 0  
## 5890 steal\_2b 624585 1 0  
## 6522 steal\_2b 656775 1 0  
## 4557 steal\_2b 519346 1 0  
## 2348 steal\_2b 542340 1 0  
## 4430 steal\_2b 575929 1 0  
## 1241 steal\_2b 596117 1 0  
## 7901 steal\_2b 642727 1 0  
## 192 steal\_2b 621439 1 0  
## 2987 steal\_2b 542340 1 0  
## 7334 steal\_2b 500871 1 0  
## 6952 steal\_2b 640457 1 0  
## 6010 steal\_2b 502054 1 0  
## 1540 steal\_2b 642133 1 0  
## 5784 steal\_3b 664702 1 1  
## 229 steal\_2b 502054 1 0  
## 4157 steal\_2b 621005 1 0  
## 5222 steal\_2b 660731 1 0  
## 3301 steal\_2b 547180 1 0  
## 7502 steal\_2b 621035 1 0  
## 761 steal\_2b 608336 1 0  
## 5501 steal\_2b 643217 1 0  
## 6063 steal\_2b 642708 1 0  
## 6140 steal\_2b 543105 1 0  
## 1689 steal\_2b 430945 1 0  
## 4944 steal\_2b 593871 1 0  
## 5368 steal\_2b 543063 1 0  
## 5369 steal\_2b 596103 1 0  
## 3722 steal\_2b 516782 1 0  
## 3013 steal\_2b 516416 1 0  
## 4973 steal\_2b 670032 1 0  
## 5829 steal\_2b 676701 1 0  
## 3469 steal\_2b 594809 1 0  
## 3237 steal\_2b 542454 1 0  
## 7902 steal\_2b 664023 1 0  
## 7547 steal\_2b 664058 1 0  
## 393 steal\_2b 642708 1 0  
## 6237 steal\_2b 666969 1 0  
## 2207 steal\_2b 595956 1 0  
## 7470 steal\_2b 457708 1 0  
## 4748 steal\_2b 595281 1 0  
## 2238 steal\_2b 596019 1 0  
## 4612 steal\_2b 594807 1 0  
## 1175 steal\_2b 452678 1 0  
## 2927 steal\_2b 664056 1 0  
## 4651 steal\_2b 607208 1 0  
## 7327 steal\_2b 642165 1 0  
## 1227 steal\_2b 641796 1 0  
## 6523 steal\_2b 669720 1 0  
## 2298 steal\_2b 640447 1 0  
## 1062 steal\_2b 605412 1 0  
## 4798 steal\_2b 621446 1 0  
## 7684 steal\_2b 680911 1 0  
## 1665 steal\_2b 592859 1 0  
## 930 steal\_2b 641477 1 0  
## 958 pickoff\_3b 641856 1 0  
## 7049 steal\_2b 656976 1 0  
## 7540 steal\_2b 666801 1 0  
## 2060 steal\_2b 605253 1 0  
## 7991 steal\_2b 544725 1 0  
## 3857 steal\_2b 660670 1 0  
## 776 steal\_2b 543257 1 0  
## 4574 steal\_2b 622534 1 0  
## 8519 steal\_2b 605612 1 0  
## 8110 steal\_2b 609275 1 0  
## 2515 steal\_2b 641820 1 0  
## 6820 steal\_2b 621550 1 0  
## 6006 steal\_2b 595777 1 0  
## 4133 steal\_2b 593934 1 0  
## 7064 steal\_2b 534606 1 0  
## 3600 steal\_2b 493329 1 0  
## 4317 steal\_2b 595777 1 0  
## 2811 steal\_2b 621005 1 0  
## 3514 steal\_2b 500743 1 0  
## 3843 steal\_2b 673357 1 0  
## 330 steal\_2b 605141 1 0  
## 3199 steal\_2b 608597 1 0  
## 7005 steal\_2b 663656 1 0  
## 6045 steal\_2b 541645 1 0  
## 5873 steal\_2b 650490 1 0  
## 75 steal\_2b 605113 1 0  
## 4219 steal\_2b 593160 1 0  
## 6979 steal\_2b 606132 1 0  
## 2281 steal\_3b 622168 1 1  
## 5904 steal\_2b 669289 1 0  
## 6782 steal\_2b 645277 1 0  
## 4062 steal\_2b 608070 1 0  
## 2713 steal\_2b 665742 1 0  
## 7278 steal\_home 571970 1 0  
## 3197 steal\_2b 542364 1 0  
## 998 steal\_2b 660670 1 0  
## 8154 steal\_2b 502054 1 0  
## 6287 steal\_2b 668670 1 0  
## 719 steal\_2b 547179 1 0  
## 4448 steal\_2b 457705 1 0  
## 7037 steal\_2b 606192 1 0  
## 4429 steal\_2b 457727 1 0  
## 4635 steal\_2b 656509 1 0  
## 4802 steal\_2b 457705 1 0  
## 4914 steal\_2b 663757 1 0  
## 7335 steal\_2b 541645 1 0  
## 2925 steal\_2b 462101 1 0  
## 6281 steal\_2b 502210 1 0  
## 1952 steal\_home 523253 1 0  
## 3014 steal\_2b 656514 1 0  
## 2800 steal\_2b 425772 1 0  
## 1867 steal\_2b 624415 1 0  
## 5831 steal\_2b 673490 1 0  
## 4253 steal\_2b 518792 1 0  
## 1924 steal\_2b 588751 1 0  
## 5182 steal\_2b 503556 1 0  
## 1899 steal\_2b 543401 1 0  
## 316 steal\_3b 570481 0 1  
## 2463 steal\_2b 460075 1 0  
## 6474 steal\_2b 642715 1 0  
## 5517 steal\_2b 663757 1 0  
## 1925 steal\_2b 642708 1 0  
## 5847 steal\_2b 669242 1 0  
## 2262 steal\_2b 669222 1 0  
## 2549 steal\_home 543685 1 0  
## 1213 steal\_2b 596019 1 0  
## 3505 steal\_2b 542932 1 0  
## 3549 steal\_2b 643396 1 0  
## 3102 steal\_2b 607208 1 0  
## 1382 steal\_2b 571976 1 0  
## 986 steal\_2b 608369 1 0  
## 3555 steal\_2b 624428 1 0  
## 4002 steal\_2b 622682 1 0  
## 5091 steal\_2b 664761 1 0  
## 3764 steal\_2b 502054 1 0  
## 7421 steal\_2b 456715 1 0  
## 5974 steal\_2b 571970 1 0  
## 4783 steal\_2b 670712 1 0  
## 1526 steal\_3b 596144 1 1  
## 5644 steal\_2b 643396 1 0  
## 489 steal\_2b 570560 1 0  
## 756 steal\_2b 588751 1 0  
## 2831 steal\_2b 593934 1 0  
## 531 steal\_2b 457759 1 0  
## 3788 steal\_3b 542255 1 1  
## 8164 steal\_2b 656305 1 0  
## 6989 steal\_2b 591720 1 0  
## 3612 steal\_3b 542454 1 1  
## 1065 steal\_2b 519346 1 0  
## 6966 steal\_2b 500743 1 0  
## 8111 steal\_2b 643217 1 0  
## 3929 steal\_2b 621433 1 0  
## 8461 steal\_2b 596115 1 0  
## 8042 steal\_2b 642721 1 0  
## 3796 steal\_2b 657061 1 0  
## 4924 steal\_2b 606132 1 0  
## 4569 steal\_2b 666971 1 0  
## 2633 steal\_2b 641857 1 0  
## 4943 steal\_2b 621439 1 0  
## 4473 steal\_2b 607208 1 0  
## 8329 steal\_2b 543939 1 0  
## 6421 steal\_2b 608336 1 0  
## 1979 pickoff\_3b 502054 1 0  
## 7787 steal\_2b 467827 1 0  
## 6414 steal\_2b 592669 1 0  
## 1205 steal\_2b 596105 1 0  
## 4042 steal\_2b 571740 1 0  
## 6538 steal\_2b 595751 1 0  
## 8371 steal\_2b 640458 1 0  
## 4069 steal\_3b 643396 1 1  
## 2550 steal\_home 665742 1 0  
## 186 steal\_home 542979 1 0  
## 6487 steal\_2b 570256 1 0  
## 8213 steal\_2b 643524 1 0  
## 7129 steal\_2b 669242 1 0  
## 1226 steal\_2b 488671 1 0  
## 6299 steal\_2b 665487 1 0  
## 1832 steal\_2b 641658 1 0  
## 3833 steal\_2b 643565 1 0  
## 3837 steal\_3b 592518 0 1  
## 6207 steal\_2b 623912 1 0  
## 8312 steal\_2b 660634 1 0  
## 5052 steal\_2b 543257 1 0  
## 3765 steal\_2b 595777 1 0  
## 2818 steal\_2b 607208 1 0  
## 3297 steal\_2b 641355 1 0  
## 6034 steal\_2b 546318 1 0  
## 8092 steal\_2b 643289 1 0  
## 3716 steal\_2b 664238 1 0  
## 353 steal\_2b 621035 1 0  
## 104 steal\_2b 488726 1 0  
## 927 steal\_2b 669222 1 0  
## 3330 steal\_2b 592863 1 0  
## 65 steal\_2b 543939 1 0  
## 2090 steal\_2b 623993 1 0  
## 6660 steal\_2b 645277 1 0  
## 7454 steal\_2b 593160 1 0  
## 7955 steal\_2b 609275 1 0  
## 7145 steal\_2b 547180 1 0  
## 8191 steal\_2b 666969 1 0  
## 5922 steal\_2b 673490 1 0  
## 3954 steal\_2b 475253 1 0  
## 7391 steal\_2b 571718 1 0  
## 959 pickoff\_3b 643376 1 0  
## 586 steal\_2b 642180 1 0  
## 187 steal\_home 643446 1 0  
## 1195 steal\_2b 643217 1 0  
## 7654 steal\_2b 456715 1 0  
## 3604 steal\_3b 658069 1 1  
## 4001 steal\_2b 600869 1 0  
## 1827 steal\_2b 502481 1 0  
## 5655 steal\_2b 570256 1 0  
## 5240 steal\_2b 650402 1 0  
## 4017 steal\_2b 608385 1 0  
## 5283 steal\_2b 493329 1 0  
## 2926 steal\_2b 572761 1 0  
## 5679 steal\_2b 592348 1 0  
## 5516 steal\_2b 592518 1 0  
## 7678 steal\_2b 543939 1 0  
## 6353 steal\_2b 542364 1 0  
## 2469 steal\_2b 664068 1 0  
## 4958 steal\_2b 570256 1 0  
## 1299 steal\_2b 641355 1 0  
## 8355 steal\_2b 643217 1 0  
## 1194 steal\_2b 605141 1 0  
## 52 steal\_2b 646240 1 0  
## 6007 steal\_2b 665487 1 0  
## 5846 steal\_2b 669242 1 0  
## 4819 steal\_2b 521692 1 0  
## 4246 steal\_2b 669374 1 0  
## 7173 steal\_3b 621453 1 0  
## 7441 steal\_2b 665489 1 0  
## 3697 steal\_2b 573131 1 0  
## 5152 steal\_2b 657656 1 0  
## 4205 steal\_2b 624415 1 0  
## 8117 steal\_2b 641857 1 0  
## 2870 steal\_3b 542932 0 1  
## 8257 steal\_2b 669242 1 0  
## 8492 steal\_2b 645277 1 0  
## 4086 steal\_2b 502054 1 0  
## 1257 steal\_2b 606132 1 0  
## 7235 steal\_2b 666182 1 0  
## 658 steal\_2b 575929 1 0  
## 4347 steal\_2b 664068 1 0  
## 7611 steal\_2b 596146 1 0  
## 5438 steal\_2b 664059 1 0  
## 7036 steal\_2b 543807 1 0  
## 406 steal\_2b 596115 1 0  
## 1442 steal\_2b 592348 1 0  
## 2422 steal\_2b 518735 1 0  
## 1931 steal\_2b 516782 1 0  
## 8313 steal\_2b 669256 1 0  
## 4549 steal\_2b 660670 1 0  
## 642 steal\_2b 518735 1 0  
## 2335 steal\_3b 622534 0 1  
## 5039 steal\_2b 547179 1 0  
## 8006 steal\_2b 660634 1 0  
## 725 steal\_3b 572761 1 1  
## 1029 steal\_2b 605141 1 0  
## 1415 steal\_2b 542303 1 0  
## 6380 steal\_2b 642708 1 0  
## 7544 steal\_2b 516782 1 0  
## 6012 steal\_2b 621433 1 0  
## 1932 steal\_2b 668804 1 0  
## 580 steal\_2b 665487 1 0  
## 7560 steal\_2b 592885 1 0  
## 5729 steal\_2b 622534 1 0  
## 8007 steal\_2b 669256 1 0  
## 3177 steal\_2b 592885 1 0  
## 8535 steal\_2b 606299 1 0  
## 4010 steal\_2b 542932 1 0  
## 4820 steal\_2b 641531 1 0  
## 7615 steal\_2b 680911 1 0  
## 5040 steal\_2b 592200 1 0  
## 2747 steal\_2b 460075 1 0  
## 7174 steal\_3b 642731 1 0  
## 4881 steal\_2b 669256 1 0  
## 6398 steal\_2b 624428 1 0  
## 115 steal\_2b 596847 1 0  
## 2935 steal\_2b 520471 1 0  
## 1543 steal\_2b 545350 1 0  
## 3789 steal\_3b 621020 1 1  
## 99 steal\_2b 542583 1 0  
## 8190 steal\_2b 643396 1 0  
## 1111 steal\_2b 467827 1 0  
## 4556 steal\_2b 435559 1 0  
## 987 steal\_2b 657077 1 0  
## 4935 steal\_2b 598265 1 0  
## 133 steal\_2b 541645 1 0  
## 4838 steal\_2b 669256 1 0  
## 8198 steal\_2b 593643 1 0  
## 3294 steal\_2b 642165 1 0  
## 1017 steal\_2b 457727 1 0  
## 1828 steal\_2b 641796 1 0  
## 4343 steal\_2b 592663 1 0  
## 3956 steal\_2b 425772 1 0  
## 7004 steal\_2b 647351 1 0  
## 1829 steal\_2b 444482 1 0  
## 853 steal\_2b 624577 1 0  
## 3078 steal\_2b 571771 1 0  
## 3404 steal\_2b 606132 1 0  
## 3914 steal\_2b 640447 1 0  
## 6600 steal\_2b 543281 1 0  
## 2433 steal\_2b 570560 1 0  
## 6835 steal\_2b 669374 1 0  
## 4921 steal\_2b 596103 1 0  
## 3794 steal\_2b 622682 1 0  
## 2748 steal\_2b 518735 1 0  
## 118 steal\_2b 609275 1 0  
## 6542 steal\_2b 516782 1 0  
## 358 steal\_2b 547989 1 0  
## 6391 steal\_2b 606192 1 0  
## 8418 steal\_2b 668731 1 0  
## 7144 steal\_2b 456501 1 0  
## 887 steal\_2b 571970 1 0  
## 7824 steal\_2b 608070 1 0  
## 7561 steal\_2b 642715 1 0  
## 8127 steal\_2b 663697 1 0  
## 5308 steal\_3b 592696 1 1  
## 6180 steal\_2b 502481 1 0  
## 2381 steal\_2b 650859 1 0  
## 3080 steal\_2b 596019 1 0  
## 3826 steal\_2b 643418 1 0  
## 8417 steal\_2b 592348 1 0  
## 760 steal\_2b 452254 1 0  
## 2966 steal\_2b 542364 1 0  
## 4983 steal\_2b 606466 1 0  
## 2591 steal\_2b 605480 1 0  
## 134 steal\_2b 595281 1 0  
## 1783 steal\_2b 518792 1 0  
## 8363 steal\_2b 642708 1 0  
## 6181 steal\_2b 593160 1 0  
## 7719 steal\_2b 570256 1 1  
## 1784 steal\_2b 623520 1 0  
## 5608 steal\_2b 656976 1 0  
## 8199 steal\_2b 641531 1 0  
## 2468 steal\_2b 592663 1 0  
## 3254 pickoff\_3b 622110 1 0  
## 1807 steal\_2b 643217 1 0  
## 6068 steal\_2b 502054 1 0  
## 6154 steal\_2b 642423 1 0  
## 4018 steal\_2b 608671 1 0  
## 3452 steal\_2b 641313 1 0  
## 5484 steal\_2b 663624 1 0  
## 4005 steal\_2b 519203 1 0  
## 1997 steal\_2b 488671 1 0  
## 8378 steal\_2b 641933 1 0  
## 6900 steal\_2b 502054 1 0  
## 4038 steal\_2b 665487 1 0  
## 6014 steal\_3b 543760 0 1  
## 8155 steal\_2b 624428 1 0  
## 5937 steal\_2b 543510 1 0  
## 2261 steal\_2b 553993 1 0  
## 6419 steal\_2b 643396 1 0  
## 1018 steal\_2b 640449 1 0  
## 5100 steal\_2b 502054 1 0  
## 6320 steal\_2b 669242 1 0  
## 6164 steal\_2b 666969 1 0  
## 1579 steal\_2b 545361 1 0  
## 5450 steal\_2b 641432 1 0  
## 4513 steal\_2b 640458 1 0  
## 6319 steal\_2b 572761 1 0  
## 8202 steal\_2b 543939 1 0  
## 7965 steal\_2b 664702 1 0  
## 4603 steal\_2b 543305 1 0  
## 270 steal\_2b 594953 1 0  
## 3832 steal\_2b 664023 1 0  
## 2008 steal\_2b 453943 1 0  
## 2967 steal\_2b 571740 1 0  
## 4934 steal\_2b 502110 1 0  
## 2671 steal\_2b 592567 1 0  
## 6613 steal\_2b 666915 1 0  
## 3793 steal\_2b 543068 1 0  
## 6488 steal\_2b 668804 1 0  
## 8343 steal\_2b 624428 1 0  
## 5499 steal\_2b 670032 1 0  
## 5674 steal\_2b 543257 1 0  
## 4383 steal\_2b 665487 1 0  
## 3246 steal\_2b 650859 1 0  
## 5712 steal\_2b 621439 1 0  
## 982 steal\_2b 669222 1 0  
## 6558 steal\_3b 665742 1 1  
## 3368 steal\_2b 657557 1 0  
## 2452 steal\_2b 642165 1 0  
## 5485 steal\_2b 613564 1 0  
## 4502 steal\_2b 665750 1 0  
## 7103 steal\_2b 668942 1 0  
## 5810 steal\_2b 606132 1 0  
## 5740 steal\_2b 596103 1 0  
## 8370 steal\_2b 547379 1 0  
## 490 steal\_2b 641477 1 0  
## 3842 steal\_2b 542255 1 0  
## 2301 steal\_2b 595879 1 0  
## 5053 steal\_2b 592444 1 0  
## 6392 steal\_2b 641505 1 0  
## 5642 steal\_2b 663993 1 0  
## 6690 steal\_2b 457705 1 0  
## 3495 steal\_2b 425877 1 0  
## 691 steal\_2b 518586 1 0  
## 5507 steal\_2b 553882 1 0  
## 3745 steal\_2b 643217 1 0  
## 1824 steal\_2b 543939 1 0  
## 3081 steal\_2b 624577 1 0  
## 1728 steal\_2b 669222 1 0  
## 3657 steal\_2b 543257 1 0  
## 6521 steal\_2b 650333 1 0  
## 7664 steal\_2b 605204 1 0  
## 4173 steal\_2b 543333 1 0  
## 2111 steal\_2b 542454 1 0  
## 3349 steal\_2b 641658 1 0  
## 5692 steal\_2b 570481 1 0  
## 4877 steal\_2b 543939 1 0  
## 741 steal\_2b 542921 1 0  
## 1183 steal\_2b 592444 1 0  
## 7449 steal\_2b 608070 1 0  
## 7726 steal\_2b 543939 1 0  
## 3497 steal\_2b 446334 1 0  
## 2653 steal\_2b 547004 1 0  
## 1339 steal\_2b 664702 1 0  
## 1757 steal\_2b 605141 1 0  
## 2780 steal\_2b 622534 1 0  
## 4470 steal\_2b 600869 1 0  
## 6510 steal\_2b 642715 1 0  
## 5122 steal\_2b 669242 1 0  
## 6345 steal\_2b 516782 1 0  
## 6295 steal\_2b 547180 1 0  
## 4316 steal\_2b 641487 1 0  
## 4011 steal\_2b 657193 1 0  
## 366 steal\_2b 660162 1 0  
## 4082 steal\_2b 605141 1 0  
## 7720 steal\_2b 592325 1 1  
## 7553 steal\_2b 665926 1 0  
## 2418 steal\_2b 518692 1 0  
## 7531 steal\_2b 518586 1 0  
## 599 steal\_2b 545361 1 0  
## 3812 steal\_2b 621020 1 0  
## 4723 steal\_2b 662139 1 0  
## 1765 steal\_2b 645277 1 0  
## 501 steal\_2b 621559 1 0  
## 3948 steal\_2b 596103 1 0  
## 2480 steal\_2b 622569 1 0  
## 6511 steal\_2b 649966 1 0  
## 7077 steal\_2b 607043 1 0  
## 7751 steal\_2b 668804 1 0  
## 5690 steal\_2b 664056 1 0  
## 5392 steal\_2b 592192 1 0  
## 5343 steal\_2b 572816 1 0  
## 4380 steal\_2b 657077 1 0  
## 3019 steal\_2b 571976 1 0  
## 783 steal\_2b 642165 1 0  
## 7882 steal\_2b 543760 1 0  
## 7612 steal\_2b 664702 1 0  
## 795 steal\_2b 571740 1 0  
## 646 steal\_2b 519058 1 0  
## 8173 steal\_2b 668942 1 0  
## 6656 steal\_3b 624413 1 1  
## 2543 steal\_2b 643446 1 0  
## 5693 steal\_2b 592567 1 0  
## 2924 steal\_2b 425783 1 0  
## 1032 steal\_2b 542932 1 0  
## 8342 steal\_2b 545350 1 0  
## 3581 steal\_2b 669257 1 0  
## 1975 steal\_2b 573135 1 0  
## 5411 steal\_2b 663624 1 0  
## 857 steal\_2b 605412 1 0  
## 6212 steal\_2b 642086 1 0  
## 2012 steal\_2b 446481 1 0  
## 1989 steal\_2b 622682 1 0  
## 335 steal\_2b 571448 1 0  
## 6718 steal\_2b 663647 1 0  
## 1698 steal\_2b 642133 1 0  
## 1134 steal\_2b 572039 1 0  
## 4393 steal\_2b 660271 1 0  
## 4727 steal\_2b 592518 1 0  
## 6836 steal\_2b 621020 1 0  
## 6543 steal\_2b 665862 1 0  
## 5488 steal\_2b 596103 1 0  
## 365 steal\_2b 544725 1 0  
## 6346 steal\_2b 665862 1 0  
## 6799 steal\_2b 663697 1 0  
## 7317 steal\_2b 605548 1 0  
## 5150 steal\_2b 660670 1 0  
## 2627 steal\_2b 624424 1 0  
## 5195 steal\_2b 668227 1 0  
## 1132 steal\_2b 571970 1 0  
## 2097 steal\_2b 660271 1 0  
## 5976 steal\_2b 572191 1 0  
## 7170 steal\_2b 500743 1 0  
## 5391 steal\_2b 462101 1 0  
## 7635 steal\_2b 641343 1 0  
## 7607 steal\_2b 501659 1 0  
## 5299 steal\_2b 624414 1 0  
## 5135 steal\_3b 543877 1 1  
## 5405 steal\_2b 462101 1 0  
## 3859 steal\_2b 542255 1 0  
## 616 steal\_2b 543510 1 0  
## 2546 steal\_2b 592663 1 0  
## 3178 steal\_2b 660271 1 0  
## 3681 steal\_2b 673451 1 0  
## 1971 steal\_2b 624428 1 0  
## 2714 steal\_2b 645302 1 0  
## 1356 steal\_2b 608324 1 0  
## 8325 steal\_2b 663647 1 0  
## 1306 steal\_2b 543939 1 0  
## 3640 steal\_2b 608671 1 0  
## 6680 steal\_2b 606992 1 0  
## 4345 steal\_2b 542255 1 0  
## 6294 steal\_2b 516416 1 0  
## 7679 steal\_2b 592885 1 0  
## 1594 steal\_2b 458731 1 0  
## 3381 steal\_2b 624415 1 0  
## 1338 steal\_2b 643393 1 0  
## 2969 steal\_2b 622534 1 0  
## 5695 steal\_2b 622110 1 0  
## 7624 steal\_2b 623205 1 0  
## 4728 steal\_2b 663757 1 0  
## 5533 steal\_2b 622110 1 0  
## 3900 steal\_2b 514888 1 0  
## 1713 steal\_2b 571740 1 0  
## 5231 steal\_2b 543257 1 0  
## 5709 steal\_2b 624503 1 0  
## 4146 steal\_2b 666185 1 0  
## 4037 steal\_2b 663757 1 0  
## 2352 steal\_2b 641487 1 0  
## 3367 steal\_2b 425877 1 0  
## 3831 steal\_2b 519306 1 0  
## 2506 steal\_2b 607752 1 0  
## 1414 steal\_2b 451594 1 0  
## 486 steal\_2b 605119 1 0  
## 4588 steal\_2b 641796 1 0  
## 5977 steal\_2b 670032 1 0  
## 3391 steal\_2b 621563 1 0  
## 5524 steal\_2b 664702 1 0  
## 2229 steal\_2b 452678 1 0  
## 7538 steal\_2b 656371 1 0  
## 3868 steal\_2b 542340 1 0  
## 4136 steal\_2b 576397 1 0  
## 2313 steal\_2b 592518 1 0  
## 5463 steal\_2b 669242 1 0  
## 6234 steal\_2b 656716 1 0  
## 6715 steal\_2b 660162 1 0  
## 3800 steal\_2b 664702 1 0  
## 3114 steal\_2b 668227 1 0  
## 5026 steal\_2b 595777 1 0  
## 1378 steal\_2b 609275 1 0  
## 6798 steal\_2b 608385 1 0  
## 3090 steal\_2b 592669 1 0  
## 7408 steal\_2b 606993 1 0  
## 7964 steal\_2b 665926 1 0  
## 256 steal\_2b 657557 1 0  
## 7757 steal\_3b 669257 1 1  
## 7311 steal\_2b 642423 1 0  
## 500 steal\_2b 467793 1 0  
## 4396 steal\_2b 592669 1 0  
## 3115 steal\_2b 641343 1 0  
## 2704 steal\_2b 462101 1 0  
## 4206 steal\_2b 656555 1 0  
## 2504 steal\_2b 516782 1 0  
## 1208 steal\_2b 640457 1 0  
## 2445 steal\_2b 669242 1 0  
## 2440 steal\_2b 453943 1 0  
## 3580 steal\_2b 608369 1 0  
## 3451 steal\_2b 570560 1 0  
## 7791 steal\_2b 596103 1 0  
## 1047 steal\_2b 643217 1 0  
## 5406 steal\_2b 592192 1 0  
## 8197 steal\_2b 660294 1 0  
## 4573 steal\_2b 592663 1 0  
## 1712 steal\_2b 455117 1 0  
## 8374 steal\_home 571740 1 0  
## 6426 steal\_2b 605548 1 0  
## 3057 steal\_2b 519346 1 0  
## 6327 steal\_2b 595751 1 0  
## 72 steal\_2b 571875 1 0  
## 6298 steal\_2b 642086 1 0  
## 5659 steal\_2b 545350 1 0  
## 7869 steal\_2b 664983 1 0  
## 1912 steal\_2b 664238 1 0  
## 7045 steal\_2b 607054 1 0  
## 5760 steal\_2b 657557 1 0  
## 5620 steal\_2b 605141 1 0  
## 997 steal\_3b 660670 1 1  
## 4467 steal\_2b 656775 1 0  
## 5194 steal\_2b 640457 1 0  
## 4190 steal\_2b 606132 1 0  
## 5737 steal\_2b 462101 1 0  
## 5167 steal\_2b 596451 1 0  
## 4013 steal\_2b 542340 1 0  
## 1390 steal\_2b 462101 1 0  
## 1961 steal\_2b 664040 1 0  
## 8529 steal\_2b 621563 1 0  
## 3202 steal\_2b 641684 1 0  
## 7879 steal\_2b 456715 1 0  
## 5597 steal\_2b 518934 1 0  
## 5399 steal\_2b 543281 1 0  
## 4154 steal\_2b 664238 1 0  
## 4321 steal\_2b 641487 1 0  
## 6904 steal\_2b 641796 1 0  
## 2768 steal\_2b 592518 1 0  
## 5482 steal\_2b 606132 1 0  
## 150 steal\_2b 645277 1 0  
## 7555 steal\_2b 650489 1 0  
## 4941 steal\_2b 572039 1 0  
## 6641 steal\_2b 643393 1 0  
## 2017 steal\_2b 596451 1 0  
## 8375 steal\_home 641313 1 0  
## 1884 steal\_2b 571976 1 0  
## 446 steal\_2b 572233 1 0  
## 7123 steal\_2b 641313 1 0  
## 2016 steal\_2b 514917 1 0  
## 1353 steal\_2b 643418 1 0  
## 2836 steal\_2b 640447 1 0  
## 5149 steal\_2b 608331 1 0  
## 5796 steal\_2b 527038 1 0  
## 7967 steal\_2b 668731 1 0  
## 5157 steal\_2b 573131 1 0  
## 3417 steal\_2b 542454 1 0  
## 1885 steal\_2b 665487 1 0  
## 1329 steal\_2b 641355 1 0  
## 7122 steal\_2b 571740 1 0  
## 2404 steal\_2b 665742 1 0  
## 7863 steal\_2b 596146 1 0  
## 794 steal\_2b 645277 1 0  
## 8340 steal\_2b 458731 1 0  
## 6480 steal\_2b 624641 1 0  
## 822 steal\_2b 592669 1 0  
## 6120 steal\_2b 644374 1 0  
## 4138 steal\_2b 457705 1 0  
## 4607 steal\_home 643396 1 0  
## 6366 steal\_2b 641658 1 0  
## 6769 steal\_2b 665742 1 0  
## 5672 steal\_2b 570481 1 0  
## 1233 steal\_2b 460576 1 0  
## 6564 steal\_2b 605131 1 0  
## 587 steal\_2b 650402 1 0  
## 6512 steal\_2b 543063 1 0  
## 1745 steal\_2b 502671 1 0  
## 5883 steal\_3b 593160 1 1  
## 4304 steal\_3b 425783 1 1  
## 2840 steal\_2b 543829 1 0  
## 4746 steal\_2b 622534 1 0  
## 1031 steal\_2b 500743 1 0  
## 4200 steal\_3b 542340 0 1  
## 5812 steal\_2b 502054 1 0  
## 3129 steal\_2b 543760 1 0  
## 1732 steal\_2b 605480 1 0  
## 7750 steal\_2b 663647 1 0  
## 6106 steal\_2b 606192 1 0  
## 1915 steal\_2b 594809 1 0  
## 3659 steal\_2b 664056 1 0  
## 8425 steal\_2b 650859 1 0  
## 1177 steal\_2b 592885 1 0  
## 4460 steal\_2b 624428 1 0  
## 976 steal\_2b 502481 1 0  
## 8517 steal\_2b 605548 1 0  
## 600 steal\_2b 594777 1 0  
## 7966 steal\_2b 543257 1 0  
## 3221 steal\_2b 573262 1 0  
## 6739 steal\_2b 624512 1 0  
## 7290 steal\_2b 642708 1 0  
## 6716 steal\_2b 683734 1 0  
## 6497 steal\_2b 606132 1 0  
## 3465 steal\_2b 607208 1 0  
## 3072 steal\_2b 645277 1 0  
## 5813 steal\_2b 672779 1 0  
## 555 steal\_2b 453943 1 0  
## 473 steal\_2b 458731 1 0  
## 6619 steal\_2b 621438 1 0  
## 1078 steal\_2b 594838 1 0  
## 6562 steal\_2b 600869 1 0  
## 5899 steal\_2b 665155 1 0  
## 3939 steal\_2b 593428 1 0  
## 921 steal\_2b 596059 1 0  
## 3222 steal\_2b 643289 1 0  
## 5645 steal\_2b 547180 1 0  
## 6296 steal\_3b 519203 1 1  
## 5759 steal\_2b 502671 1 0  
## 7298 steal\_2b 543939 1 0  
## 4177 steal\_2b 643289 1 0  
## 2988 steal\_2b 596019 1 0  
## 5998 steal\_2b 663656 1 0  
## 1842 steal\_2b 622534 1 0  
## 2411 steal\_2b 657077 1 0  
## 4772 steal\_2b 664068 1 0  
## 7392 steal\_2b 660162 1 0  
## 1153 steal\_2b 547180 1 0  
## 2835 steal\_2b 571466 1 0  
## 6565 steal\_2b 621035 1 0  
## 1184 steal\_2b 543281 1 0  
## 2597 steal\_2b 643565 1 0  
## 161 pickoff\_3b 645277 1 0  
## 3137 steal\_2b 664238 1 0  
## 2725 steal\_2b 605204 1 0  
## 152 steal\_2b 598265 1 0  
## 7247 steal\_2b 656185 1 0  
## 8304 steal\_2b 607208 1 0  
## 4917 steal\_2b 665487 1 0  
## 5797 steal\_2b 665120 1 0  
## 3649 steal\_2b 596115 1 0  
## 5236 steal\_3b 643217 1 1  
## 5798 steal\_2b 670351 1 0  
## 7725 steal\_2b 669289 1 0  
## 2958 steal\_2b 664056 1 0  
## 7216 steal\_2b 643396 1 0  
## 6545 steal\_2b 593160 1 0  
## 2954 steal\_2b 592450 1 0  
## 1013 steal\_2b 640457 1 0  
## 1659 steal\_2b 609275 1 0  
## 4397 steal\_2b 657434 1 0  
## 1914 steal\_2b 608336 1 0  
## 1843 steal\_2b 665487 1 0  
## 8196 steal\_2b 605421 1 0  
## 2499 steal\_2b 542932 1 0  
## 7794 steal\_2b 660634 1 0  
## 8112 steal\_2b 593160 1 0  
## 5148 steal\_2b 660670 1 0  
## 7514 steal\_2b 624424 1 0  
## 6155 steal\_2b 672701 1 0  
## 4515 steal\_2b 665926 1 0  
## 4637 steal\_2b 656555 1 0  
## 1597 steal\_2b 641355 1 0  
## 2624 steal\_2b 624577 1 0  
## 832 steal\_2b 624428 1 0  
## 732 steal\_2b 571448 1 0  
## 864 steal\_2b 518934 1 0  
## 5043 steal\_2b 518934 1 0  
## 5966 steal\_2b 642211 1 0  
## 3758 steal\_2b 641487 1 0  
## 6695 steal\_2b 457705 1 0  
## 5738 steal\_2b 664913 1 0  
## 7455 steal\_2b 670032 1 0  
## 8392 steal\_2b 642423 1 0  
## 7821 steal\_2b 608700 1 0  
## 197 steal\_2b 546991 1 0  
## 5685 steal\_2b 544725 1 0  
## 8362 steal\_2b 608070 1 0  
## 1635 steal\_2b 425783 1 0  
## 902 steal\_2b 593428 1 0  
## 2013 steal\_2b 514917 1 0  
## 2937 steal\_2b 621028 1 0  
## 6563 steal\_2b 650489 1 0  
## 8456 steal\_2b 643446 1 0  
## 1087 steal\_2b 596059 1 0  
## 7815 steal\_2b 607043 1 0  
## 6021 steal\_2b 518692 1 0  
## 4276 steal\_2b 656941 1 0  
## 6561 steal\_2b 668731 1 0  
## 6892 steal\_2b 606115 1 0  
## 6249 steal\_2b 668227 1 0  
## 7095 steal\_2b 592178 1 0  
## 2247 steal\_2b 642708 1 0  
## 7826 steal\_2b 657077 1 0  
## 5752 steal\_2b 645302 1 0  
## 5025 steal\_2b 593428 1 0  
## 5402 steal\_2b 593871 1 0  
## 4378 steal\_2b 641584 1 0  
## 3761 steal\_2b 641487 1 0  
## 819 steal\_2b 435079 1 0  
## 5541 steal\_2b 596103 1 0  
## 7212 steal\_2b 543068 1 0  
## 1845 steal\_2b 660271 1 0  
## 7420 steal\_2b 663656 1 0  
## 7594 steal\_2b 605548 1 0  
## 1478 steal\_2b 572122 1 0  
## 430 steal\_2b 605131 1 0  
## 8318 steal\_2b 608686 1 0  
## 4007 steal\_home 542340 1 1  
## 1519 steal\_2b 545350 1 0  
## 8405 steal\_2b 543068 1 0  
## 5321 steal\_2b 607208 1 0  
## 8260 steal\_2b 662139 1 0  
## 7919 steal\_2b 664056 1 0  
## 303 steal\_2b 547982 1 0  
## 1237 steal\_2b 500743 1 0  
## 2936 steal\_2b 606157 1 0  
## 5449 steal\_2b 527038 1 0  
## 6502 steal\_2b 621563 1 0  
## 3088 steal\_2b 621563 1 0  
## 6560 steal\_2b 663662 1 0  
## 4465 steal\_2b 543305 1 0  
## 5200 steal\_2b 641658 1 0  
## 3187 steal\_2b 621005 1 0  
## 5689 steal\_2b 641933 1 0  
## 3731 steal\_2b 453943 1 0  
## 2110 steal\_2b 425783 1 0  
## 4653 steal\_2b 455976 1 0  
## 6725 steal\_2b 570256 1 0  
## 3846 steal\_2b 628338 1 0  
## 31 steal\_2b 641355 1 0  
## 766 steal\_2b 500743 1 0  
## 6255 steal\_3b 572122 0 1  
## 8281 steal\_2b 669016 1 0  
## 8291 steal\_2b 624503 1 0  
## 5209 steal\_2b 596019 1 0  
## 8201 steal\_2b 622569 1 0  
## 647 steal\_2b 592885 1 0  
## 2841 steal\_2b 641584 1 0  
## 6453 steal\_2b 663697 1 0  
## 8348 steal\_2b 670032 1 0  
## 7304 steal\_2b 592663 1 0  
## 3190 steal\_2b 542303 1 0  
## 7312 steal\_2b 650559 1 0  
## 6123 steal\_2b 663697 1 0  
## 2623 steal\_2b 608070 1 0  
## 7862 steal\_2b 593934 1 0  
## 3578 steal\_2b 621020 1 0  
## 7287 steal\_2b 500743 1 0  
## 4084 steal\_2b 657108 1 0  
## 6403 steal\_2b 594807 1 0  
## 2374 steal\_2b 571980 1 0  
## 2585 steal\_2b 641487 1 0  
## 3978 steal\_2b 596103 1 0  
## 3542 steal\_3b 502110 1 1  
## 3276 steal\_2b 596012 1 0  
## 6484 steal\_2b 571980 1 0  
## 8336 steal\_2b 608070 1 0  
## 7142 steal\_3b 657656 1 1  
## 1393 steal\_2b 570256 1 0  
## 3344 steal\_2b 502054 1 0  
## 5984 steal\_2b 595879 1 0  
## 5375 steal\_2b 544725 1 0  
## 2208 steal\_2b 543543 1 0  
## 95 steal\_2b 605480 1 0  
## 4882 steal\_2b 664761 1 0  
## 4873 steal\_2b 595777 1 0  
## 8094 steal\_2b 596103 1 0  
## 880 steal\_2b 542340 1 0  
## 831 steal\_2b 516782 1 0  
## 7191 steal\_2b 640458 1 0  
## 6113 steal\_2b 595777 1 0  
## 8292 steal\_2b 680777 1 0  
## 6750 steal\_2b 572191 1 0  
## 8393 steal\_2b 665862 1 0  
## 4559 steal\_2b 596115 1 0  
## 535 steal\_2b 646240 1 0  
## 1495 steal\_2b 621311 1 0  
## 3217 steal\_2b 650402 1 0  
## 7182 steal\_2b 621433 1 0  
## 326 steal\_2b 605480 1 0  
## 5875 steal\_2b 642086 1 0  
## 4745 steal\_2b 640457 1 0  
## 2707 steal\_2b 592261 1 0  
## 4639 steal\_home 605131 1 0  
## 1077 steal\_2b 457705 1 0  
## 3786 steal\_3b 521692 1 1  
## 2327 steal\_2b 640447 1 0  
## 5338 steal\_2b 641313 1 0  
## 252 steal\_2b 606192 1 0  
## 6377 steal\_2b 502481 1 0  
## 4339 steal\_2b 643396 1 0  
## 797 steal\_2b 643393 1 0  
## 2846 steal\_2b 452254 1 0  
## 7396 steal\_2b 656775 1 0  
## 7537 steal\_2b 500743 1 0  
## 1953 steal\_2b 605141 1 0  
## 1118 steal\_2b 621020 1 0  
## 1984 steal\_2b 645302 1 0  
## 3591 steal\_2b 641477 1 0  
## 5770 steal\_2b 605119 1 0  
## 1658 steal\_2b 593160 1 0  
## 3104 steal\_2b 592743 1 0  
## 8516 steal\_2b 605548 1 0  
## 2384 steal\_2b 570560 1 0  
## 97 steal\_2b 456715 1 0  
## 5711 steal\_2b 596146 1 0  
## 2834 steal\_2b 660670 1 0  
## 3849 steal\_2b 614173 1 0  
## 5077 steal\_2b 543760 1 0  
## 665 steal\_2b 656669 1 0  
## 3541 steal\_3b 596115 0 1  
## 5350 steal\_2b 664789 1 0  
## 3626 steal\_2b 594809 1 0  
## 8469 steal\_2b 669374 1 0  
## 805 steal\_2b 664238 1 0  
## 1576 steal\_2b 502210 1 0  
## 2068 steal\_2b 621563 1 0  
## 1039 steal\_2b 571718 1 0  
## 2161 steal\_2b 605113 1 0  
## 667 steal\_2b 606299 1 0  
## 4370 steal\_3b 605141 1 1  
## 6399 steal\_2b 668804 1 0  
## 3631 steal\_2b 607208 1 0  
## 6156 steal\_2b 642423 1 0  
## 2466 steal\_2b 501981 1 0  
## 180 steal\_2b 592743 1 0  
## 1416 steal\_2b 518626 1 0  
## 5980 steal\_2b 457727 1 0  
## 1418 steal\_2b 664238 1 0  
## 4247 steal\_2b 663538 1 0  
## 3602 steal\_2b 592192 1 0  
## 7148 steal\_3b 457705 1 1  
## 5553 steal\_2b 621439 1 0  
## 7880 steal\_2b 649966 1 0  
## 7106 steal\_2b 593160 1 0  
## 4243 steal\_2b 606132 1 0  
## 6246 steal\_2b 645277 1 0  
## 5897 steal\_home 624428 1 0  
## 4094 steal\_2b 664901 1 0  
## 6439 steal\_2b 664034 1 0  
## 1731 steal\_2b 605480 1 0  
## 5081 steal\_2b 595879 1 0  
## 5210 steal\_2b 607043 1 0  
## 2882 steal\_2b 500135 1 0  
## 3126 steal\_2b 664068 1 0  
## 3311 steal\_2b 542340 1 0  
## 4127 steal\_2b 605548 1 0  
## 2735 steal\_2b 656514 1 0  
## 3749 steal\_2b 641786 1 0  
## 3995 steal\_2b 621005 1 0  
## 6217 steal\_2b 592859 1 0  
## 2074 steal\_2b 608070 1 0  
## 2128 steal\_2b 518626 1 0  
## 5451 steal\_2b 643396 1 0  
## 7303 steal\_2b 547180 1 0  
## 6956 steal\_2b 606192 1 0  
## 6148 steal\_2b 592663 1 0  
## 7071 steal\_2b 643393 1 0  
## 876 steal\_2b 543257 1 0  
## 3132 steal\_home 623912 1 0  
## 2250 steal\_2b 664058 1 0  
## 7513 steal\_2b 621512 1 0  
## 3632 steal\_2b 572191 1 0  
## 3662 steal\_2b 514888 1 0  
## 4093 steal\_2b 608577 1 0  
## 3138 steal\_2b 664238 1 0  
## 7841 steal\_2b 572041 1 0  
## 8140 steal\_2b 609275 1 0  
## 4184 steal\_2b 621005 1 0  
## 6265 steal\_2b 643217 1 0  
## 6147 steal\_2b 664058 1 0  
## 7623 steal\_2b 596142 1 0  
## 5101 steal\_2b 543333 1 0  
## 4125 steal\_2b 543829 1 0  
## 6153 steal\_2b 676801 1 0  
## 3207 steal\_2b 516416 1 0  
## 7140 steal\_2b 500743 1 0  
## 2892 steal\_2b 669257 1 0  
## 452 steal\_2b 493596 1 0  
## 3060 steal\_2b 645302 1 0  
## 7320 steal\_2b 502671 1 0  
## 1313 steal\_2b 592696 1 0  
## 4799 steal\_2b 570256 1 0  
## 649 steal\_2b 645277 1 0  
## 8121 steal\_2b 641343 1 0  
## 5229 steal\_2b 641857 1 0  
## 623 steal\_2b 570267 1 0  
## 2993 steal\_2b 656185 1 0  
## 2884 steal\_2b 588751 1 0  
## 2628 steal\_2b 642708 1 0  
## 4693 steal\_2b 593428 1 0  
## 7268 steal\_2b 593160 1 0  
## 7415 steal\_2b 572122 1 0  
## 5621 steal\_2b 669257 1 0  
## 908 steal\_2b 594777 1 0  
## 8455 steal\_2b 669289 1 0  
## 5898 steal\_home 668804 1 0  
## 2817 steal\_2b 543685 1 0  
## 1311 steal\_2b 518692 1 0  
## 7998 steal\_2b 642350 1 0  
## 2877 steal\_2b 501571 1 0  
## 7258 steal\_2b 571976 1 0  
## 4344 steal\_2b 455976 1 0  
## 6572 steal\_2b 606157 1 0  
## 2868 steal\_2b 624428 1 0  
## 5888 steal\_2b 663697 1 0  
## 7301 steal\_2b 518792 1 0  
## 5618 steal\_2b 541645 1 0  
## 4334 steal\_2b 660271 1 0  
## 3573 steal\_2b 606192 1 0  
## 4472 steal\_2b 595909 1 0  
## 8464 steal\_2b 665926 1 0  
## 5951 steal\_2b 595777 1 0  
## 4439 steal\_2b 592885 1 0  
## 2795 steal\_2b 669242 1 0  
## 7953 steal\_2b 668227 1 0  
## 4916 steal\_2b 663757 1 0  
## 5294 steal\_2b 621028 1 0  
## 4058 steal\_2b 663538 1 0  
## 5264 steal\_2b 663624 1 0  
## 6665 steal\_2b 592696 1 0  
## 77 steal\_2b 607208 1 0  
## 7637 steal\_3b 593160 0 1  
## 2593 steal\_2b 664068 1 0  
## 3864 steal\_2b 670084 1 0  
## 7729 steal\_2b 669256 1 0  
## 2157 steal\_2b 572821 1 0  
## 8106 steal\_2b 650402 1 0  
## 5684 steal\_2b 521230 1 0  
## 2248 steal\_2b 571976 1 0  
## 3284 steal\_2b 657557 1 0  
## 3969 steal\_2b 595281 1 0  
## 2051 steal\_2b 620439 1 0  
## 8381 steal\_2b 642180 1 0  
## 2727 steal\_2b 605480 1 0  
## 8518 steal\_2b 664702 1 0  
## 5885 steal\_3b 622569 1 1  
## 5916 steal\_2b 664238 1 0  
## 7931 steal\_2b 605141 1 0  
## 4230 steal\_2b 595281 1 0  
## 785 steal\_2b 571657 1 0  
## 6813 steal\_3b 488726 1 1  
## 5293 steal\_2b 570256 1 0  
## 1668 steal\_2b 665742 1 0  
## 274 steal\_2b 594011 1 0  
## 1606 steal\_2b 543939 1 0  
## 1025 steal\_2b 593428 1 0  
## 1934 steal\_2b 622534 1 0  
## 4861 steal\_2b 595777 1 0  
## 2350 steal\_2b 621005 1 0  
## 3878 steal\_2b 641487 1 0  
## 3143 steal\_2b 518626 1 0  
## 5958 steal\_2b 592178 1 0  
## 961 steal\_2b 607680 1 0  
## 648 steal\_2b 622666 1 0  
## 874 steal\_2b 543401 1 0  
## 6974 steal\_2b 649966 1 0  
## 8232 steal\_2b 663457 1 0  
## 3142 steal\_2b 645277 1 0  
## 1611 steal\_2b 657557 1 0  
## 8234 steal\_2b 643396 1 0  
## 7942 steal\_2b 656775 1 0  
## 4232 steal\_2b 572039 1 0  
## 154 steal\_2b 543281 1 0  
## 5354 steal\_2b 593160 1 0  
## 8332 steal\_2b 606157 1 0  
## 1389 steal\_2b 542979 1 0  
## 5882 steal\_3b 467793 1 1  
## 5707 steal\_2b 592444 1 0  
## 5079 steal\_3b 643376 1 0  
## 6229 steal\_2b 663697 1 0  
## 3460 steal\_2b 663757 1 0  
## 581 steal\_2b 572008 1 0  
## 5349 steal\_2b 643393 1 0  
## 680 steal\_3b 596059 1 1  
## 1408 steal\_2b 593428 1 0  
## 8311 steal\_2b 592261 1 0  
## 7181 steal\_2b 488726 1 0  
## 1707 steal\_2b 571771 1 0  
## 7944 steal\_2b 607680 1 0  
## 7921 steal\_2b 607043 1 0  
## 7023 steal\_2b 595879 1 0  
## 4126 steal\_2b 641786 1 0  
## 3671 steal\_2b 502054 1 0  
## 6726 steal\_2b 570481 1 0  
## 1974 steal\_2b 595281 1 0  
## 5876 steal\_2b 668731 1 0  
## 2733 steal\_2b 547180 1 0  
## 2427 steal\_3b 456715 1 1  
## 4298 steal\_2b 658069 1 0  
## 748 steal\_3b 624577 1 1  
## 5842 steal\_2b 624415 1 0  
## 8364 steal\_2b 641531 1 0  
## 2475 steal\_2b 595879 1 0  
## 6595 steal\_2b 662139 1 0  
## 1966 steal\_2b 657656 1 0  
## 6158 steal\_2b 621035 1 0  
## 7709 steal\_3b 592192 1 1  
## 811 steal\_2b 593160 1 0  
## 2456 steal\_2b 570267 1 0  
## 4235 steal\_2b 605141 1 0  
## 36 steal\_2b 665742 1 0  
## 3049 steal\_2b 641658 1 0  
## 2454 steal\_2b 592348 1 0  
## 3387 steal\_2b 640457 1 0  
## 7554 steal\_2b 608070 1 0  
## 1461 steal\_2b 502481 1 0  
## 6788 steal\_2b 668942 1 0  
## 1871 steal\_2b 664056 1 0  
## 4402 steal\_2b 641355 1 0  
## 992 steal\_2b 609275 1 0  
## 2588 steal\_2b 608070 1 0  
## 3163 steal\_2b 664238 1 0  
## 8005 steal\_2b 669256 1 0  
## 7786 steal\_2b 596146 1 0  
## 1927 steal\_2b 643446 1 0  
## 1602 steal\_3b 596019 1 1  
## 1324 steal\_2b 545361 1 0  
## 7532 steal\_2b 502671 1 0  
## 4568 steal\_2b 665489 1 0  
## 6078 steal\_2b 543333 1 0  
## 4471 steal\_2b 593871 1 0  
## 1696 steal\_2b 457727 1 0  
## 3435 steal\_2b 666158 1 0  
## 8468 steal\_2b 668731 1 0  
## 4520 steal\_2b 641313 1 0  
## 200 steal\_2b 546991 1 0  
## 4619 steal\_2b 641933 1 0  
## 4234 steal\_2b 592518 1 0  
## 3543 steal\_3b 518542 1 1  
## 7686 steal\_2b 663757 1 0  
## 426 steal\_2b 541645 1 0  
## 7710 steal\_3b 621566 1 1  
## 6055 steal\_2b 543543 1 0  
## 3133 steal\_home 656371 1 0  
## 2851 steal\_2b 664023 1 0  
## 3780 steal\_2b 573262 1 0  
## 3656 steal\_2b 543257 1 0  
## 1948 steal\_2b 592743 1 0  
## 5078 steal\_3b 543760 1 0  
## 5315 steal\_2b 663993 1 0  
## 6223 steal\_2b 516416 1 0  
## 746 steal\_2b 578428 1 0  
## 456 steal\_2b 571740 1 0  
## 6615 steal\_2b 657136 1 0  
## 687 steal\_2b 606299 1 0  
## 2496 steal\_2b 458731 1 0  
## 2167 steal\_2b 666971 1 0  
## 3012 steal\_2b 595751 1 0  
## 3437 steal\_2b 640458 1 0  
## 3883 steal\_2b 656541 1 0  
## 7091 steal\_2b 571740 1 0  
## 1617 steal\_2b 519346 1 0  
## 2781 steal\_2b 542340 1 0  
## 4655 steal\_2b 545341 1 0  
## 4365 steal\_2b 592663 1 0  
## 7073 steal\_2b 608070 1 0  
## 2164 steal\_2b 660271 1 0  
## 2084 steal\_2b 502054 1 0  
## 4364 steal\_2b 641531 1 0  
## 4101 steal\_2b 572122 1 0  
## 4742 steal\_2b 656775 1 0  
## 7772 steal\_2b 608070 1 0  
## 2656 steal\_2b 669222 1 0  
## 1124 steal\_2b 543510 1 0  
## 5465 steal\_2b 519203 1 0  
## 5172 steal\_2b 669242 1 0  
## 3337 steal\_2b 605486 1 0  
## 6437 steal\_2b 664702 1 0  
## 2807 steal\_2b 405395 1 0  
## 4642 steal\_2b 673451 1 0  
## 3588 steal\_2b 542340 1 0  
## 3366 steal\_2b 669242 1 0  
## 5529 steal\_2b 592206 1 0  
## 6311 steal\_2b 502054 1 0  
## 5390 steal\_2b 462101 1 0  
## 4623 steal\_2b 665742 1 0  
## 1251 steal\_2b 571976 1 0  
## 4720 steal\_2b 622168 1 0  
## 1244 steal\_2b 660670 1 0  
## 5099 steal\_3b 641680 1 1  
## 7508 steal\_2b 516782 1 0  
## 3860 steal\_2b 571718 1 0  
## 2930 steal\_2b 669242 1 0  
## 4318 steal\_2b 641584 1 0  
## 2073 steal\_2b 621439 1 0  
## 882 steal\_2b 660162 1 0  
## 16 steal\_2b 593160 1 0  
## 7769 steal\_2b 621446 1 0  
## 5475 steal\_2b 571976 1 0  
## 7368 steal\_3b 593160 1 1  
## 1334 steal\_2b 664702 1 0  
## 7357 steal\_2b 660829 1 0  
## 631 steal\_2b 592859 1 0  
## 4884 steal\_2b 607208 1 0  
## 329 steal\_2b 641355 1 0  
## 6331 steal\_2b 621453 1 0  
## 1771 steal\_2b 596019 1 0  
## 411 steal\_2b 592450 1 0  
## 1856 steal\_2b 664238 1 0  
## 1792 steal\_2b 592261 1 0  
## 2266 steal\_2b 660670 1 0  
## 6018 steal\_2b 593160 1 0  
## 5159 steal\_3b 594809 1 1  
## 2373 steal\_2b 502117 1 0  
## 5304 steal\_2b 666211 1 0  
## 499 steal\_2b 571980 1 0  
## 160 pickoff\_3b 435263 1 0  
## 5494 steal\_2b 614177 1 0  
## 4371 steal\_3b 608369 1 1  
## 5660 steal\_2b 623520 1 0  
## 2631 steal\_2b 516782 1 0  
## 8314 steal\_2b 669242 1 0  
## 1743 steal\_2b 605253 1 0  
## 1735 steal\_3b 578428 1 1  
## 4627 steal\_3b 663757 1 1  
## 722 steal\_2b 543939 1 0  
## 2638 steal\_2b 624585 1 0  
## 4571 steal\_2b 665489 1 0  
## 4239 steal\_2b 502481 1 0  
## 2191 steal\_2b 664068 1 0  
## 5471 steal\_2b 543760 1 0  
## 5055 steal\_2b 546990 1 0  
## 591 steal\_2b 502210 1 0  
## 2388 steal\_2b 518792 1 0  
## 4680 steal\_2b 645277 1 0  
## 2918 steal\_2b 593160 1 0  
## 2341 steal\_2b 665742 1 0  
## 707 steal\_2b 641355 1 0  
## 6728 steal\_2b 664761 1 0  
## 2660 steal\_2b 456715 1 0  
## 2399 steal\_2b 502481 1 0  
## 7009 steal\_2b 542364 1 0  
## 5860 steal\_2b 596115 1 0  
## 6071 steal\_2b 542932 1 0  
## 1607 steal\_2b 622168 1 0  
## 5035 steal\_2b 665750 1 0  
## 5648 steal\_2b 596146 1 0  
## 5918 steal\_2b 645302 1 0  
## 6664 steal\_2b 607208 1 0  
## 1672 steal\_2b 502481 1 0  
## 145 steal\_2b 462101 1 0  
## 7354 steal\_2b 570256 1 0  
## 19 steal\_2b 493329 1 0  
## 3353 steal\_2b 606132 1 0  
## 4203 steal\_2b 656541 1 0  
## 3123 steal\_2b 668227 1 0  
## 5024 steal\_2b 542340 1 0  
## 5791 steal\_2b 571466 1 0  
## 7800 steal\_2b 666182 1 0  
## 8509 steal\_2b 647351 1 0  
## 210 steal\_2b 592743 1 0  
## 4137 steal\_2b 596451 1 0  
## 5936 steal\_2b 596115 1 0  
## 6555 steal\_2b 666182 1 0  
## 6661 steal\_2b 542932 1 0  
## 3429 steal\_2b 542340 1 0  
## 5821 steal\_2b 641505 1 0  
## 7737 steal\_2b 623205 1 0  
## 4237 steal\_2b 570256 1 0  
## 6056 steal\_2b 516416 1 0  
## 7372 steal\_3b 500743 0 1  
## 1200 steal\_2b 542303 1 0  
## 208 steal\_2b 547180 1 0  
## 2285 steal\_2b 664056 1 0  
## 765 steal\_2b 607680 1 0  
## 1080 steal\_2b 571657 1 0  
## 3566 steal\_2b 624428 1 0  
## 6791 steal\_2b 592518 1 0  
## 5635 steal\_2b 664059 1 0  
## 3714 steal\_2b 595281 1 0  
## 3329 steal\_2b 605480 1 0  
## 6692 steal\_2b 457705 1 0  
## 1466 steal\_2b 605412 1 0  
## 3593 steal\_2b 502054 1 0  
## 2581 steal\_2b 545341 1 0  
## 8227 steal\_2b 609275 1 0  
## 1722 steal\_2b 516416 1 0  
## 7744 steal\_2b 641658 1 0  
## 4537 steal\_2b 547180 1 0  
## 6723 steal\_2b 641313 1 0  
## 5478 steal\_3b 571976 1 1  
## 4142 steal\_2b 608671 1 0  
## 8069 steal\_2b 670764 1 0  
## 2816 steal\_2b 543939 1 0  
## 4028 steal\_2b 518618 1 0  
## 5105 steal\_2b 544725 1 0  
## 8508 steal\_2b 665120 1 0  
## 2360 steal\_2b 607054 1 0  
## 3945 steal\_2b 609275 1 0  
## 8337 steal\_2b 657041 1 0  
## 3277 steal\_3b 543939 1 1  
## 4027 steal\_2b 664238 1 0  
## 5911 steal\_2b 605119 1 0  
## 3105 steal\_2b 660162 1 0  
## 977 steal\_2b 502481 1 0  
## 6851 steal\_2b 665487 1 0  
## 3703 steal\_2b 642715 1 0  
## 6404 steal\_2b 656775 1 0  
## 4197 steal\_2b 543760 1 0  
## 960 steal\_2b 545341 1 0  
## 2598 steal\_2b 474832 1 0  
## 5082 steal\_3b 595879 0 1  
## 6766 steal\_2b 622534 1 0  
## 2272 steal\_2b 641933 1 0  
## 449 steal\_2b 641796 1 0  
## 7434 steal\_2b 664040 1 0  
## 2297 steal\_2b 624577 1 0  
## 3916 steal\_2b 642423 1 0  
## 6219 steal\_2b 640457 1 0  
## 7735 steal\_2b 665862 1 0  
## 634 steal\_2b 543807 1 0  
## 8458 steal\_2b 607208 1 0  
## 3705 steal\_2b 642165 1 0  
## 1030 steal\_2b 643217 1 0  
## 6867 steal\_2b 605412 1 0  
## 8507 steal\_2b 608686 1 0  
## 3941 steal\_2b 666182 1 0  
## 720 steal\_2b 596115 1 0  
## 2042 steal\_2b 622168 1 0  
## 3161 steal\_2b 641796 1 0  
## 3766 steal\_2b 669720 1 0  
## 1949 steal\_3b 462101 1 1  
## 6309 steal\_2b 462101 1 0  
## 7014 steal\_2b 598265 1 0  
## 2330 steal\_2b 607208 1 0  
## 1586 steal\_3b 592663 1 1  
## 7481 steal\_3b 593160 0 1  
## 3744 steal\_2b 596103 1 0  
## 4608 steal\_home 665750 1 0  
## 7583 steal\_2b 607208 1 0  
## 1634 steal\_2b 542454 1 0  
## 754 steal\_2b 641343 1 0  
## 7232 steal\_3b 592192 0 1  
## 1252 steal\_2b 457727 1 0  
## 8064 steal\_2b 665862 1 0  
## 7389 steal\_3b 641553 1 1  
## 7804 steal\_2b 596019 1 0  
## 1554 steal\_2b 621311 1 0  
## 684 steal\_2b 519203 1 0  
## 5593 steal\_2b 592348 1 0  
## 7922 steal\_2b 596019 1 0  
## 8263 steal\_2b 669242 1 0  
## 3174 steal\_2b 571976 1 0  
## 1549 steal\_2b 621028 1 0  
## 7575 steal\_3b 502671 1 1  
## 4751 steal\_3b 593160 0 1  
## 1059 steal\_2b 641487 1 0  
## 108 steal\_2b 643217 1 0  
## 4622 steal\_2b 660670 1 0  
## 5914 steal\_2b 673451 1 0  
## 5276 steal\_2b 593160 1 0  
## 1320 steal\_2b 467827 1 0  
## 4090 steal\_2b 641313 1 0  
## 8167 steal\_2b 608070 1 0  
## 5422 steal\_2b 519299 1 0  
## 6597 steal\_2b 660162 1 0  
## 3987 steal\_2b 660271 1 0  
## 4481 steal\_3b 621433 1 1  
## 498 steal\_2b 656775 1 0  
## 2005 steal\_3b 542340 0 1  
## 4789 steal\_2b 502481 1 0  
## 1515 steal\_2b 660271 1 0  
## 5416 steal\_3b 622682 1 1  
## 8237 steal\_3b 609275 0 1  
## 6751 steal\_2b 502054 1 0  
## 2471 steal\_2b 624577 1 0  
## 560 steal\_2b 645302 1 0  
## 1717 steal\_2b 623520 1 0  
## 8192 steal\_2b 640461 1 0  
## 7990 steal\_2b 516782 1 0  
## 7868 steal\_2b 444482 1 0  
## 4483 steal\_2b 641313 1 0  
## 2277 steal\_2b 606466 1 0  
## 1088 steal\_3b 608577 0 1  
## 3615 steal\_2b 664913 1 0  
## 1740 steal\_2b 592696 1 0  
## 7117 steal\_2b 621035 1 0  
## 4171 steal\_2b 641313 1 0  
## 4942 steal\_2b 622682 1 0  
## 8207 steal\_2b 596103 1 0  
## 447 steal\_2b 502481 1 0  
## 2983 steal\_2b 571771 1 0  
## 368 steal\_2b 605119 1 0  
## 1369 steal\_2b 502210 1 0  
## 504 steal\_2b 605480 1 0  
## 6622 steal\_2b 621453 1 0  
## 6991 steal\_2b 607054 1 0  
## 603 steal\_2b 518618 1 0  
## 8098 steal\_2b 641933 1 0  
## 4014 steal\_3b 624415 1 1  
## 3925 steal\_2b 595981 1 0  
## 4120 steal\_2b 592518 1 0  
## 300 steal\_2b 592348 1 0  
## 3251 steal\_2b 547180 1 0  
## 3053 steal\_2b 609275 1 0  
## 5960 steal\_2b 607208 1 0  
## 3167 steal\_2b 621005 1 0  
## 373 steal\_2b 514917 1 0  
## 6457 steal\_2b 592206 1 0  
## 2069 steal\_2b 542454 1 0  
## 6189 steal\_2b 592885 1 0  
## 2215 steal\_2b 573262 1 0  
## 2231 steal\_2b 605480 1 0  
## 3537 steal\_2b 606157 1 0  
## 2046 steal\_2b 595281 1 0  
## 1679 steal\_2b 665742 1 0  
## 727 steal\_2b 571718 1 0  
## 8217 steal\_2b 592348 1 0  
## 7542 steal\_2b 592178 1 0  
## 7956 steal\_2b 669242 1 0  
## 2530 steal\_home 605119 1 0  
## 6384 steal\_2b 542340 1 0  
## 5021 steal\_2b 543333 1 0  
## 7578 steal\_3b 642423 0 1  
## 6109 steal\_3b 641658 1 1  
## 2915 steal\_2b 606466 1 0  
## 2099 steal\_2b 641658 1 0  
## 850 steal\_2b 571970 1 0  
## 7569 steal\_2b 573262 1 0  
## 5307 steal\_2b 592696 1 0  
## 5455 steal\_2b 605141 1 0  
## 5746 steal\_2b 657077 1 0  
## 137 steal\_2b 592206 1 0  
## 7133 steal\_2b 665487 1 0  
## 965 steal\_2b 543760 1 0  
## 3732 steal\_2b 643396 1 0  
## 1228 steal\_2b 621466 1 0  
## 3209 steal\_3b 596019 0 1  
## 5539 steal\_3b 594777 0 1  
## 3603 steal\_3b 602074 1 1  
## 7021 steal\_2b 664913 1 0  
## 2209 steal\_2b 456715 1 0  
## 3087 steal\_2b 502054 1 0  
## 5893 steal\_2b 606192 1 0  
## 5688 steal\_3b 643289 1 1  
## 2256 steal\_2b 664702 1 0  
## 7057 steal\_home 457705 1 0  
## 1490 steal\_2b 642708 1 0  
## 1347 steal\_2b 608597 1 0  
## 497 steal\_2b 542340 1 0  
## 389 steal\_2b 542454 1 0  
## 1799 steal\_2b 660670 1 0  
## 4162 steal\_2b 608070 1 0  
## 7120 steal\_3b 641313 0 1  
## 4169 steal\_2b 596451 1 0  
## 176 steal\_2b 456715 1 0  
## 8085 steal\_2b 660634 1 0  
## 6434 steal\_3b 643396 1 1  
## 3848 steal\_2b 609275 1 0  
## 3922 steal\_2b 425783 1 0  
## 562 steal\_2b 542255 1 0  
## 3118 steal\_3b 621433 0 1  
## 3278 steal\_3b 657557 1 1  
## 4791 steal\_2b 593871 1 0  
## 6859 steal\_2b 606132 1 0  
## 5337 steal\_2b 673357 1 0  
## 3740 steal\_2b 592206 1 0  
## 7038 steal\_2b 642708 1 0  
## 2873 steal\_2b 543401 1 0  
## 1186 steal\_2b 621439 1 0  
## 1825 steal\_2b 502481 1 0  
## 2113 steal\_2b 646240 1 0  
## 1815 steal\_2b 642708 1 0  
## 3847 steal\_2b 665926 1 0  
## 59 steal\_2b 595879 1 0  
## 3752 steal\_2b 606192 1 0  
## 4595 steal\_2b 660271 1 0  
## 3695 steal\_2b 596115 1 0  
## 3565 steal\_2b 542932 1 0  
## 5340 steal\_2b 608070 1 0  
## 5577 steal\_2b 570256 1 0  
## 1726 steal\_2b 605612 1 0  
## 2763 steal\_2b 642708 1 0  
## 3518 steal\_2b 606157 1 0  
## 3508 steal\_2b 623912 1 0  
## 6971 steal\_3b 640458 0 1  
## 6170 steal\_2b 649966 1 0  
## 1429 steal\_2b 542340 1 0  
## 1822 steal\_2b 596059 1 0  
## 4426 steal\_2b 543228 1 0  
## 199 steal\_2b 518792 1 0  
## 2204 steal\_2b 592680 1 0  
## 4564 steal\_3b 595777 1 1  
## 212 steal\_2b 645302 1 0  
## 7687 steal\_2b 547180 1 0  
## 5575 steal\_2b 663538 1 0  
## 588 steal\_2b 646240 1 0  
## 5409 steal\_2b 621438 1 0  
## 40 steal\_2b 641313 1 0  
## 7341 steal\_3b 656305 1 1  
## 3010 steal\_3b 605480 1 1  
## 1391 steal\_2b 593643 1 0  
## 3432 steal\_2b 606299 1 0  
## 8075 steal\_2b 592669 1 0  
## 4784 steal\_2b 642772 1 0  
## 1314 steal\_2b 641313 1 0  
## 319 steal\_2b 641313 1 0  
## 3040 steal\_2b 605480 1 0  
## 7222 steal\_3b 664056 1 1  
## 7599 steal\_2b 592450 1 0  
## 7070 steal\_2b 592761 1 0  
## 6095 steal\_2b 542932 1 0  
## 2932 steal\_3b 645302 1 1  
## 5870 steal\_2b 543760 1 0  
## 6929 steal\_2b 664238 1 0  
## 4377 steal\_2b 621005 1 0  
## 8220 steal\_2b 572204 1 0  
## 445 steal\_2b 502210 1 0  
## 1119 steal\_2b 596146 1 0  
## 2362 steal\_2b 542340 1 0  
## 2289 steal\_2b 621020 1 0  
## 6727 steal\_2b 502273 1 0  
## 5571 steal\_2b 543257 1 0  
## 3230 steal\_2b 642731 1 0  
## 2808 steal\_2b 660271 1 0  
## 2387 steal\_2b 592325 1 0  
## 1808 steal\_2b 543510 1 0  
## 1207 steal\_2b 596115 1 0  
## 4962 steal\_2b 606192 1 0  
## 3575 steal\_2b 621005 1 0  
## 2340 steal\_2b 624424 1 0  
## 6325 steal\_3b 594807 0 1  
## 2288 steal\_2b 518692 1 0  
## 3807 steal\_2b 605548 1 0  
## 1608 steal\_2b 542303 1 0  
## 557 steal\_2b 543281 1 0  
## 8078 steal\_2b 594694 1 0  
## 5001 steal\_2b 435559 1 0  
## 4351 steal\_2b 622534 1 0  
## 7154 steal\_2b 669242 1 0  
## 8449 steal\_2b 668731 1 0  
## 2038 steal\_2b 642708 1 0  
## 2583 steal\_2b 645277 1 0  
## 1161 steal\_2b 592444 1 0  
## 5867 steal\_2b 666915 1 0  
## 2169 steal\_2b 592680 1 0  
## 2044 steal\_2b 666971 1 0  
## 5226 steal\_2b 656775 1 0  
## 2495 steal\_2b 642165 1 0  
## 5950 steal\_2b 668731 1 0  
## 5683 steal\_2b 641313 1 0  
## 1106 steal\_2b 593428 1 0  
## 8129 steal\_2b 665750 1 0  
## 5675 steal\_2b 593160 1 0  
## 6135 steal\_2b 664702 1 0  
## 7807 steal\_2b 444876 1 0  
## 6038 steal\_2b 640449 1 0  
## 919 steal\_2b 609275 1 0  
## 1909 steal\_2b 624577 1 0  
## 5431 steal\_2b 668942 1 0  
## 275 steal\_2b 543807 1 0  
## 7187 steal\_2b 516782 1 0  
## 940 steal\_2b 607345 1 0  
## 4416 steal\_2b 605233 1 0  
## 1786 steal\_2b 622534 1 0  
## 7630 steal\_2b 670032 1 0  
## 3302 steal\_2b 516416 1 0  
## 2021 steal\_2b 594809 1 0  
## 7951 steal\_3b 609275 0 1  
## 1996 steal\_2b 547180 1 0  
## 4447 steal\_2b 630105 1 0  
## 2521 steal\_2b 642336 1 0  
## 2455 steal\_2b 452254 1 0  
## 4199 steal\_3b 607208 0 1  
## 7090 steal\_2b 664702 1 0  
## 7924 steal\_2b 546990 1 0  
## 5454 steal\_3b 593160 1 1  
## 6679 steal\_3b 425877 0 1  
## 4628 steal\_3b 665487 1 1  
## 5949 steal\_2b 572191 1 0  
## 896 steal\_2b 543401 1 0  
## 3839 steal\_2b 596019 1 0  
## 6409 steal\_2b 665489 1 0  
## 8366 steal\_3b 641584 0 1  
## 7828 steal\_2b 518692 1 0  
## 7348 steal\_2b 658668 1 0  
## 3086 steal\_2b 640457 1 0  
## 7963 steal\_2b 664238 1 0  
## 7939 steal\_2b 606132 1 0  
## 7549 steal\_2b 669016 1 0  
## 7323 steal\_2b 622534 1 0  
## 4277 steal\_2b 600869 1 0  
## 2283 steal\_3b 543760 1 1  
## 5287 steal\_2b 666182 1 0  
## 6033 steal\_2b 622534 1 0  
## 4874 steal\_2b 663757 1 0  
## 7463 steal\_2b 670032 1 0  
## 6939 steal\_2b 624415 1 0  
## 8395 steal\_2b 543063 1 0  
## 317 steal\_2b 570481 1 0  
## 7101 steal\_2b 595777 1 0  
## 7213 steal\_2b 641658 1 0  
## 2189 steal\_3b 645302 1 1  
## 949 steal\_2b 547982 1 0  
## 7431 steal\_2b 606992 1 0  
## 8021 steal\_2b 666139 1 0  
## 1831 steal\_2b 547172 1 0  
## 2945 steal\_2b 542364 1 0  
## 3951 steal\_2b 641658 1 0  
## 6350 steal\_2b 518586 1 0  
## 6758 steal\_2b 641933 1 0  
## 2646 steal\_2b 519299 1 0  
## 6704 steal\_2b 542454 1 0  
## 4144 steal\_2b 553993 1 0  
## 2123 steal\_2b 572122 1 0  
## 5492 steal\_2b 593160 1 0  
## 6049 steal\_2b 668227 1 0  
## 6393 steal\_3b 502481 1 1  
## 7092 steal\_2b 596146 1 0  
## 5611 steal\_3b 665487 1 1  
## 7132 steal\_2b 462101 1 0  
## 8489 steal\_2b 664023 1 0  
## 121 steal\_2b 571740 1 0  
## 7997 steal\_2b 623205 1 0  
## 1173 steal\_2b 664058 1 0  
## 3975 steal\_2b 669256 1 0  
## 7293 steal\_2b 641561 1 0  
## 5824 steal\_2b 596019 1 0  
## 5834 steal\_2b 668942 1 0  
## 8186 steal\_2b 591971 1 0  
## 3529 steal\_2b 595777 1 0  
## 2026 steal\_2b 458731 1 0  
## 6015 steal\_2b 641505 1 0  
## 3512 steal\_2b 649557 1 0  
## 1409 steal\_2b 624577 1 0  
## 3300 steal\_2b 666158 1 0  
## 5536 steal\_2b 645277 1 0  
## 7576 steal\_3b 571448 1 1  
## 6233 steal\_2b 542364 1 0  
## 2997 steal\_2b 516782 1 0  
## 6191 steal\_2b 542364 1 0  
## 2188 steal\_3b 543228 1 1  
## 2096 steal\_2b 592743 1 0  
## 4508 steal\_2b 673451 1 0  
## 4788 steal\_2b 502481 1 0  
## 1454 steal\_2b 609275 1 0  
## 5319 steal\_2b 623520 1 0  
## 713 steal\_2b 594777 1 0  
## 4750 steal\_2b 673357 1 0  
## 559 steal\_2b 543194 1 0  
## 6102 steal\_2b 608070 1 0  
## 1773 steal\_3b 460075 0 1  
## 4997 steal\_2b 660670 1 0  
## 225 steal\_2b 606299 1 0  
## 6443 steal\_2b 606132 1 0  
## 1468 steal\_2b 435622 1 0  
## 4911 steal\_2b 650859 1 0  
## 391 steal\_2b 542454 1 0  
## 50 steal\_2b 640457 1 0  
## 7107 steal\_2b 606132 1 0  
## 3490 steal\_2b 598265 1 0  
## 3924 steal\_2b 643396 1 0  
## 7373 steal\_2b 664058 1 0  
## 8026 steal\_2b 657557 1 0  
## 5444 steal\_2b 543939 1 0  
## 7983 steal\_2b 664702 1 0  
## 9 steal\_2b 543257 1 0  
## 4080 steal\_2b 622534 1 0  
## 3850 steal\_2b 596146 1 0  
## 4919 steal\_2b 643393 1 0  
## 8056 steal\_2b 621563 1 0  
## 8087 steal\_2b 669016 1 0  
## 7224 steal\_2b 656185 1 0  
## 3983 steal\_2b 606132 1 0  
## 3356 steal\_2b 660162 1 0  
## 4722 steal\_2b 664238 1 0  
## 5537 steal\_2b 598265 1 0  
## 2328 steal\_2b 641525 1 0  
## 4408 steal\_2b 595751 1 0  
## 752 steal\_2b 642721 1 0  
## 7808 steal\_2b 664774 1 0  
## 563 steal\_3b 645302 0 1  
## 2292 steal\_2b 592178 1 0  
## 4361 steal\_3b 592261 1 1  
## 4116 steal\_2b 641658 1 0  
## 1398 steal\_2b 596019 1 0  
## 4070 steal\_2b 641355 1 0  
## 4087 steal\_2b 640458 1 0  
## 6466 steal\_2b 642708 1 0  
## 279 steal\_2b 641829 1 0  
## 8214 steal\_2b 622569 1 0  
## 4875 steal\_2b 596451 1 0  
## 8088 steal\_2b 607208 1 0  
## 1938 steal\_2b 623993 1 0  
## 4299 steal\_2b 592669 1 0  
## 2737 steal\_2b 451594 1 0  
## 7849 steal\_2b 664058 1 0  
## 2430 steal\_2b 621028 1 0  
## 6368 steal\_3b 571970 1 1  
## 4049 steal\_3b 572816 1 1  
## 8160 steal\_2b 650402 1 0  
## 656 steal\_2b 500135 1 0  
## 1002 steal\_2b 542340 1 0  
## 5773 steal\_2b 596019 1 0  
## 1803 steal\_2b 514917 1 0  
## 3256 steal\_2b 543877 1 0  
## 6047 steal\_2b 663656 1 0  
## 6848 steal\_2b 664702 1 0  
## 1950 steal\_3b 608336 1 1  
## 6559 steal\_2b 668731 1 0  
## 5201 steal\_2b 606132 1 0  
## 5138 steal\_2b 573262 1 0  
## 7467 steal\_2b 543760 1 0  
## 8413 steal\_2b 605361 1 0  
## 5116 steal\_2b 595777 1 0  
## 6711 steal\_2b 668731 1 0  
## 1861 steal\_2b 607208 1 0  
## 2922 steal\_2b 592885 1 0  
## 5825 steal\_2b 542340 1 0  
## 7495 steal\_2b 593160 1 0  
## 4567 steal\_2b 642731 1 0  
## 5836 steal\_2b 665155 1 0  
## 3028 steal\_2b 543257 1 0  
## 1310 steal\_2b 641525 1 0  
## 4733 steal\_2b 543257 1 0  
## 1697 steal\_2b 664068 1 0  
## 338 steal\_2b 542979 1 0  
## 5302 steal\_2b 663757 1 0  
## 4923 steal\_2b 453568 1 0  
## 174 steal\_2b 608070 1 0  
## 7935 steal\_3b 605141 1 1  
## 5568 steal\_2b 596451 1 0  
## 1136 steal\_3b 543760 1 0  
## 7353 steal\_2b 680776 1 0  
## 5884 steal\_3b 598265 1 1  
## 2342 steal\_2b 607054 1 0  
## 5753 steal\_2b 665487 1 0  
## 4660 steal\_2b 605113 1 0  
## 653 steal\_2b 503556 1 0  
## 6357 steal\_2b 668227 1 0  
## 5003 steal\_2b 542932 1 0  
## 214 steal\_2b 571980 1 0  
## 390 steal\_2b 592261 1 0  
## 2850 steal\_3b 622168 1 1  
## 8169 steal\_2b 593871 1 0  
## 5955 steal\_3b 608070 0 1  
## 6359 steal\_2b 666211 1 0  
## 3684 steal\_3b 669289 0 1  
## 4419 steal\_2b 668227 1 0  
## 6812 steal\_3b 669374 1 1  
## 654 steal\_2b 500135 1 0  
## 2477 steal\_2b 607208 1 0  
## 3723 steal\_2b 572039 1 0  
## 2619 steal\_2b 592261 1 0  
## 5348 steal\_2b 670084 1 0  
## 5107 steal\_2b 668731 1 0  
## 5963 steal\_2b 669242 1 0  
## 5084 steal\_2b 666158 1 0  
## 4796 steal\_2b 543281 1 0  
## 2693 steal\_2b 660271 1 0  
## 4041 steal\_2b 665742 1 0  
## 4427 steal\_2b 547180 1 0  
## 7759 steal\_2b 656775 1 0  
## 5880 steal\_3b 467793 1 1  
## 1220 steal\_2b 457803 1 0  
## 2548 steal\_2b 607208 1 0  
## 5342 steal\_2b 663757 1 0  
## 413 steal\_2b 572821 1 0  
## 3776 steal\_2b 665487 1 0  
## 5865 steal\_2b 543877 1 0  
## 6225 steal\_2b 622268 1 0  
## 8149 steal\_2b 660829 1 0  
## 6879 steal\_2b 630105 1 0  
## 3265 steal\_2b 621005 1 0  
## 5191 steal\_2b 665742 1 0  
## 7829 steal\_2b 592696 1 0  
## 434 steal\_2b 624424 1 0  
## 3340 steal\_2b 592261 1 0  
## 6668 steal\_2b 660670 1 0  
## 7949 steal\_3b 521692 1 1  
## 5572 steal\_2b 444482 1 0  
## 2219 steal\_2b 660670 1 0  
## 565 steal\_2b 572761 1 0  
## 8084 steal\_2b 643396 1 0  
## 6642 steal\_2b 622534 1 0  
## 4319 steal\_2b 643418 1 0  
## 5131 steal\_3b 669256 0 1  
## 2493 steal\_2b 543333 1 0  
## 743 steal\_2b 642708 1 0  
## 191 steal\_2b 641829 1 0  
## 1601 steal\_3b 467793 1 1  
## 6948 steal\_2b 596103 1 0  
## 8433 steal\_2b 673357 1 0  
## 8107 steal\_2b 668227 1 0  
## 7394 steal\_2b 518586 1 0  
## 5587 steal\_2b 664059 1 0  
## 5066 steal\_3b 673357 0 1  
## 520 steal\_3b 593700 1 1  
## 3247 steal\_2b 621028 1 0  
## 6029 steal\_2b 657041 1 0  
## 7015 steal\_2b 663656 1 0  
## 2614 steal\_2b 641796 1 0  
## 7696 steal\_2b 621035 1 0  
## 194 steal\_2b 608070 1 0  
## 6019 steal\_2b 542255 1 0  
## 6657 steal\_3b 656308 1 1  
## 3845 steal\_2b 673357 1 0  
## 248 steal\_2b 543543 1 0  
## 5610 steal\_3b 543333 1 1  
## 8239 steal\_2b 572191 1 0  
## 7631 steal\_2b 641313 1 0  
## 4937 steal\_2b 641796 1 0  
## 3614 steal\_3b 664702 0 1  
## 5067 steal\_2b 663611 1 0  
## 6876 steal\_2b 643265 1 0  
## 3515 steal\_2b 542932 1 0  
## 403 steal\_2b 608070 1 0  
## 1913 steal\_2b 621563 1 0  
## 7111 steal\_2b 665742 1 0  
## 7488 steal\_2b 571976 1 0  
## 8476 steal\_2b 516782 1 0  
## 1282 steal\_2b 641796 1 0  
## 4640 steal\_2b 663538 1 0  
## 448 steal\_2b 641796 1 0  
## 6603 steal\_2b 645277 1 0  
## 2680 steal\_3b 502110 1 1  
## 1638 steal\_2b 641820 1 1  
## 7512 steal\_2b 671277 1 0  
## 8175 steal\_2b 642350 1 0  
## 6210 steal\_2b 670097 1 0  
## 5133 steal\_home 607680 1 0  
## 8215 steal\_2b 657061 1 0  
## 8293 steal\_2b 642180 1 0  
## 3268 steal\_2b 543760 1 0  
## 7343 steal\_2b 666176 1 0  
## 2007 steal\_2b 596451 1 0  
## 2115 steal\_2b 664068 1 0  
## 7342 steal\_2b 664058 1 0  
## 5565 steal\_2b 544725 1 0  
## 2116 steal\_2b 598265 1 0  
## 7056 steal\_2b 516782 1 0  
## 7363 steal\_2b 656847 1 0  
## 1116 steal\_2b 642731 1 0  
## 1050 steal\_2b 458731 1 0  
## 8105 steal\_2b 642350 1 0  
## 4482 steal\_3b 622534 1 1  
## 7280 steal\_3b 572041 0 1  
## 4910 steal\_3b 608324 1 1  
## 371 steal\_2b 641355 1 0  
## 5985 steal\_2b 546318 1 0  
## 8400 steal\_2b 641531 1 0  
## 3710 steal\_3b 606192 1 1  
## 6893 steal\_2b 608671 1 0  
## 7685 steal\_2b 592518 1 0  
## 4009 steal\_home 657193 1 1  
## 547 steal\_2b 545361 1 0  
## 4435 steal\_2b 607680 1 0  
## 5213 steal\_2b 657656 1 0  
## 3389 steal\_3b 543877 0 1  
## 5037 steal\_2b 571740 1 0  
## 5393 steal\_2b 608070 1 0  
## 5519 steal\_2b 547379 1 0  
## 387 steal\_2b 660670 1 0  
## 4283 steal\_3b 608070 0 1  
## 7356 steal\_2b 664238 1 0  
## 6742 steal\_2b 543877 1 0  
## 1935 steal\_2b 650490 1 0  
## 2995 steal\_2b 622682 1 0  
## 7565 steal\_2b 666182 1 1  
## 7214 steal\_2b 605119 1 0  
## 519 steal\_3b 520471 1 1  
## 2217 steal\_2b 592348 1 0  
## 5266 steal\_2b 657656 1 0  
## 5199 steal\_2b 596115 1 0  
## 5917 steal\_2b 641313 1 0  
## 5129 steal\_2b 669256 1 0  
## 2451 steal\_2b 666971 1 0  
## 6590 steal\_2b 596146 1 0  
## 484 steal\_2b 645302 1 0  
## 3347 steal\_3b 518934 0 1  
## 3767 steal\_2b 624424 1 0  
## 227 steal\_3b 502054 1 1  
## 3576 steal\_2b 571740 1 0  
## 2043 steal\_2b 657557 1 0  
## 3683 steal\_2b 621005 1 0  
## 4643 steal\_2b 673451 1 0  
## 1431 steal\_2b 594777 1 0  
## 7934 steal\_3b 457759 1 1  
## 6 steal\_2b 607208 1 0  
## 2658 steal\_2b 621446 1 0  
## 3428 steal\_3b 640458 1 1  
## 2998 steal\_2b 664034 1 0  
## 4238 steal\_2b 570256 1 0  
## 7227 steal\_3b 488771 1 1  
## 6335 steal\_2b 607054 1 0  
## 4940 steal\_2b 541645 1 0  
## 2364 steal\_2b 502054 1 0  
## 8511 steal\_2b 668942 1 0  
## 7291 steal\_2b 542364 1 0  
## 1969 steal\_2b 608324 1 0  
## 7491 steal\_3b 642180 0 1  
## 6433 steal\_3b 608336 1 1  
## 5132 steal\_home 607043 1 0  
## 4847 steal\_2b 622682 1 0  
## 5071 steal\_3b 573262 1 1  
## 8454 steal\_2b 572816 1 0  
## 6144 steal\_2b 656775 1 0  
## 6360 steal\_2b 595281 1 0  
## 2056 steal\_2b 516416 1 0  
## 3312 steal\_2b 607461 1 0  
## 2212 steal\_3b 606115 1 1  
## 3984 steal\_2b 543760 1 0  
## 5258 steal\_2b 621433 1 0  
## 6628 steal\_2b 663656 1 0  
## 7816 steal\_2b 665742 1 0  
## 4050 steal\_home 542340 1 0  
## 3719 steal\_2b 621433 1 0  
## 4081 steal\_2b 542932 1 0  
## 8520 steal\_2b 650489 1 0  
## 392 steal\_2b 516416 1 0  
## 8035 steal\_2b 444876 1 0  
## 6363 steal\_2b 645302 1 0  
## 1800 steal\_2b 595879 1 0  
## 1794 steal\_2b 462101 1 0  
## 598 steal\_2b 642180 1 0  
## 2070 steal\_2b 664702 1 0  
## 6648 steal\_2b 593871 1 0  
## 3577 steal\_2b 669720 1 0  
## 1042 steal\_2b 572191 1 0  
## 5163 steal\_2b 592885 1 0  
## 4521 steal\_2b 673357 1 0  
## 8416 steal\_2b 621439 1 0  
## 6002 steal\_2b 542340 1 0  
## 7550 steal\_2b 660271 1 0  
## 1641 steal\_2b 598265 1 0  
## 7001 steal\_2b 595777 1 0  
## 6945 steal\_2b 621563 1 0  
## 2771 steal\_2b 592885 1 0  
## 1133 steal\_2b 643418 1 0  
## 3516 steal\_2b 668227 1 0  
## 1071 steal\_2b 543401 1 0  
## 6507 steal\_2b 668942 1 0  
## 5522 steal\_2b 666969 1 0  
## 1155 steal\_2b 546318 1 0  
## 4292 steal\_2b 607208 1 0  
## 8432 steal\_2b 665862 1 0  
## 1663 steal\_3b 460576 1 1  
## 7852 steal\_home 660271 1 0  
## 5999 steal\_2b 642180 1 0  
## 579 steal\_2b 572039 1 0  
## 1547 steal\_3b 460086 1 1  
## 377 steal\_2b 605253 1 0  
## 3149 steal\_2b 592122 1 0  
## 6146 steal\_2b 660271 1 0  
## 4536 steal\_3b 622682 0 1  
## 3159 steal\_2b 592885 1 0  
## 5000 steal\_2b 624413 1 0  
## 1384 steal\_2b 500743 1 0  
## 242 steal\_2b 592885 1 0  
## 630 steal\_2b 518934 1 0  
## 2632 steal\_2b 592663 1 0  
## 8185 steal\_2b 607208 1 0  
## 6408 steal\_2b 502054 1 0  
## 5497 steal\_3b 572191 0 1  
## 826 steal\_2b 462101 1 0  
## 4766 steal\_2b 622168 1 0  
## 5518 steal\_2b 543257 1 0  
## 6361 steal\_2b 670764 1 0  
## 6635 steal\_2b 621433 1 0  
## 7718 steal\_2b 621433 1 0  
## 4516 steal\_2b 608070 1 0  
## 7249 steal\_2b 596103 1 0  
## 6001 steal\_2b 643396 1 0  
## 5913 steal\_2b 656941 1 0  
## 7340 steal\_3b 543281 1 1  
## 1142 steal\_2b 656669 1 0  
## 2745 steal\_2b 645302 1 0  
## 8431 steal\_2b 676480 1 0  
## 5361 steal\_2b 596115 1 0  
## 4046 steal\_2b 642423 1 0  
## 6602 steal\_2b 666182 1 0  
## 4863 steal\_2b 665487 1 0  
## 7898 steal\_2b 642423 1 0  
## 6221 steal\_2b 656775 1 0  
## 5581 steal\_2b 628450 1 0  
## 6703 steal\_3b 462101 1 1  
## 5239 steal\_2b 670032 1 0  
## 8305 steal\_3b 605131 1 1  
## 7504 steal\_2b 643396 1 0  
## 6194 steal\_2b 664702 1 0  
## 4395 steal\_2b 593160 1 0  
## 1750 steal\_3b 543257 1 1  
## 7734 steal\_2b 595909 1 0  
## 2689 steal\_2b 606132 1 0  
## 6301 steal\_2b 641355 1 0  
## 971 steal\_2b 542340 1 0  
## 3702 steal\_2b 643418 1 0  
## 4777 steal\_2b 593160 1 0  
## 6318 steal\_2b 502054 1 0  
## 558 steal\_2b 592348 1 0  
## 3909 steal\_2b 596103 1 0  
## 8177 steal\_2b 663837 1 0  
## 4503 steal\_2b 622682 1 0  
## 1687 steal\_3b 643446 0 1  
## 4242 steal\_2b 542340 1 0  
## 7853 steal\_2b 666969 1 0  
## 7698 steal\_2b 665862 1 0  
## 4491 steal\_2b 596451 1 0  
## 6394 steal\_3b 670032 1 1  
## 5756 steal\_2b 656305 1 0  
## 1427 steal\_3b 656941 1 1  
## 4270 steal\_2b 664059 1 0  
## 4150 steal\_2b 630105 1 0  
## 5677 steal\_2b 656775 1 0  
## 4405 steal\_2b 623205 1 0  
## 4414 steal\_3b 666971 0 1  
## 4489 steal\_2b 516416 1 0  
## 86 steal\_2b 458731 1 0  
## 7313 steal\_2b 641553 1 0  
## 271 steal\_2b 641313 1 0  
## 7797 steal\_2b 595751 1 0  
## 8017 steal\_2b 664056 1 0  
## 8309 steal\_2b 663656 1 0  
## 8250 steal\_3b 663662 1 1  
## 4834 steal\_2b 572816 1 0  
## 6556 steal\_2b 607208 1 0  
## 5457 steal\_2b 664238 1 0  
## 984 steal\_2b 435062 1 0  
## 3262 steal\_3b 642423 0 1  
## 686 steal\_2b 596019 1 0  
## 17 steal\_3b 593160 0 1  
## 7564 steal\_2b 606192 1 1  
## 4065 steal\_2b 592348 1 0  
## 6503 steal\_2b 647351 1 0  
## 7647 steal\_2b 500743 1 0  
## 2098 steal\_2b 640447 1 0  
## 3425 steal\_2b 544369 1 0  
## 859 steal\_2b 594011 1 0  
## 232 steal\_2b 458731 1 0  
## 477 steal\_2b 543776 1 0  
## 8326 steal\_home 666969 1 0  
## 6415 steal\_2b 624503 1 0  
## 7044 steal\_2b 656537 1 0  
## 4753 steal\_2b 502210 1 0  
## 1067 steal\_3b 657557 1 1  
## 7892 steal\_2b 664023 1 0  
## 7102 steal\_2b 570256 1 0  
## 4657 steal\_2b 607680 1 0  
## 5823 steal\_2b 592518 1 0  
## 7318 steal\_2b 665862 1 0  
## 296 steal\_3b 624577 0 1  
## 2035 steal\_2b 641658 1 0  
## 5814 steal\_2b 592348 1 0  
## 4641 steal\_2b 571740 1 0  
## 6858 steal\_2b 663662 1 0  
## 6970 steal\_2b 605548 1 0  
## 3840 steal\_2b 519317 1 0  
## 7793 steal\_2b 516782 1 0  
## 7874 steal\_2b 672284 1 0  
## 1535 steal\_2b 646240 1 0  
## 5616 steal\_2b 660271 1 0  
## 6729 steal\_2b 656775 1 0  
## 767 steal\_2b 641313 1 0  
## 7896 steal\_2b 596115 1 0  
## 6992 steal\_2b 650402 1 0  
## 3273 steal\_3b 592178 1 1  
## 7905 steal\_2b 641343 1 0  
## 337 steal\_2b 596115 1 0  
## 6211 steal\_2b 650489 1 0  
## 955 steal\_2b 641313 1 0  
## 4147 steal\_2b 657077 1 0  
## 7483 steal\_2b 516782 1 0  
## 3165 steal\_2b 598265 1 0  
## 2665 pickoff\_2b 645277 1 1  
## 4015 steal\_3b 666182 1 1  
## 7570 steal\_2b 663647 1 0  
## 6535 steal\_2b 462101 1 0  
## 4313 steal\_2b 669242 1 0  
## 5005 steal\_2b 641487 1 0  
## 3648 steal\_2b 500743 1 0  
## 5017 steal\_2b 673451 1 0  
## 8280 steal\_2b 514888 1 0  
## 5176 steal\_2b 500871 1 0  
## 136 steal\_2b 458731 1 0  
## 3517 steal\_2b 641796 1 0  
## 4486 steal\_2b 609275 1 0  
## 215 steal\_2b 605480 1 0  
## 1073 steal\_2b 593643 1 0  
## 1455 steal\_2b 462101 1 0  
## 1753 steal\_2b 542340 1 0  
## 4529 steal\_2b 516782 1 0  
## 3899 steal\_3b 502481 0 1  
## 5093 steal\_2b 664728 1 0  
## 7796 steal\_2b 660271 1 0  
## 2041 steal\_2b 669242 1 0  
## 2112 steal\_2b 605141 1 0  
## 6880 steal\_2b 543281 1 0  
## 3908 steal\_2b 605480 1 0  
## 5297 steal\_2b 666211 1 0  
## 6757 steal\_2b 656537 1 0  
## 6449 steal\_2b 656775 1 0  
## 5805 steal\_2b 665926 1 0  
## 4977 steal\_2b 593643 1 0  
## 257 steal\_2b 571976 1 0  
## 4617 steal\_2b 592192 1 0  
## 111 steal\_2b 614173 1 0  
## 2849 steal\_3b 451594 1 1  
## 7774 steal\_2b 650559 1 0  
## 645 steal\_2b 456715 1 0  
## 1818 pickoff\_3b 595879 1 1  
## 4681 steal\_2b 594809 1 0  
## 4008 steal\_home 642423 1 1  
## 7130 steal\_2b 518692 1 0  
## 2706 steal\_2b 643396 1 0  
## 8054 steal\_2b 608070 1 0  
## 4047 steal\_2b 571657 1 0  
## 1522 steal\_home 595281 1 0  
## 911 steal\_2b 624577 1 0  
## 2236 steal\_2b 641355 1 0  
## 64 steal\_2b 516782 1 0  
## 8166 steal\_2b 656541 1 0  
## 4763 steal\_3b 543257 1 1  
## 6074 steal\_3b 665862 0 1  
## 3762 steal\_2b 665487 1 0  
## 4079 steal\_2b 595281 1 0  
## 2716 steal\_2b 516782 1 0  
## 8353 steal\_3b 518626 1 1  
## 2174 steal\_2b 570731 1 0  
## 3203 steal\_2b 571875 1 0  
## 4555 steal\_2b 621563 1 0  
## 7423 steal\_2b 676801 1 0  
## 2379 steal\_3b 622534 0 1  
## 899 steal\_2b 543760 1 0  
## 1303 steal\_home 642715 1 0  
## 4261 steal\_2b 542932 1 0  
## 3031 steal\_2b 547180 1 0  
## 3070 steal\_2b 518792 1 0  
## 3773 steal\_2b 595281 1 0  
## 1785 steal\_2b 595978 1 0  
## 5595 steal\_3b 628450 1 1  
## 5758 steal\_3b 657557 0 1  
## 4665 steal\_3b 609275 0 1  
## 8063 steal\_2b 650489 1 0  
## 1401 steal\_2b 608070 1 0  
## 3182 steal\_2b 660162 1 0  
## 6931 steal\_2b 607208 1 0  
## 1113 steal\_2b 460576 1 0  
## 5967 steal\_2b 650402 1 0  
## 7006 steal\_2b 641829 1 0  
## 6779 steal\_2b 571976 1 0  
## 7283 steal\_2b 642201 1 0  
## 2537 steal\_3b 596059 0 1  
## 4233 steal\_2b 623323 1 0  
## 650 steal\_2b 642731 1 0  
## 6372 steal\_2b 663662 1 0  
## 5671 steal\_2b 650402 1 0  
## 6000 steal\_2b 571771 1 0  
## 3499 steal\_2b 621028 1 0  
## 2196 steal\_2b 545350 1 0  
## 8436 steal\_2b 664728 1 0  
## 6570 steal\_2b 607054 1 0  
## 1172 steal\_2b 595777 1 0  
## 6875 steal\_2b 605412 1 0  
## 6145 steal\_2b 621493 1 0  
## 5352 steal\_2b 607043 1 0  
## 6099 steal\_2b 502054 1 0  
## 7226 steal\_2b 668731 1 0  
## 671 steal\_2b 646240 1 0  
## 1893 steal\_2b 543257 1 0  
## 750 steal\_2b 657557 1 0  
## 1548 steal\_3b 609275 1 1  
## 6514 steal\_2b 543063 1 0  
## 4764 steal\_3b 600303 1 1  
## 2516 steal\_3b 451594 1 1  
## 4113 steal\_2b 607208 1 0  
## 2867 steal\_2b 645302 1 0  
## 6173 steal\_2b 592192 1 0  
## 1328 steal\_2b 641796 1 0  
## 4624 steal\_2b 607208 1 0  
## 6924 steal\_2b 664913 1 0  
## 5328 steal\_2b 665926 1 0  
## 3361 steal\_2b 456715 1 0  
## 6108 steal\_3b 596115 1 1  
## 8086 steal\_2b 641829 1 0  
## 7850 steal\_2b 458731 1 0  
## 4730 steal\_2b 673451 1 0  
## 8168 steal\_2b 665750 1 0  
## 1470 steal\_2b 543063 1 0  
## 6186 steal\_2b 664247 1 0  
## 6911 steal\_3b 624428 0 1  
## 6980 steal\_2b 606132 1 0  
## 5947 steal\_3b 605119 1 1  
## 4478 steal\_2b 621563 1 0  
## 1759 steal\_2b 502273 1 0  
## 7627 steal\_3b 521692 1 1  
## 3825 steal\_2b 664238 1 0  
## 8471 steal\_2b 516782 1 0  
## 5468 steal\_2b 606213 1 0  
## 904 steal\_2b 592696 1 0  
## 5779 steal\_2b 593160 1 0  
## 5962 steal\_2b 665742 1 0  
## 6247 steal\_2b 645277 1 0  
## 2862 steal\_2b 516782 1 0  
## 3972 steal\_2b 640457 1 0  
## 2199 steal\_3b 608070 0 1  
## 3536 steal\_2b 641355 1 0  
## 5453 steal\_3b 467793 1 1  
## 6248 steal\_2b 660670 1 0  
## 4790 steal\_2b 516782 1 0  
## 550 steal\_2b 488721 1 0  
## 155 steal\_2b 543281 1 0  
## 8369 steal\_2b 668227 1 0  
## 5775 steal\_2b 664058 1 0  
## 2505 steal\_2b 643565 1 0  
## 2999 steal\_2b 605480 1 0  
## 7332 steal\_home 571788 1 0  
## 8466 steal\_2b 668227 1 0  
## 829 steal\_3b 462101 1 1  
## 509 steal\_2b 542454 1 0  
## 8178 steal\_2b 640457 1 0  
## 4534 steal\_2b 622534 1 0  
## 8030 steal\_3b 595879 0 1  
## 7667 steal\_2b 607461 1 0  
## 3357 steal\_2b 656185 1 0  
## 6955 steal\_2b 668227 1 0  
## 803 steal\_2b 457727 1 0  
## 5613 steal\_2b 543877 1 0  
## 1239 steal\_3b 425783 1 1  
## 8380 steal\_2b 642180 1 0  
## 5844 steal\_2b 645277 1 0  
## 4656 steal\_2b 606132 1 0  
## 7947 steal\_2b 660634 1 0  
## 236 steal\_2b 435079 1 1  
## 2233 steal\_2b 543257 1 0  
## 5839 steal\_2b 592348 1 0  
## 7169 steal\_3b 547180 0 1  
## 957 steal\_2b 593871 1 0  
## 2535 steal\_2b 621028 1 0  
## 7255 steal\_2b 592325 1 0  
## 3103 steal\_2b 607043 1 0  
## 1622 steal\_2b 621028 1 0  
## 2192 steal\_2b 572041 1 0  
## 7522 steal\_2b 595281 1 0  
## 131 steal\_2b 541645 1 0  
## 286 steal\_2b 605480 1 0  
## 3757 steal\_2b 641487 1 0  
## 3200 steal\_2b 543760 1 0  
## 3225 steal\_2b 500743 1 0  
## 7792 steal\_3b 516782 0 1  
## 7516 steal\_2b 572041 1 0  
## 8195 steal\_2b 621028 1 0  
## 314 steal\_2b 542979 1 0  
## 2425 steal\_2b 543257 1 0  
## 6024 steal\_3b 543333 1 1  
## 6994 steal\_2b 543257 1 0  
## 7072 steal\_2b 668227 1 0  
## 710 steal\_3b 621035 1 1  
## 626 steal\_2b 543063 1 0  
## 6235 steal\_2b 641658 1 0  
## 126 pickoff\_2b 543228 1 1  
## 7244 steal\_2b 669289 1 0  
## 6647 steal\_2b 575929 1 0  
## 3204 steal\_2b 664041 1 0  
## 1149 steal\_2b 458731 1 0  
## 870 steal\_2b 645302 1 0  
## 7008 steal\_2b 595879 1 0  
## 966 steal\_2b 456488 1 0  
## 6054 steal\_2b 592859 1 0  
## 2720 steal\_3b 596451 1 1  
## 1102 steal\_3b 593160 0 1  
## 2391 steal\_2b 660670 1 0  
## 2079 steal\_2b 456715 1 0  
## 6768 steal\_2b 677551 1 0  
## 5602 steal\_2b 571980 1 0  
## 6121 steal\_2b 607208 1 0  
## 4282 steal\_2b 608070 1 0  
## 932 steal\_2b 547982 1 0  
## 5816 steal\_3b 571740 0 1  
## 3805 steal\_3b 462101 0 1  
## 5982 steal\_2b 621433 1 0  
## 6866 steal\_2b 516782 1 0  
## 7040 steal\_2b 605548 1 0  
## 6584 steal\_3b 592192 1 1  
## 1430 steal\_2b 608597 1 0  
## 1385 steal\_2b 605119 1 0  
## 3559 steal\_2b 434658 1 0  
## 6179 steal\_2b 641313 1 0  
## 3582 steal\_2b 534606 1 0  
## 5357 steal\_2b 676801 1 0  
## 8437 steal\_2b 663757 1 0  
## 5234 steal\_2b 607208 1 0  
## 936 steal\_2b 592444 1 0  
## 5549 steal\_2b 621020 1 0  
## 1048 steal\_3b 502210 0 1  
## 3645 steal\_2b 621035 1 0  
## 2182 steal\_2b 660670 1 0  
## 7179 steal\_2b 660271 1 0  
## 1035 steal\_2b 543257 1 0  
## 7362 steal\_2b 669720 1 0  
## 2133 steal\_2b 669222 1 0  
## 4794 steal\_2b 664761 1 0  
## 5445 steal\_3b 596451 0 1  
## 7535 steal\_3b 640458 0 1  
## 5788 steal\_2b 592663 1 0  
## 1327 steal\_2b 605119 1 0  
## 663 steal\_2b 665487 1 0  
## 1680 steal\_2b 640458 1 0  
## 763 steal\_3b 624577 1 1  
## 3280 steal\_2b 542932 1 0  
## 6031 steal\_2b 542454 1 0  
## 4456 steal\_2b 598265 1 0  
## 5508 steal\_2b 630105 1 0  
## 3911 steal\_2b 621433 1 0  
## 7352 steal\_2b 643217 1 0  
## 5440 steal\_3b 657077 1 1  
## 2916 steal\_2b 516770 1 0  
## 7241 steal\_3b 642165 0 1  
## 1052 steal\_2b 640457 1 0  
## 5397 steal\_2b 606132 1 0  
## 8022 steal\_2b 542454 1 0  
## 1424 steal\_3b 456715 1 1  
## 8463 steal\_2b 650490 1 0  
## 410 steal\_3b 596115 1 1  
## 5289 steal\_2b 643217 1 0  
## 4422 steal\_2b 592444 1 0  
## 612 steal\_3b 645302 1 1  
## 8297 steal\_2b 643396 1 0  
## 981 steal\_2b 669222 1 0  
## 6831 steal\_2b 457705 1 0  
## 6865 steal\_2b 500743 1 0  
## 5292 steal\_2b 502054 1 0  
## 8307 steal\_2b 605548 1 0  
## 3898 steal\_2b 502481 1 0  
## 8222 steal\_2b 621028 1 0  
## 5062 steal\_2b 516416 1 0  
## 6504 steal\_2b 621433 1 0  
## 5959 steal\_2b 596103 1 0  
## 3119 steal\_3b 460086 1 1  
## 5042 steal\_2b 664056 1 0  
## 6087 steal\_2b 621433 1 0  
## 4036 steal\_2b 543333 1 0  
## 545 steal\_3b 645801 1 1  
## 6043 steal\_2b 666135 1 0  
## 3844 steal\_3b 624424 0 1  
## 8460 steal\_2b 664983 1 0  
## 6226 steal\_2b 657077 1 0  
## 5596 steal\_2b 607208 1 0  
## 3162 steal\_2b 663656 1 0  
## 7959 steal\_2b 647351 1 0  
## 980 steal\_2b 572073 1 0  
## 79 steal\_2b 592261 1 0  
## 2228 steal\_2b 542454 1 0  
## 2893 steal\_2b 467827 1 0  
## 6378 steal\_3b 456781 1 1  
## 3127 steal\_2b 547180 1 0  
## 2139 steal\_2b 592348 1 0  
## 6611 steal\_2b 516782 1 0  
## 6050 steal\_2b 606192 1 0  
## 8104 steal\_2b 624503 1 0  
## 6307 steal\_2b 660271 1 0  
## 3003 steal\_2b 624424 1 0  
## 396 steal\_2b 656555 1 1  
## 2874 steal\_2b 605480 1 0  
## 4468 steal\_2b 623205 1 0  
## 1448 steal\_2b 543401 1 0  
## 237 steal\_2b 622534 1 1  
## 4621 steal\_2b 660731 1 0  
## 6895 steal\_2b 516782 1 0  
## 476 steal\_3b 488726 0 1  
## 6270 steal\_2b 669242 1 0  
## 4880 steal\_2b 665750 1 0  
## 8138 steal\_2b 664058 1 0  
## 5441 steal\_2b 665487 1 0  
## 2879 steal\_2b 647351 1 0  
## 5295 steal\_3b 500743 1 1  
## 8420 steal\_2b 621453 1 0  
## 582 steal\_2b 608070 1 0  
## 6649 steal\_2b 592696 1 0  
## 3540 steal\_2b 608671 1 0  
## 2570 steal\_2b 467827 1 0  
## 8070 steal\_2b 624428 1 0  
## 1217 steal\_2b 570267 1 0  
## 7833 steal\_2b 571976 1 0  
## 3890 steal\_2b 666182 1 0  
## 6428 steal\_3b 665489 1 1  
## 4744 steal\_2b 663993 1 0  
## 6928 steal\_2b 676801 1 0  
## 4893 steal\_2b 621563 1 0  
## 6541 steal\_2b 516782 1 0  
## 5730 steal\_2b 621433 1 0  
## 4550 steal\_2b 664774 1 0  
## 682 steal\_3b 656555 1 1  
## 703 steal\_3b 596105 1 1  
## 5971 steal\_2b 502481 1 0  
## 4228 steal\_2b 608070 1 0  
## 4431 steal\_2b 425783 1 0  
## 3920 steal\_2b 593428 1 0  
## 5256 steal\_2b 657656 1 0  
## 7471 steal\_2b 542364 1 0  
## 7613 steal\_2b 650333 1 0  
## 6981 steal\_2b 502054 1 0  
## 6489 steal\_2b 664774 1 0  
## 3021 steal\_2b 542340 1 0  
## 6114 steal\_3b 543939 1 1  
## 4562 steal\_2b 609275 1 0  
## 5622 steal\_2b 664056 1 0  
## 4297 steal\_2b 656541 1 0  
## 8334 steal\_2b 592696 1 0  
## 4579 steal\_2b 609275 1 0  
## 2708 steal\_2b 643396 1 0  
## 5137 steal\_2b 641584 1 0  
## 4912 steal\_2b 650859 1 0  
## 1036 steal\_2b 608070 1 0  
## 6096 steal\_2b 643565 1 0  
## 3227 steal\_2b 502481 1 0  
## 5838 steal\_3b 571740 0 1  
## 5227 steal\_3b 545341 1 1  
## 568 steal\_2b 642180 1 0  
## 5428 steal\_2b 502481 1 0  
## 7034 steal\_2b 570256 1 0  
## 3942 steal\_2b 516416 1 0  
## 7665 steal\_2b 607043 1 0  
## 972 steal\_2b 596146 1 0  
## 8032 steal\_2b 665862 1 0  
## 6167 steal\_2b 660670 1 0  
## 7339 steal\_3b 657656 0 1  
## 3416 steal\_2b 596019 1 0  
## 8278 steal\_2b 666182 1 0  
## 361 steal\_3b 475174 1 1  
## 8457 steal\_2b 640458 1 0  
## 4930 steal\_3b 642715 1 1  
## 6089 steal\_2b 656775 1 0  
## 5204 steal\_2b 516782 1 0  
## 3038 steal\_2b 622682 1 0  
## 3041 steal\_2b 664238 1 0  
## 7844 steal\_2b 665862 1 0  
## 8049 pickoff\_2b 650391 1 1  
## 144 steal\_2b 570481 1 0  
## 3341 steal\_2b 542454 1 0  
## 3066 steal\_3b 669242 0 1  
## 6365 steal\_2b 606132 1 0  
## 5166 steal\_2b 664761 1 0  
## 6811 steal\_3b 598265 1 1  
## 1669 steal\_2b 596451 1 0  
## 8065 steal\_2b 543760 1 0  
## 8027 steal\_2b 516782 1 0  
## 6405 steal\_2b 595281 1 0  
## 2749 steal\_2b 456715 1 0  
## 1066 steal\_3b 425877 1 1  
## 3510 steal\_2b 595751 1 0  
## 2361 steal\_2b 607054 1 0  
## 914 steal\_2b 571976 1 0  
## 7639 steal\_2b 516782 1 0  
## 7748 steal\_2b 668227 1 0  
## 2081 steal\_3b 593160 0 1  
## 8424 steal\_2b 666969 1 0  
## 5016 steal\_2b 663611 1 0  
## 5590 steal\_3b 664238 0 1  
## 7478 steal\_2b 660634 1 0  
## 4844 steal\_home 664057 1 0  
## 8231 steal\_2b 641933 1 0  
## 6539 steal\_2b 665862 1 0  
## 5332 steal\_2b 641796 1 0  
## 395 steal\_2b 516416 1 1  
## 7740 steal\_3b 669242 1 1  
## 2981 steal\_3b 642180 0 1  
## 6910 steal\_3b 641553 0 1  
## 3325 steal\_2b 621573 1 0  
## 7591 steal\_2b 514917 1 0  
## 8283 steal\_2b 672284 1 0  
## 6949 steal\_2b 642731 1 0  
## 6312 steal\_2b 656537 1 0  
## 4487 steal\_2b 658668 1 0  
## 3897 steal\_2b 593871 1 0  
## 5245 steal\_2b 642201 1 0  
## 5464 steal\_2b 664059 1 0  
## 7099 steal\_2b 502671 1 0  
## 5856 steal\_2b 642708 1 0  
## 8335 steal\_2b 650402 1 0  
## 6793 steal\_2b 665487 1 0  
## 6625 steal\_2b 650489 1 0  
## 4887 steal\_2b 596019 1 0  
## 1570 steal\_2b 572191 1 0  
## 2249 steal\_3b 622534 0 1  
## 1480 steal\_2b 605233 1 0  
## 6651 pickoff\_1b 605141 1 0  
## 2510 steal\_2b 542340 1 0  
## 8184 steal\_3b 656775 0 1  
## 7360 steal\_2b 663656 1 0  
## 3486 steal\_2b 669242 1 0  
## 8024 steal\_2b 657041 1 0  
## 7016 steal\_2b 593160 1 0  
## 7316 steal\_2b 642180 1 0  
## 2055 steal\_3b 425783 0 1  
## 4991 steal\_3b 593160 1 1  
## 3961 steal\_2b 543257 1 0  
## 7688 steal\_2b 641933 1 0  
## 1154 steal\_3b 656555 0 1  
## 4221 steal\_3b 607680 1 1  
## 3458 steal\_2b 571718 1 0  
## 5757 steal\_2b 621563 1 0  
## 673 steal\_2b 657656 1 0  
## 1020 steal\_3b 609275 1 1  
## 407 steal\_3b 571448 1 1  
## 7733 steal\_3b 572191 1 1  
## 7457 steal\_2b 514917 1 0  
## 4547 steal\_2b 596115 1 0  
## 5446 steal\_2b 547180 1 0  
## 1883 steal\_2b 669222 1 0  
## 4724 steal\_2b 664058 1 0  
## 5987 steal\_2b 605119 1 0  
## 920 steal\_2b 462101 1 0  
## 7907 steal\_2b 596103 1 0  
## 8225 steal\_3b 663697 0 1  
## 6383 steal\_2b 571976 1 0  
## 1093 steal\_2b 571970 1 0  
## 2784 steal\_3b 608596 0 1  
## 2827 steal\_2b 656514 1 0  
## 2036 steal\_2b 570267 1 0  
## 90 steal\_2b 605480 1 0  
## 7248 steal\_2b 665742 1 0  
## 8301 steal\_2b 643393 1 0  
## 6544 steal\_2b 596146 1 0  
## 1335 steal\_2b 664702 1 0  
## 8144 steal\_2b 643393 1 0  
## 7876 steal\_2b 596103 1 0  
## 2087 steal\_3b 666971 1 1  
## 7326 steal\_3b 664702 1 1  
## 6922 steal\_2b 543063 1 0  
## 3829 steal\_3b 519306 1 1  
## 5627 steal\_3b 660271 0 1  
## 1625 steal\_2b 665487 1 0  
## 5956 steal\_2b 608070 1 0  
## 3004 steal\_2b 656371 1 0  
## 1028 steal\_2b 543829 1 0  
## 6245 steal\_2b 607208 1 0  
## 1240 steal\_3b 452254 1 1  
## 8273 steal\_2b 665487 1 0  
## 4682 steal\_2b 609275 1 0  
## 8310 steal\_2b 676694 1 0  
## 5296 steal\_3b 665862 1 1  
## 8180 steal\_2b 456715 1 0  
## 2460 steal\_3b 595879 0 1  
## 1620 steal\_2b 605480 1 0  
## 3319 steal\_2b 605490 1 0  
## 4226 steal\_3b 605141 1 1  
## 6313 steal\_2b 641856 1 0  
## 1812 steal\_3b 621035 1 1  
## 8010 steal\_2b 663647 1 0  
## 7858 steal\_2b 656775 1 0  
## 6833 steal\_2b 607054 1 0  
## 3768 steal\_2b 665926 1 0  
## 7585 steal\_3b 543510 1 1  
## 4886 steal\_3b 665742 1 0  
## 1368 steal\_2b 656555 1 0  
## 4466 steal\_2b 656308 1 0  
## 4517 steal\_2b 596019 1 0  
## 3441 steal\_2b 641355 1 0  
## 5493 steal\_2b 607043 1 0  
## 4059 steal\_2b 643289 1 0  
## 7275 steal\_2b 621020 1 0  
## 6681 steal\_2b 657557 1 0  
## 8505 steal\_2b 592325 1 0  
## 3623 steal\_2b 622682 1 0  
## 6305 steal\_3b 645302 0 1  
## 7273 steal\_2b 641933 1 0  
## 2529 steal\_home 500743 1 0  
## 4885 steal\_3b 571788 1 0  
## 8041 steal\_2b 656775 1 0  
## 6190 steal\_2b 672284 1 0  
## 1180 steal\_2b 643217 1 0  
## 4336 steal\_2b 665750 1 0  
## 7386 steal\_3b 547989 1 1  
## 222 steal\_2b 593160 1 0  
## 6073 steal\_3b 543768 1 1  
## 1091 steal\_2b 645302 1 0  
## 5915 steal\_2b 602074 1 0  
## 48 steal\_2b 665487 1 0  
## 3097 steal\_2b 664023 1 0  
## 4526 steal\_3b 547180 0 1  
## 7904 steal\_3b 664058 0 1  
## 4836 steal\_2b 664238 1 0  
## 1168 steal\_2b 596059 1 0  
## 780 steal\_2b 594694 1 0  
## 3000 steal\_2b 669256 1 0  
## 3610 steal\_3b 596059 1 1  
## 2743 steal\_2b 607208 1 0  
## 5767 steal\_2b 666969 1 0  
## 7923 steal\_2b 546990 1 0  
## 2779 steal\_2b 640458 1 0  
## 1865 steal\_2b 542340 1 0  
## 6639 steal\_2b 593160 1 0  
## 7196 steal\_2b 516782 1 0  
## 7881 steal\_2b 666182 1 0  
## 6785 steal\_3b 571740 0 1  
## 3597 steal\_2b 571976 1 0  
## 4003 steal\_2b 664702 1 0  
## 1967 pickoff\_3b 501303 0 1  
## 7645 steal\_2b 623205 1 0  
## 3098 steal\_2b 542932 1 0  
## 5277 steal\_3b 518586 1 1  
## 1101 steal\_2b 425877 1 0  
## 5705 steal\_3b 656811 1 1  
## 1749 steal\_2b 541645 1 0  
## 6201 steal\_3b 669242 0 1  
## 8025 steal\_2b 665742 1 0  
## 885 steal\_2b 457727 1 0  
## 812 steal\_2b 545361 1 0  
## 4432 steal\_2b 641645 1 0  
## 5598 steal\_2b 668731 1 0  
## 738 steal\_2b 643446 1 0  
## 3291 steal\_3b 458015 1 1  
## 260 steal\_2b 542340 1 1  
## 7847 steal\_3b 660271 1 1  
## 5010 steal\_2b 670084 1 0  
## 2086 steal\_3b 624415 1 1  
## 4326 steal\_3b 592200 1 1  
## 7240 steal\_2b 624431 1 0  
## 1166 steal\_2b 643217 1 0  
## 6473 steal\_3b 598265 0 1  
## 6841 steal\_2b 668942 1 0  
## 3547 steal\_2b 643396 1 0  
## 4596 steal\_2b 595751 1 0  
## 5439 steal\_3b 502110 1 1  
## 1491 steal\_2b 571740 1 0  
## 4348 steal\_3b 542932 0 1  
## 5605 steal\_2b 664023 1 0  
## 5637 steal\_2b 666211 1 0  
## 8443 steal\_2b 666969 1 0  
## 1395 steal\_2b 571718 1 0  
## 1274 steal\_2b 607680 1 0  
## 1916 steal\_3b 664068 0 1  
## 1681 steal\_2b 570560 1 0  
## 6735 steal\_3b 650402 1 1  
## 4862 steal\_2b 609275 1 0  
## 3022 steal\_3b 542340 0 1  
## 1271 steal\_2b 607208 1 0  
## 4672 steal\_3b 600869 1 1  
## 7487 steal\_2b 664913 1 0  
## 2943 steal\_2b 596115 1 0  
## 5647 steal\_2b 457708 1 0  
## 4669 steal\_2b 541645 1 0  
## 7443 steal\_3b 608070 1 1  
## 5303 steal\_2b 664059 1 0  
## 1072 steal\_2b 663586 1 0  
## 2296 steal\_2b 608070 1 0  
## 2210 steal\_2b 641796 1 0  
## 5458 steal\_2b 673357 1 0  
## 3082 steal\_2b 596019 1 0  
## 2273 steal\_2b 456715 1 0  
## 1917 steal\_2b 622168 1 0  
## 4646 steal\_2b 643565 1 0  
## 2263 steal\_2b 660670 1 0  
## 3245 steal\_2b 656185 1 0  
## 8068 steal\_2b 605141 1 0  
## 4498 steal\_2b 647351 1 0  
## 2651 steal\_2b 605141 1 0  
## 5168 steal\_3b 457705 1 1  
## 1981 steal\_2b 641343 1 0  
## 1467 steal\_2b 571448 1 0  
## 7131 steal\_2b 645277 1 0  
## 6810 steal\_3b 621438 0 1  
## 7839 steal\_3b 502481 1 1  
## 3260 steal\_2b 609275 1 0  
## 1999 steal\_2b 669374 1 0  
## 7918 steal\_3b 624428 1 1  
## 7629 steal\_2b 664040 1 0  
## 1496 steal\_3b 502517 0 1  
## 2695 steal\_2b 605480 1 0  
## 7325 steal\_3b 642708 1 1  
## 5808 steal\_2b 669242 1 0  
## 1489 steal\_2b 622534 1 0  
## 7 steal\_2b 642708 1 0  
## 5211 steal\_2b 592885 1 0  
## 747 steal\_3b 518618 1 1  
## 3556 steal\_2b 592230 1 0  
## 8510 steal\_2b 608686 1 0  
## 817 steal\_2b 595281 1 0  
## 7066 steal\_2b 624503 1 0  
## 4183 steal\_2b 595981 1 0  
## 7770 steal\_2b 642423 1 0  
## 8015 steal\_3b 502671 1 1  
## 4410 steal\_2b 621446 1 0  
## 62 steal\_2b 545361 1 0  
## 4856 steal\_2b 543877 1 0  
## 163 steal\_2b 544725 1 0  
## 5973 steal\_2b 543939 1 0  
## 3183 steal\_2b 643289 1 0  
## 5196 steal\_2b 571980 1 0  
## 8450 steal\_2b 641598 1 0  
## 6937 steal\_2b 649966 1 0  
## 7712 steal\_2b 669289 1 0  
## 1107 steal\_3b 519048 1 1  
## 4118 steal\_2b 664702 1 0  
## 3054 steal\_2b 609275 1 0  
## 4450 steal\_2b 622534 1 0  
## 6468 steal\_2b 608671 1 0  
## 6082 steal\_2b 571657 1 0  
## 2365 steal\_2b 592122 1 0  
## 2951 steal\_2b 669222 1 0  
## 7802 steal\_3b 607208 0 1  
## 4477 steal\_2b 666158 1 0  
## 309 steal\_2b 543376 1 0  
## 4888 steal\_2b 518934 1 0  
## 1907 steal\_2b 622168 1 0  
## 7257 pickoff\_2b 649966 1 1  
## 346 steal\_2b 502054 1 1  
## 4814 steal\_2b 596019 1 0  
## 7041 steal\_2b 578428 1 0  
## 2764 steal\_3b 452678 1 1  
## 2558 steal\_3b 656669 1 1  
## 5906 steal\_2b 664057 1 0  
## 7436 steal\_2b 650402 1 0  
## 3095 steal\_2b 543829 1 0  
## 2920 steal\_2b 664068 1 0  
## 3507 steal\_2b 542932 1 0  
## 4143 steal\_2b 593160 1 0  
## 3830 steal\_3b 664023 1 1  
## 8016 steal\_3b 669242 1 1  
## 5989 steal\_2b 641796 1 0  
## 3184 steal\_2b 609275 1 0  
## 5763 steal\_2b 518792 1 0  
## 8248 steal\_2b 668227 1 1  
## 5259 steal\_2b 642201 1 0  
## 7438 steal\_2b 571788 1 0  
## 415 steal\_2b 645302 1 0  
## 394 steal\_2b 643446 1 0  
## 6807 steal\_2b 543063 1 0  
## 8252 steal\_2b 665742 1 0  
## 996 steal\_3b 518692 1 1  
## 596 steal\_3b 642180 0 1  
## 4684 steal\_2b 596115 1 0  
## 7507 steal\_2b 462101 1 0  
## 7060 steal\_2b 664057 1 0  
## 1801 steal\_2b 543105 1 0  
## 1545 steal\_2b 605253 1 0  
## 2837 steal\_2b 596115 1 0  
## 5755 steal\_2b 595281 1 0  
## 7543 steal\_2b 660634 1 0  
## 4711 steal\_2b 592261 1 0  
## 8397 steal\_2b 669256 1 0  
## 5388 steal\_3b 462101 1 1  
## 1304 steal\_2b 571657 1 0  
## 8440 steal\_2b 543333 1 0  
## 7404 steal\_2b 608686 1 0  
## 6079 steal\_2b 665487 1 0  
## 6151 steal\_2b 641313 1 0  
## 7747 steal\_2b 669016 1 0  
## 4600 steal\_3b 649966 0 1  
## 4734 steal\_2b 600303 1 0  
## 3551 steal\_2b 622682 1 0  
## 1019 steal\_3b 460086 1 1  
## 5324 steal\_2b 592518 1 0  
## 308 steal\_2b 502481 1 0  
## 2994 steal\_2b 541645 1 0  
## 5868 steal\_2b 605141 1 0  
## 3895 steal\_2b 462101 1 0  
## 5699 steal\_2b 642201 1 0  
## 1349 steal\_3b 643217 1 1  
## 3457 steal\_2b 641684 1 0  
## 47 steal\_2b 621453 1 0  
## 8203 steal\_3b 572204 1 1  
## 688 steal\_2b 624577 1 0  
## 7039 steal\_2b 543807 1 0  
## 7229 steal\_2b 664702 1 0  
## 3116 steal\_2b 641658 1 0  
## 3189 steal\_2b 641505 1 0  
## 7999 steal\_3b 664058 0 1  
## 2962 steal\_2b 622569 1 0  
## 664 steal\_2b 665742 1 0  
## 5774 steal\_2b 518934 1 0  
## 3226 steal\_3b 543333 0 1  
## 2175 steal\_3b 609275 0 1  
## 6306 steal\_2b 542932 1 0  
## 4108 steal\_2b 542255 1 0  
## 5964 steal\_2b 664056 1 0  
## 4258 steal\_2b 600303 1 0  
## 228 steal\_3b 621002 1 1  
## 6855 steal\_2b 656775 1 0  
## 6707 steal\_2b 668227 1 0  
## 6222 steal\_3b 516782 0 1  
## 7814 steal\_2b 664702 1 0  
## 7067 steal\_2b 641553 1 0  
## 7602 steal\_2b 458731 1 0  
## 7100 steal\_2b 640457 1 0  
## 1021 steal\_2b 545361 1 0  
## 7351 steal\_2b 541645 1 0  
## 5751 steal\_2b 641856 1 0  
## 7809 steal\_2b 645277 1 0  
## 7533 steal\_2b 607461 1 0  
## 3720 steal\_2b 624424 1 0  
## 3680 steal\_2b 595777 1 0  
## 6203 steal\_2b 542340 1 0  
## 4686 steal\_2b 542340 1 0  
## 3669 steal\_3b 516782 0 1  
## 5345 steal\_2b 516782 1 0  
## 481 steal\_3b 435079 0 1  
## 6842 steal\_2b 642201 1 0  
## 4582 steal\_2b 543305 1 0  
## 1218 steal\_3b 650333 0 1  
## 3711 steal\_3b 624415 1 1  
## 7439 steal\_2b 543281 1 0  
## 5907 steal\_2b 593871 1 0  
## 4360 steal\_3b 506702 1 1  
## 7461 steal\_2b 593160 1 0  
## 3108 steal\_3b 607043 1 1  
## 4812 steal\_3b 609275 0 1  
## 7499 steal\_2b 628450 1 0  
## 1538 steal\_2b 571912 1 0  
## 937 steal\_2b 641355 1 0  
## 8512 steal\_3b 664983 0 1  
## 3587 steal\_2b 621466 1 0  
## 7820 steal\_2b 656541 1 0  
## 7476 steal\_2b 605548 1 0  
## 8284 steal\_3b 500743 0 1  
## 258 steal\_3b 593643 1 1  
## 6969 steal\_2b 666931 1 0  
## 5480 steal\_3b 572041 1 1  
## 549 steal\_3b 542454 1 1  
## 6627 steal\_2b 571788 1 0  
## 5144 steal\_2b 645302 1 0  
## 4052 steal\_3b 641786 1 1  
## 4525 steal\_2b 501303 1 0  
## 6898 steal\_2b 621035 1 0  
## 3131 steal\_2b 425783 1 0  
## 2194 steal\_2b 645302 1 0  
## 3700 steal\_2b 488726 1 0  
## 3442 steal\_2b 542932 1 0  
## 3595 steal\_2b 642133 1 0  
## 8242 steal\_3b 665862 1 1  
## 5630 steal\_2b 668227 1 0  
## 409 steal\_3b 448602 1 1  
## 7043 steal\_2b 453568 1 0  
## 6126 steal\_2b 664040 1 0  
## 6773 steal\_3b 462101 0 1  
## 282 steal\_2b 501571 1 0  
## 1365 steal\_2b 592261 1 0  
## 3910 steal\_2b 622682 1 0  
## 6026 steal\_3b 622761 0 1  
## 1888 steal\_3b 455117 1 1  
## 5173 steal\_2b 641658 1 0  
## 7292 steal\_2b 547180 1 0  
## 8522 steal\_2b 668731 1 0  
## 4185 steal\_2b 663656 1 0  
## 7453 steal\_3b 593160 0 1  
## 7788 steal\_2b 665926 1 0  
## 1858 steal\_3b 455976 1 1  
## 842 steal\_2b 664238 1 0  
## 2860 steal\_2b 645302 1 0  
## 327 steal\_3b 592885 0 1  
## 2648 steal\_2b 596115 1 0  
## 4687 steal\_3b 542340 1 1  
## 3666 steal\_2b 670032 1 0  
## 6304 steal\_3b 660670 1 1  
## 3492 steal\_2b 668942 1 0  
## 7157 steal\_2b 664238 1 0  
## 299 steal\_2b 641343 1 0  
## 482 steal\_2b 665487 1 0  
## 7028 steal\_3b 656537 0 1  
## 148 steal\_2b 543760 1 0  
## 3141 steal\_3b 502054 0 1  
## 6977 steal\_2b 664056 1 0  
## 6356 steal\_3b 641313 0 1  
## 8079 steal\_2b 595879 1 0  
## 6499 steal\_2b 621433 1 0  
## StartRunnerOnThirdId Plate\_Time\_y0 Plate\_Time\_y17 Advance ThrownOut  
## 5818 1 0.483 0.4700000 1 0  
## 5430 1 0.468 0.4560000 1 0  
## 6741 1 0.473 0.4600000 1 0  
## 3739 1 0.466 0.4530000 1 0  
## 6653 1 0.483 0.4710000 1 0  
## 3076 1 0.466 0.4530000 1 0  
## 2947 1 0.466 0.4540000 1 0  
## 3647 1 0.464 0.4520000 1 0  
## 3641 1 0.504 0.4900000 1 0  
## 511 1 0.497 0.4840000 1 0  
## 5994 1 0.475 0.4630000 1 0  
## 5063 1 0.458 0.4460000 1 0  
## 3034 1 0.450 0.4380000 1 0  
## 8482 1 0.467 0.4550000 1 0  
## 2448 1 0.454 0.4420000 1 0  
## 7779 1 0.467 0.4550000 1 0  
## 923 1 0.465 0.4520000 1 0  
## 2312 1 0.453 0.4410000 1 0  
## 8114 1 0.500 0.4860000 1 0  
## 8143 1 0.474 0.4610000 1 0  
## 5667 1 0.478 0.4650000 1 0  
## 3585 1 0.451 0.4400000 1 0  
## 2712 1 0.487 0.4740000 1 0  
## 3092 1 0.450 0.4380000 1 0  
## 1804 1 0.489 0.4760000 1 0  
## 3448 1 0.446 0.4340000 1 0  
## 1632 1 0.457 0.4450000 1 0  
## 5249 1 0.479 0.4670000 1 0  
## 5923 1 0.448 0.4360000 1 0  
## 2259 1 0.486 0.4730000 1 0  
## 2030 1 0.487 0.4740000 1 0  
## 6934 1 0.492 0.4790000 1 0  
## 3980 1 0.458 0.4460000 1 0  
## 3327 1 0.472 0.4600000 1 0  
## 1095 1 0.497 0.4840000 1 0  
## 3771 1 0.451 0.4390000 1 0  
## 4585 1 0.453 0.4410000 1 0  
## 7523 1 0.470 0.4580000 1 0  
## 6400 0 0.489 0.4770000 1 0  
## 4613 1 0.515 0.5020000 1 0  
## 4867 0 0.503 0.4900000 1 0  
## 8009 0 0.481 0.4690000 1 0  
## 3966 1 0.453 0.4410000 1 0  
## 6282 1 0.475 0.4620000 1 0  
## 4217 1 0.489 0.4770000 1 0  
## 7458 1 0.442 0.4300000 1 0  
## 4634 1 0.481 0.4690000 1 0  
## 6688 1 0.437 0.4250000 1 0  
## 861 1 0.447 0.4350000 1 0  
## 5632 0 0.488 0.4760000 1 0  
## 2786 1 0.473 0.4610000 1 0  
## 3787 0 0.479 0.4670000 1 0  
## 3030 0 0.494 0.4810000 1 0  
## 7469 1 0.442 0.4310000 1 0  
## 4327 0 0.481 0.4690000 1 0  
## 3879 1 0.435 0.4230000 1 0  
## 8058 1 0.442 0.4300000 1 0  
## 2790 0 0.506 0.4930000 1 0  
## 1738 1 0.435 0.4240000 1 0  
## 2594 1 0.443 0.4310000 1 0  
## 3564 0 0.470 0.4570000 1 0  
## 1190 1 0.455 0.4430000 1 0  
## 2609 0 0.471 0.4590000 1 0  
## 5901 0 0.481 0.4680000 1 0  
## 5252 0 0.463 0.4510000 1 0  
## 2844 1 0.441 0.4300000 1 0  
## 7266 0 0.486 0.4730000 1 0  
## 2702 0 0.457 0.4450000 1 0  
## 4829 0 0.452 0.4400000 1 0  
## 1322 0 0.495 0.4830000 1 0  
## 7529 1 0.444 0.4320000 1 0  
## 3629 0 0.513 0.4990000 1 0  
## 1596 0 0.492 0.4790000 1 0  
## 537 1 0.453 0.4410000 1 0  
## 2165 0 0.483 0.4700000 1 0  
## 5717 1 0.513 0.5000000 1 0  
## 1923 1 0.494 0.4810000 1 0  
## 2637 0 0.451 0.4400000 1 0  
## 6104 1 0.441 0.4290000 1 0  
## 7065 1 0.430 0.4190000 1 0  
## 6425 1 0.447 0.4350000 1 0  
## 3862 1 0.450 0.4380000 1 0  
## 7767 1 0.505 0.4910000 1 0  
## 6536 0 0.461 0.4490000 1 0  
## 3955 1 0.458 0.4460000 1 0  
## 6166 1 0.411 0.4000000 1 0  
## 5228 0 0.487 0.4740000 1 0  
## 1152 0 0.462 0.4500000 1 0  
## 7141 0 0.519 0.5050000 1 0  
## 5007 1 0.405 0.3940000 1 0  
## 8211 1 0.403 0.3930000 1 0  
## 5275 0 0.472 0.4600000 1 0  
## 5415 0 0.469 0.4570000 1 0  
## 7928 1 0.470 0.4580000 1 0  
## 6509 1 0.407 0.3960000 1 0  
## 1605 0 0.481 0.4690000 1 0  
## 5058 0 0.453 0.4420000 1 0  
## 8061 1 0.485 0.4730000 1 0  
## 7440 0 0.466 0.4540000 1 0  
## 6385 0 0.454 0.4420000 1 0  
## 474 0 0.489 0.4770000 1 0  
## 6476 0 0.465 0.4530000 1 0  
## 7695 0 0.487 0.4750000 1 0  
## 4878 0 0.481 0.4690000 1 0  
## 5631 0 0.488 0.4760000 1 0  
## 3293 1 0.459 0.4470000 1 0  
## 2526 1 0.402 0.3920000 1 0  
## 608 0 0.455 0.4430000 1 0  
## 6620 1 0.480 0.4670000 1 0  
## 6379 0 0.480 0.4680000 1 0  
## 4896 0 0.451 0.4390000 1 0  
## 4256 1 0.410 0.3990000 1 0  
## 6025 0 0.467 0.4550000 1 0  
## 7673 0 0.462 0.4500000 1 0  
## 5353 0 0.458 0.4460000 1 0  
## 1317 0 0.460 0.4480000 1 0  
## 4160 0 0.462 0.4500000 1 0  
## 4490 0 0.469 0.4570000 1 0  
## 3876 1 0.427 0.4160000 1 0  
## 470 0 0.460 0.4480000 1 0  
## 7062 0 0.479 0.4660000 1 0  
## 8389 0 0.477 0.4640000 1 0  
## 2630 1 0.435 0.4240000 1 0  
## 3886 1 0.420 0.4090000 1 0  
## 7785 0 0.504 0.4910000 1 0  
## 2514 1 0.404 0.3930000 1 0  
## 3815 0 0.470 0.4580000 1 0  
## 4496 1 0.455 0.4430000 1 0  
## 3443 0 0.459 0.4470000 1 0  
## 7518 1 0.469 0.4570000 1 0  
## 7385 0 0.450 0.4390000 1 0  
## 2449 0 0.478 0.4660000 1 0  
## 6429 0 0.494 0.4810000 1 0  
## 5065 0 0.454 0.4420000 1 0  
## 6098 0 0.452 0.4400000 1 0  
## 1876 0 0.462 0.4490000 1 0  
## 3691 1 0.416 0.4050000 1 0  
## 2528 1 0.476 0.4630000 1 0  
## 4539 0 0.453 0.4410000 1 0  
## 524 0 0.507 0.4930000 1 0  
## 3856 1 0.466 0.4540000 1 0  
## 2561 1 0.430 0.4190000 1 0  
## 2888 1 0.405 0.3950000 1 0  
## 4966 1 0.404 0.3930000 1 0  
## 2865 0 0.494 0.4810000 1 0  
## 6890 0 0.469 0.4570000 1 0  
## 106 0 0.491 0.4780000 1 0  
## 6184 1 0.465 0.4530000 1 0  
## 1580 1 0.485 0.4730000 1 0  
## 7545 1 0.471 0.4590000 1 0  
## 5921 1 0.464 0.4510000 1 0  
## 6869 1 0.452 0.4400000 1 0  
## 1920 1 0.441 0.4290000 1 0  
## 8526 0 0.473 0.4610000 1 0  
## 1076 1 0.470 0.4570000 1 0  
## 5629 0 0.489 0.4760000 1 0  
## 4696 0 0.476 0.4640000 1 0  
## 5662 0 0.468 0.4560000 1 0  
## 1862 0 0.509 0.4960000 1 0  
## 8322 1 0.396 0.3850000 1 0  
## 6209 0 0.458 0.4460000 1 0  
## 2531 1 0.416 0.4050000 1 0  
## 3874 0 0.505 0.4920000 1 0  
## 5787 1 0.455 0.4430000 1 0  
## 2670 1 0.446 0.4340000 1 0  
## 2392 1 0.424 0.4130000 1 0  
## 5809 0 0.476 0.4640000 1 0  
## 3521 0 0.475 0.4620000 1 0  
## 2666 0 0.480 0.4680000 1 0  
## 6243 0 0.465 0.4530000 1 0  
## 2754 1 0.415 0.4040000 1 0  
## 6269 1 0.507 0.4930000 1 0  
## 2971 0 0.484 0.4720000 1 0  
## 1336 1 0.409 0.3990000 1 0  
## 3128 0 0.471 0.4590000 1 0  
## 3730 1 0.436 0.4240000 1 0  
## 439 1 0.418 0.4070000 1 0  
## 7856 0 0.459 0.4470000 1 0  
## 7584 0 0.454 0.4420000 1 0  
## 4952 1 0.466 0.4540000 1 0  
## 3009 0 0.452 0.4400000 1 0  
## 6072 0 0.462 0.4500000 1 0  
## 1520 0 0.474 0.4620000 1 0  
## 5280 0 0.503 0.4890000 1 0  
## 1256 1 0.455 0.4430000 1 0  
## 8404 1 0.406 0.3950000 1 0  
## 6369 0 0.499 0.4860000 1 0  
## 4998 0 0.482 0.4700000 1 0  
## 7149 0 0.507 0.4940000 1 0  
## 2357 1 0.406 0.3950000 1 0  
## 2211 0 0.498 0.4850000 1 0  
## 5661 0 0.506 0.4930000 1 0  
## 357 0 0.454 0.4420000 1 0  
## 3408 0 0.467 0.4550000 1 0  
## 269 1 0.456 0.4440000 1 0  
## 1099 0 0.475 0.4630000 1 0  
## 3444 0 0.459 0.4470000 1 0  
## 3589 0 0.445 0.4340000 1 0  
## 3336 0 0.464 0.4520000 1 0  
## 2934 1 0.497 0.4840000 1 0  
## 2691 0 0.509 0.4960000 1 0  
## 5607 1 0.414 0.4030000 1 0  
## 4048 0 0.458 0.4460000 1 0  
## 2186 1 0.411 0.4000000 1 0  
## 1181 0 0.462 0.4500000 1 0  
## 5523 0 0.454 0.4420000 1 0  
## 7798 0 0.470 0.4580000 1 0  
## 8419 0 0.511 0.4980000 1 0  
## 2590 1 0.445 0.4330000 1 0  
## 370 1 0.487 0.4740000 1 0  
## 1270 1 0.415 0.4040000 1 0  
## 5181 0 0.459 0.4470000 1 0  
## 4956 0 0.457 0.4450000 1 0  
## 6745 0 0.468 0.4550000 1 0  
## 6913 0 0.453 0.4410000 1 0  
## 1422 0 0.489 0.4760000 1 0  
## 4925 1 0.482 0.4690000 1 0  
## 2006 0 0.446 0.4350000 1 0  
## 3685 0 0.479 0.4660000 1 0  
## 1089 0 0.451 0.4390000 1 0  
## 3938 1 0.428 0.4170000 1 0  
## 4879 0 0.481 0.4690000 1 0  
## 6902 0 0.496 0.4830000 1 0  
## 2538 0 0.465 0.4530000 1 0  
## 6814 0 0.485 0.4730000 1 0  
## 4909 0 0.466 0.4540000 1 0  
## 5853 0 0.453 0.4410000 1 0  
## 1896 0 0.480 0.4670000 1 0  
## 3155 0 0.485 0.4730000 1 0  
## 1648 0 0.502 0.4890000 1 0  
## 6921 0 0.462 0.4500000 1 0  
## 2239 1 0.488 0.4760000 1 0  
## 4859 1 0.466 0.4540000 1 0  
## 3290 0 0.476 0.4630000 1 0  
## 6253 0 0.462 0.4500000 1 0  
## 2580 1 0.398 0.3880000 1 0  
## 5158 0 0.474 0.4620000 1 0  
## 2625 1 0.524 0.5110000 1 0  
## 80 0 0.506 0.4930000 1 0  
## 7969 1 0.451 0.4390000 1 0  
## 3489 1 0.412 0.4010000 1 0  
## 6803 0 0.453 0.4410000 1 0  
## 8491 1 0.460 0.4480000 1 0  
## 2279 0 0.473 0.4610000 1 0  
## 139 1 0.476 0.4640000 1 0  
## 5680 0 0.471 0.4580000 1 0  
## 1589 0 0.499 0.4860000 1 0  
## 2801 1 0.428 0.4170000 1 0  
## 4650 0 0.455 0.4430000 1 0  
## 1456 0 0.461 0.4490000 1 0  
## 7118 0 0.449 0.4370000 1 0  
## 8379 0 0.463 0.4510000 1 0  
## 1729 0 0.468 0.4550000 1 0  
## 231 1 0.476 0.4640000 1 0  
## 2652 1 0.441 0.4300000 1 0  
## 5828 1 0.413 0.4020000 1 0  
## 1595 1 0.449 0.4380000 1 0  
## 4625 0 0.455 0.4430000 1 0  
## 1053 0 0.475 0.4630000 1 0  
## 4707 0 0.447 0.4350000 1 0  
## 3037 1 0.493 0.4800000 1 0  
## 2396 1 0.449 0.4370000 1 0  
## 2458 1 0.418 0.4070000 1 0  
## 4823 0 0.450 0.4380000 1 0  
## 4106 1 0.439 0.4280000 1 0  
## 6143 1 0.400 0.3890000 1 0  
## 7197 0 0.477 0.4640000 1 0  
## 1830 1 0.534 0.5200000 1 0  
## 2919 0 0.513 0.5000000 1 0  
## 453 0 0.448 0.4360000 1 0  
## 3748 1 0.416 0.4050000 1 0  
## 945 0 0.478 0.4660000 1 0  
## 6496 0 0.469 0.4560000 1 0  
## 4731 0 0.484 0.4710000 1 0  
## 5724 0 0.488 0.4750000 1 0  
## 322 1 0.462 0.4510000 1 0  
## 3223 0 0.482 0.4700000 1 0  
## 292 1 0.406 0.3950000 1 0  
## 7972 0 0.526 0.5120000 1 0  
## 6100 0 0.447 0.4360000 1 0  
## 4495 0 0.467 0.4550000 1 0  
## 2270 0 0.460 0.4480000 1 0  
## 5832 0 0.446 0.4340000 1 0  
## 2202 0 0.450 0.4380000 1 0  
## 6239 0 0.471 0.4590000 1 0  
## 444 0 0.518 0.5050000 1 0  
## 5681 0 0.471 0.4580000 1 0  
## 1551 1 0.442 0.4310000 1 0  
## 792 1 0.422 0.4110000 1 0  
## 5848 1 0.400 0.3900000 1 0  
## 4787 0 0.478 0.4660000 1 0  
## 5255 0 0.460 0.4480000 1 0  
## 1259 0 0.509 0.4960000 1 0  
## 7050 1 0.408 0.3970000 1 0  
## 4813 0 0.472 0.4590000 1 0  
## 8091 1 0.421 0.4100000 1 0  
## 165 0 0.464 0.4520000 1 0  
## 1859 0 0.484 0.4710000 1 0  
## 3756 0 0.473 0.4600000 1 0  
## 2517 0 0.509 0.4960000 1 0  
## 693 0 0.488 0.4750000 1 0  
## 814 0 0.496 0.4830000 1 0  
## 4604 1 0.466 0.4540000 1 0  
## 1432 1 0.420 0.4090000 1 0  
## 1354 0 0.491 0.4790000 1 0  
## 7460 0 0.506 0.4930000 1 0  
## 3214 0 0.460 0.4480000 1 0  
## 512 1 0.494 0.4820000 1 0  
## 4747 0 0.478 0.4660000 1 0  
## 2054 0 0.488 0.4750000 1 0  
## 1171 0 0.456 0.4440000 1 0  
## 3093 1 0.399 0.3880000 1 0  
## 1164 1 0.452 0.4400000 1 0  
## 1316 0 0.474 0.4610000 1 0  
## 5793 0 0.455 0.4430000 1 0  
## 5068 0 0.470 0.4570000 1 0  
## 3903 0 0.486 0.4730000 1 0  
## 3198 1 0.423 0.4120000 1 0  
## 1512 0 0.499 0.4860000 1 0  
## 3228 1 0.414 0.4030000 1 0  
## 6193 1 0.455 0.4430000 1 0  
## 5481 1 0.401 0.3910000 1 0  
## 5098 0 0.458 0.4460000 1 0  
## 944 0 0.478 0.4660000 1 0  
## 2409 1 0.455 0.4430000 1 0  
## 3904 0 0.486 0.4730000 1 0  
## 4826 0 0.471 0.4580000 1 0  
## 5273 1 0.401 0.3900000 1 0  
## 7078 1 0.445 0.4340000 1 0  
## 4342 1 0.416 0.4050000 1 0  
## 6696 1 0.396 0.3850000 1 0  
## 1061 1 0.413 0.4030000 1 0  
## 461 0 0.473 0.4610000 1 0  
## 1564 0 0.462 0.4500000 1 0  
## 2143 0 0.452 0.4400000 1 0  
## 4825 0 0.471 0.4580000 1 0  
## 2524 0 0.478 0.4650000 1 0  
## 2824 0 0.488 0.4760000 1 0  
## 6857 0 0.453 0.4410000 1 0  
## 405 0 0.497 0.4850000 1 0  
## 6804 0 0.453 0.4410000 1 0  
## 7950 0 0.460 0.4480000 1 0  
## 1629 1 0.454 0.4420000 1 0  
## 1371 0 0.496 0.4830000 1 0  
## 6901 0 0.496 0.4830000 1 0  
## 5281 0 0.503 0.4890000 1 0  
## 4141 0 0.456 0.4440000 1 0  
## 3808 0 0.448 0.4360000 1 0  
## 2432 0 0.481 0.4690000 1 0  
## 2280 0 0.473 0.4610000 1 0  
## 6447 0 0.454 0.4420000 1 0  
## 1288 0 0.499 0.4870000 1 0  
## 2018 0 0.472 0.4590000 1 0  
## 3976 0 0.506 0.4930000 1 0  
## 2778 0 0.450 0.4380000 1 0  
## 4417 0 0.473 0.4600000 1 0  
## 6334 0 0.452 0.4400000 1 0  
## 2952 0 0.475 0.4620000 1 0  
## 3935 0 0.507 0.4940000 1 0  
## 2467 1 0.414 0.4030000 1 0  
## 2171 0 0.453 0.4410000 1 0  
## 2004 0 0.496 0.4840000 1 0  
## 5379 1 0.493 0.4800000 1 0  
## 2267 0 0.463 0.4510000 1 0  
## 5151 0 0.449 0.4370000 1 0  
## 3958 0 0.451 0.4390000 1 0  
## 8096 0 0.494 0.4810000 1 0  
## 51 0 0.498 0.4850000 1 0  
## 5698 0 0.500 0.4860000 1 0  
## 999 0 0.474 0.4620000 1 0  
## 1546 0 0.459 0.4470000 1 0  
## 7330 1 0.453 0.4410000 1 0  
## 5576 0 0.436 0.4240000 1 0  
## 2420 1 0.429 0.4180000 1 0  
## 7387 0 0.494 0.4810000 1 0  
## 2441 1 0.457 0.4450000 1 0  
## 5205 0 0.433 0.4220000 1 0  
## 4691 0 0.465 0.4530000 1 0  
## 142 0 0.467 0.4550000 1 0  
## 4158 1 0.456 0.4440000 1 0  
## 4322 1 0.421 0.4100000 1 0  
## 3688 0 0.459 0.4470000 1 0  
## 7920 1 0.419 0.4080000 1 0  
## 8176 0 0.479 0.4670000 1 0  
## 7246 1 0.403 0.3930000 1 0  
## 3814 0 0.479 0.4670000 1 0  
## 1789 0 0.452 0.4400000 1 0  
## 1121 1 0.422 0.4110000 1 0  
## 6646 0 0.414 0.4030000 1 0  
## 2063 0 0.449 0.4380000 1 0  
## 3286 0 0.465 0.4530000 1 0  
## 443 0 0.518 0.5050000 1 0  
## 2833 1 0.417 0.4070000 1 0  
## 3257 0 0.495 0.4830000 1 0  
## 5377 0 0.472 0.4600000 1 0  
## 3630 0 0.513 0.4990000 1 0  
## 534 0 0.458 0.4470000 1 0  
## 6834 1 0.414 0.4030000 1 0  
## 2206 1 0.409 0.3990000 1 0  
## 7061 0 0.479 0.4660000 1 0  
## 2375 1 0.407 0.3960000 1 0  
## 45 0 0.483 0.4700000 1 0  
## 5594 0 0.426 0.4150000 1 0  
## 2299 0 0.470 0.4580000 1 0  
## 2237 0 0.460 0.4480000 1 0  
## 856 0 0.460 0.4480000 1 0  
## 1212 0 0.520 0.5070000 1 0  
## 5257 0 0.414 0.4040000 1 0  
## 3394 0 0.453 0.4420000 1 0  
## 2957 1 0.395 0.3850000 1 0  
## 3403 1 0.414 0.4030000 1 0  
## 2518 0 0.425 0.4140000 1 0  
## 1746 1 0.421 0.4100000 1 0  
## 5938 1 0.457 0.4450000 1 0  
## 2241 1 0.481 0.4690000 1 0  
## 3113 1 0.438 0.4270000 1 0  
## 3372 0 0.423 0.4120000 1 0  
## 4975 0 0.415 0.4050000 1 0  
## 3622 0 0.414 0.4030000 1 0  
## 2290 1 0.431 0.4190000 1 0  
## 6297 0 0.541 0.5270000 1 0  
## 5359 0 0.456 0.4440000 1 0  
## 1318 0 0.472 0.4600000 1 0  
## 6685 0 0.446 0.4350000 1 0  
## 1533 0 0.457 0.4450000 1 0  
## 4540 0 0.487 0.4740000 1 0  
## 4760 0 0.459 0.4470000 1 0  
## 5333 0 0.471 0.4580000 1 0  
## 3176 0 0.440 0.4290000 1 0  
## 4016 0 0.423 0.4120000 1 0  
## 540 0 0.473 0.4600000 1 0  
## 5525 0 0.466 0.4540000 1 0  
## 3186 1 0.396 0.3860000 1 0  
## 3109 0 0.454 0.4420000 1 0  
## 3977 0 0.429 0.4180000 1 0  
## 4189 1 0.396 0.3850000 1 0  
## 3335 0 0.464 0.4520000 1 0  
## 1060 0 0.518 0.5040000 1 0  
## 1838 0 0.452 0.4400000 1 0  
## 2385 1 0.424 0.4130000 1 0  
## 7592 0 0.448 0.4360000 1 0  
## 2825 0 0.532 0.5180000 1 0  
## 1117 0 0.475 0.4620000 1 0  
## 7121 0 0.402 0.3920000 1 0  
## 4982 1 0.413 0.4030000 1 0  
## 8446 0 0.496 0.4830000 1 0  
## 2316 0 0.423 0.4120000 1 0  
## 4187 0 0.419 0.4080000 1 0  
## 3526 0 0.426 0.4150000 1 0  
## 4994 0 0.489 0.4760000 1 0  
## 4593 0 0.428 0.4170000 1 0  
## 985 0 0.448 0.4370000 1 0  
## 4026 0 0.469 0.4560000 1 0  
## 1809 0 0.405 0.3940000 1 0  
## 1795 0 0.442 0.4300000 1 0  
## 4201 0 0.460 0.4470000 1 0  
## 6040 0 0.506 0.4930000 1 0  
## 5341 0 0.465 0.4530000 1 0  
## 2322 0 0.441 0.4300000 1 0  
## 625 0 0.463 0.4510000 1 0  
## 4459 1 0.414 0.4030000 1 0  
## 6105 0 0.413 0.4020000 1 0  
## 4092 0 0.421 0.4100000 1 0  
## 6604 0 0.424 0.4130000 1 0  
## 5653 1 0.461 0.4490000 1 0  
## 2293 0 0.427 0.4150000 1 0  
## 7274 0 0.447 0.4360000 1 0  
## 4338 0 0.410 0.3990000 1 0  
## 6240 0 0.471 0.4590000 1 0  
## 3917 0 0.450 0.4390000 1 0  
## 2000 0 0.419 0.4080000 1 0  
## 6413 1 0.440 0.4290000 1 0  
## 2034 0 0.479 0.4670000 1 0  
## 3046 0 0.440 0.4290000 1 0  
## 4821 0 0.541 0.5270000 1 0  
## 3136 1 0.438 0.4270000 1 0  
## 4223 0 0.400 0.3900000 1 0  
## 1563 0 0.462 0.4500000 1 0  
## 3106 0 0.406 0.3950000 1 0  
## 4922 0 0.489 0.4760000 1 0  
## 3440 0 0.481 0.4690000 1 0  
## 2908 0 0.403 0.3920000 1 0  
## 98 1 0.528 0.5140000 1 0  
## 1498 0 0.464 0.4520000 1 0  
## 3152 0 0.467 0.4550000 1 0  
## 1955 0 0.400 0.3900000 1 0  
## 679 0 0.445 0.4330000 1 0  
## 135 0 0.486 0.4740000 1 0  
## 5743 0 0.406 0.3960000 1 0  
## 7753 0 0.444 0.4320000 1 0  
## 4215 1 0.445 0.4340000 1 0  
## 3235 0 0.409 0.3990000 1 0  
## 3298 0 0.434 0.4230000 1 0  
## 4123 0 0.398 0.3870000 1 0  
## 1484 0 0.456 0.4440000 1 0  
## 2106 0 0.427 0.4160000 1 0  
## 5669 0 0.447 0.4350000 1 0  
## 7079 1 0.401 0.3900000 1 0  
## 6944 0 0.417 0.4060000 1 0  
## 3153 0 0.467 0.4550000 1 0  
## 2213 0 0.446 0.4340000 1 0  
## 3396 0 0.450 0.4380000 1 0  
## 3338 0 0.443 0.4310000 1 0  
## 6943 0 0.429 0.4180000 1 0  
## 5556 0 0.444 0.4320000 1 0  
## 839 0 0.436 0.4250000 1 0  
## 8013 1 0.476 0.4640000 1 0  
## 6669 0 0.405 0.3950000 1 0  
## 4204 0 0.451 0.4390000 1 0  
## 5126 0 0.451 0.4390000 1 0  
## 34 1 0.442 0.4310000 1 0  
## 5592 0 0.484 0.4720000 1 0  
## 6259 0 0.461 0.4490000 1 0  
## 492 1 0.534 0.5200000 1 0  
## 6585 0 0.468 0.4560000 1 0  
## 7366 0 0.455 0.4430000 1 0  
## 128 0 0.499 0.4860000 1 0  
## 5928 0 0.446 0.4350000 1 0  
## 3269 0 0.482 0.4690000 1 0  
## 2326 0 0.444 0.4320000 1 0  
## 1677 0 0.414 0.4040000 1 0  
## 4479 1 0.463 0.4510000 1 0  
## 3107 0 0.406 0.3950000 1 0  
## 2726 0 0.490 0.4770000 1 0  
## 4505 0 0.451 0.4400000 1 0  
## 5574 0 0.441 0.4300000 1 0  
## 6717 1 0.433 0.4220000 1 0  
## 4671 0 0.414 0.4030000 1 0  
## 5902 0 0.414 0.4030000 1 0  
## 1475 1 0.452 0.4400000 1 0  
## 5570 0 0.445 0.4330000 1 0  
## 2681 0 0.486 0.4730000 1 0  
## 2376 0 0.402 0.3920000 1 0  
## 3491 0 0.435 0.4240000 1 0  
## 1797 0 0.435 0.4230000 1 0  
## 7477 0 0.425 0.4140000 1 0  
## 7205 0 0.449 0.4380000 1 0  
## 7933 0 0.400 0.3890000 1 0  
## 2325 0 0.440 0.4290000 1 0  
## 1814 0 0.406 0.3950000 1 0  
## 3775 0 0.425 0.4140000 1 0  
## 8249 0 0.408 0.3980000 1 0  
## 7204 0 0.449 0.4380000 1 0  
## 3751 0 0.400 0.3890000 1 0  
## 6614 1 0.404 0.3930000 1 0  
## 4119 0 0.423 0.4120000 1 0  
## 7096 1 0.404 0.3930000 1 0  
## 7069 1 0.439 0.4280000 1 0  
## 610 0 0.420 0.4090000 1 0  
## 2891 1 0.420 0.4080000 1 0  
## 2336 0 0.453 0.4420000 1 0  
## 5442 0 0.394 0.3830000 1 0  
## 3299 0 0.434 0.4230000 1 0  
## 6016 0 0.444 0.4320000 1 0  
## 2955 0 0.431 0.4190000 1 0  
## 638 0 0.441 0.4300000 1 0  
## 8093 1 0.418 0.4070000 1 0  
## 8386 0 0.444 0.4320000 1 0  
## 3212 0 0.431 0.4200000 1 0  
## 3686 0 0.411 0.4000000 1 0  
## 541 0 0.473 0.4600000 1 0  
## 1392 0 0.399 0.3890000 1 0  
## 6667 0 0.416 0.4050000 1 0  
## 1772 0 0.406 0.3960000 1 0  
## 6324 0 0.406 0.3950000 1 0  
## 4073 0 0.446 0.4340000 1 0  
## 6547 0 0.452 0.4400000 1 0  
## 5448 1 0.437 0.4260000 1 0  
## 5948 0 0.409 0.3980000 1 0  
## 2610 0 0.420 0.4090000 1 0  
## 1203 0 0.420 0.4090000 1 0  
## 1167 0 0.512 0.4980000 1 0  
## 7913 0 0.437 0.4260000 1 0  
## 2577 0 0.421 0.4100000 1 0  
## 4379 0 0.428 0.4170000 1 0  
## 1245 0 0.561 0.5470000 1 0  
## 5110 0 0.414 0.4030000 1 0  
## 3827 0 0.420 0.4090000 1 0  
## 2105 0 0.427 0.4160000 1 0  
## 4835 0 0.409 0.3980000 1 0  
## 994 0 0.449 0.4380000 1 0  
## 2832 1 0.482 0.4690000 1 0  
## 2931 0 0.421 0.4100000 1 0  
## 2122 0 0.426 0.4150000 1 0  
## 1850 0 0.427 0.4160000 1 0  
## 2428 0 0.534 0.5200000 1 0  
## 1046 1 0.430 0.4190000 1 0  
## 7167 0 0.480 0.4680000 1 0  
## 5569 0 0.449 0.4380000 1 0  
## 421 0 0.456 0.4440000 1 0  
## 6684 0 0.468 0.4550000 1 0  
## 6830 0 0.423 0.4110000 1 0  
## 1214 1 0.510 0.4970000 1 0  
## 5425 0 0.415 0.4040000 1 0  
## 55 0 0.502 0.4890000 1 0  
## 2964 1 0.415 0.4040000 1 0  
## 4948 0 0.411 0.4010000 1 0  
## 2806 0 0.478 0.4650000 1 0  
## 4793 1 0.439 0.4280000 1 0  
## 2321 0 0.425 0.4140000 1 0  
## 8534 0 0.464 0.4510000 1 0  
## 5697 0 0.500 0.4860000 1 0  
## 4168 0 0.409 0.3980000 1 0  
## 3285 0 0.465 0.4530000 1 0  
## 730 0 0.564 0.5490000 1 0  
## 4061 0 0.427 0.4160000 1 0  
## 4699 0 0.435 0.4240000 1 0  
## 4899 1 0.439 0.4280000 1 0  
## 525 0 0.471 0.4580000 1 0  
## 1189 1 0.393 0.3820000 1 0  
## 7059 0 0.412 0.4010000 1 0  
## 483 0 0.541 0.5270000 1 0  
## 777 1 0.397 0.3870000 1 0  
## 1464 0 0.403 0.3920000 1 0  
## 3279 0 0.410 0.3990000 1 0  
## 7891 0 0.413 0.4020000 1 0  
## 419 0 0.434 0.4230000 1 0  
## 3239 0 0.411 0.4000000 1 0  
## 3726 1 0.452 0.4400000 1 0  
## 2765 0 0.454 0.4420000 1 0  
## 4222 0 0.469 0.4560000 1 0  
## 2150 0 0.524 0.5100000 1 0  
## 4006 1 0.448 0.4370000 1 0  
## 2863 0 0.412 0.4020000 1 0  
## 382 0 0.420 0.4090000 1 0  
## 1521 0 0.474 0.4620000 1 0  
## 3181 0 0.403 0.3930000 1 0  
## 268 0 0.457 0.4450000 1 0  
## 5715 0 0.424 0.4130000 1 0  
## 3937 0 0.400 0.3900000 1 0  
## 3242 0 0.432 0.4210000 1 0  
## 1109 0 0.479 0.4660000 1 0  
## 7837 0 0.459 0.4470000 1 0  
## 6802 0 0.402 0.3920000 1 0  
## 5156 0 0.409 0.3980000 1 0  
## 5033 1 0.482 0.4690000 1 0  
## 3467 0 0.443 0.4320000 1 0  
## 3523 0 0.436 0.4250000 1 0  
## 6960 1 0.410 0.3990000 1 0  
## 3964 0 0.411 0.4000000 1 0  
## 147 0 0.474 0.4620000 1 0  
## 6520 1 0.440 0.4280000 1 0  
## 7409 1 0.428 0.4170000 1 0  
## 78 0 0.413 0.4020000 1 0  
## 8020 0 0.478 0.4650000 1 0  
## 2077 0 0.421 0.4100000 1 0  
## 5284 1 0.476 0.4640000 1 0  
## 2333 0 0.444 0.4320000 1 0  
## 3160 0 0.431 0.4190000 1 0  
## 7143 0 0.411 0.4000000 1 0  
## 6478 0 0.453 0.4410000 1 0  
## 8272 1 0.443 0.4310000 1 0  
## 2003 0 0.496 0.4840000 1 0  
## 7929 1 0.470 0.4580000 1 0  
## 3835 0 0.430 0.4190000 1 0  
## 4438 0 0.446 0.4340000 1 0  
## 7762 0 0.400 0.3890000 1 0  
## 3546 0 0.424 0.4130000 1 0  
## 1889 0 0.419 0.4080000 1 0  
## 7134 0 0.444 0.4330000 1 0  
## 6163 1 0.445 0.4340000 1 0  
## 8266 1 0.410 0.3990000 1 0  
## 466 0 0.432 0.4210000 1 0  
## 1360 0 0.443 0.4310000 1 0  
## 4780 0 0.428 0.4170000 1 0  
## 7383 0 0.431 0.4190000 1 0  
## 6722 0 0.407 0.3960000 1 0  
## 4989 0 0.417 0.4060000 1 0  
## 821 1 0.403 0.3930000 1 0  
## 5401 0 0.409 0.3980000 1 0  
## 362 0 0.403 0.3920000 1 0  
## 6448 0 0.396 0.3860000 1 0  
## 2039 0 0.386 0.3760000 1 0  
## 622 0 0.424 0.4130000 1 0  
## 7724 1 0.394 0.3840000 1 0  
## 3931 0 0.448 0.4370000 1 0  
## 4296 0 0.432 0.4210000 1 0  
## 4320 0 0.442 0.4310000 1 0  
## 7284 0 0.450 0.4380000 1 0  
## 7398 0 0.480 0.4670000 1 0  
## 5506 1 0.458 0.4460000 1 0  
## 1407 0 0.453 0.4410000 1 0  
## 7658 0 0.444 0.4320000 1 0  
## 2424 0 0.406 0.3950000 1 0  
## 5687 0 0.394 0.3830000 1 0  
## 4019 0 0.474 0.4610000 1 0  
## 8067 1 0.389 0.3790000 1 0  
## 23 0 0.454 0.4430000 1 0  
## 4781 0 0.428 0.4170000 1 0  
## 1994 0 0.435 0.4240000 1 0  
## 787 0 0.483 0.4710000 1 0  
## 1079 0 0.427 0.4160000 1 0  
## 2302 0 0.436 0.4250000 1 0  
## 379 0 0.465 0.4530000 1 0  
## 6630 0 0.418 0.4070000 1 0  
## 3379 0 0.413 0.4020000 1 0  
## 2829 1 0.485 0.4720000 1 0  
## 4020 0 0.496 0.4830000 1 0  
## 6549 1 0.485 0.4720000 1 0  
## 4626 0 0.455 0.4430000 1 0  
## 523 0 0.403 0.3930000 1 0  
## 471 0 0.442 0.4310000 1 0  
## 6310 0 0.400 0.3890000 1 0  
## 3586 0 0.487 0.4750000 1 0  
## 5886 0 0.433 0.4220000 1 0  
## 196 1 0.407 0.3960000 1 0  
## 5811 0 0.492 0.4790000 1 0  
## 5087 0 0.435 0.4240000 1 0  
## 7511 0 0.443 0.4320000 1 0  
## 2600 0 0.458 0.4460000 1 0  
## 6744 0 0.439 0.4280000 1 0  
## 1730 0 0.406 0.3950000 1 0  
## 2160 0 0.418 0.4070000 1 0  
## 6013 1 0.476 0.4640000 1 0  
## 2269 0 0.391 0.3810000 1 0  
## 3477 0 0.403 0.3920000 1 0  
## 4897 1 0.393 0.3820000 1 0  
## 3480 0 0.425 0.4140000 1 0  
## 5309 0 0.409 0.3980000 1 0  
## 3535 0 0.462 0.4500000 1 0  
## 3211 0 0.442 0.4300000 1 0  
## 3928 0 0.422 0.4110000 1 0  
## 1249 0 0.435 0.4230000 1 0  
## 5288 0 0.400 0.3890000 1 0  
## 7020 0 0.468 0.4560000 1 0  
## 73 1 0.444 0.4330000 1 0  
## 5265 0 0.420 0.4090000 1 0  
## 7505 0 0.406 0.3960000 1 0  
## 5389 0 0.425 0.4140000 1 0  
## 4167 1 0.469 0.4570000 1 0  
## 824 0 0.440 0.4290000 1 0  
## 5312 0 0.487 0.4740000 1 0  
## 4811 0 0.412 0.4010000 1 0  
## 2751 0 0.484 0.4720000 1 0  
## 4974 0 0.497 0.4840000 1 0  
## 1114 0 0.491 0.4780000 1 0  
## 2848 0 0.413 0.4020000 1 0  
## 6382 0 0.389 0.3790000 1 0  
## 2102 0 0.427 0.4160000 1 0  
## 8122 0 0.428 0.4170000 1 0  
## 522 0 0.403 0.3930000 1 0  
## 7432 0 0.409 0.3980000 1 0  
## 2605 0 0.440 0.4290000 1 0  
## 2501 0 0.426 0.4150000 1 0  
## 4294 1 0.480 0.4670000 1 0  
## 6358 0 0.437 0.4250000 1 0  
## 595 0 0.424 0.4130000 1 0  
## 4810 0 0.412 0.4010000 1 0  
## 5946 0 0.399 0.3890000 1 0  
## 6500 0 0.436 0.4250000 1 0  
## 5991 0 0.404 0.3940000 1 0  
## 681 0 0.413 0.4020000 1 0  
## 2883 1 0.412 0.4020000 1 0  
## 742 1 0.475 0.4630000 1 0  
## 1234 0 0.419 0.4080000 1 0  
## 1355 0 0.408 0.3980000 1 0  
## 2179 0 0.435 0.4240000 1 0  
## 2274 0 0.406 0.3960000 1 0  
## 3818 0 0.442 0.4310000 1 0  
## 823 0 0.440 0.4290000 1 0  
## 6554 0 0.475 0.4630000 1 0  
## 3243 0 0.391 0.3800000 1 0  
## 639 0 0.421 0.4100000 1 0  
## 1853 0 0.520 0.5060000 0 1  
## 5604 0 0.411 0.4000000 1 0  
## 6546 0 0.455 0.4430000 1 0  
## 2369 0 0.438 0.4270000 1 0  
## 1361 0 0.443 0.4310000 1 0  
## 5047 0 0.436 0.4250000 1 0  
## 2465 0 0.427 0.4160000 1 0  
## 6371 0 0.439 0.4270000 1 0  
## 983 0 0.404 0.3940000 1 0  
## 7619 0 0.407 0.3960000 1 0  
## 6333 0 0.428 0.4170000 1 0  
## 1983 0 0.397 0.3870000 1 0  
## 7574 0 0.412 0.4020000 1 0  
## 5233 0 0.406 0.3960000 1 0  
## 3292 0 0.412 0.4010000 1 0  
## 2589 1 0.445 0.4330000 1 0  
## 5969 0 0.483 0.4700000 1 0  
## 1261 0 0.438 0.4270000 1 0  
## 3419 0 0.442 0.4300000 1 0  
## 2331 0 0.525 0.5110000 1 0  
## 1443 0 0.404 0.3930000 1 0  
## 6218 0 0.391 0.3810000 1 0  
## 6844 0 0.406 0.3950000 1 0  
## 3482 0 0.425 0.4140000 1 0  
## 7626 0 0.478 0.4660000 1 0  
## 6336 0 0.436 0.4250000 1 0  
## 4828 0 0.406 0.3950000 1 0  
## 1504 0 0.425 0.4140000 1 0  
## 251 0 0.458 0.4460000 1 0  
## 7730 0 0.402 0.3920000 1 0  
## 3887 1 0.420 0.4090000 1 0  
## 1993 0 0.477 0.4640000 1 0  
## 4990 0 0.417 0.4060000 1 0  
## 1075 1 0.470 0.4570000 1 0  
## 5212 0 0.508 0.4950000 1 0  
## 4053 0 0.420 0.4090000 1 0  
## 1139 1 0.394 0.3840000 0 1  
## 7138 0 0.443 0.4320000 1 0  
## 4433 0 0.407 0.3970000 1 0  
## 22 0 0.454 0.4430000 1 0  
## 3388 0 0.418 0.4070000 1 0  
## 289 0 0.416 0.4050000 1 0  
## 4139 0 0.428 0.4170000 1 0  
## 5900 0 0.407 0.3960000 1 0  
## 995 0 0.449 0.4380000 1 0  
## 7225 0 0.402 0.3920000 1 0  
## 4341 0 0.432 0.4200000 1 0  
## 953 0 0.410 0.3990000 1 0  
## 8136 0 0.458 0.4460000 1 0  
## 5511 0 0.397 0.3870000 1 0  
## 7119 0 0.482 0.4690000 1 0  
## 926 1 0.444 0.4330000 1 0  
## 1323 0 0.438 0.4260000 1 0  
## 7236 0 0.471 0.4590000 1 0  
## 5700 0 0.431 0.4200000 1 0  
## 4268 0 0.489 0.4760000 1 0  
## 3741 0 0.419 0.4080000 1 0  
## 3791 0 0.420 0.4090000 1 0  
## 5038 0 0.433 0.4220000 1 0  
## 950 0 0.468 0.4550000 1 0  
## 7656 0 0.406 0.3960000 1 0  
## 7912 0 0.414 0.4030000 1 0  
## 114 1 0.428 0.4170000 1 0  
## 107 0 0.403 0.3920000 1 0  
## 1127 0 0.438 0.4260000 1 0  
## 1144 0 0.414 0.4030000 1 0  
## 4652 0 0.449 0.4370000 1 0  
## 3760 1 0.417 0.4060000 1 0  
## 153 0 0.410 0.4000000 1 0  
## 3619 0 0.403 0.3930000 1 0  
## 5300 0 0.406 0.3960000 1 0  
## 4827 0 0.406 0.3950000 1 0  
## 5118 0 0.409 0.3980000 1 0  
## 4904 0 0.443 0.4320000 1 0  
## 2037 0 0.439 0.4280000 1 0  
## 6916 1 0.488 0.4750000 1 0  
## 2181 1 0.436 0.4250000 1 0  
## 6874 0 0.472 0.4600000 1 0  
## 6762 0 0.403 0.3920000 1 0  
## 5271 0 0.512 0.4990000 1 0  
## 7628 0 0.397 0.3870000 1 0  
## 6486 0 0.404 0.3930000 1 0  
## 8018 0 0.391 0.3800000 1 0  
## 2777 1 0.409 0.3980000 1 0  
## 4901 1 0.429 0.4170000 1 0  
## 2740 0 0.405 0.3950000 1 0  
## 259 0 0.440 0.4290000 1 0  
## 4698 0 0.477 0.4640000 1 0  
## 7305 1 0.443 0.4320000 1 0  
## 3380 0 0.413 0.4020000 1 0  
## 2615 0 0.410 0.3990000 1 0  
## 1882 0 0.426 0.4150000 1 0  
## 4542 0 0.415 0.4040000 1 0  
## 4713 0 0.421 0.4100000 1 0  
## 2027 0 0.466 0.4530000 1 0  
## 7506 0 0.406 0.3960000 1 0  
## 1436 0 0.414 0.4030000 1 0  
## 7823 1 0.466 0.4540000 1 0  
## 7137 0 0.397 0.3870000 1 0  
## 3027 0 0.464 0.4520000 1 0  
## 2709 0 0.405 0.3940000 1 0  
## 6483 0 0.441 0.4290000 1 0  
## 6030 0 0.505 0.4920000 1 0  
## 5510 0 0.397 0.3870000 1 0  
## 7402 0 0.414 0.4030000 1 0  
## 590 0 0.419 0.4080000 1 0  
## 1715 0 0.452 0.4400000 1 0  
## 2571 0 0.434 0.4220000 1 0  
## 1534 0 0.399 0.3890000 1 0  
## 696 0 0.446 0.4340000 1 0  
## 507 0 0.405 0.3940000 1 0  
## 1108 0 0.406 0.3950000 1 0  
## 5301 0 0.406 0.3960000 1 0  
## 3689 0 0.459 0.4470000 1 0  
## 7052 0 0.400 0.3890000 1 0  
## 1650 0 0.531 0.5170000 1 0  
## 5881 0 0.443 0.4310000 1 0  
## 1204 1 0.514 0.5010000 1 0  
## 1751 0 0.428 0.4170000 1 0  
## 726 0 0.407 0.3960000 1 0  
## 847 0 0.518 0.5040000 1 0  
## 5153 1 0.451 0.4390000 1 0  
## 8151 1 0.400 0.3900000 1 0  
## 1610 0 0.419 0.4080000 1 0  
## 1736 0 0.482 0.4700000 1 0  
## 1963 0 0.462 0.4500000 1 0  
## 3557 0 0.489 0.4770000 1 0  
## 564 0 0.427 0.4160000 1 0  
## 7452 0 0.417 0.4060000 1 0  
## 4995 0 0.483 0.4710000 1 0  
## 1170 0 0.429 0.4180000 1 0  
## 6292 0 0.469 0.4570000 1 0  
## 1741 0 0.408 0.3980000 1 0  
## 4712 0 0.421 0.4100000 1 0  
## 782 0 0.420 0.4100000 1 0  
## 3438 0 0.407 0.3960000 1 0  
## 408 0 0.400 0.3890000 1 0  
## 548 0 0.416 0.4050000 1 0  
## 7419 0 0.433 0.4220000 1 0  
## 4231 0 0.464 0.4520000 1 0  
## 7390 0 0.452 0.4400000 1 0  
## 5639 1 0.460 0.4480000 1 0  
## 3282 0 0.407 0.3970000 1 0  
## 1202 0 0.420 0.4090000 1 0  
## 288 0 0.416 0.4050000 1 0  
## 6017 0 0.405 0.3940000 1 0  
## 4161 0 0.441 0.4300000 1 0  
## 4679 0 0.501 0.4880000 1 0  
## 7568 0 0.421 0.4100000 1 0  
## 4374 1 0.508 0.4940000 1 0  
## 6819 0 0.404 0.3930000 1 0  
## 1647 0 0.502 0.4890000 1 0  
## 8011 0 0.421 0.4100000 1 0  
## 2344 0 0.453 0.4410000 1 0  
## 8047 0 0.417 0.4060000 1 0  
## 4024 0 0.444 0.4320000 1 0  
## 5470 0 0.417 0.4060000 1 0  
## 3191 1 0.413 0.4020000 1 0  
## 7655 0 0.410 0.3990000 1 0  
## 4913 0 0.434 0.4220000 1 0  
## 4025 0 0.401 0.3910000 1 0  
## 5919 0 0.472 0.4600000 1 0  
## 5727 0 0.427 0.4150000 1 0  
## 2791 0 0.490 0.4780000 1 0  
## 3455 0 0.419 0.4080000 1 0  
## 3611 0 0.404 0.3930000 1 0  
## 6107 0 0.414 0.4030000 1 0  
## 7407 0 0.444 0.4320000 1 0  
## 2419 0 0.486 0.4730000 1 0  
## 1344 0 0.424 0.4130000 1 0  
## 2618 0 0.408 0.3970000 1 0  
## 2906 1 0.467 0.4550000 1 0  
## 6464 0 0.439 0.4270000 1 0  
## 2484 0 0.391 0.3800000 1 0  
## 4905 0 0.420 0.4090000 1 0  
## 3382 0 0.415 0.4040000 1 0  
## 5385 0 0.467 0.4550000 1 0  
## 8494 0 0.442 0.4300000 1 0  
## 1463 0 0.406 0.3960000 1 0  
## 6763 0 0.390 0.3800000 1 0  
## 2334 0 0.406 0.3950000 1 0  
## 7813 0 0.435 0.4240000 1 0  
## 2649 0 0.492 0.4790000 1 0  
## 4213 1 0.411 0.4000000 1 0  
## 7228 0 0.432 0.4210000 1 0  
## 4436 0 0.462 0.4500000 1 0  
## 4075 0 0.436 0.4250000 1 0  
## 4218 1 0.489 0.4770000 1 0  
## 3504 0 0.407 0.3960000 1 0  
## 4610 0 0.477 0.4640000 1 0  
## 2014 0 0.459 0.4470000 1 0  
## 643 0 0.416 0.4050000 1 0  
## 3234 0 0.488 0.4750000 0 1  
## 8109 0 0.402 0.3910000 1 0  
## 8296 0 0.427 0.4160000 1 0  
## 374 1 0.473 0.4610000 1 0  
## 5819 1 0.483 0.4700000 1 0  
## 7195 0 0.436 0.4240000 1 0  
## 245 0 0.427 0.4160000 1 0  
## 1458 1 0.431 0.4200000 1 0  
## 6268 1 0.507 0.4930000 1 0  
## 3473 0 0.400 0.3900000 1 0  
## 5634 0 0.414 0.4030000 1 0  
## 909 0 0.496 0.4830000 1 0  
## 5498 1 0.445 0.4330000 1 0  
## 2319 1 0.439 0.4280000 1 0  
## 2545 0 0.397 0.3860000 1 0  
## 8288 0 0.428 0.4170000 1 0  
## 5244 0 0.486 0.4730000 1 0  
## 7970 0 0.411 0.4000000 1 0  
## 3342 0 0.394 0.3830000 1 0  
## 8367 0 0.440 0.4290000 1 0  
## 5373 0 0.529 0.5150000 1 0  
## 7659 0 0.401 0.3910000 1 0  
## 7328 0 0.434 0.4230000 1 0  
## 5877 0 0.396 0.3860000 1 0  
## 5034 0 0.415 0.4040000 1 0  
## 2170 0 0.392 0.3810000 1 0  
## 6719 1 0.442 0.4310000 1 0  
## 1363 0 0.405 0.3950000 1 0  
## 7139 0 0.401 0.3900000 1 0  
## 2986 0 0.444 0.4320000 1 0  
## 1527 0 0.408 0.3980000 1 0  
## 1452 0 0.412 0.4010000 1 0  
## 2839 0 0.426 0.4150000 1 0  
## 5414 0 0.469 0.4570000 1 0  
## 6232 0 0.438 0.4260000 1 0  
## 7601 0 0.412 0.4010000 1 0  
## 2858 0 0.402 0.3920000 1 0  
## 2970 0 0.409 0.3990000 1 0  
## 3055 0 0.446 0.4350000 1 0  
## 7930 0 0.394 0.3840000 1 0  
## 4145 0 0.431 0.4200000 1 0  
## 2686 0 0.406 0.3950000 1 0  
## 7299 0 0.453 0.4410000 1 0  
## 6632 0 0.460 0.4480000 1 0  
## 866 0 0.404 0.3930000 1 0  
## 5104 0 0.505 0.4920000 1 0  
## 7075 0 0.416 0.4050000 1 0  
## 5250 1 0.479 0.4670000 1 0  
## 740 0 0.413 0.4030000 1 0  
## 5051 1 0.470 0.4570000 1 0  
## 2810 0 0.425 0.4140000 1 0  
## 1411 0 0.414 0.4030000 1 0  
## 2434 0 0.519 0.5060000 1 0  
## 5437 0 0.413 0.4020000 1 0  
## 2527 1 0.476 0.4630000 1 0  
## 3314 1 0.472 0.4600000 1 0  
## 2052 0 0.493 0.4810000 1 0  
## 7927 0 0.409 0.3980000 1 0  
## 8479 0 0.403 0.3920000 1 0  
## 1131 1 0.403 0.3920000 1 0  
## 2498 0 0.419 0.4080000 1 0  
## 5845 0 0.410 0.4000000 1 0  
## 1790 0 0.398 0.3870000 1 0  
## 4577 1 0.476 0.4630000 1 0  
## 7425 0 0.397 0.3870000 1 0  
## 1706 0 0.429 0.4180000 1 0  
## 677 0 0.481 0.4680000 1 0  
## 1573 0 0.410 0.3990000 1 0  
## 3727 1 0.452 0.4400000 1 0  
## 4504 0 0.451 0.4400000 1 0  
## 7405 0 0.451 0.4390000 1 0  
## 2287 0 0.459 0.4470000 0 1  
## 3420 0 0.442 0.4300000 1 0  
## 5728 0 0.427 0.4150000 1 0  
## 4824 0 0.424 0.4130000 1 0  
## 6290 0 0.408 0.3980000 1 0  
## 375 1 0.473 0.4610000 1 0  
## 8001 1 0.443 0.4310000 1 0  
## 4804 0 0.431 0.4190000 1 0  
## 6138 0 0.406 0.3950000 1 0  
## 5502 0 0.421 0.4100000 1 0  
## 1574 0 0.416 0.4050000 1 0  
## 6947 0 0.440 0.4280000 1 0  
## 4702 0 0.416 0.4050000 1 0  
## 7580 1 0.504 0.4910000 1 0  
## 5142 0 0.412 0.4010000 1 0  
## 2730 0 0.485 0.4730000 1 0  
## 2386 0 0.460 0.4480000 1 0  
## 342 0 0.508 0.4950000 1 0  
## 1447 0 0.402 0.3920000 1 0  
## 1664 0 0.427 0.4160000 1 0  
## 8487 0 0.466 0.4540000 1 0  
## 8497 0 0.495 0.4820000 1 0  
## 943 0 0.413 0.4030000 1 0  
## 5048 0 0.401 0.3910000 1 0  
## 7962 0 0.447 0.4360000 1 0  
## 2240 1 0.481 0.4690000 1 0  
## 1700 0 0.413 0.4020000 1 0  
## 7783 0 0.405 0.3950000 1 0  
## 3270 0 0.482 0.4690000 1 0  
## 1972 0 0.415 0.4040000 1 0  
## 636 0 0.413 0.4020000 1 0  
## 8124 0 0.504 0.4910000 1 0  
## 455 1 0.410 0.3990000 1 0  
## 7763 0 0.407 0.3970000 1 0  
## 2163 0 0.473 0.4600000 1 0  
## 6215 1 0.479 0.4660000 1 0  
## 6655 0 0.387 0.3770000 1 0  
## 3733 0 0.459 0.4470000 1 0  
## 8055 0 0.432 0.4200000 1 0  
## 7848 0 0.412 0.4010000 1 0  
## 4407 0 0.391 0.3810000 1 0  
## 6116 0 0.423 0.4120000 1 0  
## 1699 0 0.410 0.3990000 1 0  
## 5187 0 0.400 0.3890000 1 0  
## 7201 1 0.424 0.4130000 1 0  
## 7365 0 0.500 0.4870000 1 0  
## 1684 0 0.450 0.4390000 1 0  
## 2596 0 0.396 0.3860000 1 0  
## 771 0 0.453 0.4410000 1 0  
## 3646 1 0.464 0.4520000 1 0  
## 5429 1 0.468 0.4560000 1 0  
## 3313 1 0.472 0.4600000 1 0  
## 2494 0 0.528 0.5140000 1 0  
## 2847 0 0.413 0.4020000 1 0  
## 3002 0 0.419 0.4080000 1 0  
## 383 0 0.435 0.4240000 1 0  
## 1265 1 0.416 0.4050000 1 0  
## 1869 0 0.391 0.3800000 1 0  
## 3620 0 0.394 0.3840000 1 0  
## 5246 1 0.449 0.4370000 1 0  
## 46 0 0.421 0.4100000 1 0  
## 6081 1 0.407 0.3960000 1 0  
## 3721 0 0.409 0.3980000 1 0  
## 6919 1 0.416 0.4050000 1 0  
## 3777 0 0.399 0.3880000 1 0  
## 4068 0 0.394 0.3830000 1 0  
## 5889 1 0.411 0.4000000 1 0  
## 737 0 0.456 0.4440000 1 0  
## 2576 0 0.421 0.4100000 1 0  
## 2830 1 0.485 0.4720000 1 0  
## 6687 0 0.408 0.3980000 1 0  
## 3550 0 0.483 0.4710000 1 0  
## 8126 1 0.449 0.4370000 1 0  
## 1481 0 0.496 0.4830000 1 0  
## 8287 0 0.428 0.4170000 1 0  
## 4929 0 0.411 0.4000000 1 0  
## 698 0 0.396 0.3860000 1 0  
## 33 0 0.420 0.4100000 1 0  
## 6612 1 0.448 0.4360000 1 0  
## 2268 0 0.412 0.4020000 1 0  
## 6917 1 0.488 0.4750000 1 0  
## 7890 0 0.413 0.4020000 1 0  
## 5625 0 0.398 0.3870000 1 0  
## 3974 1 0.423 0.4120000 1 0  
## 5325 0 0.390 0.3800000 1 0  
## 1034 0 0.534 0.5200000 1 0  
## 6736 0 0.470 0.4580000 1 0  
## 2982 0 0.416 0.4050000 1 0  
## 1319 0 0.404 0.3940000 1 0  
## 4501 0 0.466 0.4530000 1 0  
## 4012 0 0.527 0.5140000 1 0  
## 4683 0 0.403 0.3920000 1 0  
## 7581 1 0.504 0.4910000 1 0  
## 1537 1 0.472 0.4600000 1 0  
## 5088 0 0.435 0.4240000 1 0  
## 1235 0 0.417 0.4060000 1 0  
## 5115 0 0.447 0.4350000 1 0  
## 7845 0 0.404 0.3940000 1 0  
## 1287 0 0.401 0.3900000 1 0  
## 56 0 0.502 0.4890000 1 0  
## 3621 0 0.394 0.3840000 1 0  
## 437 0 0.403 0.3920000 1 0  
## 4906 0 0.420 0.4090000 1 0  
## 2822 0 0.401 0.3900000 1 0  
## 514 0 0.395 0.3850000 1 0  
## 8039 0 0.423 0.4120000 1 0  
## 7109 1 0.466 0.4540000 1 0  
## 668 0 0.421 0.4100000 1 0  
## 8331 1 0.499 0.4860000 1 0  
## 2838 0 0.425 0.4140000 1 0  
## 264 0 0.429 0.4180000 1 0  
## 113 0 0.431 0.4200000 1 0  
## 8132 0 0.430 0.4190000 1 0  
## 2383 1 0.423 0.4120000 1 0  
## 5718 1 0.513 0.5000000 1 0  
## 8046 0 0.417 0.4060000 1 0  
## 6236 1 0.395 0.3840000 1 0  
## 4484 1 0.410 0.3990000 1 0  
## 5993 0 0.440 0.4280000 1 0  
## 7410 1 0.490 0.4770000 1 0  
## 6963 1 0.464 0.4520000 1 0  
## 4375 1 0.508 0.4940000 1 0  
## 7168 0 0.480 0.4680000 1 0  
## 1742 0 0.408 0.3980000 1 0  
## 751 0 0.448 0.4360000 1 0  
## 8115 1 0.500 0.4860000 1 0  
## 5147 1 0.401 0.3910000 1 0  
## 2400 0 0.551 0.5370000 1 0  
## 5436 0 0.427 0.4150000 1 0  
## 5827 1 0.498 0.4850000 1 0  
## 2136 0 0.411 0.4000000 1 0  
## 5443 0 0.486 0.4730000 1 0  
## 7846 0 0.404 0.3940000 1 0  
## 5826 1 0.498 0.4850000 1 0  
## 2923 0 0.428 0.4170000 1 0  
## 3624 0 0.415 0.4040000 1 0  
## 1472 0 0.417 0.4060000 1 0  
## 7727 1 0.439 0.4280000 1 0  
## 1403 1 0.492 0.4790000 1 0  
## 8051 0 0.407 0.3970000 1 0  
## 1082 0 0.395 0.3850000 1 0  
## 3806 0 0.412 0.4010000 1 0  
## 5125 0 0.404 0.3940000 1 0  
## 6367 0 0.405 0.3940000 1 0  
## 3855 1 0.466 0.4540000 1 0  
## 5668 1 0.478 0.4650000 1 0  
## 4368 1 0.496 0.4830000 1 0  
## 2049 0 0.456 0.4440000 1 0  
## 5995 1 0.475 0.4630000 1 0  
## 1158 1 0.480 0.4680000 1 0  
## 6674 1 0.488 0.4750000 1 0  
## 1084 1 0.455 0.4430000 1 0  
## 8120 0 0.433 0.4220000 1 0  
## 4367 1 0.496 0.4830000 1 0  
## 39 0 0.398 0.3870000 1 0  
## 4697 0 0.403 0.3920000 1 0  
## 7968 1 0.451 0.4390000 1 0  
## 311 0 0.407 0.3960000 1 0  
## 6577 0 0.411 0.4000000 1 0  
## 493 1 0.534 0.5200000 1 0  
## 7486 0 0.411 0.4000000 1 0  
## 1844 0 0.427 0.4160000 1 0  
## 3378 0 0.443 0.4310000 1 0  
## 218 0 0.413 0.4030000 1 0  
## 193 0 0.450 0.4380000 1 0  
## 4578 1 0.476 0.4630000 1 0  
## 7625 0 0.469 0.4560000 1 0  
## 189 0 0.417 0.4060000 1 0  
## 8268 1 0.470 0.4570000 1 0  
## 6740 1 0.473 0.4600000 1 0  
## 736 1 0.522 0.5090000 1 0  
## 1755 1 0.404 0.3940000 1 0  
## 3236 0 0.409 0.3990000 1 0  
## 8290 1 0.425 0.4140000 1 0  
## 2711 1 0.487 0.4740000 1 0  
## 3643 1 0.461 0.4490000 1 0  
## 2933 1 0.497 0.4840000 1 0  
## 138 1 0.476 0.4640000 1 0  
## 61 0 0.462 0.4500000 1 0  
## 6935 1 0.492 0.4790000 1 0  
## 3863 1 0.450 0.4380000 1 0  
## 3644 1 0.461 0.4490000 1 0  
## 872 0 0.425 0.4140000 1 0  
## 6652 1 0.483 0.4710000 1 0  
## 5483 0 0.419 0.4080000 1 0  
## 5219 1 0.409 0.3990000 1 0  
## 3033 0 0.450 0.4390000 1 0  
## 1998 1 0.445 0.4340000 1 0  
## 510 1 0.497 0.4840000 1 0  
## 3474 0 0.413 0.4020000 1 0  
## 74 1 0.408 0.3970000 1 0  
## 2772 1 0.436 0.4240000 1 0  
## 2095 0 0.447 0.4360000 1 0  
## 3652 1 0.472 0.4600000 1 0  
## 6959 1 0.410 0.3990000 1 0  
## 2397 1 0.449 0.4370000 1 0  
## 2672 1 0.410 0.3990000 1 0  
## 6761 0 0.403 0.3920000 1 0  
## 6697 0 0.455 0.4430000 1 0  
## 4302 1 0.452 0.4400000 1 0  
## 8339 0 0.449 0.4370000 1 0  
## 8014 1 0.476 0.4640000 1 0  
## 6964 1 0.464 0.4520000 1 0  
## 670 0 0.457 0.4450000 1 0  
## 2410 1 0.455 0.4430000 1 0  
## 6214 1 0.408 0.3980000 1 0  
## 8113 1 0.436 0.4250000 1 0  
## 1267 1 0.403 0.3920000 1 0  
## 2442 0 0.438 0.4270000 1 0  
## 4497 1 0.455 0.4430000 1 0  
## 7517 1 0.469 0.4570000 1 0  
## 5462 1 0.537 0.5230000 1 0  
## 1439 0 0.496 0.4830000 1 0  
## 6513 1 0.412 0.4010000 1 0  
## 5206 1 0.432 0.4200000 1 0  
## 2502 0 0.455 0.4440000 1 0  
## 5400 1 0.409 0.3990000 1 0  
## 6492 0 0.422 0.4110000 1 0  
## 7411 1 0.490 0.4770000 1 0  
## 3558 0 0.489 0.4770000 1 0  
## 4441 1 0.414 0.4030000 1 0  
## 7190 0 0.444 0.4320000 1 0  
## 324 0 0.502 0.4890000 1 0  
## 1604 1 0.453 0.4410000 1 0  
## 8254 0 0.468 0.4560000 1 0  
## 6713 1 0.417 0.4060000 1 0  
## 1192 1 0.480 0.4670000 1 0  
## 7422 0 0.447 0.4350000 1 0  
## 3321 0 0.384 0.3740000 1 0  
## 8368 0 0.405 0.3950000 1 0  
## 8415 1 0.497 0.4840000 1 0  
## 1260 0 0.438 0.4270000 1 0  
## 7865 1 0.399 0.3890000 1 0  
## 7546 1 0.471 0.4590000 1 0  
## 8483 1 0.467 0.4550000 1 0  
## 5376 1 0.399 0.3890000 1 0  
## 7978 0 0.401 0.3910000 1 0  
## 5403 0 0.438 0.4260000 1 0  
## 1536 1 0.472 0.4600000 1 0  
## 3399 0 0.388 0.3780000 1 0  
## 6465 0 0.461 0.4490000 1 0  
## 6809 1 0.438 0.4260000 1 0  
## 5177 0 0.431 0.4190000 1 0  
## 3393 0 0.408 0.3970000 1 0  
## 4631 0 0.458 0.4460000 1 0  
## 5064 1 0.458 0.4460000 1 0  
## 3881 0 0.411 0.4000000 1 0  
## 661 0 0.425 0.4140000 1 0  
## 3747 0 0.435 0.4240000 0 1  
## 1412 0 0.477 0.4650000 1 0  
## 2226 1 0.478 0.4660000 1 0  
## 4689 1 0.396 0.3860000 1 0  
## 323 1 0.462 0.4510000 1 0  
## 2225 1 0.478 0.4660000 1 0  
## 3351 1 0.473 0.4600000 1 0  
## 4965 1 0.404 0.3930000 1 0  
## 5044 1 0.442 0.4310000 1 0  
## 7571 1 0.545 0.5310000 1 0  
## 2946 1 0.466 0.4540000 1 0  
## 7822 1 0.404 0.3940000 1 0  
## 3667 1 0.444 0.4330000 1 0  
## 8219 1 0.478 0.4660000 1 0  
## 2903 0 0.411 0.4010000 1 0  
## 7632 0 0.410 0.4000000 1 0  
## 6774 1 0.527 0.5130000 1 0  
## 3483 0 0.425 0.4140000 1 0  
## 1667 0 0.474 0.4610000 1 0  
## 774 1 0.403 0.3930000 1 0  
## 2785 1 0.473 0.4610000 1 0  
## 217 0 0.413 0.4030000 1 0  
## 3350 1 0.473 0.4600000 1 0  
## 2885 1 0.410 0.3990000 1 0  
## 7768 1 0.505 0.4910000 1 0  
## 4480 1 0.463 0.4510000 1 0  
## 532 1 0.428 0.4170000 1 0  
## 7988 1 0.412 0.4010000 1 0  
## 1603 1 0.453 0.4410000 1 0  
## 7572 1 0.545 0.5310000 1 0  
## 1572 0 0.421 0.4100000 1 0  
## 6724 0 0.459 0.4470000 1 0  
## 6996 0 0.489 0.4760000 1 0  
## 1402 1 0.492 0.4790000 1 0  
## 7051 1 0.469 0.4570000 1 0  
## 6557 0 0.424 0.4130000 1 0  
## 1805 1 0.489 0.4760000 1 0  
## 7610 1 0.396 0.3860000 1 0  
## 602 1 0.467 0.4550000 1 0  
## 5992 0 0.404 0.3940000 1 0  
## 4475 0 0.390 0.3790000 1 0  
## 4420 0 0.442 0.4300000 1 0  
## 3140 0 0.482 0.4700000 1 0  
## 8330 1 0.499 0.4860000 1 0  
## 1976 0 0.436 0.4250000 1 0  
## 2595 1 0.443 0.4310000 1 0  
## 4166 1 0.469 0.4570000 1 0  
## 3377 0 0.443 0.4310000 1 0  
## 4314 0 0.404 0.3930000 1 0  
## 8490 1 0.460 0.4480000 1 0  
## 5365 1 0.405 0.3940000 1 0  
## 8193 0 0.407 0.3970000 1 0  
## 4176 1 0.434 0.4230000 1 0  
## 1380 1 0.407 0.3960000 1 0  
## 5739 0 0.447 0.4360000 1 0  
## 2756 1 0.468 0.4560000 1 0  
## 1701 0 0.413 0.4020000 1 0  
## 1083 0 0.403 0.3930000 1 0  
## 8142 1 0.474 0.4610000 1 0  
## 5975 1 0.402 0.3920000 1 0  
## 69 0 0.424 0.4130000 1 0  
## 7776 0 0.404 0.3930000 1 0  
## 8076 0 0.442 0.4310000 1 0  
## 799 1 0.400 0.3890000 1 0  
## 5666 1 0.447 0.4360000 1 0  
## 825 0 0.523 0.5100000 0 1  
## 1965 0 0.433 0.4220000 1 0  
## 6677 1 0.391 0.3810000 1 0  
## 3255 1 0.410 0.3990000 0 1  
## 5924 1 0.448 0.4360000 1 0  
## 4752 0 0.408 0.3980000 1 0  
## 4981 1 0.477 0.4640000 1 0  
## 7217 1 0.415 0.4050000 1 0  
## 5154 1 0.451 0.4390000 1 0  
## 6675 1 0.488 0.4750000 1 0  
## 418 0 0.387 0.3770000 1 0  
## 7994 0 0.265 0.3940000 1 0  
## 5251 0 0.463 0.4510000 1 0  
## 3653 1 0.472 0.4600000 1 0  
## 76 0 0.424 0.4130000 1 0  
## 2447 1 0.454 0.4420000 1 0  
## 1806 1 0.448 0.4360000 1 0  
## 3206 0 0.388 0.3770000 1 0  
## 7108 1 0.466 0.4540000 1 0  
## 3539 1 0.479 0.4670000 1 0  
## 735 1 0.522 0.5090000 1 0  
## 6592 1 0.411 0.4000000 1 0  
## 1216 1 0.464 0.4520000 1 0  
## 8524 1 0.486 0.4730000 1 0  
## 7653 0 0.413 0.4030000 1 0  
## 1085 1 0.455 0.4430000 1 0  
## 1670 1 0.458 0.4460000 1 0  
## 5169 0 0.419 0.4080000 1 0  
## 1846 0 0.438 0.4270000 1 0  
## 4771 1 0.421 0.4100000 1 0  
## 4390 0 0.449 0.4380000 1 0  
## 1898 1 0.416 0.4060000 1 0  
## 3584 1 0.451 0.4400000 1 0  
## 8345 1 0.451 0.4390000 1 0  
## 2151 0 0.524 0.5110000 1 0  
## 4736 0 0.485 0.4730000 1 0  
## 2180 1 0.436 0.4250000 1 0  
## 5638 1 0.460 0.4480000 1 0  
## 8271 1 0.443 0.4310000 1 0  
## 903 1 0.419 0.4080000 1 0  
## 2578 0 0.437 0.4260000 1 0  
## 6182 0 0.436 0.4250000 1 0  
## 3058 1 0.432 0.4200000 1 0  
## 2905 1 0.467 0.4550000 1 0  
## 5247 1 0.449 0.4370000 1 0  
## 1103 0 0.430 0.4190000 0 1  
## 4584 1 0.453 0.4410000 1 0  
## 1278 0 0.467 0.4550000 1 0  
## 1555 1 0.452 0.4410000 1 0  
## 3781 0 0.469 0.4560000 1 0  
## 8478 0 0.403 0.3920000 1 0  
## 7263 1 0.472 0.4590000 1 0  
## 6027 1 0.469 0.4570000 1 0  
## 3261 0 0.407 0.3960000 1 0  
## 7524 1 0.470 0.4580000 1 0  
## 5786 1 0.455 0.4430000 1 0  
## 1671 1 0.458 0.4460000 1 0  
## 7771 0 0.453 0.4410000 1 0  
## 6907 1 0.478 0.4650000 1 0  
## 8059 1 0.442 0.4300000 1 0  
## 100 1 0.405 0.3940000 1 0  
## 313 0 0.431 0.4200000 1 0  
## 538 1 0.453 0.4410000 1 0  
## 2437 1 0.399 0.3880000 1 0  
## 2584 1 0.403 0.3930000 1 0  
## 5310 1 0.399 0.3890000 1 0  
## 3035 1 0.450 0.4380000 1 0  
## 4662 0 0.438 0.4270000 1 0  
## 5123 0 0.438 0.4270000 1 0  
## 7105 0 0.462 0.4500000 1 0  
## 6764 0 0.390 0.3800000 1 0  
## 2684 0 0.457 0.4450000 1 0  
## 807 0 0.467 0.4550000 1 0  
## 5491 0 0.402 0.3920000 1 0  
## 8043 1 0.422 0.4110000 1 0  
## 3642 1 0.504 0.4900000 1 0  
## 5164 1 0.484 0.4710000 1 0  
## 7595 1 0.423 0.4120000 1 0  
## 3875 0 0.402 0.3920000 1 0  
## 551 1 0.461 0.4490000 1 0  
## 5799 0 0.467 0.4550000 1 0  
## 7864 1 0.399 0.3890000 1 0  
## 2216 1 0.395 0.3840000 1 0  
## 6775 1 0.527 0.5130000 1 0  
## 1094 1 0.497 0.4840000 1 0  
## 6621 1 0.480 0.4670000 1 0  
## 28 0 0.494 0.4810000 1 0  
## 7194 0 0.451 0.4390000 1 0  
## 5378 1 0.493 0.4800000 1 0  
## 3735 0 0.449 0.4380000 1 0  
## 7336 0 0.450 0.4380000 1 0  
## 8373 1 0.458 0.4460000 1 0  
## 2382 1 0.396 0.3860000 1 0  
## 3867 0 0.456 0.4440000 1 0  
## 701 1 0.419 0.4090000 1 0  
## 8441 1 0.466 0.4540000 1 0  
## 3658 0 0.394 0.3840000 0 1  
## 5419 1 0.469 0.4570000 1 0  
## 5070 0 0.420 0.4090000 1 0  
## 4938 0 0.410 0.4000000 1 0  
## 3360 1 0.425 0.4140000 1 0  
## 6772 1 0.449 0.4370000 1 0  
## 6624 0 0.400 0.3890000 1 0  
## 2486 1 0.410 0.3990000 1 0  
## 1460 0 0.451 0.4400000 1 0  
## 4369 0 0.468 0.4560000 1 0  
## 3091 1 0.450 0.4380000 1 0  
## 5155 0 0.446 0.4340000 1 0  
## 7277 1 0.474 0.4610000 1 0  
## 7871 1 0.442 0.4310000 1 0  
## 5584 1 0.480 0.4670000 1 0  
## 5932 1 0.393 0.3830000 1 0  
## 8434 0 0.447 0.4360000 0 1  
## 7085 1 0.407 0.3960000 1 0  
## 5189 0 0.449 0.4370000 1 0  
## 7699 1 0.410 0.3990000 1 0  
## 4153 0 0.454 0.4420000 1 0  
## 635 0 0.488 0.4760000 1 0  
## 5665 1 0.447 0.4360000 1 0  
## 954 0 0.477 0.4650000 1 0  
## 3488 1 0.412 0.4010000 1 0  
## 7872 1 0.442 0.4310000 1 0  
## 7162 0 0.404 0.3930000 1 0  
## 1242 1 0.416 0.4050000 1 0  
## 2542 1 0.460 0.4490000 1 0  
## 4135 1 0.438 0.4260000 1 0  
## 4306 0 0.443 0.4310000 1 0  
## 3538 1 0.479 0.4670000 1 0  
## 1922 1 0.494 0.4810000 1 0  
## 6733 0 0.451 0.4390000 1 0  
## 7714 1 0.408 0.3970000 1 0  
## 3475 0 0.491 0.4790000 1 0  
## 3770 1 0.451 0.4390000 1 0  
## 3036 1 0.493 0.4800000 1 0  
## 862 1 0.447 0.4350000 1 0  
## 4580 0 0.469 0.4570000 1 0  
## 2282 0 0.423 0.4120000 1 0  
## 4105 1 0.439 0.4280000 1 0  
## 552 1 0.461 0.4490000 1 0  
## 8442 1 0.466 0.4540000 1 0  
## 6663 0 0.476 0.4640000 1 0  
## 5418 1 0.469 0.4570000 1 0  
## 2311 1 0.453 0.4410000 1 0  
## 1362 0 0.405 0.3950000 1 0  
## 2667 0 0.480 0.4680000 1 0  
## 5461 1 0.537 0.5230000 1 0  
## 3822 0 0.440 0.4280000 1 0  
## 8060 1 0.485 0.4730000 1 0  
## 5650 1 0.453 0.4410000 1 0  
## 4442 1 0.450 0.4380000 1 0  
## 4762 0 0.411 0.4000000 1 0  
## 6816 0 0.402 0.3910000 1 0  
## 7780 1 0.467 0.4550000 1 0  
## 2755 1 0.415 0.4040000 1 0  
## 1857 0 0.474 0.4610000 1 0  
## 5682 0 0.462 0.4500000 1 0  
## 5032 1 0.482 0.4690000 1 0  
## 8344 1 0.451 0.4390000 1 0  
## 6738 1 0.397 0.3860000 1 0  
## 8133 0 0.430 0.4190000 1 0  
## 7417 0 0.409 0.3980000 1 0  
## 7276 1 0.474 0.4610000 1 0  
## 3111 0 0.478 0.4660000 1 0  
## 5626 0 0.398 0.3870000 1 0  
## 8002 1 0.443 0.4310000 1 0  
## 3400 0 0.393 0.3820000 1 0  
## 6326 0 0.443 0.4310000 1 0  
## 1185 0 0.406 0.3960000 1 0  
## 5859 0 0.433 0.4220000 1 0  
## 3461 0 0.394 0.3840000 1 0  
## 5561 0 0.456 0.4440000 1 0  
## 4255 1 0.410 0.3990000 1 0  
## 2040 0 0.416 0.4050000 1 0  
## 1847 0 0.399 0.3880000 1 0  
## 6903 1 0.412 0.4010000 1 0  
## 3232 0 0.551 0.5370000 1 0  
## 3724 1 0.447 0.4350000 1 0  
## 480 0 0.434 0.4220000 1 0  
## 4022 1 0.521 0.5080000 1 0  
## 5050 1 0.470 0.4570000 1 0  
## 7135 0 0.502 0.4890000 1 0  
## 7510 0 0.446 0.4340000 1 0  
## 7337 0 0.418 0.4080000 1 0  
## 2845 1 0.441 0.4300000 1 0  
## 2148 1 0.487 0.4740000 1 0  
## 2757 1 0.468 0.4560000 1 0  
## 1231 0 0.535 0.5210000 1 0  
## 5920 1 0.464 0.4510000 1 0  
## 5165 1 0.484 0.4710000 1 0  
## 4563 0 0.435 0.4240000 1 0  
## 2303 1 0.443 0.4320000 1 0  
## 1165 1 0.452 0.4400000 1 0  
## 7501 1 0.409 0.3990000 1 0  
## 4194 1 0.395 0.3850000 1 0  
## 1556 1 0.452 0.4410000 1 0  
## 1043 1 0.450 0.4380000 1 0  
## 3343 0 0.445 0.4330000 1 0  
## 2053 0 0.428 0.4170000 1 0  
## 4225 0 0.442 0.4310000 1 0  
## 3289 0 0.414 0.4040000 1 0  
## 397 0 0.458 0.4460000 1 0  
## 4386 0 0.485 0.4720000 1 0  
## 5143 0 0.447 0.4350000 1 0  
## 8414 1 0.497 0.4840000 1 0  
## 7773 0 0.421 0.4100000 1 0  
## 1210 1 0.412 0.4020000 1 0  
## 4972 1 0.454 0.4430000 1 0  
## 8323 1 0.396 0.3850000 1 0  
## 7493 0 0.433 0.4220000 1 0  
## 5965 1 0.405 0.3950000 1 0  
## 7401 0 0.396 0.3850000 0 1  
## 804 1 0.404 0.3940000 1 0  
## 8153 1 0.397 0.3910000 1 0  
## 3738 1 0.466 0.4530000 1 0  
## 7530 1 0.444 0.4320000 1 0  
## 2276 0 0.529 0.5160000 1 0  
## 7289 1 0.401 0.3900000 1 0  
## 5583 1 0.480 0.4670000 1 0  
## 7777 0 0.416 0.4060000 1 0  
## 6640 1 0.445 0.4340000 1 0  
## 1413 0 0.409 0.3980000 1 0  
## 1193 1 0.480 0.4670000 1 0  
## 1628 1 0.454 0.4420000 1 0  
## 5117 0 0.432 0.4200000 1 0  
## 1708 1 0.484 0.4720000 1 0  
## 1525 1 0.406 0.3960000 1 0  
## 5090 1 0.415 0.4040000 1 0  
## 7358 0 0.414 0.4030000 1 0  
## 8347 1 0.469 0.4570000 1 0  
## 2031 1 0.487 0.4740000 1 0  
## 369 1 0.487 0.4740000 1 0  
## 42 1 0.493 0.4800000 1 0  
## 951 0 0.455 0.4440000 1 0  
## 7068 1 0.439 0.4280000 1 0  
## 2861 0 0.470 0.4570000 1 0  
## 5815 0 0.447 0.4350000 1 0  
## 2078 0 0.569 0.5540000 1 0  
## 7723 0 0.393 0.3830000 1 0  
## 7306 1 0.443 0.4320000 1 0  
## 3957 1 0.427 0.4160000 1 0  
## 3896 0 0.431 0.4200000 1 0  
## 7825 1 0.460 0.4480000 1 0  
## 6424 1 0.447 0.4350000 1 0  
## 8346 1 0.469 0.4570000 1 0  
## 7371 0 0.449 0.4370000 1 0  
## 3973 1 0.423 0.4120000 1 0  
## 970 1 0.482 0.4700000 1 0  
## 6183 0 0.431 0.4190000 1 0  
## 820 1 0.405 0.3940000 1 0  
## 7314 0 0.427 0.4150000 1 0  
## 4303 1 0.452 0.4400000 1 0  
## 2532 1 0.416 0.4050000 1 0  
## 5874 1 0.414 0.4030000 1 0  
## 1159 1 0.480 0.4680000 1 0  
## 2541 1 0.446 0.4340000 1 0  
## 1618 1 0.443 0.4310000 1 0  
## 6908 1 0.478 0.4650000 1 0  
## 7160 0 0.444 0.4320000 1 0  
## 4216 1 0.445 0.4340000 1 0  
## 7468 1 0.442 0.4310000 1 0  
## 332 1 0.496 0.4830000 1 0  
## 4021 1 0.521 0.5080000 1 0  
## 4388 0 0.406 0.3960000 1 0  
## 1946 0 0.462 0.4500000 1 0  
## 3725 1 0.447 0.4350000 1 0  
## 3466 0 0.417 0.4060000 1 0  
## 38 0 0.398 0.3870000 1 0  
## 1279 0 0.428 0.4170000 1 0  
## 6771 1 0.449 0.4370000 1 0  
## 3079 1 0.411 0.4000000 1 0  
## 2205 0 0.441 0.4290000 1 0  
## 8262 0 0.464 0.4520000 1 0  
## 7331 1 0.453 0.4410000 1 0  
## 8267 1 0.470 0.4570000 1 0  
## 6192 1 0.455 0.4430000 1 0  
## 5942 0 0.386 0.3760000 1 0  
## 2304 1 0.443 0.4320000 1 0  
## 2890 0 0.401 0.3910000 1 0  
## 3527 0 0.442 0.4300000 1 0  
## 8426 1 0.394 0.3830000 1 0  
## 2809 0 0.425 0.4140000 1 0  
## 922 1 0.465 0.4520000 1 0  
## 6905 1 0.444 0.4330000 1 0  
## 6185 1 0.465 0.4530000 1 0  
## 5114 0 0.448 0.4360000 1 0  
## 733 1 0.417 0.4070000 1 0  
## 6906 1 0.444 0.4330000 1 0  
## 3715 1 0.534 0.4890000 1 0  
## 4756 0 0.426 0.4150000 1 0  
## 7563 0 0.406 0.3950000 1 0  
## 6591 1 0.411 0.4000000 1 0  
## 1215 1 0.464 0.4520000 1 0  
## 2305 0 0.433 0.4220000 1 0  
## 2347 0 0.421 0.4100000 1 0  
## 2067 1 0.429 0.4180000 1 0  
## 3496 1 0.443 0.4310000 1 0  
## 5944 1 0.451 0.4390000 1 0  
## 601 1 0.467 0.4550000 1 0  
## 6961 1 0.416 0.4050000 1 0  
## 7660 0 0.441 0.4300000 1 0  
## 8377 1 0.442 0.4300000 1 0  
## 5460 1 0.436 0.4240000 1 0  
## 1044 1 0.450 0.4380000 1 0  
## 4654 1 0.405 0.3940000 1 0  
## 1619 1 0.443 0.4310000 1 0  
## 6149 0 0.458 0.4460000 1 0  
## 265 1 0.400 0.3900000 1 0  
## 3449 1 0.452 0.4400000 1 0  
## 1721 0 0.452 0.4400000 0 1  
## 7484 0 0.451 0.4400000 1 0  
## 7459 1 0.442 0.4300000 1 0  
## 2939 0 0.428 0.4160000 1 0  
## 4134 1 0.430 0.4180000 1 0  
## 1690 1 0.396 0.3860000 1 0  
## 2142 0 0.420 0.4090000 1 0  
## 3981 1 0.458 0.4460000 1 0  
## 414 0 0.488 0.4760000 1 0  
## 3334 0 0.434 0.4230000 1 0  
## 4443 1 0.450 0.4380000 1 0  
## 8037 0 0.431 0.4200000 1 0  
## 5396 0 0.410 0.3990000 1 0  
## 1737 1 0.435 0.4240000 1 0  
## 3439 0 0.420 0.4090000 1 0  
## 333 1 0.496 0.4830000 1 0  
## 2258 1 0.486 0.4730000 1 0  
## 4920 0 0.428 0.4170000 1 0  
## 6918 1 0.416 0.4050000 1 0  
## 4293 1 0.480 0.4670000 1 0  
## 1583 0 0.443 0.4320000 1 0  
## 1122 1 0.422 0.4110000 1 0  
## 5459 1 0.436 0.4240000 1 0  
## 863 1 0.433 0.4220000 1 0  
## 576 1 0.434 0.4220000 1 0  
## 1280 1 0.455 0.4430000 1 0  
## 312 0 0.407 0.3960000 1 0  
## 3462 0 0.527 0.5130000 1 0  
## 2540 1 0.446 0.4340000 1 0  
## 7519 1 0.447 0.4350000 1 0  
## 1633 1 0.457 0.4450000 1 0  
## 7552 0 0.441 0.4300000 1 0  
## 3923 0 0.455 0.4430000 0 1  
## 1129 1 0.419 0.4080000 1 0  
## 4805 0 0.441 0.4300000 1 0  
## 5381 1 0.457 0.4450000 1 0  
## 8403 1 0.406 0.3950000 1 0  
## 6786 1 0.460 0.4480000 1 0  
## 617 0 0.397 0.3860000 1 0  
## 2066 1 0.429 0.4180000 1 0  
## 4963 1 0.411 0.4000000 1 0  
## 4615 0 0.410 0.3990000 1 0  
## 1211 1 0.412 0.4020000 1 0  
## 3548 1 0.492 0.4790000 1 0  
## 7209 0 0.389 0.3790000 0 1  
## 2089 1 0.403 0.3920000 1 0  
## 7643 0 0.273 0.4150000 1 0  
## 4964 1 0.411 0.4000000 1 0  
## 7321 1 0.470 0.4580000 1 0  
## 1928 0 0.396 0.3860000 1 0  
## 7329 0 0.439 0.4270000 1 0  
## 5945 1 0.451 0.4390000 1 0  
## 6737 0 0.436 0.4250000 1 0  
## 6314 1 0.443 0.4320000 1 0  
## 4440 1 0.414 0.4030000 1 0  
## 6997 0 0.413 0.4020000 0 1  
## 5013 1 0.416 0.4050000 1 0  
## 6028 1 0.469 0.4570000 1 0  
## 7338 0 0.410 0.3990000 1 0  
## 2147 1 0.487 0.4740000 1 0  
## 7262 1 0.472 0.4590000 1 0  
## 5145 1 0.405 0.3940000 1 0  
## 2417 0 0.409 0.3980000 1 0  
## 5380 1 0.457 0.4450000 1 0  
## 5849 1 0.400 0.3900000 1 0  
## 1709 1 0.484 0.4720000 1 0  
## 6397 0 0.440 0.4280000 1 0  
## 7756 0 0.445 0.4330000 1 0  
## 3877 1 0.427 0.4160000 1 0  
## 2773 1 0.436 0.4240000 1 0  
## 2421 1 0.429 0.4180000 1 0  
## 7766 1 0.434 0.4230000 1 0  
## 5792 1 0.413 0.4020000 1 0  
## 7691 0 0.419 0.4080000 1 0  
## 1609 0 0.443 0.4310000 1 0  
## 4902 1 0.429 0.4170000 1 0  
## 3737 1 0.401 0.3900000 1 0  
## 8357 1 0.420 0.4090000 1 0  
## 1873 0 0.425 0.4140000 0 1  
## 546 0 0.455 0.4430000 1 0  
## 3447 1 0.446 0.4340000 1 0  
## 4690 1 0.396 0.3860000 1 0  
## 8372 1 0.458 0.4460000 1 0  
## 2251 0 0.425 0.4140000 1 0  
## 5515 1 0.415 0.4040000 1 0  
## 7713 1 0.408 0.3970000 1 0  
## 1552 1 0.442 0.4310000 1 0  
## 7282 0 0.415 0.4040000 1 0  
## 2774 1 0.409 0.3990000 1 0  
## 6315 1 0.443 0.4320000 1 0  
## 6801 1 0.397 0.3860000 1 0  
## 3690 1 0.416 0.4050000 1 0  
## 8188 1 0.406 0.3950000 1 0  
## 969 1 0.482 0.4700000 1 0  
## 5119 0 0.432 0.4200000 1 0  
## 7661 0 0.452 0.4400000 1 0  
## 7200 1 0.424 0.4130000 1 0  
## 7521 0 0.409 0.3990000 1 0  
## 4800 0 0.430 0.4190000 1 0  
## 6142 1 0.400 0.3890000 1 0  
## 6881 1 0.414 0.4030000 1 0  
## 8289 1 0.425 0.4140000 1 0  
## 7708 0 0.433 0.4210000 1 0  
## 4858 1 0.466 0.4540000 1 0  
## 6216 1 0.479 0.4660000 1 0  
## 2487 1 0.410 0.3990000 1 0  
## 4761 0 0.414 0.4030000 1 0  
## 1191 1 0.455 0.4430000 1 0  
## 3905 0 0.414 0.4030000 1 0  
## 6882 1 0.414 0.4030000 1 0  
## 3668 1 0.444 0.4330000 1 0  
## 575 1 0.434 0.4220000 1 0  
## 5879 0 0.443 0.4310000 1 0  
## 2453 0 0.422 0.4110000 1 0  
## 513 1 0.494 0.4820000 1 0  
## 7749 0 0.413 0.4030000 1 0  
## 4254 1 0.421 0.4100000 1 0  
## 6795 1 0.394 0.3840000 1 0  
## 2842 1 0.421 0.4100000 1 0  
## 6923 0 0.403 0.3920000 1 0  
## 3836 0 0.430 0.4190000 1 0  
## 7976 0 0.404 0.3930000 1 0  
## 2198 1 0.421 0.4100000 1 0  
## 8473 0 0.451 0.4390000 1 0  
## 8428 1 0.418 0.4070000 1 0  
## 900 1 0.425 0.4140000 1 0  
## 4749 1 0.438 0.4260000 1 0  
## 2643 0 0.409 0.3980000 1 0  
## 1016 1 0.420 0.4100000 1 0  
## 5651 1 0.453 0.4410000 1 0  
## 230 1 0.476 0.4640000 1 0  
## 1130 1 0.419 0.4080000 1 0  
## 5657 1 0.408 0.3970000 1 0  
## 8376 1 0.442 0.4300000 1 0  
## 3736 1 0.401 0.3900000 1 0  
## 2592 0 0.451 0.4390000 1 0  
## 2869 0 0.423 0.4120000 1 0  
## 4768 1 0.445 0.4330000 1 0  
## 3950 0 0.400 0.3890000 1 0  
## 5387 0 0.440 0.4280000 1 0  
## 8406 1 0.410 0.3990000 1 0  
## 5136 0 0.436 0.4240000 1 0  
## 1459 1 0.431 0.4200000 1 0  
## 7765 1 0.434 0.4230000 1 0  
## 7080 1 0.401 0.3900000 1 0  
## 7596 1 0.423 0.4120000 1 0  
## 8409 1 0.397 0.3870000 1 0  
## 6103 1 0.441 0.4290000 1 0  
## 6870 1 0.452 0.4400000 1 0  
## 8150 1 0.400 0.3900000 1 0  
## 4636 1 0.431 0.4200000 1 0  
## 4280 1 0.436 0.4240000 1 0  
## 881 0 0.426 0.4140000 1 0  
## 4004 0 0.397 0.3870000 1 0  
## 6689 1 0.437 0.4250000 1 0  
## 2533 0 0.415 0.4040000 1 0  
## 3077 1 0.466 0.4530000 1 0  
## 7974 0 0.409 0.3990000 1 0  
## 8429 1 0.418 0.4070000 1 0  
## 8183 0 0.407 0.3960000 1 0  
## 975 1 0.431 0.4200000 1 0  
## 845 0 0.404 0.3930000 1 0  
## 41 1 0.493 0.4800000 1 0  
## 1337 1 0.409 0.3990000 1 0  
## 5128 1 0.403 0.3930000 1 0  
## 3059 1 0.432 0.4200000 1 0  
## 5008 1 0.405 0.3940000 1 0  
## 6165 1 0.411 0.4000000 1 0  
## 2843 1 0.421 0.4100000 1 0  
## 5274 1 0.401 0.3900000 1 0  
## 2900 1 0.405 0.3940000 1 0  
## 5778 1 0.412 0.4010000 1 0  
## 1956 0 0.416 0.4050000 1 0  
## 871 0 0.425 0.4140000 1 0  
## 3359 1 0.425 0.4140000 1 0  
## 5241 0 0.423 0.4120000 1 0  
## 4356 1 0.397 0.3870000 1 0  
## 2620 0 0.410 0.3990000 1 0  
## 293 1 0.406 0.3950000 1 0  
## 5014 1 0.416 0.4050000 1 0  
## 2776 1 0.409 0.3980000 1 0  
## 6401 0 0.448 0.4360000 1 0  
## 5652 1 0.461 0.4490000 1 0  
## 6213 1 0.408 0.3980000 1 0  
## 3135 1 0.419 0.4080000 1 0  
## 5720 1 0.402 0.3920000 1 0  
## 4543 0 0.413 0.4020000 1 0  
## 8481 1 0.431 0.4190000 1 0  
## 7381 1 0.399 0.3880000 1 0  
## 775 1 0.403 0.3930000 1 0  
## 1007 0 0.426 0.4150000 1 0  
## 6808 1 0.438 0.4260000 1 0  
## 2805 0 0.430 0.4190000 1 0  
## 3229 1 0.414 0.4030000 1 0  
## 2393 1 0.424 0.4130000 1 0  
## 8081 0 0.418 0.4070000 1 0  
## 7539 1 0.481 0.4680000 1 0  
## 8480 1 0.431 0.4190000 1 0  
## 7011 1 0.412 0.4020000 1 0  
## 4572 1 0.457 0.4450000 1 0  
## 6032 0 0.406 0.3950000 1 0  
## 5795 1 0.397 0.3870000 1 0  
## 3328 1 0.472 0.4600000 1 0  
## 8210 1 0.403 0.3930000 1 0  
## 4175 0 0.426 0.4150000 1 0  
## 6258 0 0.405 0.3950000 1 0  
## 5558 0 0.447 0.4350000 1 0  
## 8448 1 0.434 0.4230000 1 0  
## 6982 0 0.402 0.3910000 1 0  
## 2579 1 0.398 0.3880000 1 0  
## 5871 0 0.425 0.4130000 1 0  
## 1476 1 0.452 0.4400000 1 0  
## 5771 0 0.411 0.4000000 1 0  
## 2436 1 0.399 0.3880000 1 0  
## 6053 1 0.408 0.3970000 1 0  
## 1379 1 0.407 0.3960000 1 0  
## 5872 1 0.406 0.3950000 1 0  
## 7238 0 0.416 0.4050000 1 0  
## 3870 1 0.435 0.4230000 1 0  
## 8356 1 0.420 0.4090000 1 0  
## 7945 0 0.443 0.4310000 1 0  
## 2140 1 0.402 0.3910000 1 0  
## 7716 0 0.412 0.4010000 1 0  
## 2253 0 0.420 0.4090000 1 0  
## 5658 1 0.408 0.3970000 1 0  
## 117 1 0.399 0.3890000 1 0  
## 6444 1 0.420 0.4090000 1 0  
## 8503 1 0.422 0.4110000 1 0  
## 3506 0 0.428 0.4160000 1 0  
## 2318 1 0.439 0.4280000 1 0  
## 5371 1 0.420 0.4090000 1 0  
## 3407 0 0.409 0.3990000 1 0  
## 4797 1 0.422 0.4110000 1 0  
## 105 1 0.431 0.4200000 1 0  
## 2222 0 0.426 0.4150000 1 0  
## 4355 1 0.397 0.3870000 1 0  
## 1951 1 0.416 0.4050000 1 0  
## 4279 1 0.436 0.4240000 1 0  
## 6420 0 0.413 0.4020000 1 0  
## 6080 1 0.407 0.3960000 1 0  
## 2731 0 0.440 0.4290000 1 0  
## 7961 0 0.433 0.4210000 1 0  
## 3180 0 0.421 0.4100000 1 0  
## 3450 1 0.452 0.4400000 1 0  
## 7046 0 0.405 0.3950000 1 0  
## 3729 1 0.436 0.4240000 1 0  
## 4214 1 0.411 0.4000000 1 0  
## 1886 0 0.434 0.4230000 1 0  
## 2876 1 0.415 0.4040000 1 0  
## 5311 1 0.399 0.3890000 1 0  
## 5748 0 0.394 0.3840000 1 0  
## 7731 0 0.411 0.4000000 1 0  
## 6228 0 0.402 0.3920000 1 0  
## 4165 0 0.405 0.3950000 1 0  
## 7084 1 0.407 0.3960000 1 0  
## 2457 1 0.418 0.4070000 1 0  
## 7590 0 0.440 0.4280000 1 0  
## 2562 1 0.430 0.4190000 1 0  
## 8187 1 0.406 0.3950000 1 0  
## 4678 0 0.400 0.3890000 0 1  
## 454 1 0.410 0.3990000 1 0  
## 4023 0 0.478 0.4650000 1 0  
## 6776 0 0.418 0.4070000 0 1  
## 3134 1 0.419 0.4080000 1 0  
## 5146 1 0.405 0.3940000 1 0  
## 8045 1 0.421 0.4100000 1 0  
## 5127 1 0.403 0.3930000 1 0  
## 1022 0 0.430 0.4190000 1 0  
## 5290 0 0.445 0.4330000 1 0  
## 6958 1 0.441 0.4290000 1 0  
## 6011 1 0.417 0.4060000 1 0  
## 7267 0 0.394 0.3840000 1 0  
## 5364 1 0.405 0.3940000 1 0  
## 2887 1 0.423 0.4120000 1 0  
## 6587 0 0.410 0.3990000 1 0  
## 6286 1 0.409 0.3980000 1 0  
## 6069 1 0.407 0.3970000 1 0  
## 1064 1 0.405 0.3950000 1 0  
## 5701 1 0.427 0.4160000 1 0  
## 8525 1 0.486 0.4730000 1 0  
## 5514 1 0.415 0.4040000 1 0  
## 6064 0 0.435 0.4240000 1 0  
## 4289 0 0.399 0.3890000 1 0  
## 5702 1 0.427 0.4160000 1 0  
## 468 1 0.416 0.4050000 1 0  
## 6440 1 0.414 0.4030000 0 1  
## 331 1 0.414 0.4030000 1 0  
## 7884 1 0.418 0.4070000 1 0  
## 7758 0 0.400 0.3890000 1 0  
## 8401 0 0.399 0.3880000 1 0  
## 7674 1 0.427 0.4160000 1 0  
## 3094 1 0.399 0.3880000 1 0  
## 6242 0 0.404 0.3930000 0 1  
## 7987 1 0.412 0.4010000 1 0  
## 5183 1 0.419 0.4080000 1 0  
## 1266 1 0.416 0.4050000 1 0  
## 8504 1 0.422 0.4110000 1 0  
## 5358 0 0.456 0.4440000 1 0  
## 1281 1 0.455 0.4430000 1 0  
## 6445 1 0.420 0.4090000 1 0  
## 6787 1 0.460 0.4480000 1 0  
## 2673 1 0.410 0.3990000 1 0  
## 6416 0 0.438 0.4270000 0 1  
## 8212 1 0.406 0.3950000 1 0  
## 1269 1 0.415 0.4040000 1 0  
## 3068 1 0.417 0.4060000 1 0  
## 4263 0 0.419 0.4080000 1 0  
## 8515 0 0.435 0.4240000 1 0  
## 6373 0 0.407 0.3960000 1 0  
## 6321 1 0.430 0.4190000 1 0  
## 213 0 0.444 0.4320000 1 0  
## 429 0 0.417 0.4060000 1 0  
## 3753 1 0.437 0.4260000 1 0  
## 6714 1 0.417 0.4060000 1 0  
## 5270 1 0.405 0.3940000 1 0  
## 5673 0 0.417 0.4060000 1 0  
## 2223 0 0.418 0.4070000 1 0  
## 5933 1 0.393 0.3830000 1 0  
## 4552 0 0.408 0.3970000 1 0  
## 674 0 0.406 0.3950000 1 0  
## 2626 1 0.524 0.5110000 1 0  
## 3871 1 0.435 0.4230000 1 0  
## 4398 1 0.434 0.4230000 1 0  
## 2220 0 0.429 0.4180000 1 0  
## 5500 1 0.402 0.3910000 1 0  
## 6767 0 0.522 0.5080000 1 0  
## 101 1 0.405 0.3940000 1 0  
## 712 0 0.485 0.4730000 0 1  
## 5721 1 0.402 0.3920000 1 0  
## 901 1 0.425 0.4140000 1 0  
## 1015 1 0.420 0.4100000 1 0  
## 728 1 0.418 0.4070000 1 0  
## 440 1 0.418 0.4070000 1 0  
## 8410 1 0.397 0.3870000 1 0  
## 5769 1 0.437 0.4250000 1 0  
## 791 1 0.422 0.4110000 1 0  
## 5943 0 0.399 0.3880000 1 0  
## 4769 1 0.445 0.4330000 1 0  
## 5218 1 0.409 0.3990000 1 0  
## 8427 0 0.445 0.4330000 1 0  
## 7380 1 0.399 0.3880000 1 0  
## 3532 0 0.405 0.3950000 0 1  
## 833 1 0.415 0.4040000 1 0  
## 4951 1 0.466 0.4540000 1 0  
## 2308 1 0.416 0.4060000 1 0  
## 7192 0 0.437 0.4260000 1 0  
## 6088 0 0.422 0.4100000 0 1  
## 4721 0 0.403 0.3920000 1 0  
## 8152 1 0.397 0.3910000 1 0  
## 7029 1 0.405 0.3940000 1 0  
## 2901 1 0.405 0.3940000 1 0  
## 8033 1 0.405 0.3940000 1 0  
## 3067 1 0.417 0.4060000 1 0  
## 4172 0 0.410 0.3990000 1 0  
## 2187 1 0.411 0.4000000 1 0  
## 266 1 0.400 0.3900000 1 0  
## 883 1 0.444 0.4330000 1 0  
## 2854 1 0.416 0.4050000 1 0  
## 2141 1 0.402 0.3910000 1 0  
## 4492 1 0.405 0.3940000 1 0  
## 6508 1 0.407 0.3960000 1 0  
## 8066 1 0.389 0.3790000 1 0  
## 2197 1 0.421 0.4100000 1 0  
## 6886 1 0.412 0.4010000 1 0  
## 8513 0 0.436 0.4250000 1 0  
## 7308 0 0.525 0.5110000 1 0  
## 3701 0 0.410 0.3990000 1 0  
## 6887 1 0.412 0.4010000 1 0  
## 6606 0 0.413 0.4030000 0 1  
## 8224 0 0.448 0.4360000 1 0  
## 3446 0 0.443 0.4320000 1 0  
## 659 0 0.455 0.4430000 1 0  
## 7019 1 0.412 0.4010000 1 0  
## 3965 1 0.453 0.4410000 1 0  
## 7088 0 0.419 0.4080000 1 0  
## 1433 1 0.420 0.4090000 1 0  
## 666 0 0.425 0.4140000 0 1  
## 8447 1 0.434 0.4230000 1 0  
## 6052 1 0.408 0.3970000 1 0  
## 3754 1 0.437 0.4260000 1 0  
## 4959 1 0.422 0.4110000 1 0  
## 1294 0 0.425 0.4140000 1 0  
## 2629 1 0.435 0.4240000 1 0  
## 6873 1 0.396 0.3850000 1 0  
## 2853 1 0.416 0.4050000 1 0  
## 5560 0 0.435 0.4240000 1 0  
## 3175 0 0.415 0.4050000 1 0  
## 3784 1 0.423 0.4120000 1 0  
## 685 0 0.402 0.3920000 1 0  
## 4485 1 0.410 0.3990000 1 0  
## 5777 1 0.412 0.4010000 1 0  
## 2358 1 0.406 0.3950000 1 0  
## 3783 1 0.423 0.4120000 1 0  
## 2787 0 0.460 0.4490000 1 0  
## 2910 1 0.427 0.4160000 1 0  
## 1921 1 0.441 0.4290000 1 0  
## 5004 0 0.413 0.4020000 1 0  
## 7000 0 0.401 0.3900000 1 0  
## 6825 1 0.402 0.3920000 1 0  
## 6872 1 0.396 0.3850000 1 0  
## 1405 0 0.414 0.4040000 1 0  
## 5269 1 0.405 0.3940000 1 0  
## 1486 0 0.421 0.4100000 1 0  
## 8044 1 0.421 0.4100000 1 0  
## 4898 1 0.393 0.3820000 1 0  
## 6794 1 0.394 0.3840000 1 0  
## 4960 1 0.422 0.4110000 1 0  
## 3468 1 0.425 0.4140000 1 0  
## 8354 0 0.433 0.4220000 1 0  
## 8205 1 0.399 0.3890000 1 0  
## 6322 1 0.430 0.4190000 1 0  
## 5421 0 0.422 0.4110000 1 0  
## 3708 0 0.398 0.3880000 1 0  
## 380 0 0.448 0.4360000 1 0  
## 5085 0 0.424 0.4130000 1 0  
## 2534 0 0.430 0.4190000 1 0  
## 1980 1 0.425 0.4140000 0 1  
## 6418 0 0.442 0.4300000 1 0  
## 6141 1 0.401 0.3900000 1 0  
## 1704 1 0.437 0.4250000 1 0  
## 1150 0 0.459 0.4480000 1 0  
## 2291 1 0.431 0.4190000 1 0  
## 2886 1 0.423 0.4120000 1 0  
## 8034 1 0.405 0.3940000 1 0  
## 5617 0 0.409 0.3980000 1 0  
## 5235 0 0.426 0.4150000 1 0  
## 35 1 0.442 0.4310000 1 0  
## 8275 0 0.415 0.4050000 1 0  
## 6962 1 0.416 0.4050000 1 0  
## 2560 0 0.436 0.4250000 1 0  
## 8123 0 0.409 0.3990000 1 0  
## 834 1 0.415 0.4040000 1 0  
## 8189 0 0.404 0.3940000 1 0  
## 5736 1 0.416 0.4050000 1 0  
## 6957 1 0.441 0.4290000 1 0  
## 7018 1 0.412 0.4010000 1 0  
## 5320 0 0.417 0.4060000 1 0  
## 178 0 0.445 0.4330000 1 0  
## 2126 1 0.398 0.3880000 1 0  
## 6128 0 0.395 0.3850000 1 0  
## 4267 0 0.423 0.4120000 1 0  
## 7778 0 0.411 0.4010000 1 0  
## 8350 0 0.431 0.4200000 1 0  
## 7012 1 0.412 0.4020000 1 0  
## 7640 0 0.441 0.4300000 1 0  
## 1524 1 0.406 0.3960000 1 0  
## 5768 1 0.437 0.4250000 1 0  
## 858 0 0.471 0.4590000 1 0  
## 2134 1 0.410 0.3990000 1 0  
## 6781 1 0.417 0.4060000 1 0  
## 3208 0 0.395 0.3850000 1 0  
## 168 1 0.421 0.4100000 1 0  
## 2162 1 0.417 0.4070000 1 0  
## 4871 0 0.436 0.4240000 1 0  
## 2525 1 0.402 0.3920000 1 0  
## 4649 0 0.418 0.4070000 1 0  
## 6450 0 0.413 0.4020000 1 0  
## 7272 0 0.404 0.3930000 0 1  
## 352 1 0.439 0.4280000 1 0  
## 946 0 0.395 0.3840000 1 0  
## 4493 1 0.405 0.3940000 1 0  
## 1188 1 0.393 0.3820000 1 0  
## 5512 1 0.407 0.3960000 1 0  
## 1517 0 0.420 0.4090000 1 0  
## 2889 1 0.405 0.3950000 1 0  
## 7345 0 0.399 0.3890000 1 0  
## 7279 1 0.426 0.4150000 1 0  
## 5694 0 0.417 0.4060000 1 0  
## 1268 1 0.403 0.3920000 1 0  
## 467 1 0.416 0.4050000 1 0  
## 172 1 0.477 0.4640000 1 0  
## 8243 0 0.409 0.3980000 1 0  
## 7573 0 0.391 0.3810000 1 0  
## 5009 0 0.417 0.4060000 1 0  
## 7322 1 0.470 0.4580000 1 0  
## 700 1 0.419 0.4090000 1 0  
## 2125 1 0.398 0.3880000 1 0  
## 895 0 0.417 0.4070000 1 0  
## 979 0 0.399 0.3890000 1 0  
## 7885 1 0.418 0.4070000 1 0  
## 2135 1 0.410 0.3990000 1 0  
## 6800 1 0.397 0.3860000 1 0  
## 5623 0 0.410 0.3990000 1 0  
## 116 1 0.399 0.3890000 1 0  
## 7309 1 0.423 0.4120000 1 0  
## 2423 1 0.396 0.3860000 1 0  
## 7675 1 0.427 0.4160000 1 0  
## 5221 1 0.407 0.3970000 1 0  
## 5606 1 0.414 0.4030000 1 0  
## 1485 0 0.436 0.4250000 1 0  
## 573 1 0.405 0.3950000 1 0  
## 4362 0 0.397 0.3860000 1 0  
## 974 1 0.431 0.4200000 1 0  
## 4449 1 0.405 0.3940000 1 0  
## 852 0 0.424 0.4130000 1 0  
## 4900 1 0.439 0.4280000 1 0  
## 4399 1 0.434 0.4230000 1 0  
## 1705 1 0.437 0.4250000 1 0  
## 169 1 0.421 0.4100000 1 0  
## 6824 1 0.402 0.3920000 1 0  
## 706 0 0.415 0.4040000 1 0  
## 173 1 0.477 0.4640000 1 0  
## 6058 0 0.410 0.4000000 1 0  
## 4346 1 0.482 0.4690000 1 0  
## 2349 1 0.424 0.4130000 1 0  
## 1090 0 0.446 0.4350000 0 1  
## 5582 0 0.417 0.4060000 1 0  
## 3373 0 0.412 0.4010000 0 1  
## 4195 1 0.395 0.3850000 1 0  
## 798 1 0.400 0.3890000 1 0  
## 8206 1 0.399 0.3890000 1 0  
## 7700 1 0.410 0.3990000 1 0  
## 7030 1 0.405 0.3940000 1 0  
## 2356 0 0.421 0.4100000 1 0  
## 5372 1 0.420 0.4090000 1 0  
## 7433 0 0.399 0.3890000 1 0  
## 94 1 0.413 0.4030000 1 0  
## 1176 1 0.431 0.4200000 1 0  
## 2482 0 0.424 0.4130000 1 0  
## 7310 1 0.423 0.4120000 1 0  
## 3880 1 0.435 0.4230000 1 0  
## 2775 1 0.409 0.3990000 1 0  
## 2963 1 0.415 0.4040000 1 0  
## 6077 0 0.413 0.4020000 1 0  
## 2307 1 0.416 0.4060000 1 0  
## 4955 0 0.457 0.4450000 1 0  
## 5909 0 0.423 0.4110000 1 0  
## 6339 0 0.422 0.4110000 1 0  
## 574 1 0.405 0.3950000 1 0  
## 71 1 0.411 0.4000000 1 0  
## 6676 1 0.391 0.3810000 1 0  
## 5207 1 0.432 0.4200000 1 0  
## 6976 0 0.422 0.4110000 1 0  
## 815 0 0.405 0.3940000 1 0  
## 7895 0 0.400 0.3890000 1 0  
## 8099 0 0.424 0.4130000 1 0  
## 7113 0 0.402 0.3920000 1 0  
## 6930 0 0.408 0.3980000 1 0  
## 1140 1 0.394 0.3840000 0 1  
## 6891 0 0.424 0.4130000 0 1  
## 884 1 0.444 0.4330000 1 0  
## 5735 1 0.416 0.4050000 1 0  
## 5513 1 0.407 0.3960000 1 0  
## 5890 1 0.411 0.4000000 1 0  
## 6522 1 0.408 0.3970000 1 0  
## 4557 1 0.463 0.4510000 1 0  
## 2348 1 0.424 0.4130000 1 0  
## 4430 1 0.411 0.4000000 1 0  
## 1241 1 0.416 0.4050000 1 0  
## 7901 1 0.435 0.4230000 1 0  
## 192 0 0.424 0.4130000 1 0  
## 2987 0 0.409 0.3980000 1 0  
## 7334 1 0.405 0.3940000 1 0  
## 6952 0 0.407 0.3960000 1 0  
## 6010 1 0.417 0.4060000 1 0  
## 1540 1 0.422 0.4110000 1 0  
## 5784 0 0.441 0.4290000 0 1  
## 229 0 0.429 0.4180000 1 0  
## 4157 1 0.456 0.4440000 1 0  
## 5222 1 0.407 0.3970000 1 0  
## 3301 0 0.406 0.3960000 1 0  
## 7502 1 0.409 0.3990000 1 0  
## 761 1 0.465 0.4530000 1 0  
## 5501 1 0.402 0.3910000 1 0  
## 6063 0 0.400 0.3890000 1 0  
## 6140 1 0.401 0.3900000 1 0  
## 1689 1 0.396 0.3860000 1 0  
## 4944 0 0.409 0.3980000 1 0  
## 5368 1 0.415 0.4040000 1 0  
## 5369 1 0.415 0.4040000 1 0  
## 3722 0 0.419 0.4080000 1 0  
## 3013 1 0.401 0.3900000 1 0  
## 4973 1 0.454 0.4430000 1 0  
## 5829 1 0.413 0.4020000 1 0  
## 3469 1 0.425 0.4140000 1 0  
## 3237 0 0.408 0.3970000 1 0  
## 7902 1 0.435 0.4230000 1 0  
## 7547 0 0.417 0.4060000 1 0  
## 393 0 0.417 0.4060000 1 0  
## 6237 1 0.395 0.3840000 1 0  
## 2207 1 0.409 0.3990000 1 0  
## 7470 0 0.414 0.4030000 1 0  
## 4748 1 0.438 0.4260000 1 0  
## 2238 1 0.488 0.4760000 1 0  
## 4612 1 0.515 0.5020000 1 0  
## 1175 1 0.431 0.4200000 1 0  
## 2927 1 0.448 0.4360000 1 0  
## 4651 0 0.415 0.4040000 1 0  
## 7327 0 0.405 0.3950000 1 0  
## 1227 1 0.411 0.4000000 1 0  
## 6523 1 0.408 0.3970000 1 0  
## 2298 0 0.418 0.4070000 1 0  
## 1062 1 0.413 0.4030000 1 0  
## 4798 1 0.422 0.4110000 1 0  
## 7684 1 0.418 0.4070000 1 0  
## 1665 0 0.447 0.4360000 1 0  
## 930 0 0.497 0.4840000 1 0  
## 958 1 0.423 0.4120000 0 1  
## 7049 1 0.408 0.3970000 1 0  
## 7540 1 0.481 0.4680000 1 0  
## 2060 0 0.412 0.4010000 1 0  
## 7991 0 0.427 0.4160000 1 0  
## 3857 0 0.415 0.4040000 1 0  
## 776 1 0.397 0.3870000 1 0  
## 4574 0 0.490 0.4770000 1 0  
## 8519 0 0.397 0.3870000 1 0  
## 8110 1 0.441 0.4300000 1 0  
## 2515 1 0.404 0.3930000 1 0  
## 6820 0 0.445 0.4330000 1 0  
## 6006 1 0.514 0.5010000 1 0  
## 4133 1 0.430 0.4180000 1 0  
## 7064 1 0.430 0.4190000 1 0  
## 3600 0 0.476 0.4630000 1 0  
## 4317 1 0.409 0.3980000 1 0  
## 2811 0 0.485 0.4720000 1 0  
## 3514 1 0.393 0.3830000 1 0  
## 3843 0 0.443 0.4320000 1 0  
## 330 1 0.414 0.4030000 1 0  
## 3199 1 0.423 0.4120000 1 0  
## 7005 1 0.405 0.3950000 1 0  
## 6045 1 0.394 0.3840000 1 0  
## 5873 1 0.406 0.3950000 1 0  
## 75 1 0.408 0.3970000 1 0  
## 4219 0 0.478 0.4650000 1 0  
## 6979 0 0.427 0.4160000 1 0  
## 2281 0 0.423 0.4120000 1 0  
## 5904 0 0.417 0.4060000 1 0  
## 6782 1 0.417 0.4060000 1 0  
## 4062 0 0.407 0.3960000 1 0  
## 2713 0 0.414 0.4030000 1 0  
## 7278 1 0.426 0.4150000 1 0  
## 3197 0 0.396 0.3860000 1 0  
## 998 0 0.422 0.4110000 1 0  
## 8154 1 0.454 0.4420000 1 0  
## 6287 1 0.409 0.3980000 1 0  
## 719 0 0.511 0.4980000 1 0  
## 4448 1 0.405 0.3940000 1 0  
## 7037 1 0.463 0.4510000 1 0  
## 4429 1 0.411 0.4000000 1 0  
## 4635 1 0.481 0.4690000 1 0  
## 4802 0 0.419 0.4080000 1 0  
## 4914 0 0.414 0.4020000 1 0  
## 7335 1 0.405 0.3940000 1 0  
## 2925 1 0.457 0.4450000 1 0  
## 6281 1 0.475 0.4620000 1 0  
## 1952 1 0.416 0.4050000 1 0  
## 3014 1 0.401 0.3900000 1 0  
## 2800 1 0.428 0.4170000 1 0  
## 1867 0 0.421 0.4090000 1 0  
## 5831 0 0.403 0.3930000 1 0  
## 4253 1 0.421 0.4100000 1 0  
## 1924 1 0.401 0.3900000 1 0  
## 5182 1 0.419 0.4080000 1 0  
## 1899 1 0.416 0.4060000 1 0  
## 316 0 0.487 0.4750000 1 0  
## 2463 1 0.415 0.4040000 1 0  
## 6474 1 0.397 0.3870000 1 0  
## 5517 1 0.452 0.4400000 1 0  
## 1925 1 0.401 0.3900000 1 0  
## 5847 0 0.412 0.4010000 1 0  
## 2262 1 0.388 0.3780000 1 0  
## 2549 1 0.443 0.4310000 1 0  
## 1213 1 0.510 0.4970000 1 0  
## 3505 0 0.399 0.3890000 1 0  
## 3549 1 0.492 0.4790000 1 0  
## 3102 0 0.420 0.4090000 1 0  
## 1382 0 0.427 0.4160000 1 0  
## 986 1 0.443 0.4310000 1 0  
## 3555 0 0.441 0.4290000 1 0  
## 4002 1 0.482 0.4700000 1 0  
## 5091 1 0.415 0.4040000 1 0  
## 3764 1 0.464 0.4520000 1 0  
## 7421 0 0.414 0.4030000 1 0  
## 5974 1 0.402 0.3920000 1 0  
## 4783 0 0.413 0.4020000 1 0  
## 1526 0 0.408 0.3980000 1 0  
## 5644 0 0.411 0.4000000 1 0  
## 489 1 0.466 0.4540000 1 0  
## 756 0 0.408 0.3970000 1 0  
## 2831 1 0.482 0.4690000 1 0  
## 531 1 0.428 0.4170000 1 0  
## 3788 0 0.415 0.4040000 1 0  
## 8164 0 0.441 0.4300000 0 1  
## 6989 0 0.401 0.3900000 0 1  
## 3612 0 0.404 0.3930000 1 0  
## 1065 1 0.405 0.3950000 1 0  
## 6966 0 0.511 0.4980000 1 0  
## 8111 1 0.441 0.4300000 1 0  
## 3929 0 0.485 0.4720000 1 0  
## 8461 0 0.482 0.4700000 1 0  
## 8042 1 0.422 0.4110000 1 0  
## 3796 0 0.399 0.3880000 1 0  
## 4924 1 0.482 0.4690000 1 0  
## 4569 1 0.406 0.3960000 1 0  
## 2633 0 0.381 0.3710000 1 0  
## 4943 0 0.402 0.3920000 1 0  
## 4473 0 0.486 0.4730000 1 0  
## 8329 0 0.401 0.3900000 1 0  
## 6421 0 0.474 0.4610000 1 0  
## 1979 1 0.425 0.4140000 0 1  
## 7787 0 0.445 0.4330000 0 1  
## 6414 1 0.440 0.4290000 1 0  
## 1205 1 0.514 0.5010000 1 0  
## 4042 0 0.422 0.4110000 1 0  
## 6538 0 0.428 0.4170000 1 0  
## 8371 1 0.455 0.4430000 1 0  
## 4069 0 0.394 0.3830000 1 0  
## 2550 1 0.443 0.4310000 1 0  
## 186 1 0.441 0.4290000 0 1  
## 6487 1 0.549 0.5350000 1 0  
## 8213 1 0.406 0.3950000 1 0  
## 7129 0 0.413 0.4030000 0 1  
## 1226 1 0.411 0.4000000 1 0  
## 6299 0 0.388 0.3780000 1 0  
## 1832 1 0.430 0.4190000 1 0  
## 3833 0 0.406 0.3950000 1 0  
## 3837 0 0.400 0.3890000 1 0  
## 6207 0 0.405 0.3940000 1 0  
## 8312 1 0.422 0.4110000 1 0  
## 5052 1 0.464 0.4520000 1 0  
## 3765 1 0.464 0.4520000 1 0  
## 2818 0 0.437 0.4250000 0 1  
## 3297 0 0.471 0.4590000 1 0  
## 6034 0 0.410 0.3990000 1 0  
## 8092 1 0.421 0.4100000 1 0  
## 3716 1 0.534 0.4890000 1 0  
## 353 1 0.439 0.4280000 1 0  
## 104 1 0.431 0.4200000 1 0  
## 927 1 0.444 0.4330000 1 0  
## 3330 0 0.420 0.4090000 1 0  
## 65 0 0.406 0.3950000 1 0  
## 2090 1 0.403 0.3920000 1 0  
## 6660 0 0.415 0.4040000 1 0  
## 7454 1 0.426 0.4150000 1 0  
## 7955 0 0.414 0.4030000 1 0  
## 7145 0 0.409 0.3980000 1 0  
## 8191 1 0.390 0.3800000 1 0  
## 5922 0 0.449 0.4370000 1 0  
## 3954 1 0.458 0.4460000 1 0  
## 7391 1 0.491 0.4780000 1 0  
## 959 1 0.423 0.4120000 0 1  
## 586 0 0.410 0.3990000 1 0  
## 187 1 0.441 0.4290000 0 1  
## 1195 1 0.492 0.4800000 1 0  
## 7654 0 0.412 0.4010000 1 0  
## 3604 0 0.427 0.4160000 1 0  
## 4001 1 0.482 0.4700000 1 0  
## 1827 1 0.451 0.4400000 1 0  
## 5655 0 0.410 0.3990000 1 0  
## 5240 0 0.413 0.4020000 1 0  
## 4017 1 0.478 0.4650000 1 0  
## 5283 1 0.476 0.4640000 1 0  
## 2926 1 0.448 0.4360000 1 0  
## 5679 0 0.408 0.3970000 1 0  
## 5516 1 0.452 0.4400000 1 0  
## 7678 1 0.436 0.4250000 1 0  
## 6353 0 0.400 0.3890000 0 1  
## 2469 1 0.453 0.4410000 1 0  
## 4958 0 0.434 0.4230000 0 1  
## 1299 0 0.444 0.4320000 0 1  
## 8355 0 0.420 0.4090000 0 1  
## 1194 1 0.492 0.4800000 1 0  
## 52 0 0.487 0.4750000 1 0  
## 6007 1 0.514 0.5010000 1 0  
## 5846 0 0.407 0.3960000 1 0  
## 4819 1 0.454 0.4420000 1 0  
## 4246 0 0.489 0.4760000 1 0  
## 7173 1 0.474 0.4620000 1 0  
## 7441 0 0.409 0.3980000 1 0  
## 3697 0 0.404 0.3940000 1 0  
## 5152 0 0.408 0.3980000 1 0  
## 4205 0 0.397 0.3870000 1 0  
## 8117 0 0.501 0.4880000 1 0  
## 2870 0 0.468 0.4560000 1 0  
## 8257 0 0.470 0.4580000 1 0  
## 8492 0 0.402 0.3920000 1 0  
## 4086 0 0.417 0.4060000 1 0  
## 1257 1 0.455 0.4430000 1 0  
## 7235 0 0.402 0.3910000 1 0  
## 658 0 0.418 0.4070000 1 0  
## 4347 1 0.482 0.4690000 1 0  
## 7611 1 0.396 0.3860000 1 0  
## 5438 0 0.484 0.4710000 1 0  
## 7036 1 0.463 0.4510000 1 0  
## 406 0 0.504 0.4910000 1 0  
## 1442 0 0.409 0.3980000 1 0  
## 2422 1 0.396 0.3860000 1 0  
## 1931 1 0.506 0.4930000 1 0  
## 8313 1 0.422 0.4110000 1 0  
## 4549 0 0.454 0.4420000 1 0  
## 642 0 0.494 0.4810000 1 0  
## 2335 0 0.391 0.3810000 1 0  
## 5039 1 0.483 0.4710000 1 0  
## 8006 1 0.417 0.4060000 1 0  
## 725 0 0.407 0.3960000 1 0  
## 1029 1 0.429 0.4170000 1 0  
## 1415 1 0.458 0.4460000 1 0  
## 6380 0 0.412 0.4010000 1 0  
## 7544 0 0.416 0.4050000 1 0  
## 6012 1 0.476 0.4640000 1 0  
## 1932 1 0.506 0.4930000 1 0  
## 580 0 0.470 0.4580000 1 0  
## 7560 1 0.406 0.3950000 0 1  
## 5729 0 0.449 0.4370000 1 0  
## 8007 1 0.417 0.4060000 1 0  
## 3177 0 0.402 0.3910000 1 0  
## 8535 0 0.408 0.3980000 1 0  
## 4010 1 0.495 0.4380000 1 0  
## 4820 1 0.454 0.4420000 1 0  
## 7615 0 0.540 0.5250000 1 0  
## 5040 1 0.483 0.4710000 1 0  
## 2747 1 0.411 0.4000000 1 0  
## 7174 1 0.474 0.4620000 1 0  
## 4881 0 0.540 0.5260000 1 0  
## 6398 0 0.403 0.3930000 1 0  
## 115 1 0.428 0.4170000 1 0  
## 2935 1 0.430 0.4190000 1 0  
## 1543 0 0.398 0.3880000 1 0  
## 3789 0 0.415 0.4040000 1 0  
## 99 1 0.528 0.5140000 1 0  
## 8190 1 0.390 0.3800000 1 0  
## 1111 0 0.413 0.4030000 1 0  
## 4556 1 0.463 0.4510000 1 0  
## 987 1 0.443 0.4310000 1 0  
## 4935 1 0.439 0.4280000 1 0  
## 133 1 0.459 0.4470000 1 0  
## 4838 0 0.494 0.4810000 1 0  
## 8198 1 0.476 0.4640000 1 0  
## 3294 1 0.459 0.4470000 1 0  
## 1017 1 0.390 0.3800000 1 0  
## 1828 1 0.451 0.4400000 1 0  
## 4343 1 0.416 0.4050000 1 0  
## 3956 1 0.427 0.4160000 1 0  
## 7004 1 0.405 0.3950000 1 0  
## 1829 1 0.534 0.5200000 1 0  
## 853 0 0.408 0.3980000 1 0  
## 3078 1 0.411 0.4000000 1 0  
## 3404 1 0.414 0.4030000 1 0  
## 3914 0 0.417 0.4060000 1 0  
## 6600 0 0.409 0.3980000 1 0  
## 2433 0 0.399 0.3890000 1 0  
## 6835 1 0.414 0.4030000 1 0  
## 4921 0 0.483 0.4700000 1 0  
## 3794 1 0.449 0.4370000 1 0  
## 2748 1 0.411 0.4000000 1 0  
## 118 0 0.416 0.4050000 1 0  
## 6542 1 0.467 0.4550000 1 0  
## 358 0 0.414 0.4030000 1 0  
## 6391 1 0.475 0.4620000 1 0  
## 8418 1 0.475 0.4620000 1 0  
## 7144 0 0.439 0.4280000 1 0  
## 887 0 0.448 0.4370000 1 0  
## 7824 1 0.466 0.4540000 1 0  
## 7561 1 0.406 0.3950000 0 1  
## 8127 1 0.449 0.4370000 1 0  
## 5308 0 0.409 0.3980000 1 0  
## 6180 1 0.448 0.4360000 1 0  
## 2381 1 0.396 0.3860000 1 0  
## 3080 0 0.508 0.4950000 1 0  
## 3826 0 0.404 0.3940000 1 0  
## 8417 1 0.475 0.4620000 1 0  
## 760 1 0.465 0.4530000 1 0  
## 2966 1 0.482 0.4690000 1 0  
## 4983 1 0.413 0.4030000 1 0  
## 2591 0 0.430 0.4190000 1 0  
## 134 1 0.459 0.4470000 1 0  
## 1783 1 0.386 0.3760000 1 0  
## 8363 1 0.411 0.4000000 1 0  
## 6181 1 0.448 0.4360000 1 0  
## 7719 0 0.427 0.4160000 0 1  
## 1784 1 0.386 0.3760000 1 0  
## 5608 0 0.464 0.4520000 1 0  
## 8199 1 0.476 0.4640000 1 0  
## 2468 1 0.453 0.4410000 1 0  
## 3254 1 0.410 0.3990000 0 1  
## 1807 1 0.448 0.4360000 1 0  
## 6068 1 0.407 0.3970000 1 0  
## 6154 1 0.410 0.4000000 1 0  
## 4018 1 0.478 0.4650000 1 0  
## 3452 1 0.428 0.4170000 1 0  
## 5484 0 0.465 0.4530000 1 0  
## 4005 1 0.448 0.4370000 1 0  
## 1997 1 0.445 0.4340000 1 0  
## 8378 0 0.401 0.3900000 1 0  
## 6900 0 0.401 0.3900000 0 1  
## 4038 1 0.430 0.4180000 1 0  
## 6014 0 0.399 0.3880000 1 0  
## 8155 1 0.454 0.4420000 1 0  
## 5937 1 0.457 0.4450000 1 0  
## 2261 1 0.388 0.3780000 1 0  
## 6419 0 0.407 0.3970000 1 0  
## 1018 1 0.390 0.3800000 1 0  
## 5100 1 0.406 0.3950000 1 0  
## 6320 1 0.445 0.4330000 1 0  
## 6164 1 0.445 0.4340000 1 0  
## 1579 1 0.485 0.4730000 1 0  
## 5450 1 0.433 0.4220000 1 0  
## 4513 0 0.501 0.4870000 1 0  
## 6319 1 0.445 0.4330000 1 0  
## 8202 0 0.410 0.4000000 1 0  
## 7965 0 0.443 0.4310000 1 0  
## 4603 1 0.466 0.4540000 1 0  
## 270 1 0.456 0.4440000 1 0  
## 3832 1 0.454 0.4420000 1 0  
## 2008 0 0.409 0.3980000 0 1  
## 2967 1 0.482 0.4690000 1 0  
## 4934 1 0.439 0.4280000 1 0  
## 2671 1 0.446 0.4340000 1 0  
## 6613 1 0.448 0.4360000 1 0  
## 3793 1 0.449 0.4370000 1 0  
## 6488 1 0.549 0.5350000 1 0  
## 8343 1 0.453 0.4410000 1 0  
## 5499 1 0.445 0.4330000 1 0  
## 5674 0 0.438 0.4270000 1 0  
## 4383 0 0.446 0.4350000 1 0  
## 3246 0 0.412 0.4010000 1 0  
## 5712 1 0.415 0.4040000 1 0  
## 982 0 0.413 0.4030000 1 0  
## 6558 0 0.424 0.4130000 1 0  
## 3368 1 0.406 0.3950000 1 0  
## 2452 0 0.452 0.4400000 1 0  
## 5485 0 0.487 0.4750000 1 0  
## 4502 0 0.446 0.4340000 1 0  
## 7103 0 0.433 0.4210000 1 0  
## 5810 0 0.454 0.4420000 1 0  
## 5740 0 0.502 0.4890000 1 0  
## 8370 1 0.455 0.4430000 1 0  
## 490 1 0.466 0.4540000 1 0  
## 3842 0 0.389 0.3790000 1 0  
## 2301 0 0.438 0.4260000 1 0  
## 5053 1 0.464 0.4520000 1 0  
## 6392 1 0.475 0.4620000 1 0  
## 5642 0 0.467 0.4550000 1 0  
## 6690 0 0.386 0.3760000 1 0  
## 3495 1 0.443 0.4310000 1 0  
## 691 0 0.415 0.4040000 0 1  
## 5507 1 0.458 0.4460000 1 0  
## 3745 0 0.391 0.3810000 0 1  
## 1824 0 0.423 0.4120000 1 0  
## 3081 0 0.446 0.4350000 1 0  
## 1728 0 0.414 0.4040000 1 0  
## 3657 0 0.463 0.4350000 1 0  
## 6521 1 0.440 0.4280000 1 0  
## 7664 0 0.446 0.4350000 1 0  
## 4173 0 0.470 0.4580000 1 0  
## 2111 1 0.441 0.4290000 1 0  
## 3349 0 0.403 0.3930000 1 0  
## 5692 1 0.446 0.4340000 1 0  
## 4877 0 0.478 0.4650000 1 0  
## 741 1 0.475 0.4630000 1 0  
## 1183 0 0.392 0.3820000 1 0  
## 7449 0 0.468 0.4560000 1 0  
## 7726 1 0.439 0.4280000 1 0  
## 3497 0 0.414 0.4030000 1 0  
## 2653 1 0.441 0.4300000 1 0  
## 1339 1 0.445 0.4330000 1 0  
## 1757 0 0.460 0.4480000 1 0  
## 2780 0 0.494 0.4810000 1 0  
## 4470 0 0.477 0.4640000 1 0  
## 6510 1 0.439 0.4280000 1 0  
## 5122 0 0.389 0.3780000 1 0  
## 6345 1 0.441 0.4290000 1 0  
## 6295 1 0.441 0.4300000 1 0  
## 4316 0 0.414 0.4030000 1 0  
## 4011 1 0.495 0.4380000 1 0  
## 366 1 0.472 0.4600000 1 0  
## 4082 0 0.523 0.5090000 1 0  
## 7720 0 0.427 0.4160000 0 1  
## 7553 0 0.416 0.4050000 1 0  
## 2418 0 0.477 0.4650000 1 0  
## 7531 0 0.496 0.4830000 1 0  
## 599 1 0.410 0.3990000 1 0  
## 3812 0 0.470 0.4580000 1 0  
## 4723 0 0.485 0.4720000 1 0  
## 1765 0 0.465 0.4530000 1 0  
## 501 0 0.483 0.4710000 1 0  
## 3948 0 0.399 0.3880000 1 0  
## 2480 0 0.416 0.4060000 1 0  
## 6511 1 0.439 0.4280000 1 0  
## 7077 1 0.445 0.4340000 1 0  
## 7751 1 0.441 0.4290000 1 0  
## 5690 1 0.418 0.4070000 1 0  
## 5392 1 0.436 0.4240000 1 0  
## 5343 0 0.514 0.5010000 1 0  
## 4380 0 0.523 0.5090000 1 0  
## 3019 0 0.497 0.4850000 1 0  
## 783 0 0.497 0.4840000 1 0  
## 7882 0 0.495 0.4820000 1 0  
## 7612 0 0.439 0.4280000 1 0  
## 795 0 0.437 0.4260000 1 0  
## 646 1 0.397 0.3860000 1 0  
## 8173 0 0.477 0.4640000 1 0  
## 6656 0 0.387 0.3770000 1 0  
## 2543 1 0.460 0.4490000 1 0  
## 5693 1 0.446 0.4340000 1 0  
## 2924 1 0.457 0.4450000 1 0  
## 1032 1 0.394 0.3840000 1 0  
## 8342 1 0.453 0.4410000 1 0  
## 3581 1 0.435 0.4230000 1 0  
## 1975 0 0.460 0.4480000 1 0  
## 5411 0 0.469 0.4560000 1 0  
## 857 0 0.459 0.4470000 1 0  
## 6212 0 0.510 0.4960000 1 0  
## 2012 1 0.401 0.3900000 1 0  
## 1989 0 0.404 0.3940000 1 0  
## 335 0 0.476 0.4640000 1 0  
## 6718 1 0.442 0.4310000 1 0  
## 1698 0 0.500 0.4870000 0 1  
## 1134 0 0.457 0.4450000 1 0  
## 4393 0 0.420 0.4090000 1 0  
## 4727 1 0.463 0.4510000 1 0  
## 6836 0 0.385 0.3750000 1 0  
## 6543 1 0.467 0.4550000 1 0  
## 5488 0 0.457 0.4450000 1 0  
## 365 1 0.472 0.4600000 1 0  
## 6346 1 0.441 0.4290000 1 0  
## 6799 1 0.449 0.4370000 1 0  
## 7317 0 0.486 0.4730000 1 0  
## 5150 1 0.431 0.4200000 1 0  
## 2627 1 0.439 0.4280000 1 0  
## 5195 1 0.428 0.4170000 1 0  
## 1132 1 0.403 0.3920000 1 0  
## 2097 0 0.499 0.4860000 1 0  
## 5976 1 0.434 0.4230000 1 0  
## 7170 0 0.418 0.4070000 1 0  
## 5391 1 0.436 0.4240000 1 0  
## 7635 0 0.407 0.3960000 1 0  
## 7607 0 0.422 0.4110000 1 0  
## 5299 0 0.434 0.4220000 1 0  
## 5135 0 0.436 0.4240000 1 0  
## 5405 1 0.430 0.4190000 1 0  
## 3859 0 0.419 0.4080000 1 0  
## 616 0 0.438 0.4260000 1 0  
## 2546 0 0.479 0.4660000 1 0  
## 3178 0 0.441 0.4290000 1 0  
## 3681 0 0.443 0.4310000 1 0  
## 1971 0 0.416 0.4050000 1 0  
## 2714 0 0.498 0.4850000 1 0  
## 1356 0 0.458 0.4460000 1 0  
## 8325 0 0.461 0.4490000 1 0  
## 1306 0 0.452 0.4400000 1 0  
## 3640 0 0.421 0.4100000 1 0  
## 6680 0 0.496 0.4830000 1 0  
## 4345 1 0.426 0.4150000 0 1  
## 6294 1 0.441 0.4300000 1 0  
## 7679 1 0.436 0.4250000 1 0  
## 1594 1 0.449 0.4380000 1 0  
## 3381 0 0.447 0.4360000 1 0  
## 1338 1 0.445 0.4330000 1 0  
## 2969 0 0.402 0.3910000 1 0  
## 5695 0 0.466 0.4530000 1 0  
## 7624 1 0.420 0.4090000 1 0  
## 4728 1 0.463 0.4510000 1 0  
## 5533 0 0.397 0.3870000 1 0  
## 3900 0 0.411 0.4000000 1 0  
## 1713 1 0.444 0.4320000 1 0  
## 5231 0 0.398 0.3880000 1 0  
## 5709 0 0.445 0.4340000 1 0  
## 4146 0 0.437 0.4260000 1 0  
## 4037 1 0.430 0.4180000 1 0  
## 2352 0 0.447 0.4360000 1 0  
## 3367 1 0.406 0.3950000 1 0  
## 3831 1 0.454 0.4420000 1 0  
## 2506 0 0.471 0.4590000 1 0  
## 1414 1 0.458 0.4460000 1 0  
## 486 0 0.442 0.4300000 1 0  
## 4588 0 0.425 0.4140000 1 0  
## 5977 1 0.434 0.4230000 1 0  
## 3391 0 0.415 0.4040000 1 0  
## 5524 0 0.473 0.4600000 1 0  
## 2229 0 0.397 0.3870000 1 0  
## 7538 1 0.424 0.4130000 1 0  
## 3868 1 0.505 0.4920000 1 0  
## 4136 1 0.438 0.4260000 1 0  
## 2313 0 0.505 0.4920000 1 0  
## 5463 0 0.477 0.4640000 1 0  
## 6234 0 0.418 0.4070000 1 0  
## 6715 1 0.437 0.4260000 1 0  
## 3800 0 0.431 0.4200000 1 0  
## 3114 1 0.438 0.4270000 1 0  
## 5026 0 0.483 0.4700000 1 0  
## 1378 0 0.420 0.4090000 1 0  
## 6798 1 0.449 0.4370000 1 0  
## 3090 0 0.407 0.3970000 1 0  
## 7408 1 0.428 0.4170000 1 0  
## 7964 0 0.416 0.4050000 1 0  
## 256 0 0.462 0.4510000 1 0  
## 7757 0 0.445 0.4330000 1 0  
## 7311 1 0.426 0.4150000 1 0  
## 500 0 0.469 0.4570000 1 0  
## 4396 1 0.404 0.3930000 1 0  
## 3115 0 0.403 0.3920000 1 0  
## 2704 0 0.415 0.4040000 1 0  
## 4206 0 0.404 0.3940000 1 0  
## 2504 0 0.430 0.4190000 1 0  
## 1208 0 0.435 0.4230000 1 0  
## 2445 0 0.405 0.3940000 1 0  
## 2440 1 0.457 0.4450000 1 0  
## 3580 1 0.435 0.4230000 1 0  
## 3451 1 0.428 0.4170000 1 0  
## 7791 0 0.406 0.3950000 1 0  
## 1047 1 0.430 0.4190000 1 0  
## 5406 1 0.430 0.4190000 1 0  
## 8197 1 0.430 0.4190000 0 1  
## 4573 1 0.457 0.4450000 1 0  
## 1712 1 0.444 0.4320000 1 0  
## 8374 1 0.429 0.4180000 1 0  
## 6426 0 0.468 0.4550000 1 0  
## 3057 0 0.432 0.4210000 0 1  
## 6327 0 0.405 0.3940000 1 0  
## 72 1 0.444 0.4330000 1 0  
## 6298 0 0.453 0.4410000 1 0  
## 5659 1 0.460 0.4480000 1 0  
## 7869 0 0.479 0.4660000 1 0  
## 1912 0 0.399 0.3880000 0 1  
## 7045 0 0.473 0.4610000 1 0  
## 5760 1 0.419 0.4080000 1 0  
## 5620 1 0.419 0.4080000 0 1  
## 997 0 0.422 0.4110000 1 0  
## 4467 0 0.481 0.4690000 1 0  
## 5194 1 0.428 0.4170000 1 0  
## 4190 1 0.396 0.3850000 1 0  
## 5737 1 0.409 0.3990000 0 1  
## 5167 0 0.483 0.4700000 1 0  
## 4013 0 0.459 0.4470000 1 0  
## 1390 0 0.444 0.4320000 1 0  
## 1961 0 0.482 0.4700000 1 0  
## 8529 0 0.382 0.3720000 1 0  
## 3202 0 0.507 0.4940000 1 0  
## 7879 1 0.415 0.4040000 1 0  
## 5597 0 0.403 0.3930000 1 0  
## 5399 1 0.409 0.3990000 1 0  
## 4154 0 0.408 0.3980000 1 0  
## 4321 1 0.421 0.4100000 1 0  
## 6904 1 0.412 0.4010000 1 0  
## 2768 0 0.457 0.4450000 0 1  
## 5482 1 0.401 0.3910000 1 0  
## 150 0 0.449 0.4370000 1 0  
## 7555 0 0.404 0.3930000 1 0  
## 4941 0 0.397 0.3870000 1 0  
## 6641 1 0.445 0.4340000 1 0  
## 2017 1 0.432 0.4200000 1 0  
## 8375 1 0.429 0.4180000 1 0  
## 1884 1 0.421 0.4100000 1 0  
## 446 0 0.408 0.3970000 1 0  
## 7123 1 0.429 0.4170000 1 0  
## 2016 1 0.432 0.4200000 1 0  
## 1353 0 0.468 0.4560000 1 0  
## 2836 1 0.434 0.4220000 1 0  
## 5149 1 0.431 0.4200000 1 0  
## 5796 1 0.397 0.3870000 1 0  
## 7967 1 0.430 0.4190000 1 0  
## 5157 0 0.457 0.4450000 1 0  
## 3417 1 0.438 0.4270000 1 0  
## 1885 1 0.421 0.4100000 1 0  
## 1329 0 0.389 0.3790000 0 1  
## 7122 1 0.429 0.4170000 1 0  
## 2404 0 0.474 0.4620000 1 0  
## 7863 1 0.493 0.4800000 1 0  
## 794 0 0.393 0.3830000 1 0  
## 8340 0 0.447 0.4350000 1 0  
## 6480 0 0.389 0.3790000 1 0  
## 822 1 0.403 0.3930000 1 0  
## 6120 0 0.410 0.4000000 1 0  
## 4138 0 0.438 0.4260000 1 0  
## 4607 1 0.466 0.4540000 1 0  
## 6366 1 0.408 0.3980000 1 0  
## 6769 0 0.424 0.4130000 1 0  
## 5672 0 0.489 0.4760000 1 0  
## 1233 0 0.430 0.4180000 0 1  
## 6564 1 0.431 0.4200000 1 0  
## 587 0 0.426 0.4150000 1 0  
## 6512 1 0.412 0.4010000 1 0  
## 1745 1 0.421 0.4100000 1 0  
## 5883 0 0.452 0.4410000 1 0  
## 4304 0 0.463 0.4510000 1 0  
## 2840 1 0.407 0.3960000 1 0  
## 4746 0 0.431 0.4200000 1 0  
## 1031 1 0.394 0.3840000 1 0  
## 4200 0 0.395 0.3840000 1 0  
## 5812 1 0.425 0.4140000 1 0  
## 3129 0 0.435 0.4240000 1 0  
## 1732 0 0.402 0.3910000 1 0  
## 7750 1 0.441 0.4290000 1 0  
## 6106 0 0.475 0.4630000 1 0  
## 1915 0 0.486 0.4740000 1 0  
## 3659 0 0.499 0.4860000 1 0  
## 8425 1 0.394 0.3830000 1 0  
## 1177 0 0.416 0.4050000 1 0  
## 4460 1 0.414 0.4030000 1 0  
## 976 0 0.445 0.4330000 1 0  
## 8517 0 0.513 0.4990000 1 0  
## 600 1 0.410 0.3990000 1 0  
## 7966 1 0.430 0.4190000 1 0  
## 3221 1 0.424 0.4130000 1 0  
## 6739 1 0.397 0.3860000 1 0  
## 7290 1 0.401 0.3900000 1 0  
## 6716 1 0.437 0.4260000 1 0  
## 6497 0 0.465 0.4520000 1 0  
## 3465 0 0.418 0.4070000 1 0  
## 3072 0 0.478 0.4660000 1 0  
## 5813 1 0.425 0.4140000 1 0  
## 555 0 0.420 0.4090000 1 0  
## 473 0 0.434 0.4220000 1 0  
## 6619 0 0.426 0.4150000 1 0  
## 1078 1 0.509 0.4960000 1 0  
## 6562 1 0.404 0.3930000 1 0  
## 5899 0 0.427 0.4160000 1 0  
## 3939 0 0.403 0.3920000 1 0  
## 921 0 0.478 0.4660000 1 0  
## 3222 1 0.424 0.4130000 1 0  
## 5645 0 0.447 0.4360000 1 0  
## 6296 0 0.541 0.5270000 1 0  
## 5759 1 0.419 0.4080000 1 0  
## 7298 0 0.397 0.3870000 1 0  
## 4177 1 0.434 0.4230000 1 0  
## 2988 0 0.500 0.4870000 1 0  
## 5998 0 0.436 0.4250000 1 0  
## 1842 1 0.427 0.4160000 1 0  
## 2411 0 0.418 0.4070000 0 1  
## 4772 1 0.421 0.4100000 1 0  
## 7392 1 0.491 0.4780000 1 0  
## 1153 0 0.481 0.4680000 1 0  
## 2835 1 0.434 0.4220000 1 0  
## 6565 1 0.431 0.4200000 1 0  
## 1184 0 0.390 0.3800000 1 0  
## 2597 0 0.433 0.4220000 1 0  
## 161 1 0.429 0.4170000 0 1  
## 3137 1 0.438 0.4270000 1 0  
## 2725 0 0.411 0.4010000 1 0  
## 152 0 0.421 0.4100000 1 0  
## 7247 1 0.403 0.3930000 1 0  
## 8304 0 0.476 0.4630000 1 0  
## 4917 1 0.269 0.4230000 1 0  
## 5797 1 0.404 0.3930000 1 0  
## 3649 0 0.402 0.3920000 1 0  
## 5236 0 0.426 0.4150000 1 0  
## 5798 1 0.404 0.3930000 1 0  
## 7725 1 0.394 0.3840000 1 0  
## 2958 1 0.395 0.3850000 1 0  
## 7216 1 0.415 0.4050000 1 0  
## 6545 0 0.484 0.4710000 1 0  
## 2954 1 0.487 0.4740000 1 0  
## 1013 0 0.453 0.4410000 1 0  
## 1659 1 0.424 0.4120000 1 0  
## 4397 1 0.404 0.3930000 1 0  
## 1914 0 0.479 0.4660000 0 1  
## 1843 1 0.427 0.4160000 1 0  
## 8196 1 0.430 0.4190000 0 1  
## 2499 0 0.423 0.4120000 1 0  
## 7794 0 0.392 0.3820000 1 0  
## 8112 1 0.436 0.4250000 1 0  
## 5148 1 0.401 0.3910000 1 0  
## 7514 1 0.418 0.4070000 1 0  
## 6155 1 0.410 0.4000000 1 0  
## 4515 0 0.468 0.4550000 1 0  
## 4637 1 0.431 0.4200000 1 0  
## 1597 0 0.452 0.4400000 1 0  
## 2624 1 0.417 0.4060000 1 0  
## 832 1 0.413 0.4020000 1 0  
## 732 1 0.417 0.4070000 1 0  
## 864 1 0.433 0.4220000 1 0  
## 5043 1 0.442 0.4310000 1 0  
## 5966 1 0.405 0.3950000 1 0  
## 3758 0 0.483 0.4700000 1 0  
## 6695 1 0.396 0.3850000 1 0  
## 5738 1 0.409 0.3990000 0 1  
## 7455 1 0.426 0.4150000 1 0  
## 8392 1 0.456 0.4440000 0 1  
## 7821 1 0.404 0.3940000 1 0  
## 197 1 0.407 0.3960000 1 0  
## 5685 1 0.405 0.3940000 0 1  
## 8362 1 0.411 0.4000000 1 0  
## 1635 0 0.471 0.4590000 1 0  
## 902 1 0.419 0.4080000 1 0  
## 2013 1 0.401 0.3900000 1 0  
## 2937 0 0.465 0.4530000 1 0  
## 6563 1 0.404 0.3930000 1 0  
## 8456 0 0.467 0.4550000 1 0  
## 1087 0 0.409 0.3980000 1 0  
## 7815 0 0.474 0.4620000 1 0  
## 6021 0 0.490 0.4770000 1 0  
## 4276 0 0.406 0.3960000 1 0  
## 6561 1 0.409 0.3980000 1 0  
## 6892 0 0.434 0.4230000 1 0  
## 6249 0 0.487 0.4740000 1 0  
## 7095 1 0.404 0.3930000 1 0  
## 2247 0 0.438 0.4260000 1 0  
## 7826 1 0.460 0.4480000 1 0  
## 5752 0 0.380 0.3700000 1 0  
## 5025 0 0.411 0.4000000 1 0  
## 5402 0 0.508 0.4950000 1 0  
## 4378 1 0.434 0.4230000 1 0  
## 3761 1 0.417 0.4060000 1 0  
## 819 1 0.405 0.3940000 1 0  
## 5541 0 0.402 0.3920000 1 0  
## 7212 0 0.411 0.4000000 1 0  
## 1845 0 0.422 0.4110000 1 0  
## 7420 0 0.489 0.4760000 1 0  
## 7594 0 0.437 0.4260000 1 0  
## 1478 0 0.483 0.4700000 1 0  
## 430 0 0.480 0.4670000 1 0  
## 8318 0 0.406 0.3960000 1 0  
## 4007 1 0.411 0.4000000 1 0  
## 1519 0 0.506 0.4920000 1 0  
## 8405 1 0.410 0.3990000 1 0  
## 5321 0 0.412 0.4010000 1 0  
## 8260 0 0.458 0.4460000 1 0  
## 7919 1 0.419 0.4080000 1 0  
## 303 1 0.499 0.4860000 1 0  
## 1237 0 0.445 0.4330000 1 0  
## 2936 1 0.430 0.4190000 1 0  
## 5449 1 0.437 0.4260000 1 0  
## 6502 0 0.475 0.4620000 1 0  
## 3088 0 0.418 0.4070000 1 0  
## 6560 1 0.409 0.3980000 1 0  
## 4465 0 0.391 0.3810000 1 0  
## 5200 0 0.408 0.3970000 0 1  
## 3187 1 0.396 0.3860000 1 0  
## 5689 1 0.418 0.4070000 1 0  
## 3731 1 0.448 0.4360000 1 0  
## 2110 1 0.441 0.4290000 1 0  
## 4653 1 0.405 0.3940000 1 0  
## 6725 0 0.483 0.4700000 1 0  
## 3846 0 0.486 0.4740000 1 0  
## 31 0 0.494 0.4810000 1 0  
## 766 0 0.431 0.4200000 1 0  
## 6255 0 0.500 0.4870000 1 0  
## 8281 0 0.486 0.4740000 1 0  
## 8291 1 0.412 0.4020000 0 1  
## 5209 1 0.403 0.3920000 0 1  
## 8201 0 0.461 0.4490000 1 0  
## 647 1 0.397 0.3860000 1 0  
## 2841 1 0.407 0.3960000 1 0  
## 6453 0 0.450 0.4380000 1 0  
## 8348 0 0.453 0.4410000 1 0  
## 7304 1 0.429 0.4180000 1 0  
## 3190 1 0.413 0.4020000 1 0  
## 7312 1 0.426 0.4150000 1 0  
## 6123 0 0.402 0.3920000 1 0  
## 2623 1 0.417 0.4060000 1 0  
## 7862 1 0.493 0.4800000 1 0  
## 3578 0 0.460 0.4480000 1 0  
## 7287 0 0.476 0.4630000 1 0  
## 4084 0 0.460 0.4480000 1 0  
## 6403 0 0.409 0.3980000 1 0  
## 2374 1 0.407 0.3960000 1 0  
## 2585 1 0.403 0.3930000 1 0  
## 3978 0 0.458 0.4460000 1 0  
## 3542 0 0.424 0.4130000 1 0  
## 3276 0 0.425 0.4140000 0 1  
## 6484 0 0.418 0.4080000 0 1  
## 8336 0 0.391 0.3810000 1 0  
## 7142 0 0.519 0.5050000 1 0  
## 1393 0 0.465 0.4530000 1 0  
## 3344 0 0.474 0.4610000 1 0  
## 5984 0 0.460 0.4480000 1 0  
## 5375 1 0.399 0.3890000 1 0  
## 2208 0 0.400 0.3890000 1 0  
## 95 1 0.413 0.4030000 1 0  
## 4882 0 0.420 0.4090000 0 1  
## 4873 1 0.488 0.4760000 1 0  
## 8094 1 0.418 0.4070000 1 0  
## 880 0 0.518 0.5050000 1 0  
## 831 1 0.413 0.4020000 1 0  
## 7191 0 0.464 0.4520000 1 0  
## 6113 0 0.463 0.4510000 1 0  
## 8292 1 0.412 0.4020000 0 1  
## 6750 0 0.472 0.4590000 1 0  
## 8393 1 0.456 0.4440000 0 1  
## 4559 0 0.460 0.4480000 1 0  
## 535 0 0.387 0.3760000 1 0  
## 1495 0 0.460 0.4480000 1 0  
## 3217 0 0.532 0.5180000 1 0  
## 7182 0 0.484 0.4710000 1 0  
## 326 0 0.496 0.4840000 1 0  
## 5875 1 0.414 0.4030000 1 0  
## 4745 0 0.470 0.4570000 1 0  
## 2707 1 0.495 0.4830000 1 0  
## 4639 1 0.404 0.3930000 0 1  
## 1077 1 0.509 0.4960000 1 0  
## 3786 0 0.479 0.4670000 1 0  
## 2327 0 0.435 0.4240000 1 0  
## 5338 0 0.453 0.4410000 1 0  
## 252 0 0.447 0.4350000 1 0  
## 6377 0 0.399 0.3880000 1 0  
## 4339 0 0.478 0.4650000 1 0  
## 797 0 0.467 0.4550000 1 0  
## 2846 0 0.469 0.4570000 1 0  
## 7396 0 0.494 0.4820000 1 0  
## 7537 1 0.424 0.4130000 1 0  
## 1953 0 0.476 0.4630000 1 0  
## 1118 0 0.393 0.3820000 1 0  
## 1984 0 0.419 0.4080000 1 0  
## 3591 0 0.416 0.4050000 1 0  
## 5770 0 0.475 0.4620000 1 0  
## 1658 1 0.424 0.4120000 1 0  
## 3104 0 0.440 0.4290000 1 0  
## 8516 0 0.485 0.4720000 1 0  
## 2384 1 0.424 0.4130000 1 0  
## 97 0 0.413 0.4020000 1 0  
## 5711 1 0.415 0.4040000 1 0  
## 2834 1 0.417 0.4070000 1 0  
## 3849 0 0.500 0.4870000 1 0  
## 5077 0 0.476 0.4640000 1 0  
## 665 0 0.491 0.4790000 1 0  
## 3541 0 0.511 0.4980000 1 0  
## 5350 1 0.394 0.3830000 1 0  
## 3626 0 0.487 0.4750000 1 0  
## 8469 0 0.412 0.4010000 1 0  
## 805 1 0.404 0.3940000 1 0  
## 1576 0 0.413 0.4020000 1 0  
## 2068 0 0.436 0.4250000 1 0  
## 1039 0 0.474 0.4620000 1 0  
## 2161 1 0.417 0.4070000 1 0  
## 667 0 0.496 0.4830000 1 0  
## 4370 0 0.458 0.4460000 1 0  
## 6399 0 0.405 0.3940000 1 0  
## 3631 0 0.409 0.3990000 1 0  
## 6156 0 0.460 0.4480000 1 0  
## 2466 1 0.414 0.4030000 1 0  
## 180 0 0.519 0.5060000 1 0  
## 1416 0 0.447 0.4350000 1 0  
## 5980 0 0.487 0.4740000 1 0  
## 1418 0 0.436 0.4250000 1 0  
## 4247 0 0.442 0.4300000 1 0  
## 3602 0 0.453 0.4410000 1 0  
## 7148 0 0.507 0.4940000 1 0  
## 5553 0 0.458 0.4460000 1 0  
## 7880 1 0.415 0.4040000 1 0  
## 7106 0 0.474 0.4620000 1 0  
## 4243 0 0.451 0.4390000 1 0  
## 6246 0 0.519 0.5050000 1 0  
## 5897 1 0.417 0.4060000 0 1  
## 4094 1 0.413 0.4030000 0 1  
## 6439 1 0.414 0.4030000 0 1  
## 1731 0 0.433 0.4210000 1 0  
## 5081 0 0.462 0.4500000 1 0  
## 5210 1 0.403 0.3920000 0 1  
## 2882 0 0.499 0.4860000 1 0  
## 3126 0 0.462 0.4500000 1 0  
## 3311 0 0.426 0.4150000 1 0  
## 4127 0 0.463 0.4510000 1 0  
## 2735 0 0.439 0.4270000 1 0  
## 3749 1 0.416 0.4050000 1 0  
## 3995 0 0.453 0.4410000 1 0  
## 6217 0 0.434 0.4220000 1 0  
## 2074 0 0.463 0.4510000 1 0  
## 2128 0 0.449 0.4370000 1 0  
## 5451 1 0.433 0.4220000 1 0  
## 7303 1 0.429 0.4180000 1 0  
## 6956 0 0.482 0.4700000 1 0  
## 6148 0 0.461 0.4490000 1 0  
## 7071 0 0.414 0.4030000 1 0  
## 876 0 0.463 0.4510000 1 0  
## 3132 1 0.390 0.3800000 0 1  
## 2250 0 0.461 0.4490000 1 0  
## 7513 1 0.418 0.4070000 1 0  
## 3632 0 0.415 0.4040000 1 0  
## 3662 0 0.419 0.4080000 1 0  
## 4093 1 0.413 0.4030000 0 1  
## 3138 0 0.480 0.4670000 1 0  
## 7841 0 0.435 0.4240000 1 0  
## 8140 1 0.449 0.4370000 1 0  
## 4184 0 0.449 0.4380000 1 0  
## 6265 0 0.440 0.4290000 1 0  
## 6147 0 0.515 0.5010000 1 0  
## 7623 1 0.420 0.4090000 1 0  
## 5101 1 0.406 0.3950000 1 0  
## 4125 0 0.451 0.4400000 1 0  
## 6153 0 0.441 0.4290000 1 0  
## 3207 0 0.405 0.3950000 1 0  
## 7140 0 0.424 0.4120000 1 0  
## 2892 1 0.420 0.4080000 1 0  
## 452 0 0.424 0.4130000 1 0  
## 3060 0 0.481 0.4690000 1 0  
## 7320 0 0.456 0.4440000 1 0  
## 1313 0 0.443 0.4310000 0 1  
## 4799 0 0.491 0.4780000 1 0  
## 649 1 0.442 0.4300000 1 0  
## 8121 0 0.401 0.3900000 1 0  
## 5229 0 0.463 0.4510000 1 0  
## 623 0 0.486 0.4730000 1 0  
## 2993 0 0.499 0.4860000 1 0  
## 2884 1 0.412 0.4020000 1 0  
## 2628 1 0.439 0.4280000 1 0  
## 4693 0 0.403 0.3920000 1 0  
## 7268 0 0.420 0.4090000 1 0  
## 7415 0 0.417 0.4060000 1 0  
## 5621 1 0.419 0.4080000 0 1  
## 908 0 0.418 0.4070000 1 0  
## 8455 0 0.393 0.3830000 1 0  
## 5898 1 0.417 0.4060000 0 1  
## 2817 1 0.408 0.3980000 1 0  
## 1311 1 0.450 0.4390000 1 0  
## 7998 0 0.452 0.4400000 1 0  
## 2877 1 0.415 0.4040000 1 0  
## 7258 0 0.438 0.4270000 1 0  
## 4344 1 0.426 0.4150000 0 1  
## 6572 1 0.443 0.4310000 1 0  
## 2868 0 0.461 0.4490000 1 0  
## 5888 0 0.470 0.4580000 1 0  
## 7301 0 0.442 0.4300000 1 0  
## 5618 0 0.417 0.4060000 1 0  
## 4334 0 0.466 0.4540000 1 0  
## 3573 0 0.385 0.3750000 1 0  
## 4472 1 0.395 0.3850000 1 0  
## 8464 0 0.414 0.4030000 1 0  
## 5951 0 0.456 0.4440000 1 0  
## 4439 0 0.469 0.4570000 1 0  
## 2795 0 0.461 0.4490000 1 0  
## 7953 0 0.534 0.5200000 1 0  
## 4916 1 0.269 0.4230000 1 0  
## 5294 1 0.431 0.4190000 1 0  
## 4058 0 0.494 0.4810000 0 1  
## 5264 0 0.530 0.5160000 1 0  
## 6665 0 0.448 0.4360000 1 0  
## 77 0 0.394 0.3830000 1 0  
## 7637 0 0.519 0.5050000 1 0  
## 2593 0 0.485 0.4730000 1 0  
## 3864 0 0.440 0.4280000 1 0  
## 7729 0 0.522 0.5080000 1 0  
## 2157 0 0.424 0.4130000 1 0  
## 8106 0 0.526 0.5130000 1 0  
## 5684 1 0.405 0.3940000 0 1  
## 2248 0 0.397 0.3870000 0 1  
## 3284 1 0.414 0.4040000 1 0  
## 3969 1 0.410 0.3990000 1 0  
## 2051 0 0.551 0.5370000 1 0  
## 8381 0 0.407 0.3960000 0 1  
## 2727 0 0.454 0.4420000 1 0  
## 8518 0 0.429 0.4180000 1 0  
## 5885 0 0.429 0.4170000 1 0  
## 5916 0 0.381 0.3710000 1 0  
## 7931 0 0.452 0.4400000 1 0  
## 4230 0 0.476 0.4640000 1 0  
## 785 0 0.427 0.4160000 1 0  
## 6813 0 0.485 0.4730000 1 0  
## 5293 1 0.431 0.4190000 1 0  
## 1668 0 0.416 0.4050000 1 0  
## 274 0 0.399 0.3890000 1 0  
## 1606 0 0.499 0.4860000 1 0  
## 1025 0 0.449 0.4370000 1 0  
## 1934 0 0.421 0.4100000 1 0  
## 4861 0 0.421 0.4100000 1 0  
## 2350 0 0.451 0.4390000 1 0  
## 3878 0 0.475 0.4630000 1 0  
## 3143 0 0.431 0.4200000 1 0  
## 5958 0 0.482 0.4690000 1 0  
## 961 0 0.503 0.4900000 1 0  
## 648 1 0.442 0.4300000 1 0  
## 874 0 0.446 0.4350000 1 0  
## 6974 0 0.499 0.4860000 1 0  
## 8232 0 0.542 0.5270000 1 0  
## 3142 0 0.492 0.4790000 1 0  
## 1611 0 0.391 0.3810000 1 0  
## 8234 0 0.447 0.4350000 1 0  
## 7942 0 0.443 0.4310000 1 0  
## 4232 0 0.485 0.4720000 1 0  
## 154 0 0.407 0.3960000 1 0  
## 5354 0 0.407 0.3960000 1 0  
## 8332 0 0.405 0.3940000 1 0  
## 1389 0 0.423 0.4120000 1 0  
## 5882 0 0.452 0.4410000 1 0  
## 5707 0 0.415 0.4040000 1 0  
## 5079 1 0.436 0.4250000 1 0  
## 6229 0 0.491 0.4780000 1 0  
## 3460 0 0.437 0.4260000 1 0  
## 581 0 0.472 0.4600000 1 0  
## 5349 1 0.394 0.3830000 1 0  
## 680 0 0.484 0.4710000 1 0  
## 1408 0 0.467 0.4550000 1 0  
## 8311 0 0.470 0.4580000 1 0  
## 7181 0 0.416 0.4050000 1 0  
## 1707 0 0.428 0.4160000 1 0  
## 7944 0 0.402 0.3920000 1 0  
## 7921 0 0.433 0.4220000 1 0  
## 7023 0 0.459 0.4470000 1 0  
## 4126 0 0.452 0.4400000 1 0  
## 3671 0 0.502 0.4890000 1 0  
## 6726 0 0.418 0.4070000 0 1  
## 1974 0 0.417 0.4070000 1 0  
## 5876 0 0.429 0.4180000 1 0  
## 2733 0 0.399 0.3880000 1 0  
## 2427 0 0.534 0.5200000 1 0  
## 4298 0 0.400 0.3890000 1 0  
## 748 0 0.468 0.4560000 1 0  
## 5842 0 0.524 0.5100000 1 0  
## 8364 0 0.478 0.4660000 0 1  
## 2475 0 0.515 0.5010000 1 0  
## 6595 0 0.412 0.4010000 1 0  
## 1966 0 0.486 0.4740000 1 0  
## 6158 0 0.465 0.4530000 1 0  
## 7709 0 0.482 0.4690000 1 0  
## 811 0 0.493 0.4800000 1 0  
## 2456 0 0.492 0.4790000 1 0  
## 4235 0 0.480 0.4670000 1 0  
## 36 0 0.423 0.4120000 1 0  
## 3049 0 0.409 0.3980000 1 0  
## 2454 0 0.391 0.3810000 1 0  
## 3387 0 0.453 0.4410000 1 0  
## 7554 0 0.463 0.4510000 1 0  
## 1461 0 0.493 0.4800000 1 0  
## 6788 0 0.412 0.4010000 1 0  
## 1871 0 0.407 0.3970000 1 0  
## 4402 0 0.465 0.4530000 1 0  
## 992 0 0.454 0.4430000 1 0  
## 2588 0 0.434 0.4220000 1 0  
## 3163 0 0.497 0.4840000 1 0  
## 8005 0 0.416 0.4050000 1 0  
## 7786 0 0.465 0.4520000 1 0  
## 1927 0 0.466 0.4540000 1 0  
## 1602 0 0.497 0.4840000 1 0  
## 1324 0 0.459 0.4480000 1 0  
## 7532 0 0.417 0.4060000 1 0  
## 4568 1 0.406 0.3960000 1 0  
## 6078 0 0.478 0.4660000 1 0  
## 4471 1 0.395 0.3850000 1 0  
## 1696 0 0.481 0.4690000 1 0  
## 3435 0 0.446 0.4340000 1 0  
## 8468 0 0.411 0.4000000 1 0  
## 4520 0 0.444 0.4330000 1 0  
## 200 0 0.476 0.4630000 1 0  
## 4619 0 0.415 0.4040000 1 0  
## 4234 0 0.447 0.4350000 1 0  
## 3543 0 0.424 0.4130000 1 0  
## 7686 0 0.454 0.4420000 1 0  
## 426 1 0.426 0.4150000 1 0  
## 7710 0 0.482 0.4690000 1 0  
## 6055 0 0.444 0.4320000 1 0  
## 3133 1 0.390 0.3800000 0 1  
## 2851 0 0.450 0.4380000 1 0  
## 3780 0 0.458 0.4460000 1 0  
## 3656 0 0.484 0.4710000 1 0  
## 1948 1 0.404 0.3930000 1 0  
## 5078 1 0.436 0.4250000 1 0  
## 5315 0 0.421 0.4100000 1 0  
## 6223 0 0.421 0.4100000 1 0  
## 746 0 0.486 0.4740000 1 0  
## 456 0 0.414 0.4030000 1 0  
## 6615 1 0.404 0.3930000 1 0  
## 687 0 0.463 0.4510000 1 0  
## 2496 0 0.450 0.4380000 1 0  
## 2167 0 0.432 0.4210000 1 0  
## 3012 0 0.434 0.4230000 1 0  
## 3437 0 0.516 0.5030000 1 0  
## 3883 0 0.467 0.4550000 1 0  
## 7091 0 0.440 0.4280000 1 0  
## 1617 1 0.455 0.4430000 1 0  
## 2781 0 0.394 0.3840000 1 0  
## 4655 0 0.394 0.3830000 1 0  
## 4365 0 0.450 0.4380000 1 0  
## 7073 0 0.460 0.4480000 1 0  
## 2164 0 0.414 0.4030000 1 0  
## 2084 1 0.414 0.4030000 1 0  
## 4364 0 0.461 0.4490000 1 0  
## 4101 0 0.403 0.3930000 1 0  
## 4742 0 0.421 0.4100000 1 0  
## 7772 0 0.445 0.4330000 1 0  
## 2656 0 0.533 0.5190000 1 0  
## 1124 1 0.473 0.4610000 1 0  
## 5465 0 0.470 0.4570000 1 0  
## 5172 0 0.450 0.4380000 1 0  
## 3337 0 0.479 0.4660000 1 0  
## 6437 0 0.433 0.4210000 1 0  
## 2807 0 0.425 0.4140000 1 0  
## 4642 0 0.482 0.4700000 1 0  
## 3588 0 0.452 0.4400000 1 0  
## 3366 0 0.474 0.4620000 1 0  
## 5529 0 0.426 0.4150000 1 0  
## 6311 0 0.451 0.4390000 1 0  
## 5390 0 0.461 0.4490000 1 0  
## 4623 0 0.447 0.4360000 1 0  
## 1251 0 0.403 0.3920000 1 0  
## 4720 0 0.402 0.3910000 1 0  
## 1244 0 0.490 0.4780000 1 0  
## 5099 0 0.458 0.4460000 1 0  
## 7508 0 0.461 0.4490000 1 0  
## 3860 0 0.426 0.4150000 1 0  
## 2930 0 0.436 0.4250000 1 0  
## 4318 0 0.449 0.4370000 1 0  
## 2073 0 0.454 0.4420000 1 0  
## 882 0 0.450 0.4380000 1 0  
## 16 0 0.418 0.4070000 1 0  
## 7769 0 0.415 0.4040000 1 0  
## 5475 0 0.409 0.3980000 1 0  
## 7368 0 0.473 0.4610000 1 0  
## 1334 0 0.415 0.4040000 1 0  
## 7357 0 0.412 0.4010000 0 1  
## 631 0 0.485 0.4730000 1 0  
## 4884 0 0.502 0.4890000 1 0  
## 329 1 0.408 0.3970000 1 0  
## 6331 0 0.450 0.4380000 1 0  
## 1771 0 0.422 0.4120000 1 0  
## 411 0 0.480 0.4680000 1 0  
## 1856 0 0.407 0.3970000 1 0  
## 1792 0 0.492 0.4790000 1 0  
## 2266 0 0.435 0.4240000 1 0  
## 6018 0 0.459 0.4470000 1 0  
## 5159 0 0.474 0.4620000 1 0  
## 2373 0 0.409 0.3980000 1 0  
## 5304 0 0.445 0.4330000 1 0  
## 499 0 0.421 0.4100000 1 0  
## 160 1 0.429 0.4170000 0 1  
## 5494 0 0.435 0.4240000 1 0  
## 4371 0 0.458 0.4460000 1 0  
## 5660 1 0.460 0.4480000 1 0  
## 2631 0 0.496 0.4830000 1 0  
## 8314 0 0.455 0.4440000 1 0  
## 1743 0 0.442 0.4310000 1 0  
## 1735 0 0.482 0.4700000 1 0  
## 4627 0 0.424 0.4130000 1 0  
## 722 0 0.488 0.4750000 1 0  
## 2638 0 0.392 0.3810000 1 0  
## 4571 1 0.472 0.4600000 1 0  
## 4239 0 0.472 0.4600000 1 0  
## 2191 0 0.413 0.4020000 0 1  
## 5471 0 0.452 0.4400000 1 0  
## 5055 0 0.480 0.4670000 1 0  
## 591 0 0.447 0.4350000 0 1  
## 2388 0 0.415 0.4040000 1 0  
## 4680 0 0.427 0.4160000 1 0  
## 2918 0 0.460 0.4480000 1 0  
## 2341 0 0.460 0.4480000 1 0  
## 707 0 0.453 0.4410000 1 0  
## 6728 0 0.406 0.3960000 1 0  
## 2660 0 0.460 0.4480000 1 0  
## 2399 0 0.526 0.5120000 1 0  
## 7009 0 0.445 0.4330000 0 1  
## 5860 0 0.446 0.4340000 0 1  
## 6071 0 0.434 0.4220000 1 0  
## 1607 0 0.403 0.3930000 1 0  
## 5035 0 0.414 0.4030000 1 0  
## 5648 0 0.458 0.4460000 1 0  
## 5918 0 0.447 0.4360000 1 0  
## 6664 0 0.408 0.3970000 1 0  
## 1672 0 0.436 0.4240000 1 0  
## 145 0 0.444 0.4320000 1 0  
## 7354 0 0.408 0.3970000 1 0  
## 19 0 0.488 0.4750000 0 1  
## 3353 0 0.440 0.4280000 1 0  
## 4203 0 0.398 0.3870000 1 0  
## 3123 0 0.419 0.4080000 1 0  
## 5024 0 0.482 0.4690000 1 0  
## 5791 1 0.413 0.4020000 1 0  
## 7800 0 0.451 0.4390000 1 0  
## 8509 0 0.463 0.4510000 1 0  
## 210 0 0.489 0.4770000 1 0  
## 4137 0 0.444 0.4320000 1 0  
## 5936 0 0.405 0.3950000 1 0  
## 6555 0 0.441 0.4300000 1 0  
## 6661 0 0.558 0.5430000 1 0  
## 3429 0 0.462 0.4500000 1 0  
## 5821 0 0.492 0.4790000 1 0  
## 7737 0 0.485 0.4720000 1 0  
## 4237 0 0.446 0.4340000 1 0  
## 6056 0 0.452 0.4410000 1 0  
## 7372 0 0.590 0.5750000 1 0  
## 1200 0 0.432 0.4200000 1 0  
## 208 0 0.419 0.4080000 1 0  
## 2285 1 0.412 0.4010000 1 0  
## 765 0 0.519 0.5060000 1 0  
## 1080 0 0.537 0.5240000 1 0  
## 3566 0 0.402 0.3910000 0 1  
## 6791 0 0.414 0.4030000 1 0  
## 5635 0 0.415 0.4040000 1 0  
## 3714 0 0.443 0.4320000 1 0  
## 3329 0 0.426 0.4150000 1 0  
## 6692 0 0.433 0.4220000 1 0  
## 1466 0 0.456 0.4440000 1 0  
## 3593 0 0.467 0.4550000 1 0  
## 2581 0 0.442 0.4310000 1 0  
## 8227 0 0.401 0.3900000 1 0  
## 1722 0 0.445 0.4330000 1 0  
## 7744 0 0.450 0.4380000 1 0  
## 4537 0 0.391 0.3810000 1 0  
## 6723 0 0.523 0.5100000 1 0  
## 5478 0 0.418 0.4070000 1 0  
## 4142 0 0.464 0.4520000 1 0  
## 8069 0 0.458 0.4460000 1 0  
## 2816 1 0.416 0.4050000 1 0  
## 4028 0 0.411 0.4000000 1 0  
## 5105 0 0.443 0.4320000 1 0  
## 8508 1 0.388 0.3780000 1 0  
## 2360 0 0.484 0.4720000 1 0  
## 3945 0 0.472 0.4600000 1 0  
## 8337 0 0.471 0.4580000 1 0  
## 3277 0 0.439 0.4270000 1 0  
## 4027 0 0.413 0.4030000 1 0  
## 5911 0 0.447 0.4350000 1 0  
## 3105 0 0.402 0.3910000 1 0  
## 977 0 0.434 0.4230000 1 0  
## 6851 0 0.439 0.4280000 1 0  
## 3703 0 0.461 0.4490000 1 0  
## 6404 0 0.439 0.4280000 1 0  
## 4197 0 0.429 0.4180000 1 0  
## 960 0 0.494 0.4810000 1 0  
## 2598 0 0.480 0.4670000 0 1  
## 5082 0 0.483 0.4700000 1 0  
## 6766 0 0.471 0.4580000 1 0  
## 2272 0 0.428 0.4170000 1 0  
## 449 0 0.407 0.3970000 1 0  
## 7434 0 0.452 0.4400000 1 0  
## 2297 0 0.492 0.4790000 0 1  
## 3916 0 0.415 0.4040000 1 0  
## 6219 0 0.460 0.4470000 1 0  
## 7735 0 0.414 0.4030000 1 0  
## 634 0 0.414 0.4030000 1 0  
## 8458 0 0.414 0.4030000 0 1  
## 3705 1 0.400 0.3900000 1 0  
## 1030 1 0.429 0.4170000 1 0  
## 6867 0 0.436 0.4250000 1 0  
## 8507 1 0.388 0.3780000 1 0  
## 3941 0 0.430 0.4190000 1 0  
## 720 0 0.423 0.4110000 1 0  
## 2042 0 0.433 0.4210000 1 0  
## 3161 0 0.446 0.4350000 1 0  
## 3766 0 0.446 0.4350000 1 0  
## 1949 0 0.466 0.4530000 1 0  
## 6309 0 0.451 0.4390000 1 0  
## 7014 0 0.405 0.3950000 1 0  
## 2330 0 0.408 0.3970000 1 0  
## 1586 0 0.538 0.5240000 1 0  
## 7481 0 0.509 0.4960000 1 0  
## 3744 0 0.451 0.4390000 1 0  
## 4608 1 0.466 0.4540000 1 0  
## 7583 0 0.401 0.3910000 1 0  
## 1634 0 0.540 0.5260000 1 0  
## 754 0 0.465 0.4530000 1 0  
## 7232 0 0.495 0.4820000 1 0  
## 1252 0 0.457 0.4450000 1 0  
## 8064 0 0.483 0.4710000 1 0  
## 7389 0 0.488 0.4750000 1 0  
## 7804 0 0.464 0.4520000 1 0  
## 1554 0 0.415 0.4040000 0 1  
## 684 0 0.446 0.4350000 1 0  
## 5593 0 0.440 0.4290000 1 0  
## 7922 0 0.482 0.4690000 0 1  
## 8263 0 0.449 0.4370000 1 0  
## 3174 0 0.410 0.4000000 1 0  
## 1549 0 0.423 0.4120000 1 0  
## 7575 0 0.495 0.4820000 1 0  
## 4751 0 0.468 0.4560000 1 0  
## 1059 0 0.416 0.4050000 0 1  
## 108 0 0.479 0.4670000 1 0  
## 4622 0 0.470 0.4580000 1 0  
## 5914 0 0.458 0.4460000 0 1  
## 5276 0 0.421 0.4100000 1 0  
## 1320 0 0.419 0.4080000 1 0  
## 4090 0 0.407 0.3960000 1 0  
## 8167 0 0.466 0.4540000 1 0  
## 5422 0 0.443 0.4310000 1 0  
## 6597 0 0.488 0.4750000 1 0  
## 3987 0 0.539 0.5250000 1 0  
## 4481 0 0.466 0.4540000 1 0  
## 498 0 0.484 0.4710000 1 0  
## 2005 0 0.504 0.4900000 1 0  
## 4789 0 0.440 0.4290000 1 0  
## 1515 0 0.409 0.3980000 1 0  
## 5416 0 0.488 0.4750000 1 0  
## 8237 0 0.460 0.4480000 1 0  
## 6751 0 0.441 0.4290000 1 0  
## 2471 0 0.472 0.4600000 1 0  
## 560 0 0.489 0.4760000 1 0  
## 1717 1 0.454 0.4420000 1 0  
## 8192 0 0.474 0.4610000 1 0  
## 7990 0 0.456 0.4440000 1 0  
## 7868 0 0.431 0.4200000 1 0  
## 4483 0 0.403 0.3920000 1 0  
## 2277 0 0.396 0.3850000 1 0  
## 1088 0 0.492 0.4790000 1 0  
## 3615 0 0.414 0.4030000 1 0  
## 1740 1 0.481 0.4680000 1 0  
## 7117 0 0.456 0.4440000 1 0  
## 4171 0 0.406 0.3950000 1 0  
## 4942 0 0.462 0.4490000 1 0  
## 8207 0 0.505 0.4910000 1 0  
## 447 0 0.441 0.4290000 1 0  
## 2983 0 0.465 0.4530000 1 0  
## 368 0 0.436 0.4250000 1 0  
## 1369 0 0.480 0.4670000 0 1  
## 504 0 0.441 0.4300000 1 0  
## 6622 0 0.487 0.4740000 1 0  
## 6991 0 0.457 0.4450000 1 0  
## 603 0 0.462 0.4500000 0 1  
## 8098 0 0.447 0.4350000 1 0  
## 4014 0 0.543 0.5290000 1 0  
## 3925 0 0.436 0.4250000 1 0  
## 4120 0 0.457 0.4450000 0 1  
## 300 0 0.460 0.4480000 1 0  
## 3251 0 0.445 0.4330000 1 0  
## 3053 0 0.468 0.4560000 1 0  
## 5960 0 0.448 0.4360000 1 0  
## 3167 0 0.431 0.4190000 1 0  
## 373 0 0.448 0.4370000 1 0  
## 6457 0 0.415 0.4040000 1 0  
## 2069 0 0.427 0.4160000 1 0  
## 6189 0 0.485 0.4720000 0 1  
## 2215 1 0.395 0.3840000 1 0  
## 2231 0 0.409 0.3980000 1 0  
## 3537 0 0.445 0.4330000 1 0  
## 2046 0 0.408 0.3970000 1 0  
## 1679 0 0.446 0.4350000 1 0  
## 727 0 0.410 0.3990000 1 0  
## 8217 0 0.462 0.4500000 1 0  
## 7542 0 0.424 0.4130000 1 0  
## 7956 0 0.398 0.3870000 1 0  
## 2530 1 0.409 0.3980000 0 1  
## 6384 0 0.450 0.4390000 1 0  
## 5021 0 0.453 0.4410000 1 0  
## 7578 0 0.506 0.4920000 1 0  
## 6109 0 0.472 0.4600000 1 0  
## 2915 0 0.389 0.3790000 1 0  
## 2099 0 0.408 0.3970000 1 0  
## 850 1 0.430 0.4190000 1 0  
## 7569 0 0.454 0.4420000 1 0  
## 5307 0 0.434 0.4230000 1 0  
## 5455 0 0.411 0.4010000 1 0  
## 5746 1 0.452 0.4400000 1 0  
## 137 0 0.464 0.4520000 1 0  
## 7133 0 0.435 0.4240000 1 0  
## 965 0 0.467 0.4550000 0 1  
## 3732 1 0.448 0.4360000 1 0  
## 1228 0 0.486 0.4740000 1 0  
## 3209 0 0.504 0.4910000 1 0  
## 5539 0 0.465 0.4530000 1 0  
## 3603 0 0.427 0.4160000 1 0  
## 7021 0 0.412 0.4020000 1 0  
## 2209 0 0.444 0.4330000 1 0  
## 3087 0 0.419 0.4080000 1 0  
## 5893 0 0.411 0.4000000 1 0  
## 5688 0 0.394 0.3830000 1 0  
## 2256 0 0.421 0.4100000 1 0  
## 7057 1 0.401 0.3910000 0 1  
## 1490 0 0.418 0.4070000 1 0  
## 1347 1 0.399 0.3880000 1 0  
## 497 0 0.463 0.4500000 1 0  
## 389 0 0.463 0.4510000 1 0  
## 1799 0 0.423 0.4120000 1 0  
## 4162 0 0.443 0.4310000 1 0  
## 7120 0 0.470 0.4580000 1 0  
## 4169 0 0.417 0.4060000 1 0  
## 176 0 0.415 0.4050000 1 0  
## 8085 0 0.441 0.4300000 1 0  
## 6434 0 0.483 0.4700000 1 0  
## 3848 0 0.475 0.4630000 0 1  
## 3922 0 0.419 0.4080000 0 1  
## 562 0 0.409 0.3980000 1 0  
## 3118 0 0.503 0.4900000 1 0  
## 3278 0 0.439 0.4270000 1 0  
## 4791 0 0.459 0.4470000 1 0  
## 6859 0 0.449 0.4370000 1 0  
## 5337 0 0.456 0.4440000 1 0  
## 3740 0 0.491 0.4780000 0 1  
## 7038 0 0.454 0.4420000 1 0  
## 2873 0 0.482 0.4700000 1 0  
## 1186 0 0.459 0.4470000 1 0  
## 1825 0 0.408 0.3980000 1 0  
## 2113 0 0.428 0.4170000 0 1  
## 1815 0 0.422 0.4110000 1 0  
## 3847 0 0.408 0.3970000 1 0  
## 59 0 0.489 0.4770000 1 0  
## 3752 0 0.449 0.4370000 0 1  
## 4595 0 0.412 0.4010000 1 0  
## 3695 0 0.428 0.4170000 0 1  
## 3565 0 0.409 0.3980000 1 0  
## 5340 0 0.491 0.4780000 1 0  
## 5577 0 0.425 0.4140000 1 0  
## 1726 0 0.487 0.4750000 1 0  
## 2763 0 0.422 0.4110000 1 0  
## 3518 0 0.445 0.4340000 1 0  
## 3508 0 0.405 0.3940000 0 1  
## 6971 0 0.473 0.4610000 1 0  
## 6170 0 0.444 0.4320000 1 0  
## 1429 0 0.414 0.4030000 1 0  
## 1822 0 0.427 0.4160000 0 1  
## 4426 0 0.449 0.4380000 1 0  
## 199 0 0.409 0.3980000 1 0  
## 2204 0 0.449 0.4380000 1 0  
## 4564 0 0.404 0.3940000 1 0  
## 212 0 0.429 0.4180000 1 0  
## 7687 0 0.471 0.4590000 0 1  
## 5575 0 0.484 0.4710000 1 0  
## 588 0 0.476 0.4630000 0 1  
## 5409 0 0.452 0.4400000 1 0  
## 40 0 0.435 0.4240000 1 0  
## 7341 0 0.489 0.4760000 1 0  
## 3010 0 0.473 0.4610000 1 0  
## 1391 0 0.460 0.4480000 1 0  
## 3432 0 0.423 0.4120000 1 0  
## 8075 0 0.444 0.4320000 1 0  
## 4784 0 0.447 0.4350000 1 0  
## 1314 0 0.445 0.4330000 1 0  
## 319 0 0.456 0.4440000 1 0  
## 3040 0 0.419 0.4080000 1 0  
## 7222 0 0.523 0.5090000 1 0  
## 7599 0 0.398 0.3880000 1 0  
## 7070 0 0.436 0.4250000 1 0  
## 6095 0 0.394 0.3830000 1 0  
## 2932 0 0.421 0.4100000 1 0  
## 5870 0 0.432 0.4210000 1 0  
## 6929 0 0.404 0.3930000 1 0  
## 4377 1 0.434 0.4230000 1 0  
## 8220 0 0.469 0.4560000 1 0  
## 445 0 0.435 0.4240000 1 0  
## 1119 0 0.472 0.4600000 1 0  
## 2362 0 0.502 0.4890000 1 0  
## 2289 1 0.436 0.4250000 1 0  
## 6727 0 0.414 0.4040000 0 1  
## 5571 0 0.403 0.3920000 1 0  
## 3230 0 0.411 0.4000000 1 0  
## 2808 0 0.455 0.4430000 1 0  
## 2387 0 0.398 0.3870000 1 0  
## 1808 0 0.479 0.4660000 1 0  
## 1207 0 0.547 0.5330000 1 0  
## 4962 0 0.401 0.3900000 1 0  
## 3575 0 0.430 0.4190000 1 0  
## 2340 1 0.469 0.4570000 0 1  
## 6325 0 0.499 0.4860000 1 0  
## 2288 1 0.436 0.4250000 1 0  
## 3807 0 0.452 0.4400000 1 0  
## 1608 0 0.395 0.3850000 1 0  
## 557 0 0.418 0.4070000 0 1  
## 8078 0 0.447 0.4350000 1 0  
## 5001 0 0.435 0.4230000 1 0  
## 4351 0 0.394 0.3840000 1 0  
## 7154 1 0.410 0.3990000 1 0  
## 8449 0 0.480 0.4670000 1 0  
## 2038 0 0.457 0.4450000 0 1  
## 2583 0 0.422 0.4110000 1 0  
## 1161 0 0.403 0.3920000 1 0  
## 5867 0 0.413 0.4020000 1 0  
## 2169 0 0.452 0.4400000 1 0  
## 2044 0 0.420 0.4090000 1 0  
## 5226 0 0.433 0.4220000 1 0  
## 2495 0 0.419 0.4080000 1 0  
## 5950 0 0.417 0.4060000 1 0  
## 5683 0 0.413 0.4030000 1 0  
## 1106 0 0.402 0.3910000 0 1  
## 8129 0 0.414 0.4030000 1 0  
## 5675 0 0.416 0.4050000 1 0  
## 6135 0 0.449 0.4370000 0 1  
## 7807 0 0.451 0.4390000 1 0  
## 6038 0 0.461 0.4490000 1 0  
## 919 0 0.413 0.4020000 1 0  
## 1909 0 0.397 0.3860000 1 0  
## 5431 0 0.435 0.4230000 1 0  
## 275 0 0.413 0.4030000 1 0  
## 7187 0 0.514 0.5010000 1 0  
## 940 0 0.400 0.3900000 1 0  
## 4416 0 0.461 0.4490000 0 1  
## 1786 1 0.411 0.4000000 1 0  
## 7630 0 0.421 0.4100000 1 0  
## 3302 0 0.436 0.4250000 1 0  
## 2021 0 0.404 0.3930000 1 0  
## 7951 0 0.468 0.4560000 1 0  
## 1996 0 0.424 0.4130000 1 0  
## 4447 1 0.399 0.3880000 1 0  
## 2521 0 0.468 0.4560000 1 0  
## 2455 0 0.438 0.4260000 1 0  
## 4199 0 0.496 0.4830000 1 0  
## 7090 0 0.410 0.3990000 1 0  
## 7924 0 0.441 0.4290000 1 0  
## 5454 0 0.411 0.4000000 1 0  
## 6679 0 0.472 0.4600000 1 0  
## 4628 0 0.424 0.4130000 1 0  
## 5949 0 0.406 0.3950000 0 1  
## 896 0 0.496 0.4840000 1 0  
## 3839 0 0.473 0.4600000 0 1  
## 6409 0 0.414 0.4030000 0 1  
## 8366 0 0.483 0.4700000 1 0  
## 7828 0 0.411 0.4000000 1 0  
## 7348 0 0.483 0.4710000 1 0  
## 3086 0 0.451 0.4390000 1 0  
## 7963 0 0.424 0.4130000 0 1  
## 7939 0 0.403 0.3920000 1 0  
## 7549 0 0.486 0.4730000 1 0  
## 7323 0 0.506 0.4920000 1 0  
## 4277 0 0.428 0.4170000 0 1  
## 2283 0 0.448 0.4360000 1 0  
## 5287 0 0.461 0.4490000 1 0  
## 6033 0 0.410 0.3990000 1 0  
## 4874 1 0.488 0.4760000 1 0  
## 7463 0 0.414 0.4030000 1 0  
## 6939 0 0.436 0.4240000 1 0  
## 8395 0 0.505 0.4920000 1 0  
## 317 0 0.487 0.4740000 1 0  
## 7101 0 0.448 0.4360000 0 1  
## 7213 0 0.417 0.4060000 1 0  
## 2189 0 0.457 0.4450000 1 0  
## 949 0 0.459 0.4470000 1 0  
## 7431 0 0.518 0.5050000 1 0  
## 8021 0 0.491 0.4780000 1 0  
## 1831 1 0.430 0.4190000 1 0  
## 2945 0 0.439 0.4280000 1 0  
## 3951 0 0.422 0.4110000 1 0  
## 6350 0 0.501 0.4880000 1 0  
## 6758 0 0.422 0.4110000 1 0  
## 2646 0 0.423 0.4120000 1 0  
## 6704 0 0.395 0.3840000 1 0  
## 4144 0 0.415 0.4040000 1 0  
## 2123 0 0.509 0.4960000 0 1  
## 5492 0 0.414 0.4030000 1 0  
## 6049 0 0.480 0.4670000 1 0  
## 6393 0 0.416 0.4050000 1 0  
## 7092 0 0.448 0.4360000 1 0  
## 5611 0 0.474 0.4620000 1 0  
## 7132 0 0.495 0.4820000 1 0  
## 8489 0 0.420 0.4090000 1 0  
## 121 0 0.413 0.4020000 1 0  
## 7997 0 0.406 0.3950000 1 0  
## 1173 0 0.499 0.4860000 1 0  
## 3975 0 0.436 0.4240000 1 0  
## 7293 0 0.485 0.4730000 0 1  
## 5824 0 0.428 0.4170000 1 0  
## 5834 0 0.412 0.4010000 1 0  
## 8186 0 0.495 0.4820000 1 0  
## 3529 1 0.442 0.4310000 1 0  
## 2026 0 0.487 0.4740000 1 0  
## 6015 0 0.460 0.4480000 1 0  
## 3512 0 0.412 0.4010000 1 0  
## 1409 0 0.451 0.4390000 1 0  
## 3300 0 0.476 0.4640000 1 0  
## 5536 1 0.490 0.4770000 1 0  
## 7576 0 0.495 0.4820000 1 0  
## 6233 0 0.405 0.3940000 1 0  
## 2997 0 0.419 0.4080000 1 0  
## 6191 0 0.476 0.4630000 0 1  
## 2188 0 0.457 0.4450000 1 0  
## 2096 0 0.456 0.4440000 1 0  
## 4508 0 0.428 0.4170000 1 0  
## 4788 0 0.472 0.4600000 1 0  
## 1454 0 0.421 0.4100000 1 0  
## 5319 0 0.436 0.4240000 0 1  
## 713 0 0.413 0.4020000 1 0  
## 4750 0 0.455 0.4430000 1 0  
## 559 0 0.411 0.4000000 1 0  
## 6102 0 0.435 0.4230000 0 1  
## 1773 0 0.481 0.4690000 1 0  
## 4997 0 0.420 0.4090000 1 0  
## 225 0 0.450 0.4380000 1 0  
## 6443 0 0.461 0.4490000 1 0  
## 1468 0 0.442 0.4310000 1 0  
## 4911 0 0.439 0.4270000 1 0  
## 391 0 0.465 0.4530000 1 0  
## 50 0 0.445 0.4340000 1 0  
## 7107 0 0.402 0.3920000 1 0  
## 3490 0 0.441 0.4290000 1 0  
## 3924 0 0.425 0.4140000 1 0  
## 7373 0 0.412 0.4010000 1 0  
## 8026 0 0.486 0.4740000 1 0  
## 5444 0 0.448 0.4360000 1 0  
## 7983 0 0.412 0.4010000 1 0  
## 9 0 0.420 0.4090000 1 0  
## 4080 0 0.409 0.3980000 1 0  
## 3850 0 0.473 0.4600000 1 0  
## 4919 0 0.416 0.4050000 1 0  
## 8056 0 0.454 0.4420000 1 0  
## 8087 0 0.452 0.4400000 1 0  
## 7224 0 0.419 0.4080000 1 0  
## 3983 0 0.459 0.4470000 1 0  
## 3356 0 0.417 0.4060000 1 0  
## 4722 0 0.409 0.3990000 1 0  
## 5537 0 0.400 0.3900000 0 1  
## 2328 0 0.405 0.3940000 1 0  
## 4408 0 0.432 0.4200000 1 0  
## 752 0 0.427 0.4160000 1 0  
## 7808 0 0.452 0.4400000 1 0  
## 563 0 0.496 0.4830000 1 0  
## 2292 0 0.416 0.4050000 1 0  
## 4361 0 0.495 0.4820000 0 1  
## 4116 0 0.450 0.4390000 1 0  
## 1398 0 0.432 0.4210000 1 0  
## 4070 0 0.480 0.4670000 1 0  
## 4087 0 0.417 0.4060000 1 0  
## 6466 0 0.438 0.4270000 1 0  
## 279 0 0.436 0.4250000 1 0  
## 8214 0 0.468 0.4560000 1 0  
## 4875 0 0.414 0.4030000 1 0  
## 8088 0 0.440 0.4290000 1 0  
## 1938 0 0.458 0.4460000 0 1  
## 4299 0 0.442 0.4300000 1 0  
## 2737 0 0.468 0.4560000 1 0  
## 7849 0 0.436 0.4250000 1 0  
## 2430 0 0.421 0.4100000 1 0  
## 6368 0 0.499 0.4860000 1 0  
## 4049 0 0.458 0.4460000 1 0  
## 8160 0 0.493 0.4800000 0 1  
## 656 0 0.403 0.3930000 0 1  
## 1002 0 0.500 0.4880000 1 0  
## 5773 0 0.493 0.4800000 1 0  
## 1803 0 0.460 0.4480000 1 0  
## 3256 0 0.414 0.4030000 1 0  
## 6047 0 0.416 0.4060000 1 0  
## 6848 0 0.404 0.3930000 1 0  
## 1950 0 0.466 0.4530000 1 0  
## 6559 0 0.489 0.4760000 1 0  
## 5201 0 0.416 0.4050000 1 0  
## 5138 0 0.435 0.4230000 1 0  
## 7467 0 0.409 0.3990000 1 0  
## 8413 0 0.489 0.4760000 0 1  
## 5116 0 0.473 0.4600000 1 0  
## 6711 0 0.408 0.3980000 1 0  
## 1861 0 0.463 0.4510000 1 0  
## 2922 0 0.418 0.4070000 1 0  
## 5825 0 0.421 0.4100000 1 0  
## 7495 0 0.445 0.4330000 1 0  
## 4567 0 0.411 0.4000000 1 0  
## 5836 0 0.400 0.3900000 1 0  
## 3028 0 0.477 0.4640000 1 0  
## 1310 0 0.444 0.4320000 1 0  
## 4733 1 0.412 0.4020000 1 0  
## 1697 0 0.418 0.4070000 1 0  
## 338 0 0.412 0.4010000 1 0  
## 5302 0 0.407 0.3970000 1 0  
## 4923 0 0.488 0.4750000 1 0  
## 174 0 0.406 0.3950000 1 0  
## 7935 0 0.414 0.4030000 1 0  
## 5568 0 0.456 0.4450000 1 0  
## 1136 1 0.402 0.3910000 1 0  
## 7353 0 0.406 0.3950000 1 0  
## 5884 0 0.429 0.4170000 1 0  
## 2342 0 0.476 0.4640000 1 0  
## 5753 0 0.462 0.4500000 1 0  
## 4660 0 0.421 0.4100000 1 0  
## 653 0 0.454 0.4430000 1 0  
## 6357 0 0.495 0.4820000 1 0  
## 5003 0 0.481 0.4690000 1 0  
## 214 0 0.462 0.4500000 1 0  
## 390 0 0.431 0.4200000 1 0  
## 2850 0 0.457 0.4450000 1 0  
## 8169 0 0.449 0.4370000 0 1  
## 5955 0 0.461 0.4490000 1 0  
## 6359 0 0.408 0.3980000 0 1  
## 3684 0 0.493 0.4800000 1 0  
## 4419 0 0.402 0.3920000 1 0  
## 6812 0 0.494 0.4810000 1 0  
## 654 0 0.490 0.4770000 1 0  
## 2477 0 0.462 0.4500000 1 0  
## 3723 0 0.460 0.4480000 1 0  
## 2619 0 0.524 0.5110000 1 0  
## 5348 0 0.413 0.4020000 0 1  
## 5107 0 0.420 0.4090000 1 0  
## 5963 0 0.448 0.4360000 1 0  
## 5084 0 0.456 0.4440000 1 0  
## 4796 0 0.464 0.4520000 0 1  
## 2693 1 0.445 0.4330000 1 0  
## 4041 0 0.453 0.4410000 1 0  
## 4427 0 0.428 0.4170000 1 0  
## 7759 0 0.411 0.4000000 1 0  
## 5880 0 0.443 0.4310000 1 0  
## 1220 0 511524.321 0.4276723 1 0  
## 2548 0 0.409 0.3990000 1 0  
## 5342 0 0.438 0.4270000 1 0  
## 413 0 0.442 0.4310000 0 1  
## 3776 0 0.400 0.3890000 1 0  
## 5865 0 0.420 0.4090000 0 1  
## 6225 0 0.538 0.5240000 1 0  
## 8149 0 0.409 0.3980000 1 0  
## 6879 0 0.434 0.4230000 1 0  
## 3265 0 0.413 0.4020000 1 0  
## 5191 0 0.402 0.3920000 0 1  
## 7829 0 0.443 0.4310000 1 0  
## 434 0 0.443 0.4310000 1 0  
## 3340 0 0.428 0.4170000 1 0  
## 6668 0 0.467 0.4550000 1 0  
## 7949 0 0.460 0.4480000 1 0  
## 5572 0 0.400 0.3900000 1 0  
## 2219 0 0.403 0.3930000 1 0  
## 565 0 0.444 0.4330000 1 0  
## 8084 0 0.439 0.4270000 1 0  
## 6642 0 0.406 0.3960000 1 0  
## 4319 0 0.441 0.4290000 1 0  
## 5131 0 0.471 0.4590000 1 0  
## 2493 0 0.426 0.4150000 0 1  
## 743 0 0.447 0.4350000 1 0  
## 191 0 0.463 0.4510000 1 0  
## 1601 0 0.497 0.4840000 1 0  
## 6948 1 0.436 0.4240000 1 0  
## 8433 0 0.450 0.4380000 1 0  
## 8107 0 0.449 0.4370000 1 0  
## 7394 0 0.412 0.4010000 1 0  
## 5587 0 0.456 0.4440000 1 0  
## 5066 0 0.512 0.4980000 1 0  
## 520 0 0.434 0.4230000 1 0  
## 3247 0 0.445 0.4330000 1 0  
## 6029 0 0.418 0.4070000 1 0  
## 7015 0 0.475 0.4620000 1 0  
## 2614 0 0.414 0.4040000 1 0  
## 7696 0 0.415 0.4040000 1 0  
## 194 1 0.427 0.4160000 1 0  
## 6019 0 0.509 0.4960000 1 0  
## 6657 0 0.482 0.4700000 1 0  
## 3845 0 0.404 0.3930000 1 0  
## 248 0 0.456 0.4440000 1 0  
## 5610 0 0.474 0.4620000 1 0  
## 8239 0 0.505 0.4920000 1 0  
## 7631 0 0.452 0.4400000 1 0  
## 4937 0 0.425 0.4140000 1 0  
## 3614 0 0.527 0.5130000 1 0  
## 5067 0 0.421 0.4100000 0 1  
## 6876 0 0.403 0.3920000 1 0  
## 3515 1 0.393 0.3830000 1 0  
## 403 0 0.418 0.4070000 1 0  
## 1913 0 0.471 0.4590000 1 0  
## 7111 0 0.418 0.4080000 1 0  
## 7488 0 0.406 0.3950000 1 0  
## 8476 0 0.536 0.5220000 1 0  
## 1282 0 0.414 0.4030000 1 0  
## 4640 0 0.414 0.4030000 1 0  
## 448 0 0.424 0.4140000 1 0  
## 6603 0 0.417 0.4060000 1 0  
## 2680 0 0.486 0.4730000 1 0  
## 1638 0 0.419 0.4080000 0 1  
## 7512 0 0.423 0.4120000 0 1  
## 8175 0 0.411 0.4000000 0 1  
## 6210 0 0.483 0.4710000 1 0  
## 5133 1 0.458 0.4460000 1 0  
## 8215 0 0.395 0.3850000 1 0  
## 8293 0 0.434 0.4220000 1 0  
## 3268 0 0.397 0.3870000 1 0  
## 7343 0 0.465 0.4520000 1 0  
## 2007 0 0.393 0.3830000 1 0  
## 2115 0 0.442 0.4300000 1 0  
## 7342 0 0.410 0.3990000 1 0  
## 5565 0 0.406 0.3950000 1 0  
## 2116 0 0.422 0.4110000 1 0  
## 7056 0 0.393 0.3820000 1 0  
## 7363 0 0.409 0.3980000 1 0  
## 1116 0 0.433 0.4220000 1 0  
## 1050 0 0.442 0.4300000 1 0  
## 8105 0 0.412 0.4010000 1 0  
## 4482 0 0.466 0.4540000 1 0  
## 7280 0 0.504 0.4910000 1 0  
## 4910 0 0.466 0.4540000 1 0  
## 371 0 0.413 0.4020000 1 0  
## 5985 0 0.394 0.3840000 1 0  
## 8400 0 0.508 0.4950000 1 0  
## 3710 0 0.487 0.4740000 1 0  
## 6893 0 0.426 0.4150000 1 0  
## 7685 0 0.411 0.4000000 1 0  
## 4009 1 0.411 0.4000000 1 0  
## 547 0 0.474 0.4620000 1 0  
## 4435 0 0.456 0.4440000 1 0  
## 5213 0 0.426 0.4150000 1 0  
## 3389 0 0.465 0.4530000 1 0  
## 5037 0 0.401 0.3900000 1 0  
## 5393 0 0.447 0.4360000 1 0  
## 5519 0 0.433 0.4220000 1 0  
## 387 0 0.396 0.3850000 1 0  
## 4283 0 0.459 0.4470000 1 0  
## 7356 0 0.426 0.4150000 1 0  
## 6742 0 0.445 0.4330000 1 0  
## 1935 0 0.399 0.3890000 1 0  
## 2995 0 0.404 0.3930000 0 1  
## 7565 0 0.417 0.4060000 0 1  
## 7214 0 0.405 0.3950000 1 0  
## 519 0 0.434 0.4230000 1 0  
## 2217 0 0.494 0.4810000 1 0  
## 5266 0 0.441 0.4300000 1 0  
## 5199 0 0.451 0.4400000 1 0  
## 5917 0 0.421 0.4100000 1 0  
## 5129 0 0.547 0.5330000 1 0  
## 2451 1 0.425 0.4140000 1 0  
## 6590 0 0.454 0.4420000 1 0  
## 484 0 0.477 0.4650000 1 0  
## 3347 0 0.502 0.4890000 1 0  
## 3767 0 0.427 0.4160000 0 1  
## 227 0 0.467 0.4550000 1 0  
## 3576 0 0.439 0.4280000 1 0  
## 2043 0 0.442 0.4310000 0 1  
## 3683 0 0.415 0.4040000 1 0  
## 4643 0 0.480 0.4670000 1 0  
## 1431 0 0.440 0.4280000 1 0  
## 7934 0 0.414 0.4030000 1 0  
## 6 0 0.396 0.3850000 1 0  
## 2658 0 0.410 0.3990000 1 0  
## 3428 0 0.454 0.4420000 1 0  
## 2998 0 0.402 0.3910000 0 1  
## 4238 0 0.444 0.4320000 1 0  
## 7227 0 0.432 0.4210000 1 0  
## 6335 0 0.417 0.4060000 1 0  
## 4940 0 0.411 0.4000000 0 1  
## 2364 0 0.414 0.4030000 1 0  
## 8511 0 0.414 0.4030000 0 1  
## 7291 0 0.459 0.4470000 1 0  
## 1969 0 0.413 0.4020000 1 0  
## 7491 0 0.454 0.4420000 1 0  
## 6433 0 0.483 0.4700000 1 0  
## 5132 1 0.458 0.4460000 1 0  
## 4847 1 0.430 0.4190000 1 0  
## 5071 0 0.420 0.4090000 1 0  
## 8454 0 0.473 0.4610000 1 0  
## 6144 0 0.433 0.4220000 1 0  
## 6360 0 0.413 0.4030000 1 0  
## 2056 0 0.410 0.3990000 1 0  
## 3312 0 0.422 0.4110000 1 0  
## 2212 0 0.446 0.4340000 1 0  
## 3984 0 0.469 0.4560000 1 0  
## 5258 0 0.411 0.4000000 1 0  
## 6628 0 0.438 0.4270000 0 1  
## 7816 0 0.446 0.4340000 1 0  
## 4050 1 0.425 0.4140000 1 0  
## 3719 0 0.420 0.4090000 1 0  
## 4081 0 0.435 0.4230000 1 0  
## 8520 0 0.457 0.4450000 1 0  
## 392 0 0.398 0.3870000 1 0  
## 8035 0 0.451 0.4400000 1 0  
## 6363 0 0.409 0.3990000 1 0  
## 1800 0 0.433 0.4210000 1 0  
## 1794 0 0.404 0.3930000 1 0  
## 598 0 0.450 0.4390000 1 0  
## 2070 0 0.418 0.4070000 1 0  
## 6648 0 0.482 0.4700000 1 0  
## 3577 0 0.446 0.4340000 1 0  
## 1042 0 0.517 0.5040000 1 0  
## 5163 0 0.468 0.4560000 1 0  
## 4521 0 0.418 0.4070000 1 0  
## 8416 0 0.427 0.4160000 1 0  
## 6002 0 0.446 0.4340000 1 0  
## 7550 0 0.517 0.5030000 1 0  
## 1641 0 0.410 0.4000000 1 0  
## 7001 0 0.408 0.3980000 1 0  
## 6945 0 0.430 0.4190000 1 0  
## 2771 1 0.455 0.4440000 1 0  
## 1133 0 0.411 0.4000000 1 0  
## 3516 0 0.424 0.4130000 1 0  
## 1071 0 0.441 0.4300000 1 0  
## 6507 0 0.413 0.4020000 1 0  
## 5522 0 0.411 0.4000000 1 0  
## 1155 0 0.408 0.3980000 0 1  
## 4292 0 0.486 0.4740000 1 0  
## 8432 0 0.422 0.4110000 1 0  
## 1663 0 0.427 0.4160000 1 0  
## 7852 1 0.447 0.4360000 1 0  
## 5999 0 0.425 0.4140000 1 0  
## 579 0 0.404 0.3940000 1 0  
## 1547 0 0.449 0.4380000 1 0  
## 377 0 0.429 0.4180000 1 0  
## 3149 1 0.401 0.3910000 1 0  
## 6146 0 0.441 0.4290000 1 0  
## 4536 0 0.558 0.5430000 1 0  
## 3159 0 0.401 0.3900000 1 0  
## 5000 0 0.441 0.4290000 1 0  
## 1384 0 0.408 0.3970000 0 1  
## 242 0 0.417 0.4060000 1 0  
## 630 0 0.425 0.4140000 1 0  
## 2632 0 0.404 0.3940000 1 0  
## 8185 0 0.416 0.4050000 1 0  
## 6408 0 0.445 0.4330000 1 0  
## 5497 0 0.545 0.5310000 1 0  
## 826 0 0.436 0.4240000 1 0  
## 4766 0 0.425 0.4140000 1 0  
## 5518 0 0.497 0.4840000 1 0  
## 6361 0 0.430 0.4180000 1 0  
## 6635 0 0.444 0.4330000 1 0  
## 7718 0 0.412 0.4010000 1 0  
## 4516 0 0.445 0.4340000 1 0  
## 7249 0 0.410 0.4000000 1 0  
## 6001 0 0.430 0.4190000 1 0  
## 5913 0 0.435 0.4240000 1 0  
## 7340 0 0.489 0.4760000 1 0  
## 1142 0 0.439 0.4270000 1 0  
## 2745 0 0.486 0.4730000 1 0  
## 8431 0 0.421 0.4100000 1 0  
## 5361 0 0.381 0.3710000 0 1  
## 4046 0 0.434 0.4220000 1 0  
## 6602 0 0.396 0.3860000 1 0  
## 4863 0 0.401 0.3900000 1 0  
## 7898 0 0.395 0.3850000 1 0  
## 6221 0 0.431 0.4200000 1 0  
## 5581 0 0.454 0.4420000 1 0  
## 6703 0 0.480 0.4680000 1 0  
## 5239 0 0.411 0.4000000 1 0  
## 8305 0 0.477 0.4650000 1 0  
## 7504 0 0.418 0.4070000 0 1  
## 6194 0 0.438 0.4270000 1 0  
## 4395 0 0.399 0.3890000 1 0  
## 1750 0 0.428 0.4170000 1 0  
## 7734 0 0.398 0.3880000 0 1  
## 2689 1 0.407 0.3960000 1 0  
## 6301 0 0.408 0.3970000 1 0  
## 971 0 0.418 0.4070000 0 1  
## 3702 0 0.404 0.3930000 1 0  
## 4777 0 0.416 0.4050000 1 0  
## 6318 0 0.430 0.4190000 1 0  
## 558 0 0.508 0.4950000 1 0  
## 3909 0 0.408 0.3970000 1 0  
## 8177 0 0.399 0.3890000 1 0  
## 4503 0 0.426 0.4150000 0 1  
## 1687 0 0.511 0.4970000 1 0  
## 4242 0 0.417 0.4060000 1 0  
## 7853 0 0.505 0.4920000 1 0  
## 7698 0 0.416 0.4050000 1 0  
## 4491 0 0.414 0.4040000 1 0  
## 6394 0 0.416 0.4050000 1 0  
## 5756 0 0.416 0.4060000 1 0  
## 1427 0 0.448 0.4370000 1 0  
## 4270 0 0.416 0.4050000 1 0  
## 4150 0 0.412 0.4010000 1 0  
## 5677 0 0.491 0.4780000 1 0  
## 4405 0 0.426 0.4150000 1 0  
## 4414 0 0.476 0.4640000 1 0  
## 4489 0 0.437 0.4250000 1 0  
## 86 0 0.451 0.4390000 1 0  
## 7313 0 0.438 0.4270000 1 0  
## 271 0 0.462 0.4500000 1 0  
## 7797 0 0.465 0.4530000 1 0  
## 8017 0 0.417 0.4060000 0 1  
## 8309 0 0.418 0.4070000 1 0  
## 8250 0 0.408 0.3980000 1 0  
## 4834 0 0.426 0.4150000 1 0  
## 6556 0 0.411 0.4000000 1 0  
## 5457 0 0.425 0.4140000 1 0  
## 984 0 0.401 0.3900000 0 1  
## 3262 0 0.484 0.4710000 1 0  
## 686 0 0.494 0.4810000 1 0  
## 17 0 0.463 0.4520000 1 0  
## 7564 0 0.417 0.4060000 0 1  
## 4065 0 0.409 0.3980000 1 0  
## 6503 0 0.489 0.4760000 1 0  
## 7647 0 0.428 0.4170000 0 1  
## 2098 0 0.390 0.3800000 1 0  
## 3425 0 0.423 0.4120000 1 0  
## 859 0 0.454 0.4420000 1 0  
## 232 1 0.428 0.4170000 1 0  
## 477 0 0.422 0.4110000 1 0  
## 8326 1 0.407 0.3960000 1 0  
## 6415 0 0.424 0.4130000 1 0  
## 7044 0 0.422 0.4110000 1 0  
## 4753 0 0.411 0.4000000 1 0  
## 1067 0 0.440 0.4290000 1 0  
## 7892 0 0.430 0.4190000 1 0  
## 7102 0 0.439 0.4270000 1 0  
## 4657 0 0.419 0.4080000 1 0  
## 5823 0 0.394 0.3840000 1 0  
## 7318 0 0.417 0.4060000 0 1  
## 296 0 0.485 0.4730000 1 0  
## 2035 0 0.410 0.3990000 1 0  
## 5814 0 0.483 0.4710000 1 0  
## 4641 0 0.408 0.3980000 0 1  
## 6858 0 0.440 0.4280000 1 0  
## 6970 0 0.419 0.4080000 1 0  
## 3840 0 0.421 0.4100000 1 0  
## 7793 0 0.428 0.4160000 1 0  
## 7874 0 0.427 0.4160000 1 0  
## 1535 0 0.411 0.4000000 0 1  
## 5616 0 0.415 0.4050000 1 0  
## 6729 0 0.452 0.4400000 1 0  
## 767 0 0.460 0.4480000 1 0  
## 7896 0 0.419 0.4080000 1 0  
## 6992 0 0.438 0.4340000 1 0  
## 3273 0 0.443 0.4320000 1 0  
## 7905 0 0.413 0.4020000 1 0  
## 337 0 0.498 0.4850000 1 0  
## 6211 0 0.412 0.4010000 1 0  
## 955 0 0.408 0.3970000 1 0  
## 4147 0 0.410 0.4000000 1 0  
## 7483 0 0.410 0.3990000 1 0  
## 3165 0 0.470 0.4580000 0 1  
## 2665 0 0.493 0.4810000 0 1  
## 4015 0 0.543 0.5290000 1 0  
## 7570 0 0.402 0.3910000 1 0  
## 6535 0 0.490 0.4780000 1 0  
## 4313 0 0.425 0.4140000 1 0  
## 5005 0 0.395 0.3850000 1 0  
## 3648 0 0.507 0.4940000 1 0  
## 5017 0 -0.035 0.4110000 1 0  
## 8280 0 0.416 0.4060000 1 0  
## 5176 0 0.407 0.3960000 1 0  
## 136 0 0.410 0.3990000 0 1  
## 3517 0 0.414 0.4030000 1 0  
## 4486 1 0.422 0.4110000 1 0  
## 215 0 0.420 0.4090000 1 0  
## 1073 0 0.429 0.4170000 1 0  
## 1455 0 0.425 0.4140000 1 0  
## 1753 0 0.506 0.4930000 1 0  
## 4529 0 0.393 0.3830000 1 0  
## 3899 0 0.519 0.5060000 1 0  
## 5093 0 0.496 0.4830000 1 0  
## 7796 0 0.416 0.4050000 1 0  
## 2041 0 0.420 0.4100000 1 0  
## 2112 0 0.387 0.3770000 1 0  
## 6880 0 0.431 0.4190000 1 0  
## 3908 0 0.412 0.4010000 1 0  
## 5297 0 0.424 0.4130000 0 1  
## 6757 0 0.377 0.3670000 1 0  
## 6449 0 0.400 0.3890000 1 0  
## 5805 0 0.421 0.4100000 1 0  
## 4977 0 0.416 0.4050000 1 0  
## 257 0 0.435 0.4240000 0 1  
## 4617 0 0.496 0.4830000 1 0  
## 111 0 0.462 0.4500000 1 0  
## 2849 0 0.457 0.4450000 1 0  
## 7774 0 0.469 0.4560000 1 0  
## 645 0 0.396 0.3860000 0 1  
## 1818 1 0.412 0.4020000 0 1  
## 4681 0 0.441 0.4290000 1 0  
## 4008 1 0.411 0.4000000 1 0  
## 7130 1 0.418 0.4070000 1 0  
## 2706 0 0.433 0.4210000 1 0  
## 8054 0 0.444 0.4330000 1 0  
## 4047 0 0.428 0.4170000 1 0  
## 1522 1 0.421 0.4100000 1 0  
## 911 0 0.421 0.4100000 1 0  
## 2236 0 0.498 0.4850000 1 0  
## 64 0 0.412 0.4010000 1 0  
## 8166 0 0.411 0.4000000 1 0  
## 4763 0 0.441 0.4290000 1 0  
## 6074 0 0.470 0.4580000 0 1  
## 3762 0 0.432 0.4200000 1 0  
## 4079 0 0.445 0.4340000 1 0  
## 2716 0 0.466 0.4540000 1 0  
## 8353 0 0.433 0.4220000 1 0  
## 2174 1 0.409 0.3980000 0 1  
## 3203 0 0.450 0.4390000 1 0  
## 4555 0 0.426 0.4150000 1 0  
## 7423 0 0.414 0.4030000 1 0  
## 2379 0 0.493 0.4810000 0 1  
## 899 0 0.454 0.4420000 1 0  
## 1303 1 0.470 0.4580000 1 0  
## 4261 0 0.404 0.3940000 1 0  
## 3031 0 0.422 0.4110000 1 0  
## 3070 0 0.455 0.4430000 1 0  
## 3773 0 0.424 0.4130000 0 1  
## 1785 1 0.411 0.4000000 1 0  
## 5595 0 0.426 0.4150000 1 0  
## 5758 0 0.480 0.4670000 1 0  
## 4665 0 0.445 0.4340000 1 0  
## 8063 1 0.397 0.3870000 1 0  
## 1401 0 0.409 0.3980000 1 0  
## 3182 0 0.487 0.4750000 1 0  
## 6931 0 0.411 0.4010000 1 0  
## 1113 0 0.419 0.4080000 1 0  
## 5967 0 0.409 0.3990000 1 0  
## 7006 0 0.413 0.4020000 1 0  
## 6779 0 0.440 0.4280000 0 1  
## 7283 0 0.449 0.4370000 1 0  
## 2537 0 0.452 0.4410000 1 0  
## 4233 0 0.427 0.4160000 1 0  
## 650 0 0.395 0.3850000 1 0  
## 6372 0 0.394 0.3840000 1 0  
## 5671 0 0.478 0.4650000 1 0  
## 6000 0 0.406 0.3950000 1 0  
## 3499 0 0.513 0.5000000 1 0  
## 2196 0 0.467 0.4550000 1 0  
## 8436 0 0.413 0.4020000 1 0  
## 6570 0 0.395 0.3850000 1 0  
## 1172 0 0.454 0.4420000 1 0  
## 6875 0 0.402 0.3910000 1 0  
## 6145 0 0.478 0.4660000 1 0  
## 5352 0 0.474 0.4620000 1 0  
## 6099 0 0.414 0.4030000 1 0  
## 7226 0 0.448 0.4370000 0 1  
## 671 0 0.408 0.3970000 1 0  
## 1893 0 0.427 0.4160000 0 1  
## 750 0 0.449 0.4370000 1 0  
## 1548 0 0.449 0.4380000 1 0  
## 6514 0 0.447 0.4360000 1 0  
## 4764 0 0.441 0.4290000 1 0  
## 2516 0 0.509 0.4960000 1 0  
## 4113 0 0.412 0.4010000 1 0  
## 2867 0 0.437 0.4250000 1 0  
## 6173 0 0.427 0.4160000 1 0  
## 1328 0 0.422 0.4110000 1 0  
## 4624 0 0.450 0.4380000 1 0  
## 6924 0 0.446 0.4340000 1 0  
## 5328 0 0.505 0.4920000 1 0  
## 3361 1 0.444 0.4320000 1 0  
## 6108 0 0.472 0.4600000 1 0  
## 8086 0 0.416 0.4050000 1 0  
## 7850 0 0.538 0.5240000 1 0  
## 4730 0 0.434 0.4230000 0 1  
## 8168 0 0.394 0.3840000 1 0  
## 1470 0 0.421 0.4100000 1 0  
## 6186 0 0.473 0.4600000 1 0  
## 6911 0 0.417 0.4060000 1 0  
## 6980 0 0.427 0.4160000 1 0  
## 5947 0 0.399 0.3890000 1 0  
## 4478 0 0.416 0.4050000 1 0  
## 1759 0 0.408 0.3970000 1 0  
## 7627 0 0.397 0.3870000 1 0  
## 3825 0 0.546 0.5320000 1 0  
## 8471 0 0.430 0.4190000 1 0  
## 5468 0 0.415 0.4040000 0 1  
## 904 0 0.510 0.4970000 1 0  
## 5779 0 0.420 0.4090000 1 0  
## 5962 1 0.449 0.4370000 0 1  
## 6247 0 0.420 0.4090000 1 0  
## 2862 0 0.459 0.4470000 1 0  
## 3972 1 0.421 0.4100000 0 1  
## 2199 0 0.499 0.4860000 1 0  
## 3536 0 0.416 0.4050000 1 0  
## 5453 0 0.411 0.4000000 1 0  
## 6248 0 0.424 0.4130000 1 0  
## 4790 0 0.428 0.4170000 1 0  
## 550 0 0.395 0.3840000 1 0  
## 155 0 0.425 0.4140000 1 0  
## 8369 0 0.408 0.3980000 0 1  
## 5775 0 0.416 0.4050000 1 0  
## 2505 0 0.506 0.4930000 1 0  
## 2999 0 0.396 0.3860000 1 0  
## 7332 1 0.401 0.3910000 1 0  
## 8466 1 0.388 0.3780000 1 0  
## 829 0 0.486 0.4740000 1 0  
## 509 0 0.435 0.4230000 1 0  
## 8178 0 0.412 0.4020000 1 0  
## 4534 0 0.469 0.4570000 1 0  
## 8030 0 0.402 0.3920000 1 0  
## 7667 0 0.397 0.3870000 1 0  
## 3357 0 0.434 0.4220000 1 0  
## 6955 0 0.400 0.3890000 0 1  
## 803 0 0.515 0.5020000 1 0  
## 5613 0 0.475 0.4630000 1 0  
## 1239 0 0.428 0.4160000 1 0  
## 8380 0 0.408 0.3970000 0 1  
## 5844 1 0.465 0.4520000 1 0  
## 4656 0 0.410 0.3990000 1 0  
## 7947 0 0.410 0.3990000 1 0  
## 236 0 0.433 0.4220000 0 1  
## 2233 0 0.505 0.4920000 1 0  
## 5839 0 0.395 0.3850000 1 0  
## 7169 0 0.494 0.4810000 1 0  
## 957 0 0.475 0.4620000 1 0  
## 2535 0 0.396 0.3850000 1 0  
## 7255 0 0.408 0.3970000 0 1  
## 3103 0 0.451 0.4390000 1 0  
## 1622 0 0.411 0.4000000 1 0  
## 2192 0 0.466 0.4540000 1 0  
## 7522 0 0.411 0.4000000 1 0  
## 131 0 0.409 0.3980000 1 0  
## 286 0 0.413 0.4020000 1 0  
## 3757 0 0.469 0.4570000 1 0  
## 3200 0 0.467 0.4550000 1 0  
## 3225 0 0.498 0.4850000 1 0  
## 7792 0 0.449 0.4370000 1 0  
## 7516 0 0.408 0.3980000 1 0  
## 8195 0 0.408 0.3980000 1 0  
## 314 0 0.403 0.3920000 1 0  
## 2425 0 0.492 0.4790000 1 0  
## 6024 0 0.467 0.4550000 1 0  
## 6994 0 0.407 0.3970000 0 1  
## 7072 0 0.493 0.4800000 0 1  
## 710 0 0.459 0.4470000 1 0  
## 626 0 0.437 0.4250000 1 0  
## 6235 0 0.398 0.3880000 1 0  
## 126 0 0.414 0.4040000 0 1  
## 7244 0 0.407 0.3960000 1 0  
## 6647 0 0.400 0.3900000 0 1  
## 3204 0 0.450 0.4390000 1 0  
## 1149 0 0.470 0.4580000 1 0  
## 870 0 0.530 0.5160000 0 1  
## 7008 0 0.438 0.4270000 1 0  
## 966 0 0.446 0.4350000 1 0  
## 6054 0 0.456 0.4440000 1 0  
## 2720 0 0.449 0.4370000 1 0  
## 1102 0 0.534 0.5200000 1 0  
## 2391 0 0.505 0.4920000 1 0  
## 2079 0 0.415 0.4040000 0 1  
## 6768 0 0.429 0.4180000 1 0  
## 5602 0 0.438 0.4260000 1 0  
## 6121 0 0.424 0.4130000 1 0  
## 4282 0 511524.321 0.4276723 1 0  
## 932 0 0.421 0.4100000 1 0  
## 5816 0 0.490 0.4770000 1 0  
## 3805 0 0.428 0.4170000 1 0  
## 5982 0 0.435 0.4240000 1 0  
## 6866 0 0.402 0.3920000 1 0  
## 7040 0 0.459 0.4470000 1 0  
## 6584 0 0.468 0.4560000 1 0  
## 1430 0 0.389 0.3790000 0 1  
## 1385 0 0.400 0.3900000 1 0  
## 3559 0 0.400 0.3900000 0 1  
## 6179 0 0.413 0.4030000 1 0  
## 3582 0 0.465 0.4530000 1 0  
## 5357 0 0.410 0.3990000 1 0  
## 8437 0 0.415 0.4040000 1 0  
## 5234 0 0.420 0.4090000 1 0  
## 936 0 0.451 0.4400000 1 0  
## 5549 0 0.424 0.4130000 1 0  
## 1048 0 0.473 0.4610000 1 0  
## 3645 0 0.416 0.4050000 0 1  
## 2182 0 0.418 0.4070000 1 0  
## 7179 0 0.481 0.4680000 0 1  
## 1035 0 0.480 0.4680000 1 0  
## 7362 0 0.411 0.4000000 1 0  
## 2133 0 0.417 0.4060000 1 0  
## 4794 0 0.494 0.4820000 1 0  
## 5445 0 0.462 0.4500000 1 0  
## 7535 0 0.450 0.4380000 1 0  
## 5788 0 0.450 0.4380000 1 0  
## 1327 0 0.462 0.4500000 0 1  
## 663 0 0.408 0.3970000 1 0  
## 1680 0 0.431 0.4190000 0 1  
## 763 0 0.413 0.4020000 0 1  
## 3280 0 0.437 0.4250000 1 0  
## 6031 0 0.486 0.4730000 1 0  
## 4456 0 0.405 0.3940000 1 0  
## 5508 0 0.398 0.3870000 1 0  
## 3911 0 0.566 0.5520000 1 0  
## 7352 0 0.392 0.3820000 1 0  
## 5440 0 0.487 0.4740000 1 0  
## 2916 0 0.488 0.4760000 0 1  
## 7241 0 0.472 0.4600000 1 0  
## 1052 0 0.407 0.3960000 0 1  
## 5397 0 0.412 0.4020000 0 1  
## 8022 0 0.439 0.4270000 1 0  
## 1424 0 0.442 0.4310000 1 0  
## 8463 0 0.444 0.4320000 1 0  
## 410 0 0.441 0.4290000 1 0  
## 5289 0 0.437 0.4260000 1 0  
## 4422 0 0.517 0.5040000 1 0  
## 612 0 0.457 0.4450000 1 0  
## 8297 0 0.416 0.4050000 1 0  
## 981 0 0.410 0.4000000 1 0  
## 6831 0 0.488 0.4760000 1 0  
## 6865 0 0.479 0.4670000 1 0  
## 5292 0 -0.599 0.4010000 1 0  
## 8307 0 0.404 0.3930000 0 1  
## 3898 0 0.499 0.4860000 1 0  
## 8222 0 0.422 0.4110000 0 1  
## 5062 0 0.423 0.4120000 1 0  
## 6504 0 0.402 0.3910000 1 0  
## 5959 0 0.408 0.3970000 1 0  
## 3119 0 0.420 0.4090000 0 1  
## 5042 1 0.413 0.4020000 1 0  
## 6087 0 0.411 0.4000000 1 0  
## 4036 0 0.420 0.4090000 1 0  
## 545 0 0.455 0.4430000 1 0  
## 6043 0 0.402 0.3910000 0 1  
## 3844 0 0.457 0.4450000 1 0  
## 8460 0 0.436 0.4240000 0 1  
## 6226 0 0.486 0.4730000 1 0  
## 5596 0 0.514 0.5000000 1 0  
## 3162 0 0.413 0.4020000 1 0  
## 7959 0 0.436 0.4240000 0 1  
## 980 0 0.465 0.4530000 1 0  
## 79 0 0.443 0.4320000 1 0  
## 2228 0 0.451 0.4400000 1 0  
## 2893 0 0.398 0.3880000 1 0  
## 6378 0 0.480 0.4680000 1 0  
## 3127 0 0.410 0.3990000 1 0  
## 2139 0 0.498 0.4850000 1 0  
## 6611 0 0.402 0.3910000 0 1  
## 6050 0 0.425 0.4140000 1 0  
## 8104 0 0.396 0.3860000 1 0  
## 6307 0 0.519 0.5060000 1 0  
## 3003 0 0.447 0.4360000 0 1  
## 396 0 0.443 0.4320000 0 1  
## 2874 0 0.418 0.4070000 1 0  
## 4468 0 0.433 0.4220000 1 0  
## 1448 0 0.484 0.4710000 0 1  
## 237 0 0.433 0.4220000 0 1  
## 4621 0 0.488 0.4750000 1 0  
## 6895 0 0.488 0.4760000 1 0  
## 476 0 0.452 0.4400000 1 0  
## 6270 0 0.459 0.4470000 1 0  
## 4880 0 0.481 0.4690000 1 0  
## 8138 0 0.391 0.3800000 0 1  
## 5441 0 0.402 0.3910000 1 0  
## 2879 0 0.468 0.4560000 0 1  
## 5295 0 0.459 0.4470000 1 0  
## 8420 0 0.431 0.4190000 1 0  
## 582 0 0.444 0.4330000 1 0  
## 6649 0 0.457 0.4450000 1 0  
## 3540 0 0.414 0.4040000 1 0  
## 2570 0 0.422 0.4110000 1 0  
## 8070 0 0.446 0.4350000 1 0  
## 1217 0 511524.321 0.4276723 1 0  
## 7833 0 0.516 0.5020000 1 0  
## 3890 0 0.491 0.4780000 1 0  
## 6428 0 0.494 0.4810000 1 0  
## 4744 0 0.437 0.4260000 1 0  
## 6928 0 0.398 0.3880000 0 1  
## 4893 0 0.396 0.3850000 0 1  
## 6541 0 0.447 0.4350000 1 0  
## 5730 0 0.428 0.4170000 1 0  
## 4550 0 0.420 0.4090000 1 0  
## 682 0 0.413 0.4020000 1 0  
## 703 0 0.455 0.4430000 1 0  
## 5971 0 0.441 0.4300000 1 0  
## 4228 0 0.413 0.4020000 1 0  
## 4431 0 0.412 0.4010000 1 0  
## 3920 0 0.420 0.4090000 1 0  
## 5256 0 0.431 0.4200000 1 0  
## 7471 0 0.402 0.3910000 1 0  
## 7613 0 0.423 0.4120000 0 1  
## 6981 0 0.408 0.3970000 0 1  
## 6489 0 0.417 0.4060000 1 0  
## 3021 0 0.426 0.4150000 1 0  
## 6114 0 0.436 0.4250000 1 0  
## 4562 0 0.454 0.4420000 1 0  
## 5622 0 0.441 0.4290000 1 0  
## 4297 0 0.408 0.3970000 1 0  
## 8334 0 0.432 0.4200000 1 0  
## 4579 0 0.497 0.4840000 1 0  
## 2708 1 0.495 0.4830000 1 0  
## 5137 0 0.418 0.4070000 1 0  
## 4912 0 0.491 0.4800000 1 0  
## 1036 0 0.398 0.3870000 1 0  
## 6096 0 0.419 0.4080000 0 1  
## 3227 0 0.416 0.4050000 1 0  
## 5838 0 0.446 0.4340000 1 0  
## 5227 0 0.487 0.4740000 1 0  
## 568 0 0.477 0.4650000 1 0  
## 5428 0 0.409 0.3980000 1 0  
## 7034 1 0.441 0.4300000 1 0  
## 3942 0 0.411 0.4000000 1 0  
## 7665 0 0.447 0.4350000 1 0  
## 972 0 0.432 0.4210000 0 1  
## 8032 0 0.424 0.4130000 1 0  
## 6167 0 0.415 0.4040000 0 1  
## 7339 0 0.410 0.4000000 1 0  
## 3416 0 0.444 0.4320000 0 1  
## 8278 1 0.402 0.3910000 1 0  
## 361 0 0.403 0.3920000 1 0  
## 8457 0 0.409 0.3980000 1 0  
## 4930 0 0.411 0.4000000 1 0  
## 6089 0 0.413 0.4030000 0 1  
## 5204 0 0.388 0.3780000 1 0  
## 3038 0 0.437 0.4250000 1 0  
## 3041 0 0.490 0.4770000 0 1  
## 7844 0 0.395 0.3850000 1 0  
## 8049 0 0.409 0.3980000 0 1  
## 144 0 0.470 0.4580000 1 0  
## 3341 0 0.427 0.4160000 1 0  
## 3066 0 0.427 0.4160000 1 0  
## 6365 1 0.408 0.3980000 1 0  
## 5166 0 0.429 0.4180000 1 0  
## 6811 0 0.494 0.4810000 1 0  
## 1669 0 0.418 0.4070000 1 0  
## 8065 0 0.396 0.3860000 1 0  
## 8027 0 0.405 0.3940000 1 0  
## 6405 0 0.412 0.4020000 1 0  
## 2749 1 0.468 0.4560000 1 0  
## 1066 0 0.440 0.4290000 1 0  
## 3510 0 0.440 0.4280000 1 0  
## 2361 0 0.485 0.4730000 1 0  
## 914 0 0.411 0.4010000 1 0  
## 7639 0 0.394 0.3840000 1 0  
## 7748 0 0.397 0.3870000 0 1  
## 2081 0 0.499 0.4870000 1 0  
## 8424 0 0.410 0.3990000 1 0  
## 5016 0 0.432 0.4210000 1 0  
## 5590 0 0.447 0.4350000 1 0  
## 7478 0 0.401 0.3900000 1 0  
## 4844 1 0.412 0.4010000 0 1  
## 8231 0 0.419 0.4080000 1 0  
## 6539 0 0.419 0.4080000 1 0  
## 5332 0 0.416 0.4050000 0 1  
## 395 0 0.443 0.4320000 0 1  
## 7740 0 0.401 0.3900000 1 0  
## 2981 0 0.431 0.4200000 1 0  
## 6910 0 0.452 0.4410000 1 0  
## 3325 0 0.451 0.4390000 0 1  
## 7591 0 0.434 0.4230000 1 0  
## 8283 0 0.429 0.4180000 1 0  
## 6949 1 0.436 0.4240000 1 0  
## 6312 0 0.402 0.3920000 1 0  
## 4487 1 0.422 0.4110000 1 0  
## 3897 0 0.423 0.4120000 1 0  
## 5245 0 0.449 0.4370000 0 1  
## 5464 0 0.446 0.4350000 1 0  
## 7099 0 0.412 0.4010000 1 0  
## 5856 0 0.408 0.3970000 1 0  
## 8335 0 0.432 0.4210000 0 1  
## 6793 0 0.411 0.4010000 1 0  
## 6625 0 0.402 0.3920000 1 0  
## 4887 0 0.394 0.3840000 0 1  
## 1570 0 0.443 0.4320000 1 0  
## 2249 0 0.416 0.4050000 1 0  
## 1480 0 0.470 0.4580000 1 0  
## 6651 0 0.483 0.4700000 0 1  
## 2510 0 0.529 0.5150000 1 0  
## 8184 0 0.406 0.3950000 1 0  
## 7360 0 0.501 0.4880000 1 0  
## 3486 0 0.423 0.4110000 1 0  
## 8024 0 0.410 0.3990000 0 1  
## 7016 1 0.493 0.4810000 0 1  
## 7316 0 0.403 0.3930000 1 0  
## 2055 0 0.433 0.4220000 1 0  
## 4991 0 0.406 0.3950000 1 0  
## 3961 0 0.437 0.4260000 1 0  
## 7688 0 0.405 0.3940000 1 0  
## 1154 0 0.428 0.4170000 1 0  
## 4221 0 0.412 0.4010000 1 0  
## 3458 0 0.456 0.4440000 1 0  
## 5757 0 0.522 0.5080000 1 0  
## 673 1 0.418 0.4070000 1 0  
## 1020 0 0.451 0.4390000 1 0  
## 407 0 0.400 0.3890000 1 0  
## 7733 0 0.423 0.4120000 1 0  
## 7457 0 0.405 0.3940000 0 1  
## 4547 0 0.393 0.3820000 1 0  
## 5446 1 0.404 0.3930000 1 0  
## 1883 0 0.501 0.4880000 1 0  
## 4724 0 0.410 0.3990000 0 1  
## 5987 0 0.464 0.4510000 1 0  
## 920 0 0.446 0.4340000 0 1  
## 7907 0 0.475 0.4620000 1 0  
## 8225 0 0.451 0.4390000 1 0  
## 6383 0 0.393 0.3820000 0 1  
## 1093 0 0.444 0.4320000 1 0  
## 2784 0 0.404 0.3930000 1 0  
## 2827 0 0.448 0.4360000 1 0  
## 2036 0 0.412 0.4010000 1 0  
## 90 0 0.421 0.4100000 1 0  
## 7248 0 0.410 0.3990000 0 1  
## 8301 0 0.432 0.4210000 1 0  
## 6544 0 0.500 0.4870000 1 0  
## 1335 0 0.392 0.3820000 1 0  
## 8144 1 0.394 0.3830000 1 0  
## 7876 0 0.445 0.4330000 1 0  
## 2087 0 0.414 0.4030000 1 0  
## 7326 0 0.429 0.4180000 1 0  
## 6922 0 0.499 0.4860000 1 0  
## 3829 0 0.470 0.4570000 1 0  
## 5627 0 0.469 0.4560000 1 0  
## 1625 0 0.417 0.4060000 1 0  
## 5956 0 0.432 0.4210000 1 0  
## 3004 0 0.466 0.4540000 0 1  
## 1028 0 0.414 0.4030000 1 0  
## 6245 0 0.412 0.4020000 1 0  
## 1240 0 0.428 0.4160000 1 0  
## 8273 0 0.409 0.3980000 0 1  
## 4682 0 0.468 0.4550000 1 0  
## 8310 0 0.443 0.4320000 1 0  
## 5296 0 0.459 0.4470000 1 0  
## 8180 1 0.411 0.4010000 1 0  
## 2460 0 0.426 0.4140000 1 0  
## 1620 0 0.398 0.3880000 0 1  
## 3319 0 0.398 0.3880000 1 0  
## 4226 0 0.408 0.3970000 1 0  
## 6313 0 0.406 0.3950000 1 0  
## 1812 0 0.418 0.4070000 1 0  
## 8010 0 0.404 0.3930000 1 0  
## 7858 0 0.481 0.4680000 1 0  
## 6833 1 0.415 0.4050000 1 0  
## 3768 0 0.404 0.3930000 1 0  
## 7585 0 0.454 0.4420000 1 0  
## 4886 1 0.399 0.3890000 1 0  
## 1368 0 0.454 0.4420000 0 1  
## 4466 0 0.420 0.4090000 1 0  
## 4517 0 0.411 0.4000000 1 0  
## 3441 0 0.412 0.4010000 1 0  
## 5493 0 0.419 0.4080000 0 1  
## 4059 0 0.414 0.4030000 1 0  
## 7275 0 0.407 0.3970000 1 0  
## 6681 0 0.497 0.4840000 1 0  
## 8505 1 0.423 0.4120000 1 0  
## 3623 0 0.513 0.5000000 1 0  
## 6305 0 0.408 0.3970000 1 0  
## 7273 0 0.463 0.4510000 1 0  
## 2529 1 0.409 0.3980000 0 1  
## 4885 1 0.399 0.3890000 1 0  
## 8041 0 0.459 0.4470000 1 0  
## 6190 0 0.486 0.4730000 1 0  
## 1180 0 0.412 0.4010000 1 0  
## 4336 0 0.408 0.3980000 1 0  
## 7386 0 0.494 0.4810000 1 0  
## 222 1 0.426 0.4150000 0 1  
## 6073 0 0.462 0.4500000 1 0  
## 1091 0 0.397 0.3870000 0 1  
## 5915 0 0.474 0.4610000 1 0  
## 48 0 0.517 0.5030000 1 0  
## 3097 0 0.501 0.4880000 1 0  
## 4526 0 0.416 0.4050000 1 0  
## 7904 0 0.412 0.4020000 1 0  
## 4836 0 0.455 0.4430000 1 0  
## 1168 0 0.404 0.3930000 0 1  
## 780 0 0.406 0.3950000 0 1  
## 3000 0 0.409 0.3980000 1 0  
## 3610 0 0.422 0.4110000 1 0  
## 2743 0 0.412 0.4010000 1 0  
## 5767 0 0.448 0.4360000 1 0  
## 7923 0 0.427 0.4160000 1 0  
## 2779 0 0.449 0.4370000 1 0  
## 1865 1 0.397 0.3860000 1 0  
## 6639 0 0.489 0.4760000 1 0  
## 7196 0 0.477 0.4650000 1 0  
## 7881 0 0.488 0.4750000 1 0  
## 6785 0 0.398 0.3870000 1 0  
## 3597 0 0.445 0.4330000 1 0  
## 4003 0 0.422 0.4110000 0 1  
## 1967 1 0.443 0.4310000 0 1  
## 7645 0 0.456 0.4440000 1 0  
## 3098 0 0.412 0.4010000 1 0  
## 5277 0 0.553 0.5390000 1 0  
## 1101 0 0.415 0.4040000 1 0  
## 5705 0 0.463 0.4510000 0 1  
## 1749 0 0.434 0.4230000 1 0  
## 6201 0 0.491 0.4780000 0 1  
## 8025 0 0.412 0.4010000 1 0  
## 885 0 0.461 0.4490000 1 0  
## 812 0 0.428 0.4160000 1 0  
## 4432 0 0.485 0.4720000 1 0  
## 5598 0 0.401 0.3900000 1 0  
## 738 0 0.402 0.3920000 0 1  
## 3291 0 0.412 0.4010000 1 0  
## 260 0 0.456 0.4450000 0 1  
## 7847 0 0.412 0.4010000 1 0  
## 5010 0 0.408 0.3970000 0 1  
## 2086 0 0.414 0.4030000 1 0  
## 4326 0 0.481 0.4690000 1 0  
## 7240 0 0.435 0.4240000 1 0  
## 1166 0 0.423 0.4120000 1 0  
## 6473 0 0.452 0.4400000 1 0  
## 6841 0 0.426 0.4150000 1 0  
## 3547 0 0.464 0.4520000 1 0  
## 4596 0 0.414 0.4030000 1 0  
## 5439 0 0.487 0.4740000 1 0  
## 1491 0 0.502 0.4890000 1 0  
## 4348 0 0.512 0.4990000 0 1  
## 5605 0 0.435 0.4230000 1 0  
## 5637 0 0.413 0.4020000 1 0  
## 8443 0 0.416 0.4060000 1 0  
## 1395 0 0.487 0.4740000 1 0  
## 1274 0 0.441 0.4290000 0 1  
## 1916 0 0.464 0.4520000 1 0  
## 1681 1 0.433 0.4220000 1 0  
## 6735 0 0.414 0.4040000 1 0  
## 4862 0 0.514 0.5010000 1 0  
## 3022 0 0.427 0.4160000 1 0  
## 1271 0 0.466 0.4540000 1 0  
## 4672 0 0.414 0.4030000 1 0  
## 7487 0 0.381 0.3710000 1 0  
## 2943 0 0.424 0.4130000 1 0  
## 5647 0 0.465 0.4520000 1 0  
## 4669 0 0.426 0.4150000 1 0  
## 7443 0 0.404 0.3940000 1 0  
## 5303 0 0.415 0.4040000 1 0  
## 1072 0 0.517 0.5040000 0 1  
## 2296 0 0.427 0.4160000 1 0  
## 2210 0 0.484 0.4710000 1 0  
## 5458 0 0.452 0.4400000 1 0  
## 3082 0 0.465 0.4530000 0 1  
## 2273 0 0.407 0.3960000 0 1  
## 1917 0 0.423 0.4120000 1 0  
## 4646 0 0.422 0.4110000 1 0  
## 2263 0 0.414 0.4030000 1 0  
## 3245 0 0.396 0.3860000 1 0  
## 8068 0 0.455 0.4430000 0 1  
## 4498 0 0.497 0.4840000 0 1  
## 2651 0 0.412 0.4020000 0 1  
## 5168 0 0.419 0.4080000 1 0  
## 1981 0 0.488 0.4750000 0 1  
## 1467 0 0.405 0.3950000 1 0  
## 7131 1 0.418 0.4070000 1 0  
## 6810 0 0.414 0.4030000 1 0  
## 7839 0 0.419 0.4080000 1 0  
## 3260 0 0.410 0.4000000 1 0  
## 1999 0 0.457 0.4450000 1 0  
## 7918 0 0.444 0.4320000 1 0  
## 7629 0 0.431 0.4200000 1 0  
## 1496 0 0.412 0.4010000 1 0  
## 2695 0 0.477 0.4650000 1 0  
## 7325 0 0.429 0.4180000 1 0  
## 5808 0 0.438 0.4260000 1 0  
## 1489 0 0.499 0.4860000 1 0  
## 7 0 0.424 0.4130000 0 1  
## 5211 0 0.455 0.4430000 1 0  
## 747 0 0.468 0.4560000 1 0  
## 3556 0 0.410 0.4000000 1 0  
## 8510 0 0.429 0.4180000 1 0  
## 817 0 0.488 0.4760000 1 0  
## 7066 0 0.443 0.4310000 0 1  
## 4183 0 0.423 0.4120000 1 0  
## 7770 0 0.410 0.3990000 1 0  
## 8015 0 0.411 0.4000000 1 0  
## 4410 0 0.419 0.4080000 1 0  
## 62 0 0.402 0.3920000 1 0  
## 4856 0 0.465 0.4530000 0 1  
## 163 1 0.510 0.4970000 1 0  
## 5973 0 0.404 0.3940000 1 0  
## 3183 0 0.422 0.4110000 1 0  
## 5196 0 0.509 0.4960000 1 0  
## 8450 0 0.435 0.4240000 1 0  
## 6937 0 0.450 0.4380000 1 0  
## 7712 0 0.415 0.4040000 1 0  
## 1107 0 0.406 0.3950000 1 0  
## 4118 0 0.457 0.4450000 1 0  
## 3054 0 0.465 0.4530000 1 0  
## 4450 0 0.414 0.4030000 1 0  
## 6468 0 0.413 0.4020000 1 0  
## 6082 0 0.444 0.4320000 0 1  
## 2365 0 0.431 0.4200000 1 0  
## 2951 0 0.468 0.4560000 1 0  
## 7802 0 0.402 0.3910000 1 0  
## 4477 0 0.401 0.3910000 1 0  
## 309 1 0.471 0.4590000 1 0  
## 4888 0 0.450 0.4390000 1 0  
## 1907 1 0.444 0.4330000 0 1  
## 7257 0 0.410 0.4000000 0 1  
## 346 0 0.461 0.4480000 0 1  
## 4814 0 0.415 0.4040000 1 0  
## 7041 0 0.411 0.4000000 1 0  
## 2764 0 0.410 0.3990000 1 0  
## 2558 0 0.462 0.4500000 1 0  
## 5906 0 0.411 0.4000000 0 1  
## 7436 0 511524.321 0.4276723 1 0  
## 3095 1 0.434 0.4230000 1 0  
## 2920 0 0.410 0.4000000 0 1  
## 3507 0 0.398 0.3880000 1 0  
## 4143 0 0.410 0.3990000 1 0  
## 3830 0 0.470 0.4570000 1 0  
## 8016 0 0.411 0.4000000 1 0  
## 5989 0 0.403 0.3920000 0 1  
## 3184 0 0.442 0.4310000 1 0  
## 5763 0 0.403 0.3920000 1 0  
## 8248 0 0.426 0.4150000 0 1  
## 5259 0 0.465 0.4530000 0 1  
## 7438 0 0.461 0.4490000 1 0  
## 415 0 0.462 0.4500000 0 1  
## 394 0 0.438 0.4270000 0 1  
## 6807 0 0.407 0.3970000 1 0  
## 8252 0 0.410 0.3990000 0 1  
## 996 0 0.422 0.4110000 1 0  
## 596 0 0.439 0.4270000 1 0  
## 4684 1 0.412 0.4010000 1 0  
## 7507 0 0.462 0.4500000 1 0  
## 7060 0 0.434 0.4230000 1 0  
## 1801 0 0.432 0.4200000 1 0  
## 1545 0 0.432 0.4200000 1 0  
## 2837 0 0.423 0.4130000 1 0  
## 5755 0 0.402 0.3920000 0 1  
## 7543 0 0.422 0.4110000 1 0  
## 4711 0 0.474 0.4610000 1 0  
## 8397 0 0.469 0.4570000 0 1  
## 5388 0 0.411 0.4000000 1 0  
## 1304 1 0.420 0.4090000 1 0  
## 8440 0 0.445 0.4330000 0 1  
## 7404 0 0.450 0.4380000 1 0  
## 6079 0 0.436 0.4250000 1 0  
## 6151 0 0.415 0.4040000 1 0  
## 7747 0 0.449 0.4370000 0 1  
## 4600 0 0.419 0.4080000 0 1  
## 4734 1 0.412 0.4020000 1 0  
## 3551 0 0.505 0.4920000 1 0  
## 1019 0 0.451 0.4390000 1 0  
## 5324 0 0.417 0.4060000 1 0  
## 308 1 0.471 0.4590000 1 0  
## 2994 0 0.448 0.4360000 1 0  
## 5868 0 0.397 0.3860000 1 0  
## 3895 0 0.452 0.4400000 1 0  
## 5699 0 0.424 0.4090000 1 0  
## 1349 0 0.421 0.4100000 0 1  
## 3457 0 0.417 0.4060000 1 0  
## 47 0 0.439 0.4280000 1 0  
## 8203 0 0.399 0.3880000 1 0  
## 688 0 0.499 0.4860000 1 0  
## 7039 0 0.419 0.4080000 1 0  
## 7229 0 0.439 0.4270000 1 0  
## 3116 0 0.454 0.4420000 1 0  
## 3189 1 0.407 0.3960000 1 0  
## 7999 0 0.429 0.4180000 1 0  
## 2962 0 0.503 0.4900000 0 1  
## 664 0 0.412 0.4020000 1 0  
## 5774 0 0.415 0.4040000 1 0  
## 3226 0 0.504 0.4910000 0 1  
## 2175 0 0.399 0.3880000 1 0  
## 6306 0 0.433 0.4210000 0 1  
## 4108 0 0.442 0.4300000 1 0  
## 5964 0 0.486 0.4730000 1 0  
## 4258 0 0.462 0.4500000 1 0  
## 228 0 0.467 0.4550000 1 0  
## 6855 0 0.414 0.4040000 0 1  
## 6707 0 0.412 0.4010000 0 1  
## 6222 0 0.403 0.3920000 1 0  
## 7814 0 0.409 0.3980000 1 0  
## 7067 0 0.456 0.4450000 1 0  
## 7602 0 0.446 0.4350000 1 0  
## 7100 0 0.436 0.4250000 0 1  
## 1021 0 0.470 0.4580000 1 0  
## 7351 0 0.456 0.4440000 1 0  
## 5751 0 0.415 0.4040000 1 0  
## 7809 0 0.455 0.4430000 1 0  
## 7533 0 0.407 0.3960000 0 1  
## 3720 0 0.476 0.4640000 1 0  
## 3680 0 0.478 0.4660000 1 0  
## 6203 0 0.424 0.4130000 1 0  
## 4686 0 0.393 0.3830000 1 0  
## 3669 0 0.480 0.4680000 0 1  
## 5345 1 0.431 0.4200000 1 0  
## 481 0 0.465 0.4520000 0 1  
## 6842 0 0.413 0.4020000 1 0  
## 4582 0 0.412 0.4020000 1 0  
## 1218 0 511524.321 0.4276723 1 0  
## 3711 0 0.487 0.4740000 1 0  
## 7439 0 0.403 0.3920000 1 0  
## 5907 0 0.446 0.4350000 1 0  
## 4360 0 0.495 0.4820000 0 1  
## 7461 0 0.404 0.3930000 1 0  
## 3108 0 0.454 0.4420000 1 0  
## 4812 0 0.395 0.3850000 1 0  
## 7499 0 0.447 0.4350000 1 0  
## 1538 0 0.454 0.4420000 1 0  
## 937 0 0.406 0.3960000 1 0  
## 8512 0 0.447 0.4350000 1 0  
## 3587 0 0.418 0.4070000 0 1  
## 7820 0 0.410 0.3990000 1 0  
## 7476 0 0.452 0.4410000 1 0  
## 8284 0 0.407 0.3960000 1 0  
## 258 0 0.440 0.4290000 1 0  
## 6969 0 0.412 0.4010000 1 0  
## 5480 0 0.405 0.3940000 1 0  
## 549 0 0.416 0.4050000 1 0  
## 6627 0 0.450 0.4380000 0 1  
## 5144 0 0.443 0.4310000 1 0  
## 4052 0 0.420 0.4090000 1 0  
## 4525 0 0.395 0.3850000 1 0  
## 6898 0 0.427 0.4150000 1 0  
## 3131 0 0.428 0.4170000 1 0  
## 2194 0 0.422 0.4120000 1 0  
## 3700 0 0.401 0.3910000 1 0  
## 3442 0 0.421 0.4100000 1 0  
## 3595 1 0.501 0.4880000 1 0  
## 8242 0 0.438 0.4270000 1 0  
## 5630 0 0.443 0.4320000 1 0  
## 409 0 0.441 0.4290000 1 0  
## 7043 0 0.434 0.4220000 1 0  
## 6126 0 0.419 0.4080000 1 0  
## 6773 0 0.417 0.4060000 1 0  
## 282 0 0.406 0.3950000 1 0  
## 1365 1 0.481 0.4690000 1 0  
## 3910 0 0.410 0.4000000 1 0  
## 6026 0 0.416 0.4050000 1 0  
## 1888 0 0.419 0.4080000 1 0  
## 5173 0 0.434 0.4220000 1 0  
## 7292 0 0.406 0.3960000 0 1  
## 8522 0 0.465 0.4530000 1 0  
## 4185 0 0.394 0.3840000 1 0  
## 7453 0 0.438 0.4270000 1 0  
## 7788 0 0.473 0.4610000 1 0  
## 1858 0 0.484 0.4710000 1 0  
## 842 0 0.410 0.4000000 0 1  
## 2860 0 0.413 0.4020000 1 0  
## 327 0 0.416 0.4050000 1 0  
## 2648 0 0.404 0.3930000 1 0  
## 4687 0 0.457 0.4450000 1 0  
## 3666 0 0.408 0.3980000 0 1  
## 6304 0 0.396 0.3860000 1 0  
## 3492 0 0.414 0.4030000 0 1  
## 7157 0 0.402 0.3920000 1 0  
## 299 0 0.410 0.3990000 1 0  
## 482 0 0.411 0.4010000 1 0  
## 7028 0 0.403 0.3920000 1 0  
## 148 0 0.401 0.3900000 1 0  
## 3141 0 0.411 0.4000000 1 0  
## 6977 0 0.498 0.4850000 1 0  
## 6356 0 0.387 0.3770000 1 0  
## 8079 0 0.469 0.4570000 1 0  
## 6499 0 0.419 0.4080000 1 0  
## Lead\_Distance Secondary\_Lead\_Distance Pop\_Time PickOff\_Steal\_Exchange  
## 5818 10.205 25.60800 1.981406 0.7657661  
## 5430 15.183 32.61400 1.981406 0.7657661  
## 6741 11.370 25.10300 1.981406 0.7657661  
## 3739 14.085 28.45900 1.981406 0.7657661  
## 6653 12.037 30.00300 1.981406 0.7657661  
## 3076 10.375 25.52600 1.981406 0.7657661  
## 2947 11.345 25.02100 1.981406 0.7657661  
## 3647 11.417 25.49500 1.981406 0.7657661  
## 3641 10.813 28.98400 1.981406 0.7657661  
## 511 11.277 28.86000 1.981406 0.7657661  
## 5994 9.611 25.51000 1.981406 0.7657661  
## 5063 14.465 31.10800 1.981406 0.7657661  
## 3034 11.026 28.10900 1.981406 0.7657661  
## 8482 11.579 25.36700 1.981406 0.7657661  
## 2448 9.901 27.20300 1.981406 0.7657661  
## 7779 12.002 26.54100 1.981406 0.7657661  
## 923 12.709 25.62800 1.981406 0.7657661  
## 2312 11.000 27.93600 1.981406 0.7657661  
## 8114 11.298 24.47700 1.981406 0.7657661  
## 8143 10.465 25.10100 1.981406 0.7657661  
## 5667 10.564 24.50900 1.981406 0.7657661  
## 3585 10.323 24.88200 1.981406 0.7657661  
## 2712 11.553 24.61000 1.981406 0.7657661  
## 3092 18.390 27.39100 1.981406 0.7657661  
## 1804 11.745 28.70500 1.981406 0.7657661  
## 3448 11.815 29.98800 1.981406 0.7657661  
## 1632 10.879 30.04100 1.981406 0.7657661  
## 5249 11.575 24.28600 1.981406 0.7657661  
## 5923 10.658 27.45000 1.981406 0.7657661  
## 2259 17.343 31.92900 1.981406 0.7657661  
## 2030 16.963 25.44000 1.981406 0.7657661  
## 6934 14.132 24.39800 1.981406 0.7657661  
## 3980 11.259 28.69000 1.981406 0.7657661  
## 3327 21.096 28.27200 1.981406 0.7657661  
## 1095 10.975 24.83300 1.981406 0.7657661  
## 3771 10.299 28.80400 1.981406 0.7657661  
## 4585 11.498 24.33000 1.981406 0.7657661  
## 7523 10.750 24.24900 1.981406 0.7657661  
## 6400 12.991 26.14000 1.981406 0.7657661  
## 4613 13.658 25.67800 1.981406 0.7657661  
## 4867 12.918 35.24800 1.981406 0.7657661  
## 8009 12.186 25.00700 1.981406 0.7657661  
## 3966 13.507 37.47500 1.981406 0.7657661  
## 6282 12.583 31.51700 1.981406 0.7657661  
## 4217 12.131 23.97700 1.981406 0.7657661  
## 7458 10.838 25.33400 1.981406 0.7657661  
## 4634 20.484 34.58400 1.981406 0.7657661  
## 6688 13.013 34.18300 1.981406 0.7657661  
## 861 14.294 27.65600 1.981406 0.7657661  
## 5632 17.040 38.25300 1.981406 0.7657661  
## 2786 10.947 24.12600 1.981406 0.7657661  
## 3787 17.495 38.27100 1.981406 0.7657661  
## 3030 11.623 27.10900 1.981406 0.7657661  
## 7469 10.791 28.10900 1.981406 0.7657661  
## 4327 17.740 33.96200 1.981406 0.7657661  
## 3879 11.861 28.17400 1.981406 0.7657661  
## 8058 10.521 28.09900 1.981406 0.7657661  
## 2790 12.431 26.88100 1.981406 0.7657661  
## 1738 10.803 25.61400 1.981406 0.7657661  
## 2594 12.129 26.63900 1.981406 0.7657661  
## 3564 11.555 27.48700 1.981406 0.7657661  
## 1190 11.850 25.87200 1.981406 0.7657661  
## 2609 13.190 25.38300 1.981406 0.7657661  
## 5901 16.911 33.82900 1.981406 0.7657661  
## 5252 17.452 32.98500 1.981406 0.7657661  
## 2844 10.897 27.63900 1.981406 0.7657661  
## 7266 14.210 33.47000 1.981406 0.7657661  
## 2702 17.530 39.32000 1.981406 0.7657661  
## 4829 12.598 30.08000 1.981406 0.7657661  
## 1322 11.010 25.83400 1.981406 0.7657661  
## 7529 11.484 26.77200 1.981406 0.7657661  
## 3629 18.321 34.90900 1.981406 0.7657661  
## 1596 10.858 27.15900 1.981406 0.7657661  
## 537 12.206 30.29600 1.981406 0.7657661  
## 2165 11.008 26.52800 1.981406 0.7657661  
## 5717 10.553 23.26000 1.981406 0.7657661  
## 1923 11.751 24.35400 1.981406 0.7657661  
## 2637 13.210 29.32700 1.981406 0.7657661  
## 6104 10.072 25.85700 1.981406 0.7657661  
## 7065 11.617 26.39500 1.981406 0.7657661  
## 6425 10.796 24.12100 1.981406 0.7657661  
## 3862 10.657 27.75400 1.981406 0.7657661  
## 7767 9.942 23.71700 1.981406 0.7657661  
## 6536 11.174 31.72900 1.981406 0.7657661  
## 3955 12.420 26.22800 1.981406 0.7657661  
## 6166 15.864 26.90600 1.981406 0.7657661  
## 5228 20.899 39.95600 1.981406 0.7657661  
## 1152 19.891 44.02600 1.981406 0.7657661  
## 7141 18.637 31.83800 1.981406 0.7657661  
## 5007 10.727 25.34900 1.981406 0.7657661  
## 8211 12.586 27.84300 1.981406 0.7657661  
## 5275 15.035 43.24400 1.981406 0.7657661  
## 5415 16.110 32.27800 1.981406 0.7657661  
## 7928 10.768 23.50600 1.981406 0.7657661  
## 6509 13.973 37.15900 1.981406 0.7657661  
## 1605 11.651 29.06500 1.981406 0.7657661  
## 5058 11.100 26.59100 1.981406 0.7657661  
## 8061 12.288 23.24200 1.981406 0.7657661  
## 7440 10.808 25.45200 1.981406 0.7657661  
## 6385 13.916 37.59800 1.981406 0.7657661  
## 474 12.148 28.77300 1.981406 0.7657661  
## 6476 11.377 25.85200 1.981406 0.7657661  
## 7695 18.592 30.56800 1.981406 0.7657661  
## 4878 12.966 38.45800 1.981406 0.7657661  
## 5631 14.672 26.54500 1.981406 0.7657661  
## 3293 11.474 27.14400 1.981406 0.7657661  
## 2526 11.707 25.13000 1.981406 0.7657661  
## 608 13.267 31.42900 1.981406 0.7657661  
## 6620 10.733 23.78100 1.981406 0.7657661  
## 6379 15.305 32.32700 1.981406 0.7657661  
## 4896 12.328 25.16300 1.981406 0.7657661  
## 4256 16.685 25.96100 1.981406 0.7657661  
## 6025 18.772 29.71700 1.981406 0.7657661  
## 7673 19.033 32.83300 1.981406 0.7657661  
## 5353 10.173 25.38000 1.981406 0.7657661  
## 1317 11.420 25.25500 1.981406 0.7657661  
## 4160 11.254 27.46400 1.981406 0.7657661  
## 4490 13.755 31.72200 1.981406 0.7657661  
## 3876 9.726 29.65600 1.981406 0.7657661  
## 470 12.292 31.34700 1.981406 0.7657661  
## 7062 16.750 32.81200 1.981406 0.7657661  
## 8389 12.735 31.52100 1.981406 0.7657661  
## 2630 9.021 26.55200 1.981406 0.7657661  
## 3886 14.367 35.79200 1.981406 0.7657661  
## 7785 13.546 30.69500 1.981406 0.7657661  
## 2514 10.230 26.96000 1.981406 0.7657661  
## 3815 15.425 39.52800 1.981406 0.7657661  
## 4496 13.031 28.35300 1.981406 0.7657661  
## 3443 15.787 33.53200 1.981406 0.7657661  
## 7518 10.163 23.22500 1.981406 0.7657661  
## 7385 11.993 25.54600 1.981406 0.7657661  
## 2449 16.109 30.05000 1.981406 0.7657661  
## 6429 14.474 27.88500 1.981406 0.7657661  
## 5065 11.955 25.08000 1.981406 0.7657661  
## 6098 11.193 25.02900 1.981406 0.7657661  
## 1876 11.122 26.05900 1.981406 0.7657661  
## 3691 10.083 26.66300 1.981406 0.7657661  
## 2528 10.463 23.32300 1.981406 0.7657661  
## 4539 16.678 35.67100 1.981406 0.7657661  
## 524 16.136 32.13600 1.981406 0.7657661  
## 3856 10.651 23.38700 1.981406 0.7657661  
## 2561 9.927 26.19300 1.981406 0.7657661  
## 2888 18.858 31.66300 1.981406 0.7657661  
## 4966 10.097 29.29300 1.981406 0.7657661  
## 2865 10.908 27.13500 1.981406 0.7657661  
## 6890 10.089 29.31400 1.981406 0.7657661  
## 106 18.167 36.92500 1.981406 0.7657661  
## 6184 11.736 23.03000 1.981406 0.7657661  
## 1580 11.171 24.92700 1.981406 0.7657661  
## 7545 10.824 22.88800 1.981406 0.7657661  
## 5921 9.846 23.25600 1.981406 0.7657661  
## 6869 11.916 24.10100 1.981406 0.7657661  
## 1920 10.257 25.41600 1.981406 0.7657661  
## 8526 12.827 34.29700 1.981406 0.7657661  
## 1076 11.646 24.65800 1.981406 0.7657661  
## 5629 11.430 24.26600 1.981406 0.7657661  
## 4696 9.616 27.38400 1.981406 0.7657661  
## 5662 11.238 25.47800 1.981406 0.7657661  
## 1862 12.361 27.00600 1.981406 0.7657661  
## 8322 9.203 26.48600 1.981406 0.7657661  
## 6209 17.546 34.09400 1.981406 0.7657661  
## 2531 8.805 29.74500 1.981406 0.7657661  
## 3874 19.977 32.16300 1.981406 0.7657661  
## 5787 10.642 26.06600 1.981406 0.7657661  
## 2670 11.329 31.13500 1.981406 0.7657661  
## 2392 8.846 27.83800 1.981406 0.7657661  
## 5809 9.988 27.94600 1.981406 0.7657661  
## 3521 9.571 24.71900 1.981406 0.7657661  
## 2666 18.006 35.50900 1.981406 0.7657661  
## 6243 10.255 24.71000 1.981406 0.7657661  
## 2754 12.991 25.77700 1.981406 0.7657661  
## 6269 10.452 22.78900 1.981406 0.7657661  
## 2971 21.130 40.89600 1.981406 0.7657661  
## 1336 13.435 26.02700 1.981406 0.7657661  
## 3128 10.308 35.94700 1.981406 0.7657661  
## 3730 11.444 33.67000 1.981406 0.7657661  
## 439 15.516 26.53100 1.981406 0.7657661  
## 7856 16.522 32.36200 1.981406 0.7657661  
## 7584 14.899 32.82800 1.981406 0.7657661  
## 4952 9.433 23.10100 1.981406 0.7657661  
## 3009 10.742 27.33800 1.981406 0.7657661  
## 6072 20.202 31.60600 1.981406 0.7657661  
## 1520 16.197 29.67100 1.981406 0.7657661  
## 5280 15.642 28.92100 1.981406 0.7657661  
## 1256 11.447 25.77600 1.981406 0.7657661  
## 8404 10.982 26.09200 1.981406 0.7657661  
## 6369 13.302 32.61000 1.981406 0.7657661  
## 4998 12.614 24.21000 1.981406 0.7657661  
## 7149 17.377 29.57200 1.981406 0.7657661  
## 2357 10.289 36.53000 1.981406 0.7657661  
## 2211 14.856 36.79100 1.981406 0.7657661  
## 5661 11.064 25.48000 1.981406 0.7657661  
## 357 11.772 31.52000 1.981406 0.7657661  
## 3408 11.357 28.12500 1.981406 0.7657661  
## 269 12.242 27.49000 1.981406 0.7657661  
## 1099 17.984 33.10300 1.981406 0.7657661  
## 3444 21.480 30.99300 1.981406 0.7657661  
## 3589 12.218 25.46300 1.981406 0.7657661  
## 3336 14.576 31.77700 1.981406 0.7657661  
## 2934 10.665 23.30600 1.981406 0.7657661  
## 2691 11.175 25.58500 1.981406 0.7657661  
## 5607 10.116 27.31300 1.981406 0.7657661  
## 4048 19.576 36.22600 1.981406 0.7657661  
## 2186 21.718 28.79600 1.981406 0.7657661  
## 1181 10.775 26.16200 1.981406 0.7657661  
## 5523 12.562 26.86900 1.981406 0.7657661  
## 7798 10.107 36.12100 1.981406 0.7657661  
## 8419 10.026 26.27100 1.981406 0.7657661  
## 2590 11.668 25.34800 1.981406 0.7657661  
## 370 10.803 24.76200 1.981406 0.7657661  
## 1270 10.225 25.87000 1.981406 0.7657661  
## 5181 17.181 36.99700 1.981406 0.7657661  
## 4956 15.944 32.26500 1.981406 0.7657661  
## 6745 9.754 25.39300 1.981406 0.7657661  
## 6913 18.626 35.93500 1.981406 0.7657661  
## 1422 12.742 28.42700 1.981406 0.7657661  
## 4925 10.029 24.64900 1.981406 0.7657661  
## 2006 11.933 26.87200 1.981406 0.7657661  
## 3685 13.026 24.73400 1.981406 0.7657661  
## 1089 11.098 28.04700 1.981406 0.7657661  
## 3938 11.355 29.78200 1.981406 0.7657661  
## 4879 17.129 28.62900 1.981406 0.7657661  
## 6902 15.937 35.37700 1.981406 0.7657661  
## 2538 13.559 35.03000 1.981406 0.7657661  
## 6814 16.538 36.57100 1.981406 0.7657661  
## 4909 17.542 37.12800 1.981406 0.7657661  
## 5853 10.295 33.82000 1.981406 0.7657661  
## 1896 9.716 25.71700 1.981406 0.7657661  
## 3155 18.538 36.50800 1.981406 0.7657661  
## 1648 18.769 34.82500 1.981406 0.7657661  
## 6921 12.196 28.95600 1.981406 0.7657661  
## 2239 12.047 25.25700 1.981406 0.7657661  
## 4859 21.101 22.87300 1.981406 0.7657661  
## 3290 11.711 25.35300 1.981406 0.7657661  
## 6253 13.579 24.94700 1.981406 0.7657661  
## 2580 11.056 24.77800 1.981406 0.7657661  
## 5158 15.416 36.46000 1.981406 0.7657661  
## 2625 9.779 25.00600 1.981406 0.7657661  
## 80 12.084 29.83100 1.981406 0.7657661  
## 7969 11.553 23.12500 1.981406 0.7657661  
## 3489 10.532 25.09600 1.981406 0.7657661  
## 6803 18.998 37.78500 1.981406 0.7657661  
## 8491 11.384 22.79100 1.981406 0.7657661  
## 2279 19.675 34.91100 1.981406 0.7657661  
## 139 11.394 23.83900 1.981406 0.7657661  
## 5680 15.912 29.11500 1.981406 0.7657661  
## 1589 10.570 28.75900 1.981406 0.7657661  
## 2801 11.148 24.89200 1.981406 0.7657661  
## 4650 16.984 43.65600 1.981406 0.7657661  
## 1456 19.714 33.45700 1.981406 0.7657661  
## 7118 19.227 29.75200 1.981406 0.7657661  
## 8379 11.764 25.07700 1.981406 0.7657661  
## 1729 11.998 27.05200 1.981406 0.7657661  
## 231 11.562 24.73900 1.981406 0.7657661  
## 2652 12.350 25.21100 1.981406 0.7657661  
## 5828 20.789 30.72600 1.981406 0.7657661  
## 1595 9.864 25.88400 1.981406 0.7657661  
## 4625 13.587 27.06700 1.981406 0.7657661  
## 1053 9.228 25.59100 1.981406 0.7657661  
## 4707 11.460 25.57200 1.981406 0.7657661  
## 3037 12.149 22.78100 1.981406 0.7657661  
## 2396 12.064 23.73200 1.981406 0.7657661  
## 2458 10.704 24.76300 1.981406 0.7657661  
## 4823 10.449 26.20000 1.981406 0.7657661  
## 4106 12.860 24.39000 1.981406 0.7657661  
## 6143 10.874 24.81700 1.981406 0.7657661  
## 7197 11.387 26.88100 1.981406 0.7657661  
## 1830 11.116 29.05000 1.981406 0.7657661  
## 2919 10.116 24.82700 1.981406 0.7657661  
## 453 11.472 25.15600 1.981406 0.7657661  
## 3748 14.191 37.35900 1.981406 0.7657661  
## 945 14.644 33.15900 1.981406 0.7657661  
## 6496 15.271 34.93700 1.981406 0.7657661  
## 4731 14.484 26.21400 1.981406 0.7657661  
## 5724 9.091 25.34100 1.981406 0.7657661  
## 322 11.447 26.40500 1.981406 0.7657661  
## 3223 10.603 24.33200 1.981406 0.7657661  
## 292 13.376 27.41500 1.981406 0.7657661  
## 7972 12.101 29.42700 1.981406 0.7657661  
## 6100 16.422 28.88800 1.981406 0.7657661  
## 4495 9.968 25.29200 1.981406 0.7657661  
## 2270 10.260 24.95000 1.981406 0.7657661  
## 5832 10.514 25.97400 1.981406 0.7657661  
## 2202 12.620 32.60700 1.981406 0.7657661  
## 6239 16.524 34.55300 1.981406 0.7657661  
## 444 19.089 31.58300 1.981406 0.7657661  
## 5681 20.987 29.07500 1.981406 0.7657661  
## 1551 11.856 25.01200 1.981406 0.7657661  
## 792 9.099 27.03800 1.981406 0.7657661  
## 5848 11.462 25.08000 1.981406 0.7657661  
## 4787 10.972 28.92600 1.981406 0.7657661  
## 5255 15.545 32.07900 1.981406 0.7657661  
## 1259 14.949 26.87900 1.981406 0.7657661  
## 7050 10.937 25.11200 1.981406 0.7657661  
## 4813 10.486 28.31200 1.981406 0.7657661  
## 8091 11.242 26.04500 1.981406 0.7657661  
## 165 15.355 37.75500 1.981406 0.7657661  
## 1859 17.816 29.60100 1.981406 0.7657661  
## 3756 11.895 26.18700 1.981406 0.7657661  
## 2517 18.721 27.55600 1.981406 0.7657661  
## 693 12.792 26.06900 1.981406 0.7657661  
## 814 11.322 27.01000 1.981406 0.7657661  
## 4604 11.049 24.80500 1.981406 0.7657661  
## 1432 8.684 24.85700 1.981406 0.7657661  
## 1354 10.832 24.50900 1.981406 0.7657661  
## 7460 19.219 35.41400 1.981406 0.7657661  
## 3214 19.534 31.12900 1.981406 0.7657661  
## 512 14.502 24.18300 1.981406 0.7657661  
## 4747 9.197 25.25300 1.981406 0.7657661  
## 2054 10.614 24.45200 1.981406 0.7657661  
## 1171 13.613 33.91100 1.981406 0.7657661  
## 3093 11.049 25.95000 1.981406 0.7657661  
## 1164 13.994 23.60300 1.981406 0.7657661  
## 1316 13.621 26.73900 1.981406 0.7657661  
## 5793 14.768 25.94500 1.981406 0.7657661  
## 5068 14.615 32.50300 1.981406 0.7657661  
## 3903 21.839 30.35800 1.981406 0.7657661  
## 3198 10.381 24.73200 1.981406 0.7657661  
## 1512 10.926 28.59100 1.981406 0.7657661  
## 3228 13.113 30.27400 1.981406 0.7657661  
## 6193 9.606 22.97500 1.981406 0.7657661  
## 5481 12.098 25.38900 1.981406 0.7657661  
## 5098 15.029 36.29900 1.981406 0.7657661  
## 944 17.573 40.62500 1.981406 0.7657661  
## 2409 13.165 22.68200 1.981406 0.7657661  
## 3904 14.185 27.96900 1.981406 0.7657661  
## 4826 19.356 34.95100 1.981406 0.7657661  
## 5273 10.580 29.66700 1.981406 0.7657661  
## 7078 16.362 31.10400 1.981406 0.7657661  
## 4342 19.067 29.75600 1.981406 0.7657661  
## 6696 13.106 30.47800 1.981406 0.7657661  
## 1061 10.343 25.00900 1.981406 0.7657661  
## 461 11.333 24.56800 1.981406 0.7657661  
## 1564 18.585 29.06400 1.981406 0.7657661  
## 2143 17.002 30.46900 1.981406 0.7657661  
## 4825 17.390 40.11800 1.981406 0.7657661  
## 2524 13.815 26.92000 1.981406 0.7657661  
## 2824 11.780 24.59900 1.981406 0.7657661  
## 6857 12.125 25.13100 1.981406 0.7657661  
## 405 11.645 25.91200 1.981406 0.7657661  
## 6804 16.225 33.04300 1.981406 0.7657661  
## 7950 13.674 29.27600 1.981406 0.7657661  
## 1629 10.877 23.71900 1.981406 0.7657661  
## 1371 10.331 24.99900 1.981406 0.7657661  
## 6901 17.188 29.46000 1.981406 0.7657661  
## 5281 17.773 26.68800 1.981406 0.7657661  
## 4141 14.076 30.90500 1.981406 0.7657661  
## 3808 10.114 29.40800 1.981406 0.7657661  
## 2432 14.823 31.33300 1.981406 0.7657661  
## 2280 21.029 28.74000 1.981406 0.7657661  
## 6447 14.764 30.05000 1.981406 0.7657661  
## 1288 9.643 24.61200 1.981406 0.7657661  
## 2018 9.868 24.50200 1.981406 0.7657661  
## 3976 12.445 31.88100 1.981406 0.7657661  
## 2778 11.360 27.76300 1.981406 0.7657661  
## 4417 15.116 34.86300 1.981406 0.7657661  
## 6334 11.677 24.94900 1.981406 0.7657661  
## 2952 13.178 25.82800 1.981406 0.7657661  
## 3935 11.184 24.12200 1.981406 0.7657661  
## 2467 10.409 25.66000 1.981406 0.7657661  
## 2171 12.133 27.33800 1.981406 0.7657661  
## 2004 14.467 28.37100 1.981406 0.7657661  
## 5379 11.586 22.15900 1.981406 0.7657661  
## 2267 11.013 28.22700 1.981406 0.7657661  
## 5151 18.511 37.25100 1.981406 0.7657661  
## 3958 11.047 29.94400 1.981406 0.7657661  
## 8096 11.412 24.65300 1.981406 0.7657661  
## 51 12.182 36.90900 1.981406 0.7657661  
## 5698 14.958 27.88700 1.981406 0.7657661  
## 999 10.952 24.39000 1.981406 0.7657661  
## 1546 18.175 39.08500 1.981406 0.7657661  
## 7330 10.271 22.78400 1.981406 0.7657661  
## 5576 17.696 41.16500 1.981406 0.7657661  
## 2420 11.207 24.22800 1.981406 0.7657661  
## 7387 15.423 31.96700 1.981406 0.7657661  
## 2441 12.563 24.74300 1.981406 0.7657661  
## 5205 15.226 35.81000 1.981406 0.7657661  
## 4691 10.096 25.24900 1.981406 0.7657661  
## 142 11.023 26.35700 1.981406 0.7657661  
## 4158 12.183 25.39000 1.981406 0.7657661  
## 4322 13.742 26.82800 1.981406 0.7657661  
## 3688 21.375 26.66100 1.981406 0.7657661  
## 7920 11.730 25.68800 1.981406 0.7657661  
## 8176 17.295 31.02100 1.981406 0.7657661  
## 7246 11.631 25.48900 1.981406 0.7657661  
## 3814 9.375 26.91700 1.981406 0.7657661  
## 1789 16.506 38.20700 1.981406 0.7657661  
## 1121 10.423 25.64500 1.981406 0.7657661  
## 6646 13.323 33.36700 1.981406 0.7657661  
## 2063 9.945 24.65400 1.981406 0.7657661  
## 3286 18.291 33.87200 1.981406 0.7657661  
## 443 19.517 39.34700 1.981406 0.7657661  
## 2833 10.778 25.24200 1.981406 0.7657661  
## 3257 14.869 30.38100 1.981406 0.7657661  
## 5377 22.100 38.04900 1.981406 0.7657661  
## 3630 16.559 24.48400 1.981406 0.7657661  
## 534 11.610 27.37000 1.981406 0.7657661  
## 6834 9.906 30.67900 1.981406 0.7657661  
## 2206 12.824 24.41100 1.981406 0.7657661  
## 7061 9.154 25.52100 1.981406 0.7657661  
## 2375 10.718 25.60000 1.981406 0.7657661  
## 45 12.294 25.32800 1.981406 0.7657661  
## 5594 14.868 36.72500 1.981406 0.7657661  
## 2299 10.830 25.46300 1.981406 0.7657661  
## 2237 16.059 30.72300 1.981406 0.7657661  
## 856 11.272 25.20000 1.981406 0.7657661  
## 1212 11.773 25.43900 1.981406 0.7657661  
## 5257 11.259 30.85300 1.981406 0.7657661  
## 3394 11.154 25.67000 1.981406 0.7657661  
## 2957 10.186 26.57900 1.981406 0.7657661  
## 3403 12.153 25.77200 1.981406 0.7657661  
## 2518 12.769 26.39900 1.981406 0.7657661  
## 1746 10.419 31.61200 1.981406 0.7657661  
## 5938 10.649 23.54200 1.981406 0.7657661  
## 2241 10.739 22.28800 1.981406 0.7657661  
## 3113 10.729 26.38200 1.981406 0.7657661  
## 3372 13.290 35.38600 1.981406 0.7657661  
## 4975 11.270 42.33800 1.981406 0.7657661  
## 3622 11.976 31.60300 1.981406 0.7657661  
## 2290 10.685 24.13000 1.981406 0.7657661  
## 6297 14.589 26.56600 1.981406 0.7657661  
## 5359 9.950 30.33200 1.981406 0.7657661  
## 1318 15.637 30.20100 1.981406 0.7657661  
## 6685 14.205 37.47000 1.981406 0.7657661  
## 1533 12.993 28.85800 1.981406 0.7657661  
## 4540 14.186 32.77500 1.981406 0.7657661  
## 4760 12.817 24.61700 1.981406 0.7657661  
## 5333 10.194 24.31900 1.981406 0.7657661  
## 3176 10.184 26.05000 1.981406 0.7657661  
## 4016 12.320 30.73400 1.981406 0.7657661  
## 540 11.710 32.49900 1.981406 0.7657661  
## 5525 13.575 29.59900 1.981406 0.7657661  
## 3186 10.698 26.37100 1.981406 0.7657661  
## 3109 15.744 32.61500 1.981406 0.7657661  
## 3977 12.276 25.66200 1.981406 0.7657661  
## 4189 11.232 24.87400 1.981406 0.7657661  
## 3335 21.489 29.30300 1.981406 0.7657661  
## 1060 9.436 28.10100 1.981406 0.7657661  
## 1838 17.807 38.75100 1.981406 0.7657661  
## 2385 12.700 27.64800 1.981406 0.7657661  
## 7592 10.739 25.07000 1.981406 0.7657661  
## 2825 11.845 24.41100 1.981406 0.7657661  
## 1117 17.086 38.58200 1.981406 0.7657661  
## 7121 13.427 32.26700 1.981406 0.7657661  
## 4982 9.819 26.05700 1.981406 0.7657661  
## 8446 17.722 38.80000 1.981406 0.7657661  
## 2316 15.372 34.42700 1.981406 0.7657661  
## 4187 11.379 27.78900 1.981406 0.7657661  
## 3526 15.410 32.68400 1.981406 0.7657661  
## 4994 11.489 27.10800 1.981406 0.7657661  
## 4593 12.797 25.29100 1.981406 0.7657661  
## 985 18.541 35.73800 1.981406 0.7657661  
## 4026 12.163 28.32000 1.981406 0.7657661  
## 1809 11.534 27.75800 1.981406 0.7657661  
## 1795 12.950 31.12800 1.981406 0.7657661  
## 4201 10.621 24.40500 1.981406 0.7657661  
## 6040 10.740 24.34600 1.981406 0.7657661  
## 5341 10.531 24.79200 1.981406 0.7657661  
## 2322 10.755 34.10100 1.981406 0.7657661  
## 625 14.769 32.42800 1.981406 0.7657661  
## 4459 10.633 26.37400 1.981406 0.7657661  
## 6105 11.641 26.72700 1.981406 0.7657661  
## 4092 18.500 30.20900 1.981406 0.7657661  
## 6604 11.338 30.33600 1.981406 0.7657661  
## 5653 21.917 23.24800 1.981406 0.7657661  
## 2293 20.482 42.56500 1.981406 0.7657661  
## 7274 12.238 24.16100 1.981406 0.7657661  
## 4338 12.221 27.41500 1.981406 0.7657661  
## 6240 15.166 26.52200 1.981406 0.7657661  
## 3917 15.243 33.83000 1.981406 0.7657661  
## 2000 13.567 33.15100 1.981406 0.7657661  
## 6413 13.040 24.45600 1.981406 0.7657661  
## 2034 9.741 25.64100 1.981406 0.7657661  
## 3046 9.580 27.89500 1.981406 0.7657661  
## 4821 10.375 26.69600 1.981406 0.7657661  
## 3136 11.458 24.91800 1.981406 0.7657661  
## 4223 11.727 26.79000 1.981406 0.7657661  
## 1563 19.161 38.47800 1.981406 0.7657661  
## 3106 16.493 38.18800 1.981406 0.7657661  
## 4922 9.321 24.47000 1.981406 0.7657661  
## 3440 7.611 24.78700 1.981406 0.7657661  
## 2908 17.648 40.57000 1.981406 0.7657661  
## 98 12.164 26.48200 1.981406 0.7657661  
## 1498 10.260 25.05700 1.981406 0.7657661  
## 3152 14.493 32.28200 1.981406 0.7657661  
## 1955 11.302 29.07000 1.981406 0.7657661  
## 679 11.457 28.59500 1.981406 0.7657661  
## 135 10.761 25.96600 1.981406 0.7657661  
## 5743 17.179 32.36500 1.981406 0.7657661  
## 7753 17.215 36.39100 1.981406 0.7657661  
## 4215 8.944 23.40300 1.981406 0.7657661  
## 3235 18.958 39.00600 1.981406 0.7657661  
## 3298 15.412 31.42300 1.981406 0.7657661  
## 4123 12.858 28.32600 1.981406 0.7657661  
## 1484 9.762 28.61100 1.981406 0.7657661  
## 2106 13.387 36.56100 1.981406 0.7657661  
## 5669 12.327 25.60000 1.981406 0.7657661  
## 7079 9.691 24.46200 1.981406 0.7657661  
## 6944 12.578 31.16100 1.981406 0.7657661  
## 3153 22.197 35.64200 1.981406 0.7657661  
## 2213 13.474 29.48700 1.981406 0.7657661  
## 3396 18.598 42.43200 1.981406 0.7657661  
## 3338 11.455 26.11500 1.981406 0.7657661  
## 6943 11.553 27.46400 1.981406 0.7657661  
## 5556 11.774 26.67300 1.981406 0.7657661  
## 839 12.475 29.02100 1.981406 0.7657661  
## 8013 15.542 22.02895 1.981406 0.7657661  
## 6669 12.588 25.33200 1.981406 0.7657661  
## 4204 9.296 30.52200 1.981406 0.7657661  
## 5126 11.759 31.14900 1.981406 0.7657661  
## 34 12.014 24.32000 1.981406 0.7657661  
## 5592 14.097 35.68400 1.981406 0.7657661  
## 6259 10.187 25.62400 1.981406 0.7657661  
## 492 10.000 22.89600 1.981406 0.7657661  
## 6585 13.087 27.33500 1.981406 0.7657661  
## 7366 18.944 39.69000 1.981406 0.7657661  
## 128 11.787 24.82500 1.981406 0.7657661  
## 5928 11.481 24.28300 1.981406 0.7657661  
## 3269 16.410 30.60300 1.981406 0.7657661  
## 2326 11.356 24.66400 1.981406 0.7657661  
## 1677 11.241 26.16400 1.981406 0.7657661  
## 4479 20.148 22.10700 1.981406 0.7657661  
## 3107 17.303 33.75400 1.981406 0.7657661  
## 2726 19.728 41.79800 1.981406 0.7657661  
## 4505 15.544 35.16700 1.981406 0.7657661  
## 5574 13.920 37.95900 1.981406 0.7657661  
## 6717 10.703 30.25200 1.981406 0.7657661  
## 4671 18.901 38.71500 1.981406 0.7657661  
## 5902 14.105 38.31500 1.981406 0.7657661  
## 1475 10.401 23.22700 1.981406 0.7657661  
## 5570 12.285 24.67800 1.981406 0.7657661  
## 2681 20.016 37.48000 1.981406 0.7657661  
## 2376 11.633 32.32800 1.981406 0.7657661  
## 3491 12.846 28.23100 1.981406 0.7657661  
## 1797 11.912 27.15200 1.981406 0.7657661  
## 7477 11.073 26.04100 1.981406 0.7657661  
## 7205 18.970 33.18500 1.981406 0.7657661  
## 7933 12.457 25.49300 1.981406 0.7657661  
## 2325 12.218 26.34800 1.981406 0.7657661  
## 1814 10.988 28.06700 1.981406 0.7657661  
## 3775 10.721 25.25300 1.981406 0.7657661  
## 8249 13.343 31.30200 1.981406 0.7657661  
## 7204 14.259 32.82500 1.981406 0.7657661  
## 3751 11.010 26.45100 1.981406 0.7657661  
## 6614 10.855 26.58600 1.981406 0.7657661  
## 4119 18.203 33.00300 1.981406 0.7657661  
## 7096 11.490 30.02000 1.981406 0.7657661  
## 7069 12.040 23.50600 1.981406 0.7657661  
## 610 12.520 26.29400 1.981406 0.7657661  
## 2891 9.687 29.20000 1.981406 0.7657661  
## 2336 11.246 25.81600 1.981406 0.7657661  
## 5442 12.013 29.02000 1.981406 0.7657661  
## 3299 16.021 37.48300 1.981406 0.7657661  
## 6016 16.602 41.87600 1.981406 0.7657661  
## 2955 13.116 35.79000 1.981406 0.7657661  
## 638 12.159 30.49800 1.981406 0.7657661  
## 8093 10.655 27.82500 1.981406 0.7657661  
## 8386 10.637 24.97300 1.981406 0.7657661  
## 3212 11.207 25.63700 1.981406 0.7657661  
## 3686 16.053 29.92700 1.981406 0.7657661  
## 541 17.258 29.80800 1.981406 0.7657661  
## 1392 19.322 37.78000 1.981406 0.7657661  
## 6667 15.407 33.43800 1.981406 0.7657661  
## 1772 12.573 25.76900 1.981406 0.7657661  
## 6324 19.320 38.20600 1.981406 0.7657661  
## 4073 11.216 24.22500 1.981406 0.7657661  
## 6547 14.269 29.55000 1.981406 0.7657661  
## 5448 10.698 27.73100 1.981406 0.7657661  
## 5948 12.491 25.07400 1.981406 0.7657661  
## 2610 16.147 32.01000 1.981406 0.7657661  
## 1203 19.401 35.10400 1.981406 0.7657661  
## 1167 11.941 24.14600 1.981406 0.7657661  
## 7913 18.066 40.87500 1.981406 0.7657661  
## 2577 18.933 43.96500 1.981406 0.7657661  
## 4379 13.999 30.61100 1.981406 0.7657661  
## 1245 11.655 27.03400 1.981406 0.7657661  
## 5110 11.192 25.16300 1.981406 0.7657661  
## 3827 12.420 32.77600 1.981406 0.7657661  
## 2105 16.799 31.96400 1.981406 0.7657661  
## 4835 13.214 35.91200 1.981406 0.7657661  
## 994 19.111 27.89500 1.981406 0.7657661  
## 2832 9.864 22.95700 1.981406 0.7657661  
## 2931 14.817 31.23100 1.981406 0.7657661  
## 2122 16.450 33.83600 1.981406 0.7657661  
## 1850 10.728 26.46100 1.981406 0.7657661  
## 2428 16.019 29.84900 1.981406 0.7657661  
## 1046 11.800 24.76400 1.981406 0.7657661  
## 7167 13.943 33.55100 1.981406 0.7657661  
## 5569 14.283 28.14600 1.981406 0.7657661  
## 421 9.811 27.66400 1.981406 0.7657661  
## 6684 10.491 23.80600 1.981406 0.7657661  
## 6830 12.322 30.08800 1.981406 0.7657661  
## 1214 12.266 22.81800 1.981406 0.7657661  
## 5425 14.457 36.41400 1.981406 0.7657661  
## 55 12.445 31.30600 1.981406 0.7657661  
## 2964 9.815 32.68900 1.981406 0.7657661  
## 4948 14.782 37.19600 1.981406 0.7657661  
## 2806 10.739 24.15100 1.981406 0.7657661  
## 4793 10.609 24.45800 1.981406 0.7657661  
## 2321 11.360 32.15000 1.981406 0.7657661  
## 8534 10.873 24.26500 1.981406 0.7657661  
## 5697 19.723 24.85200 1.981406 0.7657661  
## 4168 12.567 33.48500 1.981406 0.7657661  
## 3285 16.355 26.35700 1.981406 0.7657661  
## 730 11.268 30.09900 1.981406 0.7657661  
## 4061 18.123 33.48900 1.981406 0.7657661  
## 4699 12.791 25.49800 1.981406 0.7657661  
## 4899 10.416 23.48500 1.981406 0.7657661  
## 525 15.903 33.50000 1.981406 0.7657661  
## 1189 8.929 24.80200 1.981406 0.7657661  
## 7059 10.316 28.29200 1.981406 0.7657661  
## 483 14.021 25.59900 1.981406 0.7657661  
## 777 10.617 24.57600 1.981406 0.7657661  
## 1464 21.510 34.40300 1.981406 0.7657661  
## 3279 19.268 34.34600 1.981406 0.7657661  
## 7891 15.594 32.27800 1.981406 0.7657661  
## 419 12.840 25.93600 1.981406 0.7657661  
## 3239 11.426 28.27100 1.981406 0.7657661  
## 3726 15.345 22.02895 1.981406 0.7657661  
## 2765 15.089 37.49800 1.981406 0.7657661  
## 4222 10.835 23.28100 1.981406 0.7657661  
## 2150 8.924 24.85400 1.981406 0.7657661  
## 4006 10.997 23.08400 1.981406 0.7657661  
## 2863 16.806 33.16000 1.981406 0.7657661  
## 382 11.462 25.34200 1.981406 0.7657661  
## 1521 17.058 24.57400 1.981406 0.7657661  
## 3181 10.341 25.77300 1.981406 0.7657661  
## 268 14.529 34.40900 1.981406 0.7657661  
## 5715 15.846 35.89100 1.981406 0.7657661  
## 3937 17.250 35.49600 1.981406 0.7657661  
## 3242 11.953 29.23700 1.981406 0.7657661  
## 1109 11.060 27.59000 1.981406 0.7657661  
## 7837 10.460 24.03000 1.981406 0.7657661  
## 6802 15.823 39.06900 1.981406 0.7657661  
## 5156 10.978 25.33400 1.981406 0.7657661  
## 5033 20.167 22.39100 1.981406 0.7657661  
## 3467 12.932 26.02200 1.981406 0.7657661  
## 3523 10.020 24.77400 1.981406 0.7657661  
## 6960 8.225 28.71100 1.981406 0.7657661  
## 3964 17.179 37.12100 1.981406 0.7657661  
## 147 13.289 31.27900 1.981406 0.7657661  
## 6520 12.338 24.28200 1.981406 0.7657661  
## 7409 8.410 28.30600 1.981406 0.7657661  
## 78 12.553 25.78300 1.981406 0.7657661  
## 8020 14.382 26.65000 1.981406 0.7657661  
## 2077 11.755 31.28300 1.981406 0.7657661  
## 5284 11.791 23.63200 1.981406 0.7657661  
## 2333 12.212 24.23000 1.981406 0.7657661  
## 3160 19.524 40.92200 1.981406 0.7657661  
## 7143 9.965 27.57000 1.981406 0.7657661  
## 6478 10.308 24.52000 1.981406 0.7657661  
## 8272 10.794 23.11500 1.981406 0.7657661  
## 2003 17.408 25.11000 1.981406 0.7657661  
## 7929 19.852 22.02895 1.981406 0.7657661  
## 3835 20.423 35.44200 1.981406 0.7657661  
## 4438 10.544 24.85900 1.981406 0.7657661  
## 7762 10.118 30.11900 1.981406 0.7657661  
## 3546 11.010 24.70800 1.981406 0.7657661  
## 1889 13.598 39.36600 1.981406 0.7657661  
## 7134 10.740 30.64900 1.981406 0.7657661  
## 6163 11.066 23.53600 1.981406 0.7657661  
## 8266 9.716 24.11800 1.981406 0.7657661  
## 466 9.862 26.48400 1.981406 0.7657661  
## 1360 14.306 35.12200 1.981406 0.7657661  
## 4780 15.137 35.95100 1.981406 0.7657661  
## 7383 15.877 28.58100 1.981406 0.7657661  
## 6722 11.403 24.96600 1.981406 0.7657661  
## 4989 13.078 33.91400 1.981406 0.7657661  
## 821 10.629 24.90600 1.981406 0.7657661  
## 5401 10.156 24.92300 1.981406 0.7657661  
## 362 14.411 28.95600 1.981406 0.7657661  
## 6448 11.777 33.39300 1.981406 0.7657661  
## 2039 11.141 28.40900 1.981406 0.7657661  
## 622 12.669 31.72400 1.981406 0.7657661  
## 7724 10.929 24.87900 1.981406 0.7657661  
## 3931 14.023 29.33800 1.981406 0.7657661  
## 4296 12.483 25.69700 1.981406 0.7657661  
## 4320 11.835 31.65500 1.981406 0.7657661  
## 7284 12.004 24.47200 1.981406 0.7657661  
## 7398 10.596 25.34500 1.981406 0.7657661  
## 5506 11.117 23.02100 1.981406 0.7657661  
## 1407 9.679 24.83400 1.981406 0.7657661  
## 7658 12.074 24.60000 1.981406 0.7657661  
## 2424 11.601 31.30600 1.981406 0.7657661  
## 5687 21.901 38.57100 1.981406 0.7657661  
## 4019 9.838 23.93100 1.981406 0.7657661  
## 8067 11.296 26.49200 1.981406 0.7657661  
## 23 18.840 35.10800 1.981406 0.7657661  
## 4781 19.962 34.19600 1.981406 0.7657661  
## 1994 12.572 31.16400 1.981406 0.7657661  
## 787 15.880 25.55700 1.981406 0.7657661  
## 1079 10.585 25.19900 1.981406 0.7657661  
## 2302 13.013 33.59800 1.981406 0.7657661  
## 379 13.432 26.23700 1.981406 0.7657661  
## 6630 10.504 26.10900 1.981406 0.7657661  
## 3379 20.538 28.89100 1.981406 0.7657661  
## 2829 9.702 22.57100 1.981406 0.7657661  
## 4020 10.748 22.86600 1.981406 0.7657661  
## 6549 10.134 22.01500 1.981406 0.7657661  
## 4626 18.944 27.24200 1.981406 0.7657661  
## 523 19.587 34.82200 1.981406 0.7657661  
## 471 10.996 26.34900 1.981406 0.7657661  
## 6310 11.689 25.99300 1.981406 0.7657661  
## 3586 10.609 22.80600 1.981406 0.7657661  
## 5886 11.137 29.27600 1.981406 0.7657661  
## 196 11.028 24.89800 1.981406 0.7657661  
## 5811 11.557 23.63700 1.981406 0.7657661  
## 5087 17.897 36.71700 1.981406 0.7657661  
## 7511 10.051 27.26700 1.981406 0.7657661  
## 2600 11.417 23.57100 1.981406 0.7657661  
## 6744 12.950 35.21900 1.981406 0.7657661  
## 1730 11.771 27.29300 1.981406 0.7657661  
## 2160 10.122 27.67700 1.981406 0.7657661  
## 6013 19.013 32.04300 1.981406 0.7657661  
## 2269 10.589 30.83900 1.981406 0.7657661  
## 3477 11.170 25.70800 1.981406 0.7657661  
## 4897 11.119 24.64400 1.981406 0.7657661  
## 3480 13.038 24.99800 1.981406 0.7657661  
## 5309 19.620 40.71800 1.981406 0.7657661  
## 3535 12.099 23.28100 1.981406 0.7657661  
## 3211 11.706 24.89200 1.981406 0.7657661  
## 3928 19.550 39.27400 1.981406 0.7657661  
## 1249 11.756 24.86100 1.981406 0.7657661  
## 5288 11.605 25.46100 1.981406 0.7657661  
## 7020 11.847 22.98600 1.981406 0.7657661  
## 73 11.249 25.70500 1.981406 0.7657661  
## 5265 11.044 26.28900 1.981406 0.7657661  
## 7505 16.881 34.82200 1.981406 0.7657661  
## 5389 10.421 30.84900 1.981406 0.7657661  
## 4167 12.516 21.99600 1.981406 0.7657661  
## 824 18.364 35.03200 1.981406 0.7657661  
## 5312 10.635 23.31400 1.981406 0.7657661  
## 4811 16.922 36.06600 1.981406 0.7657661  
## 2751 10.688 23.31500 1.981406 0.7657661  
## 4974 13.583 27.53100 1.981406 0.7657661  
## 1114 13.148 24.44500 1.981406 0.7657661  
## 2848 14.836 35.44600 1.981406 0.7657661  
## 6382 11.408 25.03600 1.981406 0.7657661  
## 2102 9.381 25.23300 1.981406 0.7657661  
## 8122 14.434 30.78000 1.981406 0.7657661  
## 522 18.892 40.63600 1.981406 0.7657661  
## 7432 13.397 25.85800 1.981406 0.7657661  
## 2605 10.776 25.10900 1.981406 0.7657661  
## 2501 18.450 36.99500 1.981406 0.7657661  
## 4294 9.710 21.77000 1.981406 0.7657661  
## 6358 10.415 27.70400 1.981406 0.7657661  
## 595 11.900 26.24700 1.981406 0.7657661  
## 4810 20.727 35.56500 1.981406 0.7657661  
## 5946 20.433 29.13600 1.981406 0.7657661  
## 6500 11.466 28.19600 1.981406 0.7657661  
## 5991 15.648 33.03500 1.981406 0.7657661  
## 681 12.900 29.34400 1.981406 0.7657661  
## 2883 11.932 25.06400 1.981406 0.7657661  
## 742 12.136 23.67100 1.981406 0.7657661  
## 1234 10.429 25.92000 1.981406 0.7657661  
## 1355 10.914 26.26700 1.981406 0.7657661  
## 2179 14.307 32.88300 1.981406 0.7657661  
## 2274 11.714 26.95000 1.981406 0.7657661  
## 3818 16.536 36.42700 1.981406 0.7657661  
## 823 20.153 32.38900 1.981406 0.7657661  
## 6554 13.152 23.53200 1.981406 0.7657661  
## 3243 12.095 32.54300 1.981406 0.7657661  
## 639 12.161 26.88600 1.981406 0.7657661  
## 1853 9.861 26.95100 1.981406 0.7657661  
## 5604 12.766 30.53700 1.981406 0.7657661  
## 6546 15.316 28.25300 1.981406 0.7657661  
## 2369 9.908 29.64900 1.981406 0.7657661  
## 1361 18.206 30.06800 1.981406 0.7657661  
## 5047 14.520 31.43600 1.981406 0.7657661  
## 2465 18.115 30.29500 1.981406 0.7657661  
## 6371 11.214 26.01800 1.981406 0.7657661  
## 983 11.948 26.65100 1.981406 0.7657661  
## 7619 11.114 27.40600 1.981406 0.7657661  
## 6333 10.863 25.46800 1.981406 0.7657661  
## 1983 15.351 36.05700 1.981406 0.7657661  
## 7574 13.068 26.96500 1.981406 0.7657661  
## 5233 13.709 34.16900 1.981406 0.7657661  
## 3292 15.442 38.00300 1.981406 0.7657661  
## 2589 19.023 22.13400 1.981406 0.7657661  
## 5969 11.400 22.87300 1.981406 0.7657661  
## 1261 16.543 34.32900 1.981406 0.7657661  
## 3419 21.314 39.51600 1.981406 0.7657661  
## 2331 19.053 42.51300 1.981406 0.7657661  
## 1443 9.845 25.03500 1.981406 0.7657661  
## 6218 13.192 26.50700 1.981406 0.7657661  
## 6844 10.066 25.45200 1.981406 0.7657661  
## 3482 15.703 30.88100 1.981406 0.7657661  
## 7626 11.017 23.23400 1.981406 0.7657661  
## 6336 14.149 31.30500 1.981406 0.7657661  
## 4828 18.682 39.42800 1.981406 0.7657661  
## 1504 15.232 38.51700 1.981406 0.7657661  
## 251 13.704 31.44500 1.981406 0.7657661  
## 7730 9.769 25.57300 1.981406 0.7657661  
## 3887 20.264 24.20400 1.981406 0.7657661  
## 1993 11.765 23.72800 1.981406 0.7657661  
## 4990 20.650 31.68600 1.981406 0.7657661  
## 1075 12.826 22.02895 1.981406 0.7657661  
## 5212 11.564 25.25400 1.981406 0.7657661  
## 4053 15.118 33.33500 1.981406 0.7657661  
## 1139 10.945 25.77800 1.981406 0.7657661  
## 7138 12.154 32.38900 1.981406 0.7657661  
## 4433 10.885 26.01000 1.981406 0.7657661  
## 22 18.303 38.68400 1.981406 0.7657661  
## 3388 15.117 27.47000 1.981406 0.7657661  
## 289 11.733 25.57300 1.981406 0.7657661  
## 4139 10.346 25.66900 1.981406 0.7657661  
## 5900 16.182 28.97900 1.981406 0.7657661  
## 995 12.212 24.54300 1.981406 0.7657661  
## 7225 11.911 24.67900 1.981406 0.7657661  
## 4341 16.383 33.50600 1.981406 0.7657661  
## 953 12.319 28.15100 1.981406 0.7657661  
## 8136 14.349 30.50000 1.981406 0.7657661  
## 5511 16.879 39.60500 1.981406 0.7657661  
## 7119 15.928 28.12600 1.981406 0.7657661  
## 926 9.895 22.79900 1.981406 0.7657661  
## 1323 11.742 25.97000 1.981406 0.7657661  
## 7236 13.222 25.19700 1.981406 0.7657661  
## 5700 10.062 30.24300 1.981406 0.7657661  
## 4268 9.915 22.99100 1.981406 0.7657661  
## 3741 10.237 25.07600 1.981406 0.7657661  
## 3791 12.499 24.91100 1.981406 0.7657661  
## 5038 11.164 29.95200 1.981406 0.7657661  
## 950 12.809 23.08000 1.981406 0.7657661  
## 7656 11.031 24.93200 1.981406 0.7657661  
## 7912 11.938 29.29800 1.981406 0.7657661  
## 114 11.908 24.22400 1.981406 0.7657661  
## 107 10.185 27.73600 1.981406 0.7657661  
## 1127 11.403 33.59300 1.981406 0.7657661  
## 1144 11.909 32.39100 1.981406 0.7657661  
## 4652 14.445 34.79500 1.981406 0.7657661  
## 3760 13.158 24.15600 1.981406 0.7657661  
## 153 10.359 26.68500 1.981406 0.7657661  
## 3619 16.042 32.49800 1.981406 0.7657661  
## 5300 15.706 36.85700 1.981406 0.7657661  
## 4827 18.137 44.61100 1.981406 0.7657661  
## 5118 11.494 24.89700 1.981406 0.7657661  
## 4904 11.483 24.38100 1.981406 0.7657661  
## 2037 12.116 26.33300 1.981406 0.7657661  
## 6916 9.708 21.59200 1.981406 0.7657661  
## 2181 10.497 23.31000 1.981406 0.7657661  
## 6874 10.867 23.70100 1.981406 0.7657661  
## 6762 17.769 37.63000 1.981406 0.7657661  
## 5271 10.801 22.76700 1.981406 0.7657661  
## 7628 16.909 34.58300 1.981406 0.7657661  
## 6486 19.656 43.76900 1.981406 0.7657661  
## 8018 9.736 26.00900 1.981406 0.7657661  
## 2777 11.841 23.43300 1.981406 0.7657661  
## 4901 10.179 22.88400 1.981406 0.7657661  
## 2740 14.177 31.66600 1.981406 0.7657661  
## 259 15.916 33.63300 1.981406 0.7657661  
## 4698 15.319 35.36900 1.981406 0.7657661  
## 7305 20.414 22.51700 1.981406 0.7657661  
## 3380 21.916 39.05700 1.981406 0.7657661  
## 2615 9.637 27.28900 1.981406 0.7657661  
## 1882 10.216 27.72500 1.981406 0.7657661  
## 4542 10.933 24.78200 1.981406 0.7657661  
## 4713 15.447 34.88400 1.981406 0.7657661  
## 2027 12.768 23.99800 1.981406 0.7657661  
## 7506 19.375 29.82500 1.981406 0.7657661  
## 1436 14.701 32.78300 1.981406 0.7657661  
## 7823 11.113 22.17500 1.981406 0.7657661  
## 7137 11.467 28.67600 1.981406 0.7657661  
## 3027 11.276 23.90900 1.981406 0.7657661  
## 2709 11.465 28.08500 1.981406 0.7657661  
## 6483 12.438 24.72600 1.981406 0.7657661  
## 6030 10.181 23.34300 1.981406 0.7657661  
## 5510 21.130 32.42700 1.981406 0.7657661  
## 7402 12.663 35.59900 1.981406 0.7657661  
## 590 10.683 26.20900 1.981406 0.7657661  
## 1715 10.919 24.18100 1.981406 0.7657661  
## 2571 14.000 37.68000 1.981406 0.7657661  
## 1534 12.880 30.49800 1.981406 0.7657661  
## 696 14.239 31.25200 1.981406 0.7657661  
## 507 12.346 25.25400 1.981406 0.7657661  
## 1108 13.934 31.65600 1.981406 0.7657661  
## 5301 21.165 36.36100 1.981406 0.7657661  
## 3689 16.970 25.85100 1.981406 0.7657661  
## 7052 13.498 31.23400 1.981406 0.7657661  
## 1650 15.790 27.06500 1.981406 0.7657661  
## 5881 14.860 30.26900 1.981406 0.7657661  
## 1204 11.504 22.52900 1.981406 0.7657661  
## 1751 17.602 36.11900 1.981406 0.7657661  
## 726 18.486 37.52700 1.981406 0.7657661  
## 847 10.217 22.92600 1.981406 0.7657661  
## 5153 22.745 24.19000 1.981406 0.7657661  
## 8151 9.478 25.93600 1.981406 0.7657661  
## 1610 11.331 25.50500 1.981406 0.7657661  
## 1736 16.710 25.72500 1.981406 0.7657661  
## 1963 11.756 23.77900 1.981406 0.7657661  
## 3557 15.892 31.13900 1.981406 0.7657661  
## 564 14.259 33.92900 1.981406 0.7657661  
## 7452 15.385 32.91400 1.981406 0.7657661  
## 4995 14.770 26.10700 1.981406 0.7657661  
## 1170 10.277 27.60800 1.981406 0.7657661  
## 6292 6.920 23.71700 1.981406 0.7657661  
## 1741 14.083 34.40100 1.981406 0.7657661  
## 4712 21.257 36.07000 1.981406 0.7657661  
## 782 10.624 24.90700 1.981406 0.7657661  
## 3438 11.105 31.11500 1.981406 0.7657661  
## 408 17.139 32.45300 1.981406 0.7657661  
## 548 19.831 31.21400 1.981406 0.7657661  
## 7419 11.678 35.47900 1.981406 0.7657661  
## 4231 9.677 23.02400 1.981406 0.7657661  
## 7390 11.841 23.15700 1.981406 0.7657661  
## 5639 11.928 21.75600 1.981406 0.7657661  
## 3282 11.067 24.97200 1.981406 0.7657661  
## 1202 18.251 30.62900 1.981406 0.7657661  
## 288 19.907 28.73200 1.981406 0.7657661  
## 6017 10.060 32.49400 1.981406 0.7657661  
## 4161 17.625 32.26700 1.981406 0.7657661  
## 4679 10.897 23.30900 1.981406 0.7657661  
## 7568 12.300 26.19500 1.981406 0.7657661  
## 4374 9.949 21.49000 1.981406 0.7657661  
## 6819 9.845 24.95400 1.981406 0.7657661  
## 1647 17.540 25.61700 1.981406 0.7657661  
## 8011 12.676 24.63600 1.981406 0.7657661  
## 2344 10.772 24.02000 1.981406 0.7657661  
## 8047 17.806 39.04800 1.981406 0.7657661  
## 4024 10.165 26.10100 1.981406 0.7657661  
## 5470 8.444 30.26400 1.981406 0.7657661  
## 3191 9.849 29.85000 1.981406 0.7657661  
## 7655 13.586 32.54700 1.981406 0.7657661  
## 4913 9.189 25.93100 1.981406 0.7657661  
## 4025 8.343 25.83100 1.981406 0.7657661  
## 5919 11.030 23.16100 1.981406 0.7657661  
## 5727 14.565 30.05700 1.981406 0.7657661  
## 2791 12.580 23.94600 1.981406 0.7657661  
## 3455 13.166 31.68800 1.981406 0.7657661  
## 3611 21.148 29.98100 1.981406 0.7657661  
## 6107 10.627 25.32500 1.981406 0.7657661  
## 7407 11.178 24.77200 1.981406 0.7657661  
## 2419 12.816 23.21400 1.981406 0.7657661  
## 1344 10.800 28.95800 1.981406 0.7657661  
## 2618 16.860 39.15600 1.981406 0.7657661  
## 2906 18.687 21.56500 1.981406 0.7657661  
## 6464 10.886 26.42400 1.981406 0.7657661  
## 2484 15.495 34.55000 1.981406 0.7657661  
## 4905 14.348 38.18300 1.981406 0.7657661  
## 3382 19.044 44.26000 1.981406 0.7657661  
## 5385 10.727 22.55300 1.981406 0.7657661  
## 8494 11.897 24.35400 1.981406 0.7657661  
## 1463 15.430 28.91600 1.981406 0.7657661  
## 6763 13.555 30.32600 1.981406 0.7657661  
## 2334 13.575 32.20300 1.981406 0.7657661  
## 7813 9.957 26.19100 1.981406 0.7657661  
## 2649 12.595 22.41100 1.981406 0.7657661  
## 4213 10.887 23.82600 1.981406 0.7657661  
## 7228 14.923 39.20500 1.981406 0.7657661  
## 4436 12.362 23.32000 1.981406 0.7657661  
## 4075 11.177 24.37400 1.981406 0.7657661  
## 4218 14.333 16.37700 1.981406 0.7657661  
## 3504 11.323 29.96400 1.981406 0.7657661  
## 4610 10.275 22.30600 1.981406 0.7657661  
## 2014 11.411 23.49400 1.981406 0.7657661  
## 643 15.260 29.20500 1.981406 0.7657661  
## 3234 11.213 23.25100 1.981406 0.7657661  
## 8109 21.455 38.30000 1.981406 0.7657661  
## 8296 15.186 32.80100 1.981406 0.7657661  
## 374 10.227 21.17700 1.981406 0.7657661  
## 5819 13.411 13.83100 1.981406 0.7657661  
## 7195 10.011 25.12300 1.981406 0.7657661  
## 245 11.735 24.64300 1.981406 0.7657661  
## 1458 12.165 23.45900 1.981406 0.7657661  
## 6268 13.271 13.31400 1.981406 0.7657661  
## 3473 13.991 25.16400 1.981406 0.7657661  
## 5634 10.613 26.12400 1.981406 0.7657661  
## 909 11.515 24.01400 1.981406 0.7657661  
## 5498 11.143 22.96000 1.981406 0.7657661  
## 2319 9.261 23.85700 1.981406 0.7657661  
## 2545 12.566 25.40200 1.981406 0.7657661  
## 8288 17.244 40.07200 1.981406 0.7657661  
## 5244 11.141 22.29800 1.981406 0.7657661  
## 7970 15.756 33.63100 1.981406 0.7657661  
## 3342 10.848 24.97600 1.981406 0.7657661  
## 8367 16.734 29.59400 1.981406 0.7657661  
## 5373 10.327 23.28300 1.981406 0.7657661  
## 7659 10.850 28.79000 1.981406 0.7657661  
## 7328 12.979 31.31000 1.981406 0.7657661  
## 5877 10.208 26.19100 1.981406 0.7657661  
## 5034 14.166 29.85300 1.981406 0.7657661  
## 2170 11.927 26.53700 1.981406 0.7657661  
## 6719 11.316 23.66300 1.981406 0.7657661  
## 1363 14.841 34.80200 1.981406 0.7657661  
## 7139 10.419 25.76700 1.981406 0.7657661  
## 2986 10.376 24.39500 1.981406 0.7657661  
## 1527 12.557 26.10800 1.981406 0.7657661  
## 1452 8.810 26.09400 1.981406 0.7657661  
## 2839 10.117 28.79500 1.981406 0.7657661  
## 5414 19.193 23.12500 1.981406 0.7657661  
## 6232 13.604 30.16800 1.981406 0.7657661  
## 7601 11.511 24.86600 1.981406 0.7657661  
## 2858 9.713 30.69200 1.981406 0.7657661  
## 2970 9.459 25.49100 1.981406 0.7657661  
## 3055 9.977 24.20900 1.981406 0.7657661  
## 7930 9.270 27.95200 1.981406 0.7657661  
## 4145 10.209 25.12000 1.981406 0.7657661  
## 2686 14.687 31.35000 1.981406 0.7657661  
## 7299 10.550 23.12700 1.981406 0.7657661  
## 6632 12.274 22.68700 1.981406 0.7657661  
## 866 12.573 25.25900 1.981406 0.7657661  
## 5104 10.556 23.64300 1.981406 0.7657661  
## 7075 9.009 28.53300 1.981406 0.7657661  
## 5250 13.823 13.77900 1.981406 0.7657661  
## 740 13.162 27.05300 1.981406 0.7657661  
## 5051 11.301 21.91700 1.981406 0.7657661  
## 2810 14.475 29.13500 1.981406 0.7657661  
## 1411 12.019 31.59300 1.981406 0.7657661  
## 2434 11.017 23.89200 1.981406 0.7657661  
## 5437 11.096 26.54600 1.981406 0.7657661  
## 2527 15.569 15.96700 1.981406 0.7657661  
## 3314 11.348 20.67700 1.981406 0.7657661  
## 2052 9.220 23.98200 1.981406 0.7657661  
## 7927 14.368 33.27700 1.981406 0.7657661  
## 8479 21.098 32.88400 1.981406 0.7657661  
## 1131 10.848 26.21000 1.981406 0.7657661  
## 2498 10.673 24.93300 1.981406 0.7657661  
## 5845 14.836 32.28500 1.981406 0.7657661  
## 1790 8.953 26.94100 1.981406 0.7657661  
## 4577 9.360 20.89900 1.981406 0.7657661  
## 7425 14.223 34.01000 1.981406 0.7657661  
## 1706 12.883 30.75000 1.981406 0.7657661  
## 677 13.977 24.04100 1.981406 0.7657661  
## 1573 11.282 26.23600 1.981406 0.7657661  
## 3727 11.453 21.01200 1.981406 0.7657661  
## 4504 16.366 27.98700 1.981406 0.7657661  
## 7405 12.698 23.46200 1.981406 0.7657661  
## 2287 10.161 23.48000 1.981406 0.7657661  
## 3420 21.753 34.64300 1.981406 0.7657661  
## 5728 20.538 29.34200 1.981406 0.7657661  
## 4824 14.078 34.99700 1.981406 0.7657661  
## 6290 22.366 34.02700 1.981406 0.7657661  
## 375 13.069 14.40600 1.981406 0.7657661  
## 8001 11.555 22.42700 1.981406 0.7657661  
## 4804 10.222 25.06200 1.981406 0.7657661  
## 6138 11.661 24.93200 1.981406 0.7657661  
## 5502 11.032 28.82700 1.981406 0.7657661  
## 1574 11.875 28.16000 1.981406 0.7657661  
## 6947 15.948 36.27300 1.981406 0.7657661  
## 4702 9.714 25.54800 1.981406 0.7657661  
## 7580 11.219 12.41800 1.981406 0.7657661  
## 5142 12.457 24.57100 1.981406 0.7657661  
## 2730 11.041 23.42600 1.981406 0.7657661  
## 2386 17.213 33.74800 1.981406 0.7657661  
## 342 12.385 23.62300 1.981406 0.7657661  
## 1447 10.318 24.67900 1.981406 0.7657661  
## 1664 16.005 28.54000 1.981406 0.7657661  
## 8487 11.859 22.45800 1.981406 0.7657661  
## 8497 10.480 22.54000 1.981406 0.7657661  
## 943 15.521 35.07500 1.981406 0.7657661  
## 5048 10.145 25.70400 1.981406 0.7657661  
## 7962 12.239 23.81800 1.981406 0.7657661  
## 2240 12.969 13.96600 1.981406 0.7657661  
## 1700 15.141 34.45900 1.981406 0.7657661  
## 7783 15.928 34.58100 1.981406 0.7657661  
## 3270 22.558 33.70200 1.981406 0.7657661  
## 1972 11.233 24.46300 1.981406 0.7657661  
## 636 12.119 27.51000 1.981406 0.7657661  
## 8124 11.592 22.69700 1.981406 0.7657661  
## 455 10.233 23.94000 1.981406 0.7657661  
## 7763 11.686 24.46300 1.981406 0.7657661  
## 2163 13.447 24.06100 1.981406 0.7657661  
## 6215 16.097 18.42400 1.981406 0.7657661  
## 6655 14.225 40.75600 1.981406 0.7657661  
## 3733 15.781 27.96600 1.981406 0.7657661  
## 8055 10.925 24.36200 1.981406 0.7657661  
## 7848 13.552 29.05400 1.981406 0.7657661  
## 4407 11.086 24.94700 1.981406 0.7657661  
## 6116 10.227 25.49300 1.981406 0.7657661  
## 1699 14.142 32.67900 1.981406 0.7657661  
## 5187 10.408 25.59800 1.981406 0.7657661  
## 7201 9.399 23.02000 1.981406 0.7657661  
## 7365 11.248 22.41800 1.981406 0.7657661  
## 1684 11.101 23.62000 1.981406 0.7657661  
## 2596 11.968 25.61100 1.981406 0.7657661  
## 771 11.433 23.40300 1.981406 0.7657661  
## 3646 13.900 16.50700 1.981406 0.7657661  
## 5429 14.547 16.47800 1.981406 0.7657661  
## 3313 10.717 13.53900 1.981406 0.7657661  
## 2494 8.876 25.00200 1.981406 0.7657661  
## 2847 16.888 29.82400 1.981406 0.7657661  
## 3002 13.569 24.92300 1.981406 0.7657661  
## 383 16.024 30.61100 1.981406 0.7657661  
## 1265 18.491 23.27200 1.981406 0.7657661  
## 1869 11.289 25.30100 1.981406 0.7657661  
## 3620 15.095 36.03800 1.981406 0.7657661  
## 5246 10.732 22.02895 1.981406 0.7657661  
## 46 11.530 27.70500 1.981406 0.7657661  
## 6081 10.926 24.08600 1.981406 0.7657661  
## 3721 10.438 24.44800 1.981406 0.7657661  
## 6919 10.571 22.99500 1.981406 0.7657661  
## 3777 16.667 28.42200 1.981406 0.7657661  
## 4068 15.896 30.31700 1.981406 0.7657661  
## 5889 11.710 22.80500 1.981406 0.7657661  
## 737 14.202 39.27600 1.981406 0.7657661  
## 2576 22.276 40.90700 1.981406 0.7657661  
## 2830 19.579 21.43300 1.981406 0.7657661  
## 6687 9.116 25.02900 1.981406 0.7657661  
## 3550 9.334 22.70700 1.981406 0.7657661  
## 8126 11.195 22.38800 1.981406 0.7657661  
## 1481 12.186 22.89700 1.981406 0.7657661  
## 8287 13.139 30.55900 1.981406 0.7657661  
## 4929 16.263 30.84500 1.981406 0.7657661  
## 698 21.445 40.03300 1.981406 0.7657661  
## 33 12.508 29.15100 1.981406 0.7657661  
## 6612 10.675 22.34900 1.981406 0.7657661  
## 2268 9.980 24.64600 1.981406 0.7657661  
## 6917 11.298 12.03300 1.981406 0.7657661  
## 7890 15.066 27.69500 1.981406 0.7657661  
## 5625 16.279 43.57200 1.981406 0.7657661  
## 3974 10.672 23.23100 1.981406 0.7657661  
## 5325 10.395 30.05400 1.981406 0.7657661  
## 1034 9.768 22.90100 1.981406 0.7657661  
## 6736 11.038 22.78200 1.981406 0.7657661  
## 2982 10.265 25.06700 1.981406 0.7657661  
## 1319 11.103 26.70800 1.981406 0.7657661  
## 4501 13.145 23.44700 1.981406 0.7657661  
## 4012 11.363 27.67600 1.981406 0.7657661  
## 4683 13.844 30.82500 1.981406 0.7657661  
## 7581 11.278 18.56700 1.981406 0.7657661  
## 1537 9.609 21.33000 1.981406 0.7657661  
## 5088 20.906 30.20600 1.981406 0.7657661  
## 1235 8.548 25.99500 1.981406 0.7657661  
## 5115 10.610 23.59900 1.981406 0.7657661  
## 7845 18.423 30.83900 1.981406 0.7657661  
## 1287 11.367 26.87500 1.981406 0.7657661  
## 56 15.890 24.42800 1.981406 0.7657661  
## 3621 17.107 32.30600 1.981406 0.7657661  
## 437 10.492 28.12500 1.981406 0.7657661  
## 4906 18.394 34.35000 1.981406 0.7657661  
## 2822 17.650 31.38600 1.981406 0.7657661  
## 514 10.138 25.63400 1.981406 0.7657661  
## 8039 13.322 29.26000 1.981406 0.7657661  
## 7109 12.867 13.13800 1.981406 0.7657661  
## 668 9.948 31.54100 1.981406 0.7657661  
## 8331 18.042 21.08400 1.981406 0.7657661  
## 2838 13.398 30.53000 1.981406 0.7657661  
## 264 10.576 25.71700 1.981406 0.7657661  
## 113 10.228 26.36500 1.981406 0.7657661  
## 8132 20.830 31.91200 1.981406 0.7657661  
## 2383 8.922 22.83800 1.981406 0.7657661  
## 5718 17.323 19.27900 1.981406 0.7657661  
## 8046 19.373 29.10800 1.981406 0.7657661  
## 6236 21.007 24.21100 1.981406 0.7657661  
## 4484 9.791 23.00000 1.981406 0.7657661  
## 5993 9.276 35.77000 1.981406 0.7657661  
## 7410 17.257 18.83700 1.981406 0.7657661  
## 6963 13.061 15.25700 1.981406 0.7657661  
## 4375 15.825 18.91700 1.981406 0.7657661  
## 7168 22.414 36.54600 1.981406 0.7657661  
## 1742 16.823 28.99900 1.981406 0.7657661  
## 751 18.995 36.73400 1.981406 0.7657661  
## 8115 12.265 15.30800 1.981406 0.7657661  
## 5147 10.509 24.18000 1.981406 0.7657661  
## 2400 9.962 22.85900 1.981406 0.7657661  
## 5436 11.897 24.45300 1.981406 0.7657661  
## 5827 10.851 19.42800 1.981406 0.7657661  
## 2136 14.595 33.24900 1.981406 0.7657661  
## 5443 10.397 22.40900 1.981406 0.7657661  
## 7846 11.215 29.46400 1.981406 0.7657661  
## 5826 9.469 16.47400 1.981406 0.7657661  
## 2923 14.940 31.81800 1.981406 0.7657661  
## 3624 10.081 25.52300 1.981406 0.7657661  
## 1472 10.369 25.95700 1.981406 0.7657661  
## 7727 10.678 23.75600 1.981406 0.7657661  
## 1403 12.097 11.11900 1.981406 0.7657661  
## 8051 15.318 26.96800 1.981406 0.7657661  
## 1082 10.824 25.83000 1.981406 0.7657661  
## 3806 8.371 26.52000 1.981406 0.7657661  
## 5125 11.115 24.51100 1.981406 0.7657661  
## 6367 10.560 29.45100 1.981406 0.7657661  
## 3855 11.421 13.74500 1.981406 0.7657661  
## 5668 14.450 14.53500 1.981406 0.7657661  
## 4368 10.784 20.98700 1.981406 0.7657661  
## 2049 11.034 23.76200 1.981406 0.7657661  
## 5995 16.377 17.79400 1.981406 0.7657661  
## 1158 9.710 21.67000 1.981406 0.7657661  
## 6674 10.588 21.00400 1.981406 0.7657661  
## 1084 12.832 14.92000 1.981406 0.7657661  
## 8120 10.212 24.18800 1.981406 0.7657661  
## 4367 11.372 14.10900 1.981406 0.7657661  
## 39 17.152 33.08900 1.981406 0.7657661  
## 4697 9.411 25.31600 1.981406 0.7657661  
## 7968 13.230 20.56600 1.981406 0.7657661  
## 311 14.730 31.84700 1.981406 0.7657661  
## 6577 11.199 24.66700 1.981406 0.7657661  
## 493 11.397 14.47000 1.981406 0.7657661  
## 7486 11.807 26.54600 1.981406 0.7657661  
## 1844 10.305 24.92500 1.981406 0.7657661  
## 3378 12.892 27.87600 1.981406 0.7657661  
## 218 14.634 33.26700 1.981406 0.7657661  
## 193 14.341 28.42500 1.981406 0.7657661  
## 4578 9.747 14.92500 1.981406 0.7657661  
## 7625 9.260 23.39800 1.981406 0.7657661  
## 189 12.539 30.65000 1.981406 0.7657661  
## 8268 15.493 16.14400 1.981406 0.7657661  
## 6740 16.754 19.77500 1.981406 0.7657661  
## 736 15.411 15.78000 1.981406 0.7657661  
## 1755 14.359 23.04400 1.981406 0.7657661  
## 3236 20.433 27.89400 1.981406 0.7657661  
## 8290 9.660 22.12400 1.981406 0.7657661  
## 2711 15.390 16.55900 1.981406 0.7657661  
## 3643 11.226 21.55600 1.981406 0.7657661  
## 2933 14.209 16.33800 1.981406 0.7657661  
## 138 12.451 22.02895 1.981406 0.7657661  
## 61 14.746 23.93400 1.981406 0.7657661  
## 6935 14.459 16.52900 1.981406 0.7657661  
## 3863 12.488 13.80200 1.981406 0.7657661  
## 3644 14.061 15.84500 1.981406 0.7657661  
## 872 9.949 31.75000 1.981406 0.7657661  
## 6652 18.491 18.74800 1.981406 0.7657661  
## 5483 13.684 28.98200 1.981406 0.7657661  
## 5219 10.545 22.25100 1.981406 0.7657661  
## 3033 13.098 23.98800 1.981406 0.7657661  
## 1998 11.641 22.44700 1.981406 0.7657661  
## 510 10.708 10.91200 1.981406 0.7657661  
## 3474 12.483 26.37500 1.981406 0.7657661  
## 74 10.309 24.27300 1.981406 0.7657661  
## 2772 9.518 23.30600 1.981406 0.7657661  
## 2095 11.072 23.22500 1.981406 0.7657661  
## 3652 10.478 20.74700 1.981406 0.7657661  
## 6959 20.250 23.04300 1.981406 0.7657661  
## 2397 13.881 14.00700 1.981406 0.7657661  
## 2672 9.126 23.89700 1.981406 0.7657661  
## 6761 17.467 30.00200 1.981406 0.7657661  
## 6697 10.799 22.66400 1.981406 0.7657661  
## 4302 22.340 22.02895 1.981406 0.7657661  
## 8339 16.022 31.01600 1.981406 0.7657661  
## 8014 8.225 17.14000 1.981406 0.7657661  
## 6964 11.167 19.53200 1.981406 0.7657661  
## 670 12.620 23.13200 1.981406 0.7657661  
## 2410 11.843 13.17300 1.981406 0.7657661  
## 6214 10.577 22.56500 1.981406 0.7657661  
## 8113 10.937 22.88400 1.981406 0.7657661  
## 1267 10.645 23.00900 1.981406 0.7657661  
## 2442 11.726 24.40600 1.981406 0.7657661  
## 4497 14.197 21.66400 1.981406 0.7657661  
## 7517 12.941 14.69200 1.981406 0.7657661  
## 5462 13.254 13.11300 1.981406 0.7657661  
## 1439 10.489 23.38900 1.981406 0.7657661  
## 6513 11.460 23.76700 1.981406 0.7657661  
## 5206 10.606 22.27500 1.981406 0.7657661  
## 2502 20.427 33.36600 1.981406 0.7657661  
## 5400 10.325 23.78200 1.981406 0.7657661  
## 6492 14.411 32.61200 1.981406 0.7657661  
## 7411 8.919 16.83100 1.981406 0.7657661  
## 3558 18.905 25.46200 1.981406 0.7657661  
## 4441 12.083 22.30500 1.981406 0.7657661  
## 7190 13.651 28.75900 1.981406 0.7657661  
## 324 11.338 23.04400 1.981406 0.7657661  
## 1604 11.167 11.63000 1.981406 0.7657661  
## 8254 10.219 23.30500 1.981406 0.7657661  
## 6713 11.836 22.56500 1.981406 0.7657661  
## 1192 12.669 21.58500 1.981406 0.7657661  
## 7422 10.193 23.65700 1.981406 0.7657661  
## 3321 16.348 37.72800 1.981406 0.7657661  
## 8368 11.561 24.32400 1.981406 0.7657661  
## 8415 9.568 19.28300 1.981406 0.7657661  
## 1260 15.732 27.12900 1.981406 0.7657661  
## 7865 10.339 22.32500 1.981406 0.7657661  
## 7546 12.917 14.14300 1.981406 0.7657661  
## 8483 16.125 15.93600 1.981406 0.7657661  
## 5376 11.158 24.05300 1.981406 0.7657661  
## 7978 20.448 39.07000 1.981406 0.7657661  
## 5403 11.215 24.49400 1.981406 0.7657661  
## 1536 14.003 15.72500 1.981406 0.7657661  
## 3399 17.210 39.87600 1.981406 0.7657661  
## 6465 10.135 23.64000 1.981406 0.7657661  
## 6809 18.881 22.56300 1.981406 0.7657661  
## 5177 11.129 24.11400 1.981406 0.7657661  
## 3393 9.653 26.21500 1.981406 0.7657661  
## 4631 11.810 23.78400 1.981406 0.7657661  
## 5064 11.018 12.40100 1.981406 0.7657661  
## 3881 12.610 25.02700 1.981406 0.7657661  
## 661 11.242 25.12300 1.981406 0.7657661  
## 3747 14.769 31.31000 1.981406 0.7657661  
## 1412 10.902 22.96800 1.981406 0.7657661  
## 2226 9.084 11.24500 1.981406 0.7657661  
## 4689 20.753 22.02895 1.981406 0.7657661  
## 323 20.934 23.79800 1.981406 0.7657661  
## 2225 10.850 19.63800 1.981406 0.7657661  
## 3351 11.266 12.94200 1.981406 0.7657661  
## 4965 20.211 22.29500 1.981406 0.7657661  
## 5044 11.916 22.76300 1.981406 0.7657661  
## 7571 9.864 10.47200 1.981406 0.7657661  
## 2946 15.324 16.49300 1.981406 0.7657661  
## 7822 11.259 23.51500 1.981406 0.7657661  
## 3667 10.703 21.92100 1.981406 0.7657661  
## 8219 10.359 16.85700 1.981406 0.7657661  
## 2903 9.679 25.30200 1.981406 0.7657661  
## 7632 12.108 24.60700 1.981406 0.7657661  
## 6774 14.114 13.52900 1.981406 0.7657661  
## 3483 18.022 27.07600 1.981406 0.7657661  
## 1667 10.394 22.92300 1.981406 0.7657661  
## 774 9.486 22.67700 1.981406 0.7657661  
## 2785 12.404 14.77200 1.981406 0.7657661  
## 217 20.368 29.42600 1.981406 0.7657661  
## 3350 11.849 16.15200 1.981406 0.7657661  
## 2885 10.975 23.24900 1.981406 0.7657661  
## 7768 9.419 11.48800 1.981406 0.7657661  
## 4480 10.517 22.04300 1.981406 0.7657661  
## 532 10.804 22.84800 1.981406 0.7657661  
## 7988 10.351 22.81200 1.981406 0.7657661  
## 1603 10.753 19.17000 1.981406 0.7657661  
## 7572 10.052 19.50500 1.981406 0.7657661  
## 1572 11.167 24.12900 1.981406 0.7657661  
## 6724 10.457 22.49400 1.981406 0.7657661  
## 6996 11.185 22.48700 1.981406 0.7657661  
## 1402 9.426 18.50400 1.981406 0.7657661  
## 7051 7.167 12.51800 1.981406 0.7657661  
## 6557 13.586 27.26000 1.981406 0.7657661  
## 1805 12.717 13.35400 1.981406 0.7657661  
## 7610 12.078 23.73600 1.981406 0.7657661  
## 602 9.504 14.42200 1.981406 0.7657661  
## 5992 19.245 36.61300 1.981406 0.7657661  
## 4475 9.225 30.80200 1.981406 0.7657661  
## 4420 9.743 24.22200 1.981406 0.7657661  
## 3140 11.324 26.43300 1.981406 0.7657661  
## 8330 7.419 11.31600 1.981406 0.7657661  
## 1976 11.007 24.68800 1.981406 0.7657661  
## 2595 14.835 22.02895 1.981406 0.7657661  
## 4166 17.134 19.35900 1.981406 0.7657661  
## 3377 17.203 24.96400 1.981406 0.7657661  
## 4314 11.066 24.91600 1.981406 0.7657661  
## 8490 11.463 14.91300 1.981406 0.7657661  
## 5365 17.160 22.02895 1.981406 0.7657661  
## 8193 14.761 28.02700 1.981406 0.7657661  
## 4176 10.677 23.73300 1.981406 0.7657661  
## 1380 10.304 22.97200 1.981406 0.7657661  
## 5739 10.346 23.35800 1.981406 0.7657661  
## 2756 12.403 14.77100 1.981406 0.7657661  
## 1701 14.045 26.25500 1.981406 0.7657661  
## 1083 12.237 24.19700 1.981406 0.7657661  
## 8142 12.224 13.25600 1.981406 0.7657661  
## 5975 19.938 23.25400 1.981406 0.7657661  
## 69 11.807 25.09600 1.981406 0.7657661  
## 7776 13.020 24.64800 1.981406 0.7657661  
## 8076 11.809 23.63200 1.981406 0.7657661  
## 799 10.908 23.09200 1.981406 0.7657661  
## 5666 13.847 14.57700 1.981406 0.7657661  
## 825 12.090 24.94300 1.981406 0.7657661  
## 1965 11.297 24.28900 1.981406 0.7657661  
## 6677 7.813 24.26100 1.981406 0.7657661  
## 3255 9.706 23.91000 1.981406 0.7657661  
## 5924 15.481 14.94300 1.981406 0.7657661  
## 4752 13.628 27.67500 1.981406 0.7657661  
## 4981 9.374 19.39900 1.981406 0.7657661  
## 7217 10.383 23.59100 1.981406 0.7657661  
## 5154 10.134 15.79300 1.981406 0.7657661  
## 6675 11.903 13.62200 1.981406 0.7657661  
## 418 12.626 29.25900 1.981406 0.7657661  
## 7994 9.565 27.01700 1.981406 0.7657661  
## 5251 20.723 23.78500 1.981406 0.7657661  
## 3653 8.531 10.05800 1.981406 0.7657661  
## 76 12.473 24.19700 1.981406 0.7657661  
## 2447 11.425 11.89400 1.981406 0.7657661  
## 1806 13.105 23.48600 1.981406 0.7657661  
## 3206 10.032 26.44200 1.981406 0.7657661  
## 7108 8.224 17.82600 1.981406 0.7657661  
## 3539 10.998 20.66800 1.981406 0.7657661  
## 735 10.016 15.79200 1.981406 0.7657661  
## 6592 11.164 23.00800 1.981406 0.7657661  
## 1216 10.681 21.09900 1.981406 0.7657661  
## 8524 11.151 22.02895 1.981406 0.7657661  
## 7653 14.147 35.12800 1.981406 0.7657661  
## 1085 9.462 19.81300 1.981406 0.7657661  
## 1670 11.623 21.65800 1.981406 0.7657661  
## 5169 13.670 27.45400 1.981406 0.7657661  
## 1846 11.829 24.40500 1.981406 0.7657661  
## 4771 10.684 23.26000 1.981406 0.7657661  
## 4390 11.073 22.92300 1.981406 0.7657661  
## 1898 21.059 23.28200 1.981406 0.7657661  
## 3584 9.412 11.11800 1.981406 0.7657661  
## 8345 11.435 11.98000 1.981406 0.7657661  
## 2151 13.156 29.63800 1.981406 0.7657661  
## 4736 12.172 22.10300 1.981406 0.7657661  
## 2180 13.074 22.02895 1.981406 0.7657661  
## 5638 21.230 20.87100 1.981406 0.7657661  
## 8271 15.531 22.02895 1.981406 0.7657661  
## 903 9.722 23.90500 1.981406 0.7657661  
## 2578 12.738 24.11300 1.981406 0.7657661  
## 6182 10.504 24.14600 1.981406 0.7657661  
## 3058 9.676 22.87800 1.981406 0.7657661  
## 2905 8.926 22.08100 1.981406 0.7657661  
## 5247 10.302 19.88100 1.981406 0.7657661  
## 1103 11.955 25.31800 1.981406 0.7657661  
## 4584 12.712 14.12300 1.981406 0.7657661  
## 1278 8.564 23.25900 1.981406 0.7657661  
## 1555 19.381 20.96400 1.981406 0.7657661  
## 3781 10.320 22.21600 1.981406 0.7657661  
## 8478 14.903 37.80400 1.981406 0.7657661  
## 7263 13.460 14.71100 1.981406 0.7657661  
## 6027 17.973 22.02895 1.981406 0.7657661  
## 3261 10.074 24.55400 1.981406 0.7657661  
## 7524 12.926 14.28400 1.981406 0.7657661  
## 5786 18.115 20.75500 1.981406 0.7657661  
## 1671 14.964 22.02895 1.981406 0.7657661  
## 7771 9.980 23.46800 1.981406 0.7657661  
## 6907 11.591 14.17800 1.981406 0.7657661  
## 8059 14.768 22.02895 1.981406 0.7657661  
## 100 11.930 23.73700 1.981406 0.7657661  
## 313 11.930 24.13200 1.981406 0.7657661  
## 538 11.807 14.78700 1.981406 0.7657661  
## 2437 10.743 23.63700 1.981406 0.7657661  
## 2584 10.419 23.96500 1.981406 0.7657661  
## 5310 10.644 22.45600 1.981406 0.7657661  
## 3035 11.584 15.16700 1.981406 0.7657661  
## 4662 14.857 27.95200 1.981406 0.7657661  
## 5123 9.694 24.26300 1.981406 0.7657661  
## 7105 18.846 23.99100 1.981406 0.7657661  
## 6764 16.893 26.73700 1.981406 0.7657661  
## 2684 9.452 22.76300 1.981406 0.7657661  
## 807 11.146 22.27300 1.981406 0.7657661  
## 5491 10.677 24.53600 1.981406 0.7657661  
## 8043 8.603 23.16200 1.981406 0.7657661  
## 3642 16.139 22.02895 1.981406 0.7657661  
## 5164 11.589 20.72700 1.981406 0.7657661  
## 7595 14.731 22.02895 1.981406 0.7657661  
## 3875 11.439 24.28800 1.981406 0.7657661  
## 551 11.540 21.72500 1.981406 0.7657661  
## 5799 14.882 24.80900 1.981406 0.7657661  
## 7864 20.859 22.02895 1.981406 0.7657661  
## 2216 10.342 26.96800 1.981406 0.7657661  
## 6775 10.638 15.93600 1.981406 0.7657661  
## 1094 9.791 11.57600 1.981406 0.7657661  
## 6621 6.171 6.89900 1.981406 0.7657661  
## 28 12.285 24.15100 1.981406 0.7657661  
## 7194 11.943 22.56800 1.981406 0.7657661  
## 5378 13.162 14.45400 1.981406 0.7657661  
## 3735 10.296 22.41000 1.981406 0.7657661  
## 7336 13.393 22.71800 1.981406 0.7657661  
## 8373 9.200 19.68000 1.981406 0.7657661  
## 2382 11.000 23.46200 1.981406 0.7657661  
## 3867 9.644 23.10300 1.981406 0.7657661  
## 701 11.170 23.32800 1.981406 0.7657661  
## 8441 13.308 13.22000 1.981406 0.7657661  
## 3658 10.311 24.45000 1.981406 0.7657661  
## 5419 15.592 17.77400 1.981406 0.7657661  
## 5070 19.327 34.91200 1.981406 0.7657661  
## 4938 9.914 24.39200 1.981406 0.7657661  
## 3360 11.402 22.23700 1.981406 0.7657661  
## 6772 10.984 21.52900 1.981406 0.7657661  
## 6624 12.987 24.28700 1.981406 0.7657661  
## 2486 16.239 22.02895 1.981406 0.7657661  
## 1460 11.378 22.64300 1.981406 0.7657661  
## 4369 11.471 22.53500 1.981406 0.7657661  
## 3091 12.475 13.89800 1.981406 0.7657661  
## 5155 11.332 23.08000 1.981406 0.7657661  
## 7277 9.974 10.66200 1.981406 0.7657661  
## 7871 12.887 13.29400 1.981406 0.7657661  
## 5584 15.781 17.89300 1.981406 0.7657661  
## 5932 11.785 22.12300 1.981406 0.7657661  
## 8434 12.346 23.34100 1.981406 0.7657661  
## 7085 13.436 22.02895 1.981406 0.7657661  
## 5189 11.329 22.97000 1.981406 0.7657661  
## 7699 10.482 22.37000 1.981406 0.7657661  
## 4153 12.820 23.09100 1.981406 0.7657661  
## 635 10.217 22.73300 1.981406 0.7657661  
## 5665 9.411 20.22800 1.981406 0.7657661  
## 954 10.237 22.15200 1.981406 0.7657661  
## 3488 17.101 22.02895 1.981406 0.7657661  
## 7872 10.193 20.93200 1.981406 0.7657661  
## 7162 10.200 24.36100 1.981406 0.7657661  
## 1242 12.491 22.24600 1.981406 0.7657661  
## 2542 11.224 22.25600 1.981406 0.7657661  
## 4135 22.707 29.29800 1.981406 0.7657661  
## 4306 11.486 23.61700 1.981406 0.7657661  
## 3538 11.549 14.94200 1.981406 0.7657661  
## 1922 11.464 13.19600 1.981406 0.7657661  
## 6733 10.616 22.85900 1.981406 0.7657661  
## 7714 10.606 22.04600 1.981406 0.7657661  
## 3475 11.761 22.98700 1.981406 0.7657661  
## 3770 14.305 16.68900 1.981406 0.7657661  
## 3036 9.694 10.77100 1.981406 0.7657661  
## 862 12.120 16.23600 1.981406 0.7657661  
## 4580 15.732 32.83100 1.981406 0.7657661  
## 2282 19.092 27.65300 1.981406 0.7657661  
## 4105 18.411 21.28600 1.981406 0.7657661  
## 552 8.873 12.31500 1.981406 0.7657661  
## 8442 7.639 12.85500 1.981406 0.7657661  
## 6663 10.396 22.37200 1.981406 0.7657661  
## 5418 9.812 20.58800 1.981406 0.7657661  
## 2311 17.193 20.37000 1.981406 0.7657661  
## 1362 13.855 25.18500 1.981406 0.7657661  
## 2667 18.880 23.05400 1.981406 0.7657661  
## 5461 10.445 19.57300 1.981406 0.7657661  
## 3822 11.226 23.91100 1.981406 0.7657661  
## 8060 9.338 10.59400 1.981406 0.7657661  
## 5650 9.203 17.35400 1.981406 0.7657661  
## 4442 11.912 13.06700 1.981406 0.7657661  
## 4762 12.403 24.15700 1.981406 0.7657661  
## 6816 13.488 25.11200 1.981406 0.7657661  
## 7780 14.264 16.01300 1.981406 0.7657661  
## 2755 22.228 22.02895 1.981406 0.7657661  
## 1857 9.570 22.54900 1.981406 0.7657661  
## 5682 11.391 22.22100 1.981406 0.7657661  
## 5032 10.053 17.03800 1.981406 0.7657661  
## 8344 10.356 18.84500 1.981406 0.7657661  
## 6738 9.942 23.09100 1.981406 0.7657661  
## 8133 17.839 26.29300 1.981406 0.7657661  
## 7417 11.237 24.12800 1.981406 0.7657661  
## 7276 9.380 17.32800 1.981406 0.7657661  
## 3111 10.637 22.33600 1.981406 0.7657661  
## 5626 14.209 25.46400 1.981406 0.7657661  
## 8002 20.126 22.02895 1.981406 0.7657661  
## 3400 11.387 24.11200 1.981406 0.7657661  
## 6326 10.380 23.86800 1.981406 0.7657661  
## 1185 15.650 27.85400 1.981406 0.7657661  
## 5859 12.827 24.01500 1.981406 0.7657661  
## 3461 12.464 24.25900 1.981406 0.7657661  
## 5561 11.788 22.36600 1.981406 0.7657661  
## 4255 11.764 22.02895 1.981406 0.7657661  
## 2040 21.534 38.51400 1.981406 0.7657661  
## 1847 11.375 24.67200 1.981406 0.7657661  
## 6903 11.176 24.55300 1.984000 0.7640000  
## 3232 7.999 23.87400 1.981406 0.7657661  
## 3724 9.956 21.30100 1.981406 0.7657661  
## 480 14.095 25.79200 1.981406 0.7657661  
## 4022 11.314 19.30200 1.981406 0.7657661  
## 5050 14.193 14.85000 1.981406 0.7657661  
## 7135 11.803 24.23500 1.981406 0.7657661  
## 7510 10.994 22.39100 1.981406 0.7657661  
## 7337 10.199 24.45100 1.981406 0.7657661  
## 2845 12.599 14.27600 1.981406 0.7657661  
## 2148 16.634 18.16400 1.981406 0.7657661  
## 2757 9.506 18.96400 1.981406 0.7657661  
## 1231 10.711 22.75300 1.981406 0.7657661  
## 5920 15.286 15.40200 1.981406 0.7657661  
## 5165 8.961 11.56900 1.981406 0.7657661  
## 4563 9.995 23.82000 1.981406 0.7657661  
## 2303 13.976 17.51800 1.981406 0.7657661  
## 1165 15.308 15.96500 1.981406 0.7657661  
## 7501 10.740 22.21600 1.981406 0.7657661  
## 4194 14.852 22.02895 1.981406 0.7657661  
## 1556 10.600 18.75100 1.981406 0.7657661  
## 1043 17.638 18.15900 1.981406 0.7657661  
## 3343 9.700 24.10000 1.981406 0.7657661  
## 2053 11.127 23.90200 1.981406 0.7657661  
## 4225 17.019 30.67400 1.981406 0.7657661  
## 3289 10.090 24.26500 1.981406 0.7657661  
## 397 10.029 23.31300 1.981406 0.7657661  
## 4386 12.763 26.02000 1.981406 0.7657661  
## 5143 10.501 22.39500 1.981406 0.7657661  
## 8414 18.451 19.03500 1.981406 0.7657661  
## 7773 12.425 23.98100 1.981406 0.7657661  
## 1210 10.999 22.11500 1.981406 0.7657661  
## 4972 10.142 20.91100 1.981406 0.7657661  
## 8323 11.251 22.02895 1.981406 0.7657661  
## 7493 10.304 23.78600 1.981406 0.7657661  
## 5965 12.410 22.89900 1.981406 0.7657661  
## 7401 13.079 24.40700 1.981406 0.7657661  
## 804 10.270 23.35400 1.981406 0.7657661  
## 8153 11.180 22.41400 1.981406 0.7657661  
## 3738 12.397 12.58600 1.981406 0.7657661  
## 7530 15.224 22.02895 1.981406 0.7657661  
## 2276 11.854 22.19100 1.981406 0.7657661  
## 7289 12.369 22.50600 1.981406 0.7657661  
## 5583 8.909 19.02500 1.981406 0.7657661  
## 7777 11.536 24.09400 1.981406 0.7657661  
## 6640 11.129 23.52200 1.981406 0.7657661  
## 1413 19.921 44.96700 1.981406 0.7657661  
## 1193 10.948 12.31400 1.981406 0.7657661  
## 1628 16.767 22.02895 1.981406 0.7657661  
## 5117 10.913 23.70200 1.981406 0.7657661  
## 1708 10.333 21.53000 1.981406 0.7657661  
## 1525 10.426 22.48500 1.981406 0.7657661  
## 5090 19.023 22.02895 1.981406 0.7657661  
## 7358 14.920 24.14700 1.981406 0.7657661  
## 8347 10.856 14.04500 1.981406 0.7657661  
## 2031 14.481 17.31500 1.981406 0.7657661  
## 369 15.540 16.55300 1.981406 0.7657661  
## 42 12.921 14.90900 1.981406 0.7657661  
## 951 10.804 22.95600 1.981406 0.7657661  
## 7068 13.450 15.56000 1.981406 0.7657661  
## 2861 11.002 22.23100 1.981406 0.7657661  
## 5815 9.673 22.48600 1.981406 0.7657661  
## 2078 10.695 22.68400 1.981406 0.7657661  
## 7723 11.156 24.16700 1.981406 0.7657661  
## 7306 8.289 21.14000 1.981406 0.7657661  
## 3957 22.556 22.02895 1.981406 0.7657661  
## 3896 12.942 23.91200 1.981406 0.7657661  
## 7825 14.190 22.45200 1.981406 0.7657661  
## 6424 12.955 21.61400 1.981406 0.7657661  
## 8346 10.944 16.92900 1.981406 0.7657661  
## 7371 10.861 22.33800 1.981406 0.7657661  
## 3973 20.145 22.02895 1.981406 0.7657661  
## 970 10.172 10.83300 1.981406 0.7657661  
## 6183 10.147 23.50900 1.981406 0.7657661  
## 820 10.646 23.93100 1.981406 0.7657661  
## 7314 9.386 23.91700 1.981406 0.7657661  
## 4303 10.740 20.31700 1.981406 0.7657661  
## 2532 12.681 22.02895 1.981406 0.7657661  
## 5874 10.545 22.68200 1.981406 0.7657661  
## 1159 11.753 14.67800 1.981406 0.7657661  
## 2541 8.414 21.03000 1.981406 0.7657661  
## 1618 14.331 14.42300 1.981406 0.7657661  
## 6908 11.414 18.75300 1.981406 0.7657661  
## 7160 10.861 23.21400 1.981406 0.7657661  
## 4216 13.222 21.24800 1.981406 0.7657661  
## 7468 16.294 18.40200 1.981406 0.7657661  
## 332 15.052 17.34100 1.981406 0.7657661  
## 4021 10.862 13.12600 1.981406 0.7657661  
## 4388 10.954 24.15600 1.981406 0.7657661  
## 1946 11.256 22.38900 1.981406 0.7657661  
## 3725 14.866 18.69800 1.981406 0.7657661  
## 3466 11.212 23.91700 1.981406 0.7657661  
## 38 19.195 27.71300 1.981406 0.7657661  
## 1279 15.964 34.55100 1.981406 0.7657661  
## 6771 11.659 13.15400 1.981406 0.7657661  
## 3079 11.194 24.51600 1.981406 0.7657661  
## 2205 13.072 26.14300 1.981406 0.7657661  
## 8262 8.906 23.22300 1.981406 0.7657661  
## 7331 14.410 16.19800 1.981406 0.7657661  
## 8267 8.754 20.87200 1.981406 0.7657661  
## 6192 12.120 18.62400 1.981406 0.7657661  
## 5942 10.972 30.18500 1.981406 0.7657661  
## 2304 11.956 19.64800 1.981406 0.7657661  
## 2890 11.591 30.78300 1.981406 0.7657661  
## 3527 12.170 22.93600 1.981406 0.7657661  
## 8426 12.145 23.05400 1.981406 0.7657661  
## 2809 19.605 28.41000 1.981406 0.7657661  
## 922 15.405 18.90400 1.981406 0.7657661  
## 6905 9.050 10.12500 1.981406 0.7657661  
## 6185 11.804 14.48200 1.981406 0.7657661  
## 5114 11.637 22.46200 1.981406 0.7657661  
## 733 10.276 22.81100 1.981406 0.7657661  
## 6906 10.658 17.73500 1.981406 0.7657661  
## 3715 11.691 21.80300 1.981406 0.7657661  
## 4756 11.251 23.86100 1.981406 0.7657661  
## 7563 9.995 24.14800 1.981406 0.7657661  
## 6591 11.127 22.02895 1.981406 0.7657661  
## 1215 12.654 15.17500 1.981406 0.7657661  
## 2305 12.789 23.83400 1.981406 0.7657661  
## 2347 9.811 24.18600 1.981406 0.7657661  
## 2067 10.163 21.67900 1.981406 0.7657661  
## 3496 11.136 16.23100 1.981406 0.7657661  
## 5944 11.103 13.48800 1.981406 0.7657661  
## 601 10.813 16.51600 1.981406 0.7657661  
## 6961 13.010 15.44600 1.981406 0.7657661  
## 7660 12.019 23.01000 1.981406 0.7657661  
## 8377 9.583 21.05300 1.981406 0.7657661  
## 5460 10.856 21.05900 1.981406 0.7657661  
## 1044 8.689 18.50900 1.981406 0.7657661  
## 4654 11.156 23.28800 1.981406 0.7657661  
## 1619 11.469 17.44900 1.981406 0.7657661  
## 6149 10.605 22.26100 1.981406 0.7657661  
## 265 22.116 22.63100 1.981406 0.7657661  
## 3449 10.453 17.30500 1.981406 0.7657661  
## 1721 9.266 23.87700 1.981406 0.7657661  
## 7484 11.203 22.14900 1.981406 0.7657661  
## 7459 13.739 16.69400 1.981406 0.7657661  
## 2939 10.551 23.76900 1.981406 0.7657661  
## 4134 10.089 21.48100 1.981406 0.7657661  
## 1690 17.839 22.02895 1.981406 0.7657661  
## 2142 9.638 23.99900 1.981406 0.7657661  
## 3981 10.060 11.73000 1.981406 0.7657661  
## 414 12.321 22.48400 1.981406 0.7657661  
## 3334 11.617 23.92600 1.981406 0.7657661  
## 4443 10.447 19.48700 1.981406 0.7657661  
## 8037 10.368 23.38600 1.981406 0.7657661  
## 5396 10.844 23.92600 1.981406 0.7657661  
## 1737 10.088 10.37400 1.981406 0.7657661  
## 3439 10.951 23.60200 1.981406 0.7657661  
## 333 8.638 15.33200 1.981406 0.7657661  
## 2258 10.774 10.90300 1.981406 0.7657661  
## 4920 9.217 24.10700 1.981406 0.7657661  
## 6918 18.614 21.86000 1.981406 0.7657661  
## 4293 15.374 18.15000 1.981406 0.7657661  
## 1583 11.094 22.82700 1.981406 0.7657661  
## 1122 17.616 21.51500 1.981406 0.7657661  
## 5459 11.778 12.83400 1.981406 0.7657661  
## 863 12.115 23.52300 1.981406 0.7657661  
## 576 14.652 14.74600 1.981406 0.7657661  
## 1280 11.243 12.92500 1.981406 0.7657661  
## 312 21.143 25.16900 1.981406 0.7657661  
## 3462 10.931 29.64900 1.981406 0.7657661  
## 2540 16.331 19.44100 1.981406 0.7657661  
## 7519 10.719 21.13300 1.981406 0.7657661  
## 1633 10.337 11.93100 1.981406 0.7657661  
## 7552 11.132 23.06800 1.981406 0.7657661  
## 3923 10.644 22.64700 1.981406 0.7657661  
## 1129 12.103 13.22100 1.981406 0.7657661  
## 4805 14.654 24.28000 1.981406 0.7657661  
## 5381 14.936 15.23200 1.981406 0.7657661  
## 8403 11.649 22.02895 1.981406 0.7657661  
## 6786 8.838 18.77700 1.981406 0.7657661  
## 617 8.937 24.40000 1.981406 0.7657661  
## 2066 13.088 16.14700 1.981406 0.7657661  
## 4963 11.694 20.88700 1.981406 0.7657661  
## 4615 11.640 23.67400 1.981406 0.7657661  
## 1211 14.062 22.02895 1.981406 0.7657661  
## 3548 11.879 21.72700 1.981406 0.7657661  
## 7209 9.994 25.32100 1.981406 0.7657661  
## 2089 21.157 22.19000 1.981406 0.7657661  
## 7643 20.573 32.24800 1.981406 0.7657661  
## 4964 12.782 13.48100 1.981406 0.7657661  
## 7321 6.898 16.44100 1.981406 0.7657661  
## 1928 10.931 24.20600 1.981406 0.7657661  
## 7329 9.879 23.77600 1.981406 0.7657661  
## 5945 10.657 18.72400 1.981406 0.7657661  
## 6737 10.454 23.15100 1.981406 0.7657661  
## 6314 11.293 20.63200 1.981406 0.7657661  
## 4440 13.527 15.21200 1.981406 0.7657661  
## 6997 10.908 24.08500 1.981406 0.7657661  
## 5013 13.015 16.76400 1.981406 0.7657661  
## 6028 10.409 21.72800 1.981406 0.7657661  
## 7338 9.720 24.11200 1.981406 0.7657661  
## 2147 9.258 18.11800 1.981406 0.7657661  
## 7262 9.600 17.76600 1.981406 0.7657661  
## 5145 14.529 15.03200 1.981406 0.7657661  
## 2417 11.030 23.66100 1.981406 0.7657661  
## 5380 10.159 20.52500 1.981406 0.7657661  
## 5849 14.576 22.02895 1.981406 0.7657661  
## 1709 13.107 15.85700 1.981406 0.7657661  
## 6397 11.286 23.00600 1.981406 0.7657661  
## 7756 15.878 32.04600 1.981406 0.7657661  
## 3877 14.168 15.82600 1.981406 0.7657661  
## 2773 12.489 11.78600 1.981406 0.7657661  
## 2421 17.066 17.49700 1.981406 0.7657661  
## 7766 11.845 15.52100 1.981406 0.7657661  
## 5792 10.126 23.92900 1.981406 0.7657661  
## 7691 10.146 23.97200 1.981406 0.7657661  
## 1609 10.617 23.50300 1.981406 0.7657661  
## 4902 12.322 14.97700 1.981406 0.7657661  
## 3737 10.708 21.58200 1.981406 0.7657661  
## 8357 14.842 16.01400 1.981406 0.7657661  
## 1873 10.139 24.21000 1.981406 0.7657661  
## 546 15.766 28.67900 1.981406 0.7657661  
## 3447 15.247 17.79300 1.981406 0.7657661  
## 4690 10.453 20.69400 1.981406 0.7657661  
## 8372 16.303 18.31600 1.981406 0.7657661  
## 2251 11.725 23.17100 1.981406 0.7657661  
## 5515 11.553 12.69000 1.981406 0.7657661  
## 7713 13.686 14.69700 1.981406 0.7657661  
## 1552 11.702 13.33900 1.981406 0.7657661  
## 7282 12.427 23.69100 1.981406 0.7657661  
## 2774 10.319 22.58200 1.981406 0.7657661  
## 6315 13.517 15.80600 1.981406 0.7657661  
## 6801 13.426 14.76900 1.981406 0.7657661  
## 3690 14.473 14.38000 1.981406 0.7657661  
## 8188 19.660 21.20400 1.981406 0.7657661  
## 969 9.328 17.82800 1.981406 0.7657661  
## 5119 12.066 23.04000 1.981406 0.7657661  
## 7661 11.747 22.40800 1.981406 0.7657661  
## 7200 14.722 15.57500 1.981406 0.7657661  
## 7521 12.227 23.38700 1.981406 0.7657661  
## 4800 9.858 23.28700 1.981406 0.7657661  
## 6142 13.254 16.02500 1.981406 0.7657661  
## 6881 13.778 15.07600 1.981406 0.7657661  
## 8289 16.522 16.55600 1.981406 0.7657661  
## 7708 12.317 22.70100 1.981406 0.7657661  
## 4858 9.042 13.39100 1.981406 0.7657661  
## 6216 8.842 18.03500 1.981406 0.7657661  
## 2487 10.537 21.45600 1.981406 0.7657661  
## 4761 11.866 24.04500 1.981406 0.7657661  
## 1191 10.459 12.82900 1.981406 0.7657661  
## 3905 13.112 22.91900 1.981406 0.7657661  
## 6882 12.451 21.36000 1.981406 0.7657661  
## 3668 11.752 12.31100 1.981406 0.7657661  
## 575 10.459 14.57000 1.981406 0.7657661  
## 5879 11.366 22.24100 1.981406 0.7657661  
## 2453 10.949 23.90800 1.981406 0.7657661  
## 513 10.732 22.02895 1.981406 0.7657661  
## 7749 11.939 23.55100 1.981406 0.7657661  
## 4254 9.838 22.09300 1.981406 0.7657661  
## 6795 13.098 15.25200 1.981406 0.7657661  
## 2842 10.498 10.85400 1.981406 0.7657661  
## 6923 11.684 24.03400 1.981406 0.7657661  
## 3836 15.993 26.43200 1.981406 0.7657661  
## 7976 12.215 23.50400 1.981406 0.7657661  
## 2198 14.901 16.94900 1.981406 0.7657661  
## 8473 9.784 25.03400 1.981406 0.7657661  
## 8428 11.361 13.80100 1.981406 0.7657661  
## 900 17.988 18.95400 1.981406 0.7657661  
## 4749 11.306 13.55800 1.981406 0.7657661  
## 2643 15.346 31.33800 1.981406 0.7657661  
## 1016 11.674 20.16000 1.981406 0.7657661  
## 5651 9.395 11.83300 1.981406 0.7657661  
## 230 17.285 22.02895 1.981406 0.7657661  
## 1130 10.147 16.46800 1.981406 0.7657661  
## 5657 11.255 21.34300 1.981406 0.7657661  
## 8376 7.617 8.85400 1.981406 0.7657661  
## 3736 14.016 14.30500 1.981406 0.7657661  
## 2592 10.196 22.68500 1.981406 0.7657661  
## 2869 18.886 30.23100 1.981406 0.7657661  
## 4768 7.955 15.83400 1.981406 0.7657661  
## 3950 12.176 23.93100 1.981406 0.7657661  
## 5387 10.620 23.50300 1.981406 0.7657661  
## 8406 11.271 22.59000 1.981406 0.7657661  
## 5136 18.361 36.03100 1.981406 0.7657661  
## 1459 16.737 16.76300 1.981406 0.7657661  
## 7765 10.562 19.86700 1.981406 0.7657661  
## 7080 13.012 15.22600 1.981406 0.7657661  
## 7596 9.943 16.37500 1.981406 0.7657661  
## 8409 12.133 13.59100 1.981406 0.7657661  
## 6103 9.535 12.26500 1.981406 0.7657661  
## 6870 7.643 10.05400 1.981406 0.7657661  
## 8150 11.913 22.02895 1.981406 0.7657661  
## 4636 10.722 22.45800 1.981406 0.7657661  
## 4280 17.419 17.80900 1.981406 0.7657661  
## 881 15.676 35.28100 1.981406 0.7657661  
## 4004 11.167 23.88800 1.981406 0.7657661  
## 6689 15.038 14.32000 1.981406 0.7657661  
## 2533 9.686 23.99900 1.981406 0.7657661  
## 3077 11.622 15.03000 1.981406 0.7657661  
## 7974 10.915 23.90800 1.981406 0.7657661  
## 8429 10.724 15.29400 1.981406 0.7657661  
## 8183 12.154 24.11400 1.981406 0.7657661  
## 975 17.390 15.98800 1.981406 0.7657661  
## 845 11.966 23.76000 1.981406 0.7657661  
## 41 10.620 18.54500 1.981406 0.7657661  
## 1337 13.679 17.35400 1.981406 0.7657661  
## 5128 10.561 21.30600 1.981406 0.7657661  
## 3059 18.439 24.48400 1.981406 0.7657661  
## 5008 11.824 14.24600 1.981406 0.7657661  
## 6165 14.995 16.19100 1.981406 0.7657661  
## 2843 10.249 18.64900 1.981406 0.7657661  
## 5274 12.052 14.85200 1.981406 0.7657661  
## 2900 13.809 14.98200 1.981406 0.7657661  
## 5778 10.028 20.63800 1.981406 0.7657661  
## 1956 11.007 24.05800 1.981406 0.7657661  
## 871 15.283 28.10600 1.981406 0.7657661  
## 3359 14.934 16.77700 1.981406 0.7657661  
## 5241 10.263 23.57200 1.981406 0.7657661  
## 4356 16.093 17.64600 1.981406 0.7657661  
## 2620 11.371 23.17500 1.981406 0.7657661  
## 293 9.353 10.26900 1.981406 0.7657661  
## 5014 10.678 18.24500 1.981406 0.7657661  
## 2776 12.470 15.65700 1.981406 0.7657661  
## 6401 10.108 22.13400 1.981406 0.7657661  
## 5652 10.757 18.79800 1.981406 0.7657661  
## 6213 15.400 16.64100 1.981406 0.7657661  
## 3135 20.840 21.72400 1.981406 0.7657661  
## 5720 12.844 15.44600 1.981406 0.7657661  
## 4543 10.198 23.38900 1.981406 0.7657661  
## 8481 11.891 19.76600 1.981406 0.7657661  
## 7381 18.645 22.02895 1.981406 0.7657661  
## 775 15.188 18.86300 1.981406 0.7657661  
## 1007 11.094 23.14200 1.981406 0.7657661  
## 6808 8.912 17.66900 1.981406 0.7657661  
## 2805 12.029 23.89300 1.981406 0.7657661  
## 3229 10.144 12.86400 1.981406 0.7657661  
## 2393 14.692 15.12700 1.981406 0.7657661  
## 8081 12.065 23.10500 1.981406 0.7657661  
## 7539 10.814 21.35600 1.981406 0.7657661  
## 8480 7.861 7.53100 1.981406 0.7657661  
## 7011 13.903 14.98300 1.981406 0.7657661  
## 4572 8.650 22.09800 1.981406 0.7657661  
## 6032 11.054 23.66100 1.981406 0.7657661  
## 5795 11.143 12.16100 1.981406 0.7657661  
## 3328 9.264 18.33100 1.981406 0.7657661  
## 8210 15.932 17.05900 1.981406 0.7657661  
## 4175 10.654 23.74000 1.981406 0.7657661  
## 6258 11.497 23.27200 1.981406 0.7657661  
## 5558 10.638 22.19500 1.981406 0.7657661  
## 8448 8.832 19.37700 1.981406 0.7657661  
## 6982 11.014 23.48600 1.981406 0.7657661  
## 2579 12.277 13.11700 1.981406 0.7657661  
## 5871 10.589 23.96100 1.981406 0.7657661  
## 1476 11.134 13.41100 1.981406 0.7657661  
## 5771 10.980 23.27800 1.981406 0.7657661  
## 2436 7.138 11.13600 1.981406 0.7657661  
## 6053 11.547 13.98000 1.981406 0.7657661  
## 1379 12.576 14.89400 1.981406 0.7657661  
## 5872 10.585 21.93600 1.981406 0.7657661  
## 7238 11.452 23.43400 1.981406 0.7657661  
## 3870 9.549 21.48800 1.981406 0.7657661  
## 8356 9.714 19.70900 1.981406 0.7657661  
## 7945 10.908 22.37100 1.981406 0.7657661  
## 2140 11.012 11.34200 1.981406 0.7657661  
## 7716 12.095 23.11800 1.981406 0.7657661  
## 2253 12.153 23.32600 1.981406 0.7657661  
## 5658 13.203 16.60400 1.981406 0.7657661  
## 117 10.770 23.02200 1.981406 0.7657661  
## 6444 8.942 10.43400 1.981406 0.7657661  
## 8503 10.489 9.87700 1.981406 0.7657661  
## 3506 11.149 22.93200 1.981406 0.7657661  
## 2318 12.024 16.08000 1.981406 0.7657661  
## 5371 10.852 13.81700 1.981406 0.7657661  
## 3407 10.741 23.94600 1.981406 0.7657661  
## 4797 15.038 17.40300 1.981406 0.7657661  
## 105 16.255 17.19300 1.981406 0.7657661  
## 2222 10.207 23.67200 1.981406 0.7657661  
## 4355 8.879 14.79700 1.981406 0.7657661  
## 1951 16.916 22.02895 1.981406 0.7657661  
## 4279 7.545 17.13100 1.981406 0.7657661  
## 6420 21.412 40.16600 1.981406 0.7657661  
## 6080 15.268 16.45700 1.981406 0.7657661  
## 2731 10.928 22.49900 1.981406 0.7657661  
## 7961 9.988 22.34500 1.981406 0.7657661  
## 3180 9.745 22.81100 1.981406 0.7657661  
## 3450 18.197 19.77400 1.981406 0.7657661  
## 7046 11.935 23.16800 1.981406 0.7657661  
## 3729 11.927 16.34500 1.981406 0.7657661  
## 4214 16.283 17.18700 1.981406 0.7657661  
## 1886 9.496 22.94700 1.981406 0.7657661  
## 2876 18.369 27.66200 1.981406 0.7657661  
## 5311 14.155 14.57800 1.981406 0.7657661  
## 5748 10.532 23.94700 1.981406 0.7657661  
## 7731 13.053 32.93700 1.981406 0.7657661  
## 6228 13.089 23.46500 1.981406 0.7657661  
## 4165 10.635 23.39800 1.981406 0.7657661  
## 7084 10.675 18.88200 1.981406 0.7657661  
## 2457 15.732 21.52000 1.981406 0.7657661  
## 7590 10.364 22.18200 1.981406 0.7657661  
## 2562 9.823 10.84800 1.981406 0.7657661  
## 8187 9.178 16.29300 1.981406 0.7657661  
## 4678 10.876 23.46400 1.981406 0.7657661  
## 454 11.777 10.75700 1.981406 0.7657661  
## 4023 9.437 23.72900 1.981406 0.7657661  
## 6776 11.663 23.22000 1.981406 0.7657661  
## 3134 9.113 21.22800 1.981406 0.7657661  
## 5146 9.825 19.90900 1.981406 0.7657661  
## 8045 11.697 12.93300 1.981406 0.7657661  
## 5127 16.154 17.87300 1.981406 0.7657661  
## 1022 11.656 23.24400 1.981406 0.7657661  
## 5290 11.487 22.61700 1.981406 0.7657661  
## 6958 16.332 19.21100 1.981406 0.7657661  
## 6011 12.754 12.68700 1.981406 0.7657661  
## 7267 9.868 23.97200 1.981406 0.7657661  
## 5364 8.659 17.89800 1.981406 0.7657661  
## 2887 13.376 14.30500 1.981406 0.7657661  
## 6587 11.089 23.51900 1.981406 0.7657661  
## 6286 15.506 16.59800 1.981406 0.7657661  
## 6069 10.311 22.66200 1.981406 0.7657661  
## 1064 10.216 11.71300 1.981406 0.7657661  
## 5701 9.250 20.25400 1.981406 0.7657661  
## 8525 10.089 17.01000 1.981406 0.7657661  
## 5514 6.417 17.31900 1.981406 0.7657661  
## 6064 11.139 22.24900 1.981406 0.7657661  
## 4289 11.785 23.16000 1.981406 0.7657661  
## 5702 7.613 11.05100 1.981406 0.7657661  
## 468 21.124 21.18900 1.981406 0.7657661  
## 6440 11.866 22.14700 1.981406 0.7657661  
## 331 18.780 19.29700 1.981406 0.7657661  
## 7884 10.979 21.44700 1.981406 0.7657661  
## 7758 12.359 23.23400 1.981406 0.7657661  
## 8401 10.633 23.78000 1.981406 0.7657661  
## 7674 11.358 18.02700 1.981406 0.7657661  
## 3094 17.948 18.89800 1.981406 0.7657661  
## 6242 17.560 24.67000 1.981406 0.7657661  
## 7987 15.853 17.17100 1.981406 0.7657661  
## 5183 13.502 16.36000 1.981406 0.7657661  
## 1266 7.622 7.90700 1.981406 0.7657661  
## 8504 10.576 17.54300 1.981406 0.7657661  
## 5358 19.136 22.20000 1.981406 0.7657661  
## 1281 8.843 18.16300 1.981406 0.7657661  
## 6445 8.330 19.03800 1.981406 0.7657661  
## 6787 7.683 10.14400 1.981406 0.7657661  
## 2673 15.765 16.63400 1.981406 0.7657661  
## 6416 9.639 23.42100 1.981406 0.7657661  
## 8212 16.337 16.57700 1.981406 0.7657661  
## 1269 15.525 18.30300 1.981406 0.7657661  
## 3068 8.269 10.02300 1.981406 0.7657661  
## 4263 11.640 22.92000 1.981406 0.7657661  
## 8515 12.542 23.34600 1.981406 0.7657661  
## 6373 12.598 23.10500 1.981406 0.7657661  
## 6321 18.773 18.89600 1.981406 0.7657661  
## 213 9.429 23.08800 1.981406 0.7657661  
## 429 14.313 23.92100 1.981406 0.7657661  
## 3753 10.223 11.42700 1.981406 0.7657661  
## 6714 12.086 13.11600 1.981406 0.7657661  
## 5270 9.561 10.89000 1.981406 0.7657661  
## 5673 11.091 23.42000 1.981406 0.7657661  
## 2223 10.696 23.51800 1.981406 0.7657661  
## 5933 18.308 20.49600 1.981406 0.7657661  
## 4552 11.547 23.10900 1.981406 0.7657661  
## 674 10.786 23.82900 1.981406 0.7657661  
## 2626 13.544 13.81800 1.981406 0.7657661  
## 3871 14.526 17.59000 1.981406 0.7657661  
## 4398 13.183 13.40800 1.981406 0.7657661  
## 2220 11.714 22.88700 1.981406 0.7657661  
## 5500 13.842 15.32200 1.981406 0.7657661  
## 6767 13.019 22.06500 1.981406 0.7657661  
## 101 13.826 14.87600 1.981406 0.7657661  
## 712 10.740 22.26900 1.981406 0.7657661  
## 5721 11.616 17.32200 1.981406 0.7657661  
## 901 9.539 21.94000 1.981406 0.7657661  
## 1015 9.101 11.68900 1.981406 0.7657661  
## 728 9.225 15.14700 1.981406 0.7657661  
## 440 8.959 9.50900 1.981406 0.7657661  
## 8410 8.854 18.11700 1.981406 0.7657661  
## 5769 11.642 14.61400 1.981406 0.7657661  
## 791 7.970 11.61900 1.981406 0.7657661  
## 5943 11.495 23.60300 1.981406 0.7657661  
## 4769 13.184 16.96600 1.981406 0.7657661  
## 5218 6.603 8.73000 1.981406 0.7657661  
## 8427 12.054 22.87500 1.981406 0.7657661  
## 7380 9.603 13.36200 1.981406 0.7657661  
## 3532 12.133 23.61400 1.981406 0.7657661  
## 833 15.709 17.56200 1.981406 0.7657661  
## 4951 15.549 16.94900 1.981406 0.7657661  
## 2308 14.251 15.88000 1.981406 0.7657661  
## 7192 9.053 23.25200 1.981406 0.7657661  
## 6088 10.781 23.39200 1.981406 0.7657661  
## 4721 8.996 24.07100 1.981406 0.7657661  
## 8152 14.478 15.05100 1.981406 0.7657661  
## 7029 7.515 17.63900 1.981406 0.7657661  
## 2901 10.061 20.97500 1.981406 0.7657661  
## 8033 12.679 14.25500 1.981406 0.7657661  
## 3067 11.389 18.91500 1.981406 0.7657661  
## 4172 12.834 22.67800 1.981406 0.7657661  
## 2187 12.444 14.99600 1.981406 0.7657661  
## 266 11.551 19.94900 1.981406 0.7657661  
## 883 9.107 21.18000 1.981406 0.7657661  
## 2854 12.025 15.90400 1.981406 0.7657661  
## 2141 9.567 16.61400 1.981406 0.7657661  
## 4492 10.364 20.85000 1.981406 0.7657661  
## 6508 13.700 13.78700 1.981406 0.7657661  
## 8066 18.334 22.02895 1.981406 0.7657661  
## 2197 10.797 16.20000 1.981406 0.7657661  
## 6886 8.742 18.52000 1.981406 0.7657661  
## 8513 10.654 22.28500 1.981406 0.7657661  
## 7308 14.282 31.45900 1.981406 0.7657661  
## 3701 11.552 22.77500 1.981406 0.7657661  
## 6887 14.062 14.71300 1.981406 0.7657661  
## 6606 8.872 24.08300 1.981406 0.7657661  
## 8224 11.268 28.13600 1.987000 0.7657661  
## 3446 11.450 22.15200 1.981406 0.7657661  
## 659 11.200 23.60900 1.981406 0.7657661  
## 7019 9.393 10.50500 1.981406 0.7657661  
## 3965 14.439 22.02895 1.981406 0.7657661  
## 7088 11.239 23.11400 1.981406 0.7657661  
## 1433 16.741 20.06100 1.981406 0.7657661  
## 666 10.656 24.11600 1.981406 0.7657661  
## 8447 11.834 14.63000 1.981406 0.7657661  
## 6052 10.673 19.68300 1.981406 0.7657661  
## 3754 9.124 16.69500 1.981406 0.7657661  
## 4959 8.185 11.25700 1.981406 0.7657661  
## 1294 11.185 22.90800 1.981406 0.7657661  
## 2629 6.841 7.70300 1.981406 0.7657661  
## 6873 9.883 16.15100 1.981406 0.7657661  
## 2853 11.110 19.05700 1.981406 0.7657661  
## 5560 9.532 22.32300 1.981406 0.7657661  
## 3175 10.879 22.94800 1.981406 0.7657661  
## 3784 11.557 20.45400 1.981406 0.7657661  
## 685 11.799 23.22400 1.981406 0.7657661  
## 4485 15.192 15.40300 1.981406 0.7657661  
## 5777 14.167 15.94400 1.981406 0.7657661  
## 2358 10.871 13.19000 1.981406 0.7657661  
## 3783 14.110 17.02600 1.981406 0.7657661  
## 2787 9.313 23.82900 1.981406 0.7657661  
## 2910 9.938 17.57600 1.981406 0.7657661  
## 1921 9.683 10.34600 1.981406 0.7657661  
## 5004 9.738 23.21200 1.981406 0.7657661  
## 7000 10.963 23.11300 1.981406 0.7657661  
## 6825 10.787 11.96600 1.981406 0.7657661  
## 6872 17.024 17.09500 1.981406 0.7657661  
## 1405 10.614 23.20800 1.981406 0.7657661  
## 5269 9.591 17.62800 1.981406 0.7657661  
## 1486 11.429 23.21900 1.981406 0.7657661  
## 8044 9.997 19.40200 1.981406 0.7657661  
## 4898 12.790 14.38000 1.981406 0.7657661  
## 6794 9.914 18.82500 1.981406 0.7657661  
## 4960 9.472 18.58300 1.981406 0.7657661  
## 3468 9.847 21.82100 1.981406 0.7657661  
## 8354 14.899 29.27500 1.981406 0.7657661  
## 8205 16.176 19.05200 1.981406 0.7657661  
## 6322 9.841 17.32700 1.981406 0.7657661  
## 5421 10.696 22.75900 1.981406 0.7657661  
## 3708 10.725 23.31200 1.981406 0.7657661  
## 380 11.425 23.85900 1.981406 0.7657661  
## 5085 13.008 22.72800 1.981406 0.7657661  
## 2534 10.193 24.73400 2.082000 0.7657661  
## 1980 14.150 17.14900 1.981406 0.7657661  
## 6418 11.470 22.28900 1.981406 0.7657661  
## 6141 13.586 16.75400 1.981406 0.7657661  
## 1704 16.697 18.08200 1.981406 0.7657661  
## 1150 11.197 22.08400 1.981406 0.7657661  
## 2291 17.318 17.12800 1.981406 0.7657661  
## 2886 9.665 20.86100 1.981406 0.7657661  
## 8034 12.426 20.60100 1.981406 0.7657661  
## 5617 11.604 22.74400 1.981406 0.7657661  
## 5235 16.202 31.30800 1.981406 0.7657661  
## 35 9.897 13.24600 1.981406 0.7657661  
## 8275 13.944 23.16800 1.981406 0.7657661  
## 6962 10.153 18.71000 1.981406 0.7657661  
## 2560 11.134 22.61500 1.981406 0.7657661  
## 8123 10.464 23.07700 1.981406 0.7657661  
## 834 9.757 20.08100 1.981406 0.7657661  
## 8189 11.996 22.76400 1.981406 0.7657661  
## 5736 12.547 14.67400 1.981406 0.7657661  
## 6957 6.973 11.53800 1.981406 0.7657661  
## 7018 9.107 19.50700 1.981406 0.7657661  
## 5320 12.175 22.89300 1.981406 0.7657661  
## 178 10.149 22.97600 1.981406 0.7657661  
## 2126 8.759 21.33500 1.981406 0.7657661  
## 6128 10.458 22.86900 1.981406 0.7657661  
## 4267 9.002 23.75500 1.981406 0.7657661  
## 7778 10.833 22.90900 1.981406 0.7657661  
## 8350 8.788 23.19300 1.981406 0.7657661  
## 7012 7.742 20.01400 1.981406 0.7657661  
## 7640 11.012 22.58300 1.981406 0.7657661  
## 1524 8.525 9.03300 1.981406 0.7657661  
## 5768 8.523 15.63400 1.981406 0.7657661  
## 858 10.776 29.40200 1.981406 0.7657661  
## 2134 10.563 21.15400 1.981406 0.7657661  
## 6781 13.500 15.49400 1.981406 0.7657661  
## 3208 10.124 23.68800 1.981406 0.7657661  
## 168 11.382 20.59800 1.981406 0.7657661  
## 2162 10.748 22.56400 1.981406 0.7657661  
## 4871 19.355 24.01400 1.981406 0.7657661  
## 2525 20.360 21.12700 1.981406 0.7657661  
## 4649 8.934 23.02700 1.981406 0.7657661  
## 6450 10.170 23.30400 1.981406 0.7657661  
## 7272 11.978 24.10400 1.981406 0.7657661  
## 352 10.587 12.32600 1.981406 0.7657661  
## 946 9.988 23.13700 1.981406 0.7657661  
## 4493 9.498 12.28100 1.981406 0.7657661  
## 1188 11.438 12.36300 1.981406 0.7657661  
## 5512 12.580 14.40800 1.981406 0.7657661  
## 1517 11.912 26.05700 1.981406 0.7657661  
## 2889 10.399 14.50000 1.981406 0.7657661  
## 7345 11.288 22.92300 1.981406 0.7657661  
## 7279 12.483 13.81300 1.981406 0.7657661  
## 5694 11.055 22.31900 1.981406 0.7657661  
## 1268 14.573 18.09200 1.981406 0.7657661  
## 467 9.575 19.09800 1.981406 0.7657661  
## 172 11.945 21.15800 1.981406 0.7657661  
## 8243 10.293 22.80500 1.981406 0.7657661  
## 7573 11.590 23.58000 1.981406 0.7657661  
## 5009 12.409 22.49800 1.981406 0.7657661  
## 7322 9.685 10.00600 1.981406 0.7657661  
## 700 12.903 14.83500 1.981406 0.7657661  
## 2125 12.535 14.55600 1.981406 0.7657661  
## 895 11.563 22.94700 1.981406 0.7657661  
## 979 9.870 23.06100 1.981406 0.7657661  
## 7885 11.936 16.86200 1.981406 0.7657661  
## 2135 15.765 17.53700 1.981406 0.7657661  
## 6800 10.699 20.38000 1.981406 0.7657661  
## 5623 12.586 22.15300 1.981406 0.7657661  
## 116 10.116 13.09000 1.981406 0.7657661  
## 7309 9.040 21.26000 1.981406 0.7657661  
## 2423 14.475 17.11600 1.981406 0.7657661  
## 7675 13.523 14.34000 1.981406 0.7657661  
## 5221 12.400 13.95200 1.981406 0.7657661  
## 5606 14.096 18.45100 1.981406 0.7657661  
## 1485 12.320 22.49600 1.981406 0.7657661  
## 573 14.714 17.47000 1.981406 0.7657661  
## 4362 12.669 23.03700 1.981406 0.7657661  
## 974 13.327 30.62300 1.981406 0.7657661  
## 4449 10.550 20.57200 1.981406 0.7657661  
## 852 11.176 23.34700 1.981406 0.7657661  
## 4900 13.689 17.30400 1.981406 0.7657661  
## 4399 9.313 17.90100 1.981406 0.7657661  
## 1705 10.586 18.17400 1.981406 0.7657661  
## 169 12.055 15.77000 1.981406 0.7657661  
## 6824 10.894 18.10600 1.981406 0.7657661  
## 706 13.897 35.68200 1.981406 0.7657661  
## 173 19.064 20.90700 1.981406 0.7657661  
## 6058 11.349 23.32800 1.981406 0.7657661  
## 4346 10.507 21.22300 1.981406 0.7657661  
## 2349 19.861 21.22200 1.981406 0.7657661  
## 1090 11.876 22.55800 1.981406 0.7657661  
## 5582 12.224 26.76900 2.041000 0.7657661  
## 3373 11.022 23.27300 1.981406 0.7657661  
## 4195 10.929 20.88000 1.981406 0.7657661  
## 798 13.743 15.94200 1.981406 0.7657661  
## 8206 7.871 17.95200 1.981406 0.7657661  
## 7700 19.668 20.49400 1.981406 0.7657661  
## 7030 16.303 18.54100 1.981406 0.7657661  
## 2356 10.670 22.82400 1.981406 0.7657661  
## 5372 12.583 20.45100 1.981406 0.7657661  
## 7433 11.112 22.59100 1.981406 0.7657661  
## 94 11.514 22.22800 1.981406 0.7657661  
## 1176 12.018 13.90400 1.981406 0.7657661  
## 2482 10.583 22.19600 1.981406 0.7657661  
## 7310 15.472 17.19800 1.981406 0.7657661  
## 3880 11.837 11.14600 1.981406 0.7657661  
## 2775 14.556 17.29800 1.981406 0.7657661  
## 2963 19.572 22.02895 1.981406 0.7657661  
## 6077 10.619 23.16200 1.981406 0.7657661  
## 2307 10.563 18.87800 1.981406 0.7657661  
## 4955 14.445 22.09300 1.981406 0.7657661  
## 5909 11.030 22.89000 1.981406 0.7657661  
## 6339 8.623 23.04800 1.981406 0.7657661  
## 574 10.784 20.33700 1.981406 0.7657661  
## 71 11.550 22.02895 1.981406 0.7657661  
## 6676 12.292 13.17500 1.981406 0.7657661  
## 5207 21.209 21.01800 1.981406 0.7657661  
## 6976 9.274 23.13500 1.981406 0.7657661  
## 815 9.682 23.61900 1.981406 0.7657661  
## 7895 11.822 25.38300 2.007000 0.7657661  
## 8099 10.812 23.43000 1.981406 0.7657661  
## 7113 9.793 23.10700 1.981406 0.7657661  
## 6930 11.185 23.61200 1.981406 0.7657661  
## 1140 14.213 16.34300 1.981406 0.7657661  
## 6891 11.662 23.09900 1.981406 0.7657661  
## 884 7.863 10.52400 1.981406 0.7657661  
## 5735 9.742 14.43800 1.981406 0.7657661  
## 5513 9.380 21.35500 1.981406 0.7657661  
## 5890 10.985 12.98800 1.981406 0.7657661  
## 6522 10.470 11.91000 1.981406 0.7657661  
## 4557 11.050 20.41300 1.981406 0.7657661  
## 2348 9.943 11.52800 1.981406 0.7657661  
## 4430 10.045 10.63900 1.981406 0.7657661  
## 1241 13.033 14.65900 1.981406 0.7657661  
## 7901 10.049 12.85900 1.981406 0.7657661  
## 192 11.233 22.91900 1.981406 0.7657661  
## 2987 12.269 22.17800 1.981406 0.7657661  
## 7334 18.442 18.24300 1.981406 0.7657661  
## 6952 10.163 22.77100 1.981406 0.7657661  
## 6010 9.877 19.90800 1.981406 0.7657661  
## 1540 10.316 17.31100 1.981406 0.7657661  
## 5784 12.739 24.61900 1.981406 0.7657661  
## 229 9.505 23.14700 1.981406 0.7657661  
## 4157 15.884 22.02895 1.981406 0.7657661  
## 5222 11.241 19.02500 1.981406 0.7657661  
## 3301 10.817 22.50400 1.981406 0.7657661  
## 7502 10.480 11.87500 1.981406 0.7657661  
## 761 10.310 20.71600 1.981406 0.7657661  
## 5501 9.282 18.55500 1.981406 0.7657661  
## 6063 11.315 22.73800 1.981406 0.7657661  
## 6140 9.522 19.01400 1.981406 0.7657661  
## 1689 11.371 16.92900 1.981406 0.7657661  
## 4944 10.624 22.72500 1.981406 0.7657661  
## 5368 10.373 18.52500 1.981406 0.7657661  
## 5369 9.113 11.31900 1.981406 0.7657661  
## 3722 10.482 22.23400 1.981406 0.7657661  
## 3013 9.751 10.11800 1.981406 0.7657661  
## 4973 9.682 10.41800 1.981406 0.7657661  
## 5829 16.111 17.77000 1.981406 0.7657661  
## 3469 20.254 21.10300 1.981406 0.7657661  
## 3237 11.555 31.17400 1.981406 0.7657661  
## 7902 14.605 16.10800 1.981406 0.7657661  
## 7547 11.043 22.50600 1.981406 0.7657661  
## 393 10.995 23.17800 1.981406 0.7657661  
## 6237 10.060 17.51500 1.981406 0.7657661  
## 2207 9.861 9.07500 1.981406 0.7657661  
## 7470 10.651 22.22500 1.981406 0.7657661  
## 4748 9.064 20.14200 1.981406 0.7657661  
## 2238 13.401 14.02600 1.981406 0.7657661  
## 4612 12.323 13.92600 1.981406 0.7657661  
## 1175 10.647 19.37500 1.981406 0.7657661  
## 2927 11.663 21.05700 1.981406 0.7657661  
## 4651 9.932 22.13500 1.981406 0.7657661  
## 7327 10.502 22.41800 1.981406 0.7657661  
## 1227 13.334 15.45300 1.981406 0.7657661  
## 6523 10.110 17.32100 1.981406 0.7657661  
## 2298 10.404 22.86900 1.981406 0.7657661  
## 1062 11.512 12.58400 1.981406 0.7657661  
## 4798 10.335 20.33700 1.981406 0.7657661  
## 7684 8.910 12.86800 1.981406 0.7657661  
## 1665 11.030 24.13900 1.981406 0.7657661  
## 930 10.929 24.73800 2.004000 0.7500000  
## 958 12.803 16.01300 1.981406 0.7657661  
## 7049 13.722 14.61200 1.981406 0.7657661  
## 7540 13.316 14.83800 1.981406 0.7657661  
## 2060 12.176 22.88300 1.981406 0.7657661  
## 7991 11.985 22.48900 1.981406 0.7657661  
## 3857 12.053 22.65900 1.981406 0.7657661  
## 776 13.086 16.02100 1.981406 0.7657661  
## 4574 10.530 25.43900 2.051000 0.7550000  
## 8519 10.094 23.36100 1.981406 0.7657661  
## 8110 10.032 18.70000 1.981406 0.7657661  
## 2515 8.952 11.39900 1.981406 0.7657661  
## 6820 8.311 22.34200 1.981406 0.7657661  
## 6006 14.343 14.79200 1.981406 0.7657661  
## 4133 17.335 19.13700 1.981406 0.7657661  
## 7064 6.571 8.53000 1.981406 0.7657661  
## 3600 11.507 22.95300 1.981406 0.7657661  
## 4317 10.487 20.22000 1.981406 0.7657661  
## 2811 11.839 25.16800 2.030000 0.7610000  
## 3514 11.171 24.12300 1.981406 0.7657661  
## 3843 10.322 22.50300 1.981406 0.7657661  
## 330 11.840 20.82600 1.981406 0.7657661  
## 3199 7.277 11.31700 1.981406 0.7657661  
## 7005 12.784 14.23400 1.981406 0.7657661  
## 6045 10.761 17.21100 1.981406 0.7657661  
## 5873 9.408 11.05400 1.981406 0.7657661  
## 75 16.145 17.53100 1.981406 0.7657661  
## 4219 12.621 23.25100 2.039000 0.7657661  
## 6979 11.397 22.60500 1.981406 0.7657661  
## 2281 17.500 37.60800 1.981406 0.7657661  
## 5904 10.857 25.08600 1.996000 0.7657661  
## 6782 10.538 19.93900 1.981406 0.7657661  
## 4062 10.691 25.75300 2.082000 0.7657661  
## 2713 11.618 22.49600 1.981406 0.7657661  
## 7278 7.921 17.58200 1.981406 0.7657661  
## 3197 10.683 23.14200 1.981406 0.7657661  
## 998 9.832 22.87300 1.981406 0.7657661  
## 8154 10.382 21.59500 1.981406 0.7657661  
## 6287 10.710 18.57900 1.981406 0.7657661  
## 719 12.257 28.02600 2.042000 0.7690000  
## 4448 14.062 16.73700 1.981406 0.7657661  
## 7037 10.181 21.28900 1.981406 0.7657661  
## 4429 10.854 19.92000 1.981406 0.7657661  
## 4635 9.466 11.31900 1.981406 0.7657661  
## 4802 9.802 22.81900 1.981406 0.7657661  
## 4914 10.005 22.53800 1.981406 0.7657661  
## 7335 10.496 20.11500 1.981406 0.7657661  
## 2925 10.271 21.57100 1.981406 0.7657661  
## 6281 16.458 16.23300 1.981406 0.7657661  
## 1952 10.587 19.74900 1.981406 0.7657661  
## 3014 9.887 18.87400 1.981406 0.7657661  
## 2800 8.287 12.24700 1.981406 0.7657661  
## 1867 10.497 22.70700 1.981406 0.7657661  
## 5831 10.838 22.85200 1.981406 0.7657661  
## 4253 12.368 13.50800 1.981406 0.7657661  
## 1924 10.536 12.82400 1.981406 0.7657661  
## 5182 9.755 21.04300 1.981406 0.7657661  
## 1899 9.289 20.65700 1.981406 0.7657661  
## 316 14.810 23.45800 1.981406 0.7657661  
## 2463 10.790 18.03800 1.981406 0.7657661  
## 6474 8.707 19.49300 1.981406 0.7657661  
## 5517 18.965 19.93200 1.981406 0.7657661  
## 1925 10.810 12.71700 1.981406 0.7657661  
## 5847 10.662 22.33400 1.981406 0.7657661  
## 2262 12.580 14.75600 1.981406 0.7657661  
## 2549 18.268 19.81000 1.981406 0.7657661  
## 1213 15.696 19.32400 1.981406 0.7657661  
## 3505 11.994 22.59500 1.981406 0.7657661  
## 3549 16.214 17.54500 1.981406 0.7657661  
## 3102 11.474 22.45200 1.981406 0.7657661  
## 1382 9.893 22.55700 1.981406 0.7657661  
## 986 14.176 14.69100 1.981406 0.7657661  
## 3555 10.968 22.32900 1.981406 0.7657661  
## 4002 12.845 19.78300 1.981406 0.7657661  
## 5091 9.896 18.74500 1.981406 0.7657661  
## 3764 9.615 22.02895 1.981406 0.7657661  
## 7421 12.051 22.32800 1.981406 0.7657661  
## 5974 8.743 15.94100 1.981406 0.7657661  
## 4783 9.819 22.50300 1.981406 0.7657661  
## 1526 15.948 23.13200 1.981406 0.7657661  
## 5644 11.076 22.47400 1.981406 0.7657661  
## 489 11.177 21.82100 1.981406 0.7657661  
## 756 11.496 23.16900 1.981406 0.7657661  
## 2831 10.799 13.29300 1.981406 0.7657661  
## 531 6.148 6.44200 1.981406 0.7657661  
## 3788 13.689 33.00600 1.991000 0.7657661  
## 8164 10.961 22.72900 1.981406 0.7657661  
## 6989 10.966 22.62400 1.981406 0.7657661  
## 3612 18.750 22.71800 1.981406 0.7657661  
## 1065 10.320 17.55000 1.981406 0.7657661  
## 6966 11.760 25.26800 2.024000 0.7000000  
## 8111 20.325 20.40700 1.981406 0.7657661  
## 3929 11.986 24.51900 1.999000 0.7610000  
## 8461 12.825 24.54400 2.046000 0.6960000  
## 8042 14.833 16.32300 1.981406 0.7657661  
## 3796 11.114 22.71400 1.981406 0.7657661  
## 4924 18.592 20.24200 1.981406 0.7657661  
## 4569 12.619 23.85500 1.981406 0.7657661  
## 2633 13.372 33.79600 1.981406 0.7657661  
## 4943 11.224 22.42200 1.981406 0.7657661  
## 4473 11.297 25.24200 2.100000 0.7600000  
## 8329 9.993 22.71500 1.981406 0.7657661  
## 6421 10.422 25.47100 2.077000 0.7380000  
## 1979 11.138 16.02200 1.981406 0.7657661  
## 7787 10.563 22.31300 1.981406 0.7657661  
## 6414 15.807 18.58500 1.981406 0.7657661  
## 1205 11.474 13.01000 1.981406 0.7657661  
## 4042 11.988 22.44800 1.981406 0.7657661  
## 6538 10.365 22.13600 1.981406 0.7657661  
## 8371 10.655 21.42200 1.981406 0.7657661  
## 4069 12.623 23.12400 1.981406 0.7657661  
## 2550 11.423 17.65000 1.981406 0.7657661  
## 186 11.168 21.82800 1.981406 0.7657661  
## 6487 10.021 19.53200 1.981406 0.7657661  
## 8213 8.599 20.04000 1.981406 0.7657661  
## 7129 11.578 22.19400 1.981406 0.7657661  
## 1226 8.304 14.70900 1.981406 0.7657661  
## 6299 11.488 22.34200 1.981406 0.7657661  
## 1832 10.943 24.07400 1.981406 0.7657661  
## 3833 11.392 28.26500 2.119000 0.7657661  
## 3837 15.368 23.56500 1.981406 0.7657661  
## 6207 10.867 22.14700 1.981406 0.7657661  
## 8312 11.547 20.73200 1.981406 0.7657661  
## 5052 11.245 20.49500 1.981406 0.7657661  
## 3765 9.199 19.44800 1.981406 0.7657661  
## 2818 11.022 22.22900 1.981406 0.7657661  
## 3297 11.516 24.92800 2.026000 0.7740000  
## 6034 11.689 22.26900 1.981406 0.7657661  
## 8092 8.176 10.81400 1.981406 0.7657661  
## 3716 6.589 7.80200 1.981406 0.7657661  
## 353 10.089 20.51900 1.981406 0.7657661  
## 104 10.306 19.51100 1.981406 0.7657661  
## 927 15.379 18.78400 1.981406 0.7657661  
## 3330 7.665 22.14500 1.981406 0.7657661  
## 65 9.382 24.08400 1.981406 0.7657661  
## 2090 12.144 19.85200 1.981406 0.7657661  
## 6660 10.342 22.32600 1.981406 0.7657661  
## 7454 17.152 22.02895 1.981406 0.7657661  
## 7955 10.968 22.39500 1.981406 0.7657661  
## 7145 9.562 22.70600 1.981406 0.7657661  
## 8191 9.690 18.82800 1.981406 0.7657661  
## 5922 10.672 24.16500 1.981406 0.7657661  
## 3954 12.615 13.44600 1.981406 0.7657661  
## 7391 11.745 15.30900 1.981406 0.7657661  
## 959 9.879 17.52000 1.981406 0.7657661  
## 586 12.256 22.44900 1.981406 0.7657661  
## 187 8.111 9.62000 1.981406 0.7657661  
## 1195 10.822 11.57900 1.981406 0.7657661  
## 7654 9.335 22.44500 1.981406 0.7657661  
## 3604 15.137 27.82600 1.981406 0.7657661  
## 4001 9.441 10.34200 1.981406 0.7657661  
## 1827 12.150 22.02895 1.981406 0.7657661  
## 5655 10.518 22.34600 1.981406 0.7657661  
## 5240 9.719 22.25100 1.981406 0.7657661  
## 4017 7.338 13.71300 1.981406 0.7657661  
## 5283 10.491 13.24600 1.981406 0.7657661  
## 2926 15.015 15.45300 1.981406 0.7657661  
## 5679 10.207 22.11900 1.981406 0.7657661  
## 5516 10.057 19.58400 1.981406 0.7657661  
## 7678 22.576 22.02895 1.981406 0.7657661  
## 6353 12.453 23.06000 1.981406 0.7657661  
## 2469 10.341 20.69400 1.981406 0.7657661  
## 4958 12.460 22.28300 1.981406 0.7657661  
## 1299 10.108 22.57100 1.981406 0.7657661  
## 8355 9.604 22.97300 1.981406 0.7657661  
## 1194 10.764 20.62700 1.981406 0.7657661  
## 52 10.716 25.02300 1.981406 0.7657661  
## 6007 9.326 17.58300 1.981406 0.7657661  
## 5846 10.659 22.66500 1.981406 0.7657661  
## 4819 19.459 19.70600 1.981406 0.7657661  
## 4246 10.573 25.27600 1.979000 0.7560000  
## 7173 10.595 11.60000 1.981406 0.7657661  
## 7441 10.076 22.36800 1.981406 0.7657661  
## 3697 8.523 22.44700 1.981406 0.7657661  
## 5152 9.735 24.86700 1.981406 0.7657661  
## 4205 9.983 22.45900 1.981406 0.7657661  
## 8117 11.371 28.65600 2.003000 0.7780000  
## 2870 15.208 25.84400 1.981406 0.7657661  
## 8257 11.044 25.30100 2.084000 0.7760000  
## 8492 11.142 22.45500 1.981406 0.7657661  
## 4086 10.746 22.12300 1.981406 0.7657661  
## 1257 15.034 22.02895 1.981406 0.7657661  
## 7235 11.425 22.14400 1.981406 0.7657661  
## 658 11.516 22.75900 1.981406 0.7657661  
## 4347 10.237 12.68500 1.981406 0.7657661  
## 7611 18.891 22.02895 1.981406 0.7657661  
## 5438 12.020 22.83900 2.047000 0.7620000  
## 7036 13.782 15.07200 1.981406 0.7657661  
## 406 11.634 26.00600 2.039000 0.7760000  
## 1442 10.889 22.51900 1.981406 0.7657661  
## 2422 7.051 19.12600 1.981406 0.7657661  
## 1931 10.915 20.22900 1.981406 0.7657661  
## 8313 15.853 16.67100 1.981406 0.7657661  
## 4549 11.880 23.68500 2.023000 0.7657661  
## 642 10.552 24.49200 1.981406 0.7657661  
## 2335 15.153 29.70000 1.981406 0.7657661  
## 5039 9.647 12.75700 1.981406 0.7657661  
## 8006 11.629 20.93900 1.981406 0.7657661  
## 725 16.531 22.84500 1.981406 0.7657661  
## 1029 11.849 22.64600 1.981406 0.7657661  
## 1415 13.302 16.26100 1.981406 0.7657661  
## 6380 10.941 22.16100 1.981406 0.7657661  
## 7544 9.868 22.24600 1.981406 0.7657661  
## 6012 8.321 11.92900 1.981406 0.7657661  
## 1932 14.991 18.61200 1.981406 0.7657661  
## 580 12.339 24.84200 2.063000 0.7420000  
## 7560 10.166 19.53600 1.981406 0.7657661  
## 5729 12.180 25.65100 2.038000 0.7680000  
## 8007 17.348 17.33500 1.981406 0.7657661  
## 3177 10.200 22.26800 1.981406 0.7657661  
## 8535 10.258 22.12600 1.981406 0.7657661  
## 4010 11.168 15.59600 1.981406 0.7657661  
## 4820 10.176 19.83900 1.981406 0.7657661  
## 7615 12.216 26.52500 2.003000 0.7470000  
## 5040 7.636 14.74000 1.981406 0.7657661  
## 2747 15.236 16.68900 1.981406 0.7657661  
## 7174 9.259 14.58000 1.981406 0.7657661  
## 4881 13.367 24.76100 2.005000 0.7410000  
## 6398 10.055 22.42300 1.981406 0.7657661  
## 115 2.418 10.97900 1.981406 0.7657661  
## 2935 19.710 22.02895 1.981406 0.7657661  
## 1543 11.990 27.73500 2.009000 0.7657661  
## 3789 12.428 25.12500 1.991000 0.7657661  
## 99 13.697 16.21300 1.981406 0.7657661  
## 8190 16.604 17.95800 1.981406 0.7657661  
## 1111 9.372 22.49500 1.981406 0.7657661  
## 4556 13.399 15.66600 1.981406 0.7657661  
## 987 9.815 18.91200 1.981406 0.7657661  
## 4935 7.984 21.49000 1.981406 0.7657661  
## 133 13.933 15.59500 1.981406 0.7657661  
## 4838 11.874 24.90000 2.046000 0.6860000  
## 8198 9.602 12.64100 1.981406 0.7657661  
## 3294 11.562 12.44600 1.981406 0.7657661  
## 1017 16.455 24.10500 1.981406 0.7657661  
## 1828 10.839 20.80200 1.981406 0.7657661  
## 4343 10.762 13.41200 1.981406 0.7657661  
## 3956 8.966 11.09400 1.981406 0.7657661  
## 7004 9.297 17.99800 1.981406 0.7657661  
## 1829 13.575 13.00000 1.981406 0.7657661  
## 853 10.174 23.64600 1.981406 0.7657661  
## 3078 18.929 20.31800 1.981406 0.7657661  
## 3404 13.589 13.10900 1.981406 0.7657661  
## 3914 10.212 22.29000 1.981406 0.7657661  
## 6600 10.724 22.14700 1.981406 0.7657661  
## 2433 10.404 23.81600 1.981406 0.7657661  
## 6835 13.036 22.02895 1.981406 0.7657661  
## 4921 11.967 25.72100 1.999000 0.6960000  
## 3794 12.429 19.02300 1.981406 0.7657661  
## 2748 8.161 19.68800 1.981406 0.7657661  
## 118 10.333 22.62100 1.981406 0.7657661  
## 6542 9.807 19.63700 1.981406 0.7657661  
## 358 9.843 31.87300 2.036000 0.7640000  
## 6391 11.333 14.36400 1.981406 0.7657661  
## 8418 11.052 19.78100 1.981406 0.7657661  
## 7144 11.060 24.05900 1.981406 0.7657661  
## 887 10.267 25.05600 2.074000 0.7630000  
## 7824 16.347 17.25000 1.981406 0.7657661  
## 7561 22.258 24.32700 1.981406 0.7657661  
## 8127 14.230 17.75200 1.981406 0.7657661  
## 5308 17.938 22.60700 1.981406 0.7657661  
## 6180 18.419 18.42600 1.981406 0.7657661  
## 2381 12.460 22.02895 1.981406 0.7657661  
## 3080 12.346 29.10300 2.073000 0.6710000  
## 3826 11.321 24.12200 1.981406 0.7657661  
## 8417 18.094 17.19800 1.981406 0.7657661  
## 760 8.716 11.92000 1.981406 0.7657661  
## 2966 11.294 14.16400 1.981406 0.7657661  
## 4983 11.029 22.02895 1.981406 0.7657661  
## 2591 12.210 22.10200 1.981406 0.7657661  
## 134 10.604 21.41100 1.981406 0.7657661  
## 1783 12.355 13.73600 1.981406 0.7657661  
## 8363 11.081 22.02895 1.981406 0.7657661  
## 6181 11.433 17.76400 1.981406 0.7657661  
## 7719 14.941 24.69300 1.981406 0.7657661  
## 1784 11.548 16.17300 1.981406 0.7657661  
## 5608 9.283 23.22800 2.048000 0.7657661  
## 8199 16.963 17.58200 1.981406 0.7657661  
## 2468 12.736 16.35300 1.981406 0.7657661  
## 3254 14.801 16.74400 1.981406 0.7657661  
## 1807 12.748 14.33900 1.981406 0.7657661  
## 6068 10.851 22.02895 1.981406 0.7657661  
## 6154 9.691 21.96000 1.981406 0.7657661  
## 4018 13.075 13.55500 1.981406 0.7657661  
## 3452 10.298 21.60800 1.981406 0.7657661  
## 5484 10.937 24.86900 2.003000 0.7790000  
## 4005 8.413 12.21700 1.981406 0.7657661  
## 1997 14.336 17.81500 1.981406 0.7657661  
## 8378 9.098 22.23300 1.981406 0.7657661  
## 6900 10.917 23.38600 1.981406 0.7657661  
## 4038 18.493 22.02895 1.981406 0.7657661  
## 6014 14.054 31.57000 1.981406 0.7657661  
## 8155 14.188 16.69400 1.981406 0.7657661  
## 5937 9.154 10.29200 1.981406 0.7657661  
## 2261 10.379 16.41600 1.981406 0.7657661  
## 6419 10.765 27.33100 1.981406 0.7657661  
## 1018 14.888 17.55200 1.981406 0.7657661  
## 5100 10.023 21.93900 1.981406 0.7657661  
## 6320 10.163 19.93300 1.981406 0.7657661  
## 6164 10.590 10.62200 1.981406 0.7657661  
## 1579 11.425 12.29600 1.981406 0.7657661  
## 5450 13.167 22.02895 1.981406 0.7657661  
## 4513 11.877 23.69500 1.980000 0.7120000  
## 6319 10.515 11.72400 1.981406 0.7657661  
## 8202 11.858 23.94300 1.981406 0.7657661  
## 7965 11.803 22.30800 1.981406 0.7657661  
## 4603 13.361 13.97800 1.981406 0.7657661  
## 270 7.236 13.28900 1.981406 0.7657661  
## 3832 8.184 15.01600 1.981406 0.7657661  
## 2008 8.249 24.88000 1.981406 0.7657661  
## 2967 11.231 19.37700 1.981406 0.7657661  
## 4934 14.754 17.57400 1.981406 0.7657661  
## 2671 8.125 9.84200 1.981406 0.7657661  
## 6613 12.164 17.71300 1.981406 0.7657661  
## 3793 7.774 9.43200 1.981406 0.7657661  
## 6488 14.374 15.41100 1.981406 0.7657661  
## 8343 10.784 20.62000 1.981406 0.7657661  
## 5499 11.735 12.98900 1.981406 0.7657661  
## 5674 12.093 22.72400 1.981406 0.7657661  
## 4383 11.412 23.58200 1.994000 0.7640000  
## 3246 11.530 22.06000 1.981406 0.7657661  
## 5712 12.489 21.97800 1.981406 0.7657661  
## 982 9.469 22.29800 1.981406 0.7657661  
## 6558 18.899 23.58900 1.981406 0.7657661  
## 3368 14.321 15.70500 1.981406 0.7657661  
## 2452 10.687 26.22200 2.055000 0.7940000  
## 5485 9.595 24.87800 2.002000 0.6640000  
## 4502 11.330 23.30000 2.039000 0.7650000  
## 7103 13.101 23.77600 1.981406 0.7657661  
## 5810 12.620 24.56400 2.072000 0.7580000  
## 5740 11.881 25.57200 2.031000 0.7100000  
## 8370 10.436 11.54300 1.981406 0.7657661  
## 490 11.821 15.30000 1.981406 0.7657661  
## 3842 11.414 23.05400 1.981406 0.7657661  
## 2301 11.179 25.49200 2.025000 0.7750000  
## 5053 9.377 9.37600 1.981406 0.7657661  
## 6392 9.105 19.70900 1.981406 0.7657661  
## 5642 11.152 24.31700 2.053000 0.7440000  
## 6690 10.933 23.00700 1.981406 0.7657661  
## 3495 6.584 15.50900 1.981406 0.7657661  
## 691 10.550 22.43900 1.981406 0.7657661  
## 5507 8.961 12.19900 1.981406 0.7657661  
## 3745 10.511 22.71600 1.981406 0.7657661  
## 1824 9.559 23.28600 1.986000 0.7657661  
## 3081 11.595 22.08500 1.981406 0.7657661  
## 1728 10.067 24.54600 1.981406 0.7657661  
## 3657 12.697 25.66200 2.084000 0.7650000  
## 6521 11.539 13.06300 1.981406 0.7657661  
## 7664 11.623 22.92700 2.016000 0.7640000  
## 4173 12.911 24.70900 2.081000 0.7080000  
## 2111 11.503 20.39000 1.981406 0.7657661  
## 3349 10.369 22.08200 1.981406 0.7657661  
## 5692 10.768 13.66200 1.981406 0.7657661  
## 4877 11.646 25.67300 1.961000 0.7330000  
## 741 11.749 13.68300 1.981406 0.7657661  
## 1183 11.236 22.26000 1.981406 0.7657661  
## 7449 13.338 23.83400 2.002000 0.7430000  
## 7726 11.201 14.19100 1.981406 0.7657661  
## 3497 7.543 24.02800 1.981406 0.7657661  
## 2653 11.829 13.87600 1.981406 0.7657661  
## 1339 11.048 18.26800 1.981406 0.7657661  
## 1757 11.194 25.02500 2.015000 0.7850000  
## 2780 12.015 24.33800 2.051000 0.7860000  
## 4470 11.771 25.30000 1.997000 0.6690000  
## 6510 15.205 17.10800 1.981406 0.7657661  
## 5122 10.966 22.13100 1.981406 0.7657661  
## 6345 10.442 19.96600 1.981406 0.7657661  
## 6295 10.096 20.52600 1.981406 0.7657661  
## 4316 11.988 23.79900 2.016000 0.7657661  
## 4011 13.340 13.30800 1.981406 0.7657661  
## 366 11.537 21.06400 1.981406 0.7657661  
## 4082 12.061 24.18800 2.017000 0.6560000  
## 7720 17.316 23.31900 1.981406 0.7657661  
## 7553 11.397 23.12700 1.981406 0.7657661  
## 2418 11.091 22.21600 1.981406 0.7657661  
## 7531 11.251 21.90500 1.981406 0.7657661  
## 599 9.614 21.88700 1.981406 0.7657661  
## 3812 12.577 24.54100 2.046000 0.7080000  
## 4723 10.136 25.61400 2.144000 0.7930000  
## 1765 11.849 25.54500 2.133000 0.7810000  
## 501 11.194 23.35200 2.138000 0.7630000  
## 3948 9.762 24.10600 1.981406 0.7657661  
## 2480 12.197 24.10600 2.101000 0.7657661  
## 6511 10.296 16.65100 1.981406 0.7657661  
## 7077 6.977 8.20800 1.981406 0.7657661  
## 7751 10.308 21.51900 1.981406 0.7657661  
## 5690 11.386 21.83000 1.981406 0.7657661  
## 5392 10.134 20.66200 1.981406 0.7657661  
## 5343 11.281 21.76400 1.981406 0.7657661  
## 4380 10.017 22.52500 1.981406 0.7657661  
## 3019 10.958 22.98100 2.042000 0.7820000  
## 783 11.404 23.96100 1.988000 0.7490000  
## 7882 9.904 21.94800 1.981406 0.7657661  
## 7612 12.187 25.20700 2.085000 0.7910000  
## 795 10.903 22.06600 1.981406 0.7657661  
## 646 10.555 21.81700 1.981406 0.7657661  
## 8173 10.556 23.54200 2.031000 0.7680000  
## 6656 11.508 23.80100 1.981406 0.7657661  
## 2543 9.858 10.22000 1.981406 0.7657661  
## 5693 9.777 19.08800 1.981406 0.7657661  
## 2924 12.775 15.93000 1.981406 0.7657661  
## 1032 12.183 21.54600 1.981406 0.7657661  
## 8342 11.111 14.02000 1.981406 0.7657661  
## 3581 9.436 20.34600 1.981406 0.7657661  
## 1975 10.973 24.89100 2.070000 0.7860000  
## 5411 11.181 25.34900 1.988000 0.6770000  
## 857 10.419 22.05500 1.981406 0.7657661  
## 6212 10.471 23.47100 2.180000 0.8020000  
## 2012 12.151 21.79700 1.981406 0.7657661  
## 1989 11.940 27.91200 2.193000 0.7730000  
## 335 11.233 25.88600 2.060000 0.8020000  
## 6718 12.671 17.84800 1.981406 0.7657661  
## 1698 12.360 23.66000 2.051000 0.7800000  
## 1134 10.080 28.18200 2.087000 0.7890000  
## 4393 11.568 26.06000 2.069000 0.7570000  
## 4727 10.105 20.14800 1.981406 0.7657661  
## 6836 9.866 22.79600 1.981406 0.7657661  
## 6543 7.950 9.48600 1.981406 0.7657661  
## 5488 12.022 24.73900 2.042000 0.7540000  
## 365 14.075 15.01400 1.981406 0.7657661  
## 6346 8.488 14.26100 1.981406 0.7657661  
## 6799 12.845 15.43600 1.981406 0.7657661  
## 7317 13.328 25.54400 1.978000 0.6920000  
## 5150 10.206 20.37900 1.981406 0.7657661  
## 2627 10.229 21.88600 1.981406 0.7657661  
## 5195 10.568 21.05600 1.981406 0.7657661  
## 1132 18.608 21.68300 1.981406 0.7657661  
## 2097 11.063 27.81300 1.975000 0.7140000  
## 5976 14.059 16.31700 1.981406 0.7657661  
## 7170 11.283 24.03600 2.054000 0.7657661  
## 5391 13.768 14.74100 1.981406 0.7657661  
## 7635 12.244 24.50700 1.983000 0.8350000  
## 7607 10.150 23.37900 1.981406 0.7657661  
## 5299 11.044 27.68900 2.065000 0.8090000  
## 5135 17.502 22.43900 1.981406 0.7657661  
## 5405 13.867 14.67800 1.981406 0.7657661  
## 3859 11.080 25.29200 2.049000 0.7910000  
## 616 10.955 27.26000 2.048000 0.8410000  
## 2546 11.759 23.68700 2.083000 0.7680000  
## 3178 10.739 30.10800 2.160000 0.8040000  
## 3681 11.724 25.57400 2.045000 0.8020000  
## 1971 12.764 25.62600 2.072000 0.7620000  
## 2714 12.553 24.14600 2.000000 0.6820000  
## 1356 13.529 23.03400 2.095000 0.7657661  
## 8325 10.094 22.41300 1.981406 0.7657661  
## 1306 10.792 25.11500 2.055000 0.7600000  
## 3640 11.307 26.87000 2.160000 0.8220000  
## 6680 9.718 24.00300 2.019000 0.7140000  
## 4345 10.217 21.83100 1.981406 0.7657661  
## 6294 10.552 10.46900 1.981406 0.7657661  
## 7679 11.137 20.33900 1.981406 0.7657661  
## 1594 16.863 18.14100 1.981406 0.7657661  
## 3381 10.686 24.80500 2.096000 0.7970000  
## 1338 14.431 13.74500 1.981406 0.7657661  
## 2969 11.667 24.50100 1.991000 0.7760000  
## 5695 11.109 23.03200 2.093000 0.7800000  
## 7624 10.606 21.58300 1.981406 0.7657661  
## 4728 11.584 13.08400 1.981406 0.7657661  
## 5533 10.740 25.30700 2.032000 0.8110000  
## 3900 11.205 25.40500 1.983000 0.7340000  
## 1713 11.137 18.12600 1.981406 0.7657661  
## 5231 11.794 23.22400 2.211000 0.7657661  
## 5709 13.051 22.32000 2.036000 0.7657661  
## 4146 10.481 22.16200 1.981406 0.7657661  
## 4037 10.523 21.16500 1.981406 0.7657661  
## 2352 11.048 26.37800 2.117000 0.7970000  
## 3367 10.571 17.94000 1.981406 0.7657661  
## 3831 4.821 9.57500 1.981406 0.7657661  
## 2506 9.125 24.35700 1.999000 0.7410000  
## 1414 11.460 16.66400 1.981406 0.7657661  
## 486 10.755 25.10900 2.011000 0.7710000  
## 4588 12.820 27.69400 1.969000 0.7657661  
## 5977 11.114 19.52500 1.981406 0.7657661  
## 3391 12.102 25.67000 2.039000 0.7960000  
## 5524 10.984 24.99700 1.975000 0.6720000  
## 2229 9.866 25.83500 2.047000 0.7800000  
## 7538 10.489 20.90400 1.981406 0.7657661  
## 3868 13.696 25.50000 2.023000 0.7740000  
## 4136 8.451 9.28900 1.981406 0.7657661  
## 2313 10.529 23.43600 2.039000 0.7090000  
## 5463 11.469 23.16800 2.042000 0.7010000  
## 6234 11.140 23.80900 1.981406 0.7657661  
## 6715 15.755 17.15500 1.981406 0.7657661  
## 3800 12.430 25.89600 2.029000 0.7460000  
## 3114 14.124 14.31100 1.981406 0.7657661  
## 5026 11.845 25.53800 1.967000 0.6290000  
## 1378 11.378 22.07300 1.981406 0.7657661  
## 6798 10.010 19.78700 1.981406 0.7657661  
## 3090 9.525 22.92500 1.981406 0.7657661  
## 7408 11.613 14.94800 1.981406 0.7657661  
## 7964 11.316 24.82800 2.090000 0.7600000  
## 256 10.345 27.50700 2.167000 0.7490000  
## 7757 15.942 22.36200 1.981406 0.7657661  
## 7311 10.579 20.88000 1.981406 0.7657661  
## 500 10.027 25.15200 2.071000 0.7430000  
## 4396 9.418 21.07600 1.981406 0.7657661  
## 3115 13.519 29.86600 2.048000 0.8080000  
## 2704 12.405 25.48400 2.068000 0.8290000  
## 4206 10.813 25.28800 2.193000 0.8060000  
## 2504 10.143 25.22300 2.000000 0.7810000  
## 1208 12.353 26.84600 2.003000 0.7440000  
## 2445 11.066 25.09600 2.036000 0.7400000  
## 2440 13.300 16.63600 1.981406 0.7657661  
## 3580 13.578 14.75900 1.981406 0.7657661  
## 3451 10.636 11.50700 1.981406 0.7657661  
## 7791 11.056 25.94700 2.003000 0.7340000  
## 1047 13.228 14.55600 1.981406 0.7657661  
## 5406 10.126 18.71300 1.981406 0.7657661  
## 8197 12.352 12.82100 1.981406 0.7657661  
## 4573 11.976 14.64300 1.981406 0.7657661  
## 1712 9.411 10.60500 1.981406 0.7657661  
## 8374 10.378 11.64600 1.981406 0.7657661  
## 6426 11.041 25.15600 1.997000 0.7120000  
## 3057 11.285 24.52600 2.029000 0.7790000  
## 6327 11.620 24.36200 2.179000 0.7720000  
## 72 13.410 15.86400 1.981406 0.7657661  
## 6298 10.006 21.98500 1.981406 0.7657661  
## 5659 11.646 20.32100 1.981406 0.7657661  
## 7869 11.148 23.44900 1.992000 0.7000000  
## 1912 11.323 25.03900 2.110000 0.8120000  
## 7045 11.426 22.04300 1.981406 0.7657661  
## 5760 10.528 20.76900 1.981406 0.7657661  
## 5620 10.816 21.17600 1.981406 0.7657661  
## 997 13.700 23.48000 1.981406 0.7657661  
## 4467 11.094 24.51800 1.990000 0.6960000  
## 5194 12.003 13.07500 1.981406 0.7657661  
## 4190 13.810 14.42800 1.981406 0.7657661  
## 5737 10.650 21.11700 1.981406 0.7657661  
## 5167 12.052 23.47600 2.116000 0.7950000  
## 4013 14.279 25.28000 2.023000 0.7180000  
## 1390 11.467 25.13400 2.053000 0.8020000  
## 1961 11.122 22.52000 2.114000 0.8300000  
## 8529 11.464 28.67200 1.981406 0.7657661  
## 3202 11.344 26.95100 1.994000 0.6390000  
## 7879 9.970 20.55700 1.981406 0.7657661  
## 5597 11.535 27.72700 2.079000 0.8380000  
## 5399 12.976 14.53700 1.981406 0.7657661  
## 4154 12.478 24.99900 2.072000 0.7350000  
## 4321 14.116 15.43300 1.981406 0.7657661  
## 6904 17.447 22.02895 1.984000 0.7640000  
## 2768 12.043 27.00200 2.005000 0.7550000  
## 5482 11.829 11.66800 1.981406 0.7657661  
## 150 13.033 23.40700 1.981406 0.7657661  
## 7555 10.337 24.71600 2.065000 0.7370000  
## 4941 10.294 24.83500 1.996000 0.7460000  
## 6641 13.432 12.77700 1.981406 0.7657661  
## 2017 6.958 9.20100 1.981406 0.7657661  
## 8375 9.467 17.57600 1.981406 0.7657661  
## 1884 7.135 22.02895 1.981406 0.7657661  
## 446 9.453 24.13700 1.981406 0.7657661  
## 7123 10.697 19.16900 1.981406 0.7657661  
## 2016 9.625 20.45500 1.981406 0.7657661  
## 1353 10.491 23.12500 2.007000 0.7440000  
## 2836 14.563 15.69200 1.981406 0.7657661  
## 5149 7.462 9.10700 1.981406 0.7657661  
## 5796 9.433 20.00100 1.981406 0.7657661  
## 7967 11.815 12.87800 1.981406 0.7657661  
## 5157 10.018 24.36600 1.984000 0.7540000  
## 3417 10.815 24.70600 2.050000 0.7400000  
## 1885 12.254 20.16100 1.981406 0.7657661  
## 1329 10.457 22.95200 1.981406 0.7657661  
## 7122 9.642 9.97200 1.981406 0.7657661  
## 2404 12.101 22.54700 2.164000 0.8390000  
## 7863 18.879 20.00800 1.981406 0.7657661  
## 794 11.629 25.13100 2.119000 0.7840000  
## 8340 12.887 25.85000 2.091000 0.7310000  
## 6480 10.695 22.95000 2.159000 0.7657661  
## 822 11.558 13.46800 1.981406 0.7657661  
## 6120 10.851 29.43900 2.032000 0.7310000  
## 4138 10.243 24.78800 2.078000 0.7400000  
## 4607 11.172 21.51500 1.984000 0.7657661  
## 6366 11.290 26.30500 2.069000 0.7350000  
## 6769 11.242 22.56600 2.041000 0.7657661  
## 5672 12.200 26.08600 2.061000 0.7200000  
## 1233 11.981 25.86000 2.009000 0.7820000  
## 6564 11.509 12.98800 1.981406 0.7657661  
## 587 9.718 25.69900 2.072000 0.7520000  
## 6512 12.668 14.62600 1.981406 0.7657661  
## 1745 15.675 15.11600 1.981406 0.7657661  
## 5883 13.977 30.88300 2.057000 0.7570000  
## 4304 18.737 30.19900 1.944000 0.7657661  
## 2840 10.975 20.70500 1.981406 0.7657661  
## 4746 11.160 22.24800 2.044000 0.7657661  
## 1031 15.362 15.65100 1.981406 0.7657661  
## 4200 16.539 22.64000 1.981406 0.7657661  
## 5812 9.724 19.97400 1.981406 0.7657661  
## 3129 10.669 22.16300 1.981406 0.7657661  
## 1732 10.941 24.97000 2.126000 0.7760000  
## 7750 13.767 16.95900 1.981406 0.7657661  
## 6106 10.038 21.90500 1.981406 0.7657661  
## 1915 10.565 21.90700 1.981406 0.7657661  
## 3659 11.142 22.58300 2.127000 0.7340000  
## 8425 15.387 16.50600 1.981406 0.7657661  
## 1177 10.422 24.89400 2.028000 0.8290000  
## 4460 12.972 15.45900 1.981406 0.7657661  
## 976 10.483 22.10700 1.981406 0.7657661  
## 8517 11.630 22.27600 2.241000 0.7660000  
## 600 12.127 12.28700 1.981406 0.7657661  
## 7966 9.838 17.56500 1.981406 0.7657661  
## 3221 10.282 17.09000 1.981406 0.7657661  
## 6739 10.654 10.84000 1.981406 0.7657661  
## 7290 10.897 11.23800 1.981406 0.7657661  
## 6716 8.310 17.36600 1.981406 0.7657661  
## 6497 10.092 23.52700 2.055000 0.7140000  
## 3465 12.129 27.98900 1.987000 0.8600000  
## 3072 11.450 24.64400 1.937000 0.7657661  
## 5813 10.711 12.18800 1.981406 0.7657661  
## 555 9.886 22.07700 1.981406 0.7657661  
## 473 12.899 26.92400 1.996000 0.7780000  
## 6619 8.840 22.53200 1.981406 0.7657661  
## 1078 8.288 10.55900 1.981406 0.7657661  
## 6562 10.669 11.07800 1.981406 0.7657661  
## 5899 11.560 25.00700 2.000000 0.7160000  
## 3939 9.571 26.46900 2.034000 0.7400000  
## 921 10.992 23.72900 2.038000 0.8010000  
## 3222 9.954 11.37700 1.981406 0.7657661  
## 5645 11.351 27.10800 2.058000 0.7300000  
## 6296 13.837 21.80600 1.981406 0.7657661  
## 5759 16.086 15.80600 1.981406 0.7657661  
## 7298 11.085 25.70400 2.112000 0.7110000  
## 4177 10.838 11.04900 1.981406 0.7657661  
## 2988 10.967 23.75300 1.997000 0.6800000  
## 5998 11.608 24.48700 2.095000 0.7070000  
## 1842 14.003 15.46100 1.981406 0.7657661  
## 2411 11.150 23.84800 1.981406 0.7657661  
## 4772 12.092 14.59200 1.981406 0.7657661  
## 7392 10.165 21.68200 1.981406 0.7657661  
## 1153 10.640 22.28300 2.071000 0.7650000  
## 2835 8.277 11.56500 1.981406 0.7657661  
## 6565 9.768 18.74900 1.981406 0.7657661  
## 1184 12.953 26.57700 2.065000 0.7870000  
## 2597 11.782 24.88400 2.007000 0.7450000  
## 161 14.163 20.81500 1.981406 0.7657661  
## 3137 12.491 13.15400 1.981406 0.7657661  
## 2725 11.668 27.44800 2.093000 0.7320000  
## 152 9.727 22.48500 1.981406 0.7657661  
## 7247 8.951 12.40000 1.981406 0.7657661  
## 8304 10.146 23.06400 2.077000 0.7360000  
## 4917 11.121 20.58200 1.981406 0.7657661  
## 5797 10.813 12.63600 1.981406 0.7657661  
## 3649 12.344 24.62200 2.022000 0.7080000  
## 5236 15.012 22.59400 1.981406 0.7657661  
## 5798 9.671 19.99600 1.981406 0.7657661  
## 7725 13.156 15.48500 1.981406 0.7657661  
## 2958 9.427 10.57500 1.981406 0.7657661  
## 7216 11.576 13.85800 1.981406 0.7657661  
## 6545 11.330 21.80200 1.981406 0.7657661  
## 2954 11.083 24.13800 2.076000 0.6930000  
## 1013 11.215 23.33200 1.993000 0.7930000  
## 1659 10.571 20.45500 1.981406 0.7657661  
## 4397 16.001 18.10800 1.981406 0.7657661  
## 1914 11.623 23.30700 2.045000 0.8010000  
## 1843 11.506 19.35900 1.981406 0.7657661  
## 8196 9.276 19.72000 1.981406 0.7657661  
## 2499 13.402 25.36600 1.996000 0.7880000  
## 7794 11.053 25.29200 2.054000 0.7830000  
## 8112 8.362 7.49000 1.981406 0.7657661  
## 5148 11.812 13.75600 1.981406 0.7657661  
## 7514 11.547 14.43600 1.981406 0.7657661  
## 6155 11.105 12.50000 1.981406 0.7657661  
## 4515 9.812 21.60700 1.981406 0.7657661  
## 4637 18.992 18.86400 1.981406 0.7657661  
## 1597 11.857 25.93000 2.033000 0.7260000  
## 2624 11.344 11.32900 1.981406 0.7657661  
## 832 13.368 14.80800 1.981406 0.7657661  
## 732 11.536 13.49000 1.981406 0.7657661  
## 864 9.364 9.77900 1.981406 0.7657661  
## 5043 10.473 13.43200 1.981406 0.7657661  
## 5966 14.090 15.89600 1.981406 0.7657661  
## 3758 12.292 23.04100 2.024000 0.6290000  
## 6695 7.999 11.15400 1.981406 0.7657661  
## 5738 11.878 14.31000 1.981406 0.7657661  
## 7455 10.712 17.62400 1.981406 0.7657661  
## 8392 11.515 11.72800 1.981406 0.7657661  
## 7821 10.493 12.32800 1.981406 0.7657661  
## 197 11.851 14.39000 1.981406 0.7657661  
## 5685 10.713 18.18900 1.981406 0.7657661  
## 8362 12.101 19.62300 1.981406 0.7657661  
## 1635 10.591 25.14700 1.957000 0.7740000  
## 902 16.691 17.25000 1.981406 0.7657661  
## 2013 9.054 10.54400 1.981406 0.7657661  
## 2937 11.451 23.72100 2.048000 0.7470000  
## 6563 8.788 14.46900 1.981406 0.7657661  
## 8456 8.933 23.12000 1.996000 0.7440000  
## 1087 12.158 24.41500 2.093000 0.8020000  
## 7815 10.748 21.89200 1.981406 0.7657661  
## 6021 11.519 23.34300 1.997000 0.7900000  
## 4276 9.475 28.37800 2.265000 0.7700000  
## 6561 17.621 18.04300 1.981406 0.7657661  
## 6892 10.828 23.62000 1.988000 0.7657661  
## 6249 11.329 22.25800 1.988000 0.7260000  
## 7095 13.781 15.82500 1.981406 0.7657661  
## 2247 12.034 23.98000 2.008000 0.7750000  
## 7826 9.152 14.99100 1.981406 0.7657661  
## 5752 9.992 30.11600 1.981406 0.7657661  
## 5025 11.742 23.74800 1.999000 0.7640000  
## 5402 11.114 21.47100 1.981406 0.7657661  
## 4378 13.274 25.25200 2.010000 0.7420000  
## 3761 13.094 15.14400 1.981406 0.7657661  
## 819 10.229 11.43700 1.981406 0.7657661  
## 5541 11.377 25.04500 2.014000 0.7080000  
## 7212 9.590 24.83600 1.987000 0.7460000  
## 1845 11.352 24.27500 2.170000 0.8220000  
## 7420 11.666 22.69600 2.052000 0.8220000  
## 7594 12.033 23.62900 2.118000 0.8400000  
## 1478 12.468 24.23400 2.200000 0.8630000  
## 430 22.206 30.64800 2.057000 0.7660000  
## 8318 13.098 25.72400 2.144000 0.8360000  
## 4007 22.332 22.61800 1.981406 0.7657661  
## 1519 12.585 27.11100 1.975000 0.6750000  
## 8405 15.394 16.44400 1.981406 0.7657661  
## 5321 10.962 22.49200 2.029000 0.7650000  
## 8260 11.357 23.36800 2.042000 0.7540000  
## 7919 7.794 8.04300 1.981406 0.7657661  
## 303 11.193 22.28000 1.977000 0.7810000  
## 1237 12.604 27.99100 2.028000 0.8340000  
## 2936 9.653 18.14700 1.981406 0.7657661  
## 5449 9.257 13.72900 1.981406 0.7657661  
## 6502 11.522 21.16300 1.981406 0.7657661  
## 3088 11.843 24.22300 2.140000 0.8270000  
## 6560 10.996 15.71500 1.981406 0.7657661  
## 4465 11.005 24.81800 2.077000 0.8180000  
## 5200 10.948 22.17200 2.003000 0.7657661  
## 3187 10.399 13.64100 1.981406 0.7657661  
## 5689 8.575 8.94300 1.981406 0.7657661  
## 3731 11.904 13.97700 1.981406 0.7657661  
## 2110 10.772 13.86700 1.981406 0.7657661  
## 4653 9.668 11.57000 1.981406 0.7657661  
## 6725 10.521 21.69800 1.981406 0.7657661  
## 3846 10.925 21.30900 1.981406 0.7657661  
## 31 11.545 24.51200 2.068000 0.7860000  
## 766 11.109 24.75900 2.106000 0.7470000  
## 6255 14.076 26.58000 1.605000 0.7657661  
## 8281 11.711 21.32600 1.981406 0.7657661  
## 8291 9.861 10.51100 1.981406 0.7657661  
## 5209 9.712 20.84800 1.981406 0.7657661  
## 8201 10.667 23.92300 2.009000 0.7160000  
## 647 8.701 10.92800 1.981406 0.7657661  
## 2841 9.506 11.65100 1.981406 0.7657661  
## 6453 11.108 25.12300 2.029000 0.6940000  
## 8348 9.727 21.85300 1.981406 0.7657661  
## 7304 10.852 20.49300 1.981406 0.7657661  
## 3190 11.483 13.20500 1.981406 0.7657661  
## 7312 9.327 11.75700 1.981406 0.7657661  
## 6123 12.910 25.50100 2.051000 0.7410000  
## 2623 9.787 18.74100 1.981406 0.7657661  
## 7862 10.134 18.48000 1.981406 0.7657661  
## 3578 11.143 21.56800 1.981406 0.7657661  
## 7287 11.440 21.23500 1.981406 0.7657661  
## 4084 10.861 21.89000 1.981406 0.7657661  
## 6403 8.800 22.79200 2.158000 0.7657661  
## 2374 8.828 11.74600 1.981406 0.7657661  
## 2585 11.949 13.69700 1.981406 0.7657661  
## 3978 10.546 21.91200 1.981406 0.7657661  
## 3542 20.365 27.84900 2.222000 0.7657661  
## 3276 11.037 24.31500 2.115000 0.8190000  
## 6484 12.394 22.61500 1.981406 0.7657661  
## 8336 11.964 24.38000 2.102000 0.7840000  
## 7142 14.429 21.70600 1.981406 0.7657661  
## 1393 11.139 23.31000 2.050000 0.7470000  
## 3344 11.900 22.22900 2.084000 0.8060000  
## 5984 10.830 24.39500 2.002000 0.6520000  
## 5375 9.790 10.24800 1.981406 0.7657661  
## 2208 10.073 27.90900 2.075000 0.7110000  
## 95 9.493 11.99900 1.981406 0.7657661  
## 4882 10.977 22.64700 2.041000 0.7657661  
## 4873 21.027 22.28800 2.097000 0.7230000  
## 8094 12.317 15.45400 1.981406 0.7657661  
## 880 11.576 22.47100 2.008000 0.7280000  
## 831 10.169 15.99900 1.981406 0.7657661  
## 7191 13.230 23.90900 1.966000 0.7460000  
## 6113 10.642 21.76000 1.981406 0.7657661  
## 8292 10.384 16.57100 1.981406 0.7657661  
## 6750 11.169 21.11000 1.981406 0.7657661  
## 8393 9.452 17.96200 1.981406 0.7657661  
## 4559 11.665 21.39700 1.981406 0.7657661  
## 535 10.925 26.10000 1.989000 0.7900000  
## 1495 9.754 23.62000 2.090000 0.8190000  
## 3217 8.729 21.66800 1.981406 0.7657661  
## 7182 11.128 21.64200 1.981406 0.7657661  
## 326 11.563 22.40300 2.010000 0.7490000  
## 5875 10.126 14.39100 1.981406 0.7657661  
## 4745 10.205 21.72200 1.981406 0.7657661  
## 2707 11.979 23.77000 2.107000 0.8170000  
## 4639 10.893 24.18600 2.123000 0.7657661  
## 1077 9.260 18.83400 1.981406 0.7657661  
## 3786 19.696 22.02895 1.981406 0.7657661  
## 2327 10.180 23.12200 2.020000 0.7760000  
## 5338 11.647 21.92300 1.981406 0.7657661  
## 252 12.016 24.85400 2.037000 0.7980000  
## 6377 11.170 22.24300 1.981406 0.7657661  
## 4339 11.212 21.79100 1.981406 0.7657661  
## 797 10.741 23.22600 1.986000 0.8450000  
## 2846 11.935 28.96000 2.034000 0.6430000  
## 7396 12.250 21.66500 1.981406 0.7657661  
## 7537 10.722 13.34700 1.981406 0.7657661  
## 1953 12.278 22.09700 2.053000 0.7370000  
## 1118 12.357 24.75200 2.005000 0.7850000  
## 1984 11.673 24.36500 2.100000 0.8590000  
## 3591 10.127 24.10600 2.063000 0.8290000  
## 5770 10.910 21.18100 1.981406 0.7657661  
## 1658 17.967 17.06600 1.981406 0.7657661  
## 3104 10.561 25.29300 2.006000 0.7040000  
## 8516 11.300 21.06400 1.981406 0.7657661  
## 2384 16.612 18.85200 1.981406 0.7657661  
## 97 9.381 25.16400 2.047000 0.7320000  
## 5711 16.552 17.96400 1.981406 0.7657661  
## 2834 11.946 14.68500 1.981406 0.7657661  
## 3849 11.676 20.58200 1.981406 0.7657661  
## 5077 10.436 23.60400 1.974000 0.7340000  
## 665 11.178 23.55100 1.983000 0.6210000  
## 3541 17.328 34.29100 1.532000 0.7350000  
## 5350 14.090 15.15200 1.981406 0.7657661  
## 3626 10.383 22.54100 2.097000 0.7260000  
## 8469 10.019 26.49100 2.186000 0.6980000  
## 805 8.148 10.20200 1.981406 0.7657661  
## 1576 10.346 22.81800 2.168000 0.7650000  
## 2068 11.955 27.22600 2.049000 0.7080000  
## 1039 10.201 21.36200 1.981406 0.7657661  
## 2161 16.416 17.51600 1.981406 0.7657661  
## 667 10.217 21.80900 1.981406 0.7657661  
## 4370 16.024 35.79900 2.021000 0.7540000  
## 6399 9.463 24.55000 2.003000 0.7657661  
## 3631 10.995 24.42900 2.046000 0.7010000  
## 6156 10.035 22.74800 2.218000 0.8510000  
## 2466 13.647 15.72900 1.981406 0.7657661  
## 180 12.011 26.11600 2.079000 0.7280000  
## 1416 11.412 21.82500 1.981406 0.7657661  
## 5980 10.635 24.69500 1.978000 0.7250000  
## 1418 11.251 23.16500 2.040000 0.7750000  
## 4247 11.021 22.97100 2.067000 0.8020000  
## 3602 9.776 27.01600 2.016000 0.6920000  
## 7148 15.775 22.02895 1.981406 0.7657661  
## 5553 11.496 21.78500 1.981406 0.7657661  
## 7880 14.578 17.59500 1.981406 0.7657661  
## 7106 11.165 21.58000 1.981406 0.7657661  
## 4243 11.303 23.23700 2.068000 0.7270000  
## 6246 11.806 20.85100 1.981406 0.7657661  
## 5897 11.626 13.61000 1.981406 0.7657661  
## 4094 10.217 19.38300 1.981406 0.7657661  
## 6439 11.207 12.50700 1.981406 0.7657661  
## 1731 11.770 27.16000 2.107000 0.7460000  
## 5081 9.317 25.24400 1.994000 0.7480000  
## 5210 9.574 11.91300 1.981406 0.7657661  
## 2882 12.181 23.10000 2.046000 0.7480000  
## 3126 11.222 21.83600 1.981406 0.7657661  
## 3311 12.359 24.40500 1.994000 0.8190000  
## 4127 10.676 21.64400 1.981406 0.7657661  
## 2735 10.420 22.96700 2.067000 0.7730000  
## 3749 10.185 10.37500 1.981406 0.7657661  
## 3995 12.212 26.53500 2.000000 0.6920000  
## 6217 10.717 23.81200 2.070000 0.7440000  
## 2074 10.908 23.13100 2.016000 0.7490000  
## 2128 9.680 26.38800 1.978000 0.8300000  
## 5451 9.801 16.22100 1.981406 0.7657661  
## 7303 11.780 13.36700 1.981406 0.7657661  
## 6956 10.289 20.92100 1.981406 0.7657661  
## 6148 11.162 21.22200 1.981406 0.7657661  
## 7071 10.706 25.17800 1.987000 0.6950000  
## 876 10.404 22.57600 2.069000 0.7820000  
## 3132 10.214 21.97000 1.981406 0.7657661  
## 2250 11.355 26.31500 2.088000 0.6510000  
## 7513 8.004 17.84400 1.981406 0.7657661  
## 3632 12.630 27.33800 2.076000 0.6960000  
## 3662 12.618 24.36500 2.038000 0.7240000  
## 4093 10.721 12.74600 1.981406 0.7657661  
## 3138 11.276 24.77700 2.088000 0.6670000  
## 7841 10.445 22.29000 2.111000 0.7760000  
## 8140 9.914 23.18300 2.033000 0.7630000  
## 4184 11.393 21.99900 1.981406 0.7657661  
## 6265 9.845 23.30500 2.046000 0.8040000  
## 6147 11.876 21.54700 1.981406 0.7657661  
## 7623 9.816 12.06000 1.981406 0.7657661  
## 5101 12.535 11.69200 1.981406 0.7657661  
## 4125 10.664 23.14200 2.164000 0.7270000  
## 6153 12.638 24.62000 2.066000 0.7360000  
## 3207 9.631 27.96400 2.098000 0.7060000  
## 7140 11.072 26.60200 1.983000 0.6860000  
## 2892 10.347 13.25200 1.981406 0.7657661  
## 452 11.226 26.43600 1.994000 0.7200000  
## 3060 12.010 22.32300 2.019000 0.6650000  
## 7320 11.088 22.63600 2.067000 0.7840000  
## 1313 11.167 23.48300 1.989000 0.7690000  
## 4799 11.378 20.73100 1.981406 0.7657661  
## 649 14.851 16.21400 1.981406 0.7657661  
## 8121 11.585 25.82700 2.037000 0.7090000  
## 5229 10.055 21.00200 1.981406 0.7657661  
## 623 10.280 25.85700 2.255000 0.8950000  
## 2993 12.933 22.89800 2.009000 0.7140000  
## 2884 10.138 12.11100 1.981406 0.7657661  
## 2628 10.686 12.03800 1.981406 0.7657661  
## 4693 9.611 25.77900 1.985000 0.7070000  
## 7268 11.234 24.91200 1.982000 0.5870000  
## 7415 10.307 27.34800 2.234000 0.6930000  
## 5621 9.927 10.87500 1.981406 0.7657661  
## 908 10.321 25.11100 2.021000 0.7260000  
## 8455 10.987 22.37400 1.981406 0.7657661  
## 5898 8.432 14.10000 1.981406 0.7657661  
## 2817 8.572 17.40100 1.981406 0.7657661  
## 1311 11.470 26.94800 2.152000 0.9280000  
## 7998 11.395 21.53500 1.981406 0.7657661  
## 2877 13.950 15.57300 1.981406 0.7657661  
## 7258 9.590 23.21000 2.061000 0.7390000  
## 4344 9.017 10.91200 1.981406 0.7657661  
## 6572 10.216 25.29700 2.122000 0.8010000  
## 2868 10.603 22.29400 2.142000 0.8180000  
## 5888 10.803 21.15000 1.981406 0.7657661  
## 7301 10.845 24.79800 2.003000 0.6930000  
## 5618 12.159 27.57100 2.030000 0.6930000  
## 4334 11.965 23.65200 1.953000 0.8120000  
## 3573 10.769 23.82300 1.981406 0.7657661  
## 4472 11.755 14.56200 1.981406 0.7657661  
## 8464 11.823 22.64900 2.138000 0.7630000  
## 5951 11.664 23.21500 2.196000 0.8890000  
## 4439 10.745 22.62500 2.064000 0.7090000  
## 2795 11.734 23.14000 1.999000 0.7180000  
## 7953 10.358 20.25400 1.981406 0.7657661  
## 4916 11.851 12.10900 1.981406 0.7657661  
## 5294 15.727 17.26700 1.981406 0.7657661  
## 4058 10.230 20.72700 1.981406 0.7657661  
## 5264 10.000 20.34300 1.981406 0.7657661  
## 6665 9.984 21.62300 1.981406 0.7657661  
## 77 11.952 24.94900 2.057000 0.6840000  
## 7637 16.076 30.16000 1.639000 0.7610000  
## 2593 11.950 24.98200 1.944000 0.7270000  
## 3864 10.317 23.71900 2.074000 0.7710000  
## 7729 10.615 20.68900 1.981406 0.7657661  
## 2157 10.304 23.54000 2.140000 0.8200000  
## 8106 9.666 20.66000 1.981406 0.7657661  
## 5684 8.474 9.60900 1.981406 0.7657661  
## 2248 11.124 24.52700 2.059000 0.7800000  
## 3284 11.415 24.63700 2.038000 0.6960000  
## 3969 11.668 24.94900 2.122000 0.6990000  
## 2051 10.980 19.97300 1.981406 0.7657661  
## 8381 11.041 22.97100 1.981406 0.7657661  
## 2727 11.710 21.25500 1.981406 0.7657661  
## 8518 13.543 25.75700 2.048000 0.6450000  
## 5885 14.005 28.96900 2.129000 0.8480000  
## 5916 12.272 24.07100 1.981406 0.7657661  
## 7931 12.382 23.09600 2.054000 0.6590000  
## 4230 11.385 21.36900 1.981406 0.7657661  
## 785 10.815 24.82300 2.176000 0.7180000  
## 6813 15.431 22.02895 1.981406 0.7657661  
## 5293 11.154 19.71300 1.981406 0.7657661  
## 1668 10.580 23.97100 2.195000 1.1290000  
## 274 11.245 24.20600 2.020000 0.7440000  
## 1606 10.747 22.31200 2.005000 0.7140000  
## 1025 10.806 22.92900 2.054000 0.7970000  
## 1934 11.016 23.41400 2.033000 0.7570000  
## 4861 10.789 23.49000 2.252000 0.8890000  
## 2350 11.705 27.74800 2.148000 0.6280000  
## 3878 12.163 22.81800 1.968000 0.7020000  
## 3143 8.715 24.78200 2.138000 0.9130000  
## 5958 9.102 20.70300 1.981406 0.7657661  
## 961 11.526 19.71700 1.981406 0.7657661  
## 648 9.172 19.16100 1.981406 0.7657661  
## 874 12.018 25.02500 2.008000 0.6650000  
## 6974 10.602 20.43600 1.981406 0.7657661  
## 8232 11.249 19.49100 1.981406 0.7657661  
## 3142 9.961 20.60300 1.981406 0.7657661  
## 1611 11.063 26.29900 2.049000 0.7190000  
## 8234 11.513 21.34400 1.981406 0.7657661  
## 7942 12.111 22.62000 2.001000 0.7680000  
## 4232 10.110 21.35200 1.981406 0.7657661  
## 154 11.863 23.87100 1.986000 0.7700000  
## 5354 11.426 25.53400 1.997000 0.7040000  
## 8332 9.671 23.01900 2.136000 0.7720000  
## 1389 11.305 26.55200 2.127000 0.6880000  
## 5882 20.777 31.89100 2.057000 0.7570000  
## 5707 10.251 24.62600 2.045000 0.6950000  
## 5079 13.108 14.13700 1.981406 0.7657661  
## 6229 10.569 21.41000 1.981406 0.7657661  
## 3460 10.091 22.52500 2.003000 0.7750000  
## 581 11.609 25.38200 1.970000 0.8070000  
## 5349 11.367 17.54100 1.981406 0.7657661  
## 680 17.296 34.25800 1.581000 0.7657661  
## 1408 11.382 23.84800 1.989000 0.7120000  
## 8311 10.440 22.26800 2.238000 0.8060000  
## 7181 9.062 23.40500 2.009000 0.7610000  
## 1707 10.957 22.99700 2.066000 0.7850000  
## 7944 9.826 23.34800 2.020000 0.7730000  
## 7921 10.414 21.89600 1.981406 0.7657661  
## 7023 10.819 20.61600 1.981406 0.7657661  
## 4126 10.800 23.09000 2.141000 0.6930000  
## 3671 10.835 22.40700 2.148000 0.7100000  
## 6726 10.216 23.13300 1.982000 0.7910000  
## 1974 10.760 24.88000 2.131000 0.7270000  
## 5876 11.269 25.74200 2.021000 0.6480000  
## 2733 10.875 23.01600 2.087000 0.7790000  
## 2427 16.509 21.38700 1.981406 0.7657661  
## 4298 10.879 22.01500 1.981406 0.7657661  
## 748 15.629 26.57000 1.776000 0.7770000  
## 5842 9.724 21.10600 1.981406 0.7657661  
## 8364 10.205 20.39400 1.981406 0.7657661  
## 2475 9.777 22.59000 2.086000 0.6660000  
## 6595 11.250 23.83800 2.089000 0.7300000  
## 1966 9.209 20.55400 1.981406 0.7657661  
## 6158 10.997 24.81600 2.158000 0.7460000  
## 7709 15.287 28.61500 1.986000 0.7310000  
## 811 11.081 21.29000 1.981406 0.7657661  
## 2456 10.317 22.75600 2.077000 0.7210000  
## 4235 11.389 27.91100 1.934000 0.7330000  
## 36 12.244 26.39400 1.992000 0.7550000  
## 3049 10.890 23.40100 1.997000 0.8360000  
## 2454 11.861 25.66200 2.011000 0.7190000  
## 3387 10.674 21.09700 1.981406 0.7657661  
## 7554 11.909 23.03000 1.971000 0.7430000  
## 1461 11.384 21.36200 1.981406 0.7657661  
## 6788 11.564 24.82500 2.004000 0.6640000  
## 1871 11.200 21.97500 1.981406 0.7657661  
## 4402 10.616 22.86400 1.986000 0.7130000  
## 992 11.150 22.46800 2.173000 0.8240000  
## 2588 11.888 23.17700 2.079000 0.7450000  
## 3163 11.722 24.30100 1.942000 0.7160000  
## 8005 11.752 22.02700 1.981406 0.7657661  
## 7786 11.604 22.58500 1.964000 0.7150000  
## 1927 10.832 20.54500 1.981406 0.7657661  
## 1602 17.189 32.65800 1.540000 0.7160000  
## 1324 9.890 20.67900 1.981406 0.7657661  
## 7532 10.739 26.90000 2.027000 0.6590000  
## 4568 10.686 12.84100 1.981406 0.7657661  
## 6078 9.338 20.57700 1.981406 0.7657661  
## 4471 11.064 17.62400 1.981406 0.7657661  
## 1696 11.851 21.27100 1.981406 0.7657661  
## 3435 11.370 21.83500 1.981406 0.7657661  
## 8468 11.691 30.70000 1.988000 0.6660000  
## 4520 11.270 21.86600 1.981406 0.7657661  
## 200 9.198 21.57100 1.981406 0.7657661  
## 4619 9.259 23.46400 2.105000 0.7610000  
## 4234 10.423 21.40100 1.981406 0.7657661  
## 3543 18.340 31.93800 2.222000 0.7657661  
## 7686 10.952 23.59300 1.972000 0.7580000  
## 426 13.483 30.96300 2.111000 0.8850000  
## 7710 21.750 29.89000 1.986000 0.7310000  
## 6055 11.136 23.82700 2.082000 0.7000000  
## 3133 11.720 13.65700 1.981406 0.7657661  
## 2851 10.580 24.98900 2.113000 0.6950000  
## 3780 9.783 23.48800 2.032000 0.7200000  
## 3656 11.758 25.14600 2.060000 0.7280000  
## 1948 11.087 24.10700 2.189000 0.7410000  
## 5078 10.209 19.57700 1.981406 0.7657661  
## 5315 10.039 22.80700 2.171000 0.9220000  
## 6223 10.090 21.93400 1.981406 0.7657661  
## 746 10.386 25.65400 2.154000 0.6930000  
## 456 12.679 23.82400 1.978000 0.7630000  
## 6615 8.914 10.59100 1.981406 0.7657661  
## 687 10.866 20.23400 1.981406 0.7657661  
## 2496 12.867 26.75200 2.048000 0.6960000  
## 2167 12.901 28.18800 1.996000 0.7460000  
## 3012 9.235 25.30200 2.013000 0.7770000  
## 3437 11.928 24.65300 1.937000 0.6970000  
## 3883 10.763 21.28900 1.981406 0.7657661  
## 7091 11.194 22.11200 2.043000 0.8050000  
## 1617 11.226 23.74300 2.032000 0.7570000  
## 2781 12.252 25.79000 2.043000 0.7160000  
## 4655 9.956 22.84300 2.051000 0.7490000  
## 4365 10.968 21.06300 1.981406 0.7657661  
## 7073 10.746 20.69800 1.981406 0.7657661  
## 2164 10.699 24.10300 2.001000 0.7310000  
## 2084 10.491 25.52400 2.044000 0.8310000  
## 4364 9.689 20.43800 1.981406 0.7657661  
## 4101 11.495 26.55800 2.092000 0.6720000  
## 4742 11.303 23.15100 2.006000 0.7550000  
## 7772 12.183 23.61600 2.116000 0.6960000  
## 2656 10.896 19.60000 1.981406 0.7657661  
## 1124 10.832 23.18100 2.054000 0.8060000  
## 5465 10.586 20.21600 1.981406 0.7657661  
## 5172 10.805 20.89800 1.981406 0.7657661  
## 3337 10.947 21.09000 1.981406 0.7657661  
## 6437 11.579 21.78900 1.981406 0.7657661  
## 2807 14.240 33.07100 1.963000 0.7657661  
## 4642 10.442 21.07900 1.981406 0.7657661  
## 3588 12.521 21.67500 1.981406 0.7657661  
## 3366 12.065 21.11500 1.981406 0.7657661  
## 5529 9.632 21.89700 1.981406 0.7657661  
## 6311 11.458 20.71800 1.981406 0.7657661  
## 5390 11.542 21.28000 1.981406 0.7657661  
## 4623 9.915 21.75500 1.981406 0.7657661  
## 1251 10.451 23.51800 2.124000 0.8410000  
## 4720 9.299 22.65500 2.041000 0.7657661  
## 1244 9.269 22.81700 2.004000 0.7550000  
## 5099 12.032 21.77900 1.981406 0.7657661  
## 7508 8.522 20.56200 1.981406 0.7657661  
## 3860 11.669 23.93300 2.026000 0.7180000  
## 2930 11.449 27.48900 1.990000 0.6410000  
## 4318 13.072 21.62900 1.981406 0.7657661  
## 2073 10.899 20.58100 1.981406 0.7657661  
## 882 11.647 21.73700 1.981406 0.7657661  
## 16 11.381 22.10300 1.981406 0.7657661  
## 7769 10.818 21.91900 1.981406 0.7657661  
## 5475 8.879 23.97100 2.031000 0.7330000  
## 7368 15.614 29.79900 1.642000 0.7380000  
## 1334 10.039 28.77800 1.985000 0.6960000  
## 7357 10.582 22.26500 1.981406 0.7657661  
## 631 10.242 21.11700 1.981406 0.7657661  
## 4884 10.291 21.08600 1.981406 0.7657661  
## 329 10.615 27.95200 2.149000 0.7690000  
## 6331 11.725 23.70900 2.095000 0.6930000  
## 1771 10.773 25.68500 2.001000 0.6220000  
## 411 11.800 22.68400 2.054000 0.6990000  
## 1856 11.959 23.71300 2.054000 0.7360000  
## 1792 11.863 19.57700 1.981406 0.7657661  
## 2266 9.393 22.51900 2.092000 0.8100000  
## 6018 12.453 22.63800 2.026000 0.6520000  
## 5159 9.125 21.67700 1.981406 0.7657661  
## 2373 10.284 23.45200 2.059000 0.7360000  
## 5304 11.048 23.08000 1.988000 0.7340000  
## 499 11.586 23.56800 2.099000 0.7570000  
## 160 8.489 11.55100 1.981406 0.7657661  
## 5494 10.036 22.03200 1.981406 0.7657661  
## 4371 18.154 29.96900 2.021000 0.7540000  
## 5660 15.950 17.84300 1.981406 0.7657661  
## 2631 9.695 22.49800 1.987000 0.6840000  
## 8314 10.916 21.57000 1.981406 0.7657661  
## 1743 11.747 21.43100 1.981406 0.7657661  
## 1735 18.205 21.59600 1.981406 0.7657661  
## 4627 16.200 37.94300 1.995000 0.7220000  
## 722 10.934 27.44200 1.958000 0.6250000  
## 2638 10.744 28.35000 2.001000 0.6520000  
## 4571 10.976 27.84900 1.869000 0.6390000  
## 4239 10.633 20.93200 1.981406 0.7657661  
## 2191 9.837 22.05700 1.981406 0.7657661  
## 5471 9.997 20.72200 1.981406 0.7657661  
## 5055 9.935 20.94200 1.981406 0.7657661  
## 591 9.979 21.88900 1.981406 0.7657661  
## 2388 10.256 25.49200 1.972000 0.7630000  
## 4680 11.708 25.14500 2.011000 0.6500000  
## 2918 9.083 20.44500 1.981406 0.7657661  
## 2341 10.231 21.30400 1.981406 0.7657661  
## 707 10.018 20.43600 1.981406 0.7657661  
## 6728 10.496 24.40700 2.000000 0.6700000  
## 2660 6.173 23.09400 2.118000 0.7530000  
## 2399 10.657 20.79000 1.981406 0.7657661  
## 7009 11.298 21.06100 1.981406 0.7657661  
## 5860 10.775 21.25100 1.981406 0.7657661  
## 6071 12.599 21.74600 1.981406 0.7657661  
## 1607 10.569 25.36500 1.974000 0.7070000  
## 5035 10.000 25.99200 2.004000 0.6960000  
## 5648 9.121 20.40000 1.981406 0.7657661  
## 5918 11.301 20.73200 1.981406 0.7657661  
## 6664 11.427 28.53500 1.970000 0.7350000  
## 1672 11.647 21.62300 1.981406 0.7657661  
## 145 11.276 23.68500 2.061000 0.8020000  
## 7354 10.471 22.57100 1.972000 0.7657661  
## 19 11.415 23.28500 2.000000 0.6260000  
## 3353 10.755 23.33300 2.001000 0.7390000  
## 4203 10.790 23.49900 2.119000 0.7120000  
## 3123 12.573 24.14600 2.175000 0.6590000  
## 5024 12.692 20.60600 1.981406 0.7657661  
## 5791 9.313 10.75600 1.981406 0.7657661  
## 7800 11.128 21.54300 1.981406 0.7657661  
## 8509 10.675 20.44600 1.981406 0.7657661  
## 210 11.977 20.92200 1.981406 0.7657661  
## 4137 9.572 22.68800 2.049000 0.7340000  
## 5936 12.079 27.57800 2.062000 0.6370000  
## 6555 12.259 22.02600 1.981406 0.7657661  
## 6661 11.872 20.39400 1.981406 0.7657661  
## 3429 13.212 22.13500 2.156000 0.7500000  
## 5821 9.831 20.88700 1.981406 0.7657661  
## 7737 10.922 20.81300 1.981406 0.7657661  
## 4237 11.515 21.59100 1.981406 0.7657661  
## 6056 10.732 22.47300 2.015000 0.7250000  
## 7372 15.757 39.98200 1.981406 0.7657661  
## 1200 10.693 24.49800 2.018000 0.7140000  
## 208 10.502 23.15800 2.084000 0.7590000  
## 2285 10.533 24.82300 2.032000 0.7990000  
## 765 11.639 23.63700 1.962000 0.6280000  
## 1080 10.003 23.93300 2.000000 0.6100000  
## 3566 11.605 24.16700 1.986000 0.7420000  
## 6791 10.886 21.75400 1.981406 0.7657661  
## 5635 13.363 22.43100 2.080000 0.7620000  
## 3714 11.265 21.13000 1.981406 0.7657661  
## 3329 12.553 22.70700 2.043000 0.8190000  
## 6692 11.811 23.67300 2.003000 0.7100000  
## 1466 8.745 20.39200 1.981406 0.7657661  
## 3593 10.855 19.99800 1.981406 0.7657661  
## 2581 10.958 21.45500 1.981406 0.7657661  
## 8227 10.773 24.46700 1.971000 0.7430000  
## 1722 9.640 21.44500 1.981406 0.7657661  
## 7744 12.005 23.34700 1.997000 0.7280000  
## 4537 10.175 22.06500 2.082000 0.7657661  
## 6723 10.944 18.92800 1.981406 0.7657661  
## 5478 17.131 33.11300 1.999000 0.7250000  
## 4142 10.570 20.05400 1.981406 0.7657661  
## 8069 10.826 20.21600 1.981406 0.7657661  
## 2816 10.488 23.29500 2.111000 0.7290000  
## 4028 10.923 23.08100 2.061000 0.7310000  
## 5105 11.691 22.70100 2.062000 0.7340000  
## 8508 11.154 13.49900 1.981406 0.7657661  
## 2360 11.522 20.66700 1.981406 0.7657661  
## 3945 10.428 19.92300 1.981406 0.7657661  
## 8337 8.094 19.64800 1.981406 0.7657661  
## 3277 16.856 36.57700 2.031000 0.7400000  
## 4027 12.045 21.65700 1.981406 0.7657661  
## 5911 10.468 23.19400 2.104000 0.7310000  
## 3105 12.423 24.95800 1.971000 0.7430000  
## 977 11.304 21.63400 1.981406 0.7657661  
## 6851 10.837 21.34100 1.981406 0.7657661  
## 3703 11.811 21.37600 1.981406 0.7657661  
## 6404 10.057 21.37500 1.981406 0.7657661  
## 4197 9.987 22.24400 2.043000 0.8150000  
## 960 10.839 20.42400 1.981406 0.7657661  
## 2598 11.366 23.46000 2.006000 0.7000000  
## 5082 16.410 36.00700 1.601000 0.7290000  
## 6766 12.535 20.65400 1.981406 0.7657661  
## 2272 10.704 22.01700 1.981406 0.7657661  
## 449 11.137 22.10900 2.107000 0.7700000  
## 7434 9.971 20.28500 1.981406 0.7657661  
## 2297 10.452 20.81800 1.981406 0.7657661  
## 3916 9.577 21.75100 1.981406 0.7657661  
## 6219 8.976 19.85800 1.981406 0.7657661  
## 7735 9.969 21.77200 1.981406 0.7657661  
## 634 10.237 21.81500 1.981406 0.7657661  
## 8458 10.771 21.83400 1.981406 0.7657661  
## 3705 15.168 27.32700 1.975000 0.7420000  
## 1030 10.309 11.74900 1.981406 0.7657661  
## 6867 9.874 22.66100 2.013000 0.7410000  
## 8507 10.036 18.19300 1.981406 0.7657661  
## 3941 12.068 23.22900 2.060000 0.7130000  
## 720 11.633 25.91900 1.972000 0.7560000  
## 2042 11.057 23.83900 2.106000 0.6790000  
## 3161 11.094 20.19900 1.981406 0.7657661  
## 3766 11.935 20.39500 1.981406 0.7657661  
## 1949 16.894 30.38000 2.004000 0.6800000  
## 6309 11.413 22.20100 2.147000 0.8600000  
## 7014 9.028 21.83100 1.981406 0.7657661  
## 2330 11.037 21.64100 1.981406 0.7657661  
## 1586 14.824 28.35900 1.622000 0.7770000  
## 7481 15.893 31.79900 1.549000 0.6000000  
## 3744 11.086 20.08600 1.981406 0.7657661  
## 4608 14.268 15.71400 1.984000 0.7657661  
## 7583 11.089 21.67400 1.981406 0.7657661  
## 1634 10.684 19.05800 1.981406 0.7657661  
## 754 14.330 22.69200 2.076000 0.6480000  
## 7232 17.063 31.27700 1.628000 0.7657661  
## 1252 12.091 21.43500 1.981406 0.7657661  
## 8064 10.316 19.29900 1.981406 0.7657661  
## 7389 16.793 33.02300 1.654000 0.6770000  
## 7804 9.627 19.48300 1.981406 0.7657661  
## 1554 11.588 22.83800 2.009000 0.7960000  
## 684 9.689 23.85900 2.114000 0.7320000  
## 5593 9.714 21.76700 1.981406 0.7657661  
## 7922 9.531 19.99600 1.981406 0.7657661  
## 8263 11.258 22.51700 2.022000 0.6950000  
## 3174 11.900 25.68300 2.029000 0.4660000  
## 1549 11.179 24.18400 2.100000 0.6890000  
## 7575 14.868 31.43000 1.660000 0.6510000  
## 4751 13.810 33.10200 1.538000 0.6770000  
## 1059 9.712 21.84200 1.981406 0.7657661  
## 108 9.912 21.26400 1.981406 0.7657661  
## 4622 9.950 20.43300 1.981406 0.7657661  
## 5914 11.741 19.86500 1.981406 0.7657661  
## 5276 11.341 21.95000 1.981406 0.7657661  
## 1320 11.378 24.69800 1.996000 0.6920000  
## 4090 11.692 22.47900 2.009000 0.8360000  
## 8167 12.259 22.99800 1.911000 0.7657661  
## 5422 10.903 20.76400 1.981406 0.7657661  
## 6597 9.761 21.65700 1.981406 0.7657661  
## 3987 11.949 19.97500 1.981406 0.7657661  
## 4481 15.740 29.10900 1.604000 0.7770000  
## 498 10.908 22.15900 2.018000 0.6630000  
## 2005 16.064 33.17200 1.604000 0.7100000  
## 4789 10.774 21.66800 1.981406 0.7657661  
## 1515 9.444 25.43600 2.031000 0.5020000  
## 5416 13.841 27.48000 1.667000 0.7910000  
## 8237 14.658 30.24800 1.528000 0.7657661  
## 6751 9.643 20.94700 1.981406 0.7657661  
## 2471 13.086 24.49900 1.891000 0.7740000  
## 560 11.326 19.05600 1.981406 0.7657661  
## 1717 14.147 25.38500 2.063000 0.6250000  
## 8192 8.481 20.66700 1.981406 0.7657661  
## 7990 10.014 21.21900 1.981406 0.7657661  
## 7868 10.309 22.80500 2.084000 0.7460000  
## 4483 10.787 22.61500 2.382000 1.1400000  
## 2277 18.429 27.76800 2.027000 0.7150000  
## 1088 16.350 30.09800 1.639000 0.7540000  
## 3615 11.342 24.60100 2.005000 0.5640000  
## 1740 9.781 23.09900 1.947000 0.7330000  
## 7117 9.694 22.54100 2.058000 0.7540000  
## 4171 10.361 22.43600 2.125000 0.8040000  
## 4942 13.410 20.62700 1.981406 0.7657661  
## 8207 11.052 19.04200 1.981406 0.7657661  
## 447 10.308 20.95000 1.981406 0.7657661  
## 2983 12.356 24.84000 1.925000 0.7810000  
## 368 11.305 22.30100 2.068000 0.8420000  
## 1369 9.495 20.49800 1.981406 0.7657661  
## 504 12.768 20.46400 1.981406 0.7657661  
## 6622 10.012 19.77400 1.981406 0.7657661  
## 6991 9.838 25.82700 1.972000 0.7540000  
## 603 11.134 22.74200 2.147000 0.7510000  
## 8098 9.597 22.63000 2.000000 0.6990000  
## 4014 13.840 28.46200 1.558000 0.7657661  
## 3925 10.675 21.12400 1.981406 0.7657661  
## 4120 10.844 22.40400 2.125000 0.7560000  
## 300 9.841 21.09800 1.981406 0.7657661  
## 3251 9.748 20.87100 1.981406 0.7657661  
## 3053 10.965 20.35500 1.981406 0.7657661  
## 5960 10.071 21.38400 1.981406 0.7657661  
## 3167 10.916 22.01100 1.981406 0.7657661  
## 373 10.803 19.90000 1.981406 0.7657661  
## 6457 9.360 23.29900 2.076000 0.7280000  
## 2069 11.943 25.01600 1.969000 0.7510000  
## 6189 9.709 20.35600 1.981406 0.7657661  
## 2215 10.013 11.63300 1.981406 0.7657661  
## 2231 11.543 22.95000 2.146000 0.8020000  
## 3537 9.868 20.53200 1.981406 0.7657661  
## 2046 12.134 22.49500 2.023000 0.8360000  
## 1679 10.708 26.56100 2.037000 0.5650000  
## 727 11.258 22.39500 2.131000 0.8350000  
## 8217 11.227 22.05900 2.036000 0.7150000  
## 7542 9.451 23.53800 2.071000 0.7040000  
## 7956 11.318 21.91200 1.981406 0.7657661  
## 2530 10.597 24.60000 1.969000 0.7657661  
## 6384 11.060 21.13200 1.981406 0.7657661  
## 5021 9.378 28.27700 1.997000 0.6570000  
## 7578 14.345 27.57900 1.661000 0.7410000  
## 6109 17.848 32.84000 1.613000 0.7060000  
## 2915 9.552 26.67700 2.006000 0.6880000  
## 2099 9.636 23.09200 2.066000 0.7370000  
## 850 10.153 26.44700 2.169000 0.7810000  
## 7569 10.567 21.14700 1.981406 0.7657661  
## 5307 10.147 21.07700 1.981406 0.7657661  
## 5455 11.269 21.92400 1.981406 0.7657661  
## 5746 9.592 22.15600 2.121000 0.7920000  
## 137 11.818 24.59900 1.969000 0.9480000  
## 7133 11.433 21.84900 1.981406 0.7657661  
## 965 10.607 19.37700 1.981406 0.7657661  
## 3732 8.045 17.79800 1.981406 0.7657661  
## 1228 10.223 25.90700 1.941000 0.7260000  
## 3209 14.668 30.95300 1.726000 0.8430000  
## 5539 15.056 33.08800 1.620000 0.7460000  
## 3603 14.953 22.07900 1.981406 0.7657661  
## 7021 9.539 24.58200 1.991000 0.6620000  
## 2209 12.797 27.17100 1.981000 0.7340000  
## 3087 10.701 22.15000 2.053000 0.7920000  
## 5893 9.297 21.61600 1.981406 0.7657661  
## 5688 14.147 21.89000 1.981406 0.7657661  
## 2256 12.210 24.48600 2.036000 0.5560000  
## 7057 10.944 23.89800 2.053000 0.7657661  
## 1490 12.464 22.68600 2.109000 0.8600000  
## 1347 11.835 28.53200 2.740000 0.7657661  
## 497 11.981 22.88000 1.973000 0.7500000  
## 389 13.174 20.45300 1.981406 0.7657661  
## 1799 11.985 22.02500 1.981406 0.7657661  
## 4162 11.915 22.57500 1.987000 0.7350000  
## 7120 13.319 26.15700 1.748000 0.8740000  
## 4169 10.822 21.90400 1.981406 0.7657661  
## 176 10.421 28.14600 1.967000 0.7620000  
## 8085 12.274 20.32500 1.981406 0.7657661  
## 6434 16.055 31.18600 1.617000 0.6950000  
## 3848 10.897 19.73700 1.981406 0.7657661  
## 3922 11.767 23.80600 2.038000 0.7580000  
## 562 10.054 25.16100 1.999000 0.7020000  
## 3118 13.410 28.31500 1.616000 0.6770000  
## 3278 22.187 34.56500 2.031000 0.7400000  
## 4791 9.936 23.18300 2.010000 0.6530000  
## 6859 11.110 21.16900 1.981406 0.7657661  
## 5337 11.429 20.68000 1.981406 0.7657661  
## 3740 11.821 20.22600 1.981406 0.7657661  
## 7038 9.870 22.69200 1.992000 0.6910000  
## 2873 12.197 25.54800 1.860000 0.6640000  
## 1186 10.462 20.59400 1.981406 0.7657661  
## 1825 11.158 22.20800 2.088000 0.8360000  
## 2113 10.626 21.71700 1.981406 0.7657661  
## 1815 10.787 21.53500 1.981406 0.7657661  
## 3847 11.296 22.74200 1.986000 0.7350000  
## 59 11.850 26.12800 1.966000 0.6230000  
## 3752 11.679 21.31700 1.981406 0.7657661  
## 4595 11.725 23.63700 2.027000 0.6310000  
## 3695 11.853 22.87900 2.011000 0.7150000  
## 3565 11.761 25.32600 1.964000 0.7690000  
## 5340 10.623 20.17700 1.981406 0.7657661  
## 5577 11.204 21.23800 1.981406 0.7657661  
## 1726 12.799 25.78300 1.902000 0.7260000  
## 2763 12.938 22.11600 2.056000 0.7900000  
## 3518 8.812 21.31500 1.981406 0.7657661  
## 3508 11.539 24.09000 2.020000 0.7390000  
## 6971 16.463 29.10800 1.708000 0.7710000  
## 6170 12.714 21.55200 1.981406 0.7657661  
## 1429 12.850 26.36700 2.063000 0.6640000  
## 1822 10.938 23.83900 1.999000 0.7170000  
## 4426 9.741 21.46900 1.981406 0.7657661  
## 199 11.021 27.60900 1.988000 0.5690000  
## 2204 10.856 21.45900 1.981406 0.7657661  
## 4564 13.400 26.19500 2.151000 1.1050000  
## 212 10.789 23.55500 1.994000 0.7150000  
## 7687 10.978 19.22800 1.981406 0.7657661  
## 5575 10.877 20.05200 1.981406 0.7657661  
## 588 10.695 22.90400 1.968000 0.7700000  
## 5409 10.331 20.50800 1.981406 0.7657661  
## 40 11.270 26.28500 2.028000 0.7760000  
## 7341 19.283 30.73800 1.668000 0.6910000  
## 3010 18.112 28.10500 1.689000 0.7400000  
## 1391 9.382 23.53600 2.096000 0.6520000  
## 3432 9.946 23.72200 2.018000 0.7220000  
## 8075 9.763 20.24000 1.981406 0.7657661  
## 4784 11.068 22.08300 2.295000 0.9310000  
## 1314 11.966 22.39200 2.067000 0.7340000  
## 319 11.413 20.53400 1.981406 0.7657661  
## 3040 13.194 23.17100 2.140000 0.6920000  
## 7222 17.479 27.05900 1.697000 0.7260000  
## 7599 10.325 21.99100 1.981406 0.7657661  
## 7070 11.404 20.96800 1.981406 0.7657661  
## 6095 12.412 21.45600 1.981406 0.7657661  
## 2932 17.509 21.90200 1.981406 0.7657661  
## 5870 10.343 20.91200 1.981406 0.7657661  
## 6929 12.182 26.57600 1.961000 0.7060000  
## 4377 20.713 23.41500 2.010000 0.7420000  
## 8220 10.071 23.66500 2.040000 0.6760000  
## 445 10.085 21.24900 1.981406 0.7657661  
## 1119 11.642 23.23700 1.975000 0.7060000  
## 2362 12.858 26.38700 1.932000 0.6440000  
## 2289 13.453 14.78700 1.981406 0.7657661  
## 6727 10.046 22.97800 2.006000 0.7280000  
## 5571 11.813 23.86000 2.016000 0.6730000  
## 3230 9.156 23.51300 2.012000 0.8670000  
## 2808 10.570 23.68300 2.031000 0.6570000  
## 2387 10.566 21.42600 1.981406 0.7657661  
## 1808 12.175 30.24100 1.922000 0.6680000  
## 1207 10.557 19.39000 1.981406 0.7657661  
## 4962 10.507 21.26700 1.981406 0.7657661  
## 3575 11.481 22.61300 2.040000 0.7150000  
## 2340 9.993 24.38100 2.069000 0.7100000  
## 6325 15.562 27.83600 1.740000 0.7810000  
## 2288 11.779 19.56500 1.981406 0.7657661  
## 3807 11.844 20.55300 1.981406 0.7657661  
## 1608 10.572 24.78600 1.986000 0.6820000  
## 557 13.455 24.95800 2.002000 0.6590000  
## 8078 10.252 21.99600 1.981406 0.7657661  
## 5001 8.819 21.08500 1.981406 0.7657661  
## 4351 10.913 21.48400 1.981406 0.7657661  
## 7154 11.762 22.77800 2.065000 0.8340000  
## 8449 10.632 20.25000 1.981406 0.7657661  
## 2038 9.829 19.41400 1.981406 0.7657661  
## 2583 10.479 21.87800 1.981406 0.7657661  
## 1161 11.312 23.36900 2.013000 0.7080000  
## 5867 10.301 23.79900 1.959000 0.7630000  
## 2169 10.745 20.99800 1.981406 0.7657661  
## 2044 10.699 24.54000 2.076000 0.8250000  
## 5226 11.407 21.71200 1.981406 0.7657661  
## 2495 10.634 22.37400 2.123000 0.7590000  
## 5950 11.396 21.84600 1.981406 0.7657661  
## 5683 11.173 21.24400 1.981406 0.7657661  
## 1106 11.005 21.54700 1.981406 0.7657661  
## 8129 10.506 21.92400 1.981406 0.7657661  
## 5675 10.812 21.39500 1.981406 0.7657661  
## 6135 10.992 21.24900 1.981406 0.7657661  
## 7807 10.591 19.30000 1.981406 0.7657661  
## 6038 8.669 20.19900 1.981406 0.7657661  
## 919 11.967 22.84900 1.964000 0.7650000  
## 1909 10.676 21.28600 1.981406 0.7657661  
## 5431 11.139 21.69100 1.981406 0.7657661  
## 275 11.207 22.88200 2.067000 0.7970000  
## 7187 9.837 18.55900 1.981406 0.7657661  
## 940 9.303 22.60900 2.135000 0.8440000  
## 4416 10.590 19.21100 1.981406 0.7657661  
## 1786 8.670 11.13200 1.955000 0.7657661  
## 7630 11.142 21.27300 1.981406 0.7657661  
## 3302 9.833 22.92600 2.066000 0.7090000  
## 2021 10.370 21.16500 1.981406 0.7657661  
## 7951 15.444 34.37200 1.619000 0.7090000  
## 1996 10.763 23.29000 2.046000 0.7210000  
## 4447 8.604 24.39300 2.033000 0.7440000  
## 2521 9.020 23.06600 2.352000 0.9780000  
## 2455 11.338 22.66500 2.005000 0.7410000  
## 4199 12.779 27.00900 1.595000 0.8510000  
## 7090 11.269 21.53400 1.981406 0.7657661  
## 7924 10.855 21.29000 1.981406 0.7657661  
## 5454 18.634 31.81600 1.690000 0.7657661  
## 6679 19.120 33.90000 1.660000 0.8050000  
## 4628 15.513 26.50400 1.995000 0.7220000  
## 5949 12.499 22.01200 1.981406 0.7657661  
## 896 10.657 22.62100 1.968000 0.7160000  
## 3839 10.832 20.18200 1.981406 0.7657661  
## 6409 10.600 21.33800 1.981406 0.7657661  
## 8366 13.806 30.02300 1.634000 0.7290000  
## 7828 11.527 21.76000 1.981406 0.7657661  
## 7348 9.990 19.98300 1.981406 0.7657661  
## 3086 10.801 23.14500 2.122000 0.8620000  
## 7963 13.170 21.91600 1.981406 0.7657661  
## 7939 10.875 23.68800 2.064000 0.7070000  
## 7549 11.151 19.96100 1.981406 0.7657661  
## 7323 11.239 23.73600 1.956000 0.6340000  
## 4277 11.033 20.73900 1.981406 0.7657661  
## 2283 19.296 35.80900 1.653000 0.7657661  
## 5287 11.113 23.82600 1.964000 0.6840000  
## 6033 10.402 23.59000 1.987000 0.6660000  
## 4874 9.365 22.06900 2.097000 0.7230000  
## 7463 11.092 21.10300 1.981406 0.7657661  
## 6939 7.270 21.82000 1.981406 0.7657661  
## 8395 9.617 20.06700 1.981406 0.7657661  
## 317 11.204 19.85100 1.981406 0.7657661  
## 7101 10.143 21.04000 1.981406 0.7657661  
## 7213 11.118 21.71500 1.981406 0.7657661  
## 2189 15.444 30.02800 2.145000 0.8560000  
## 949 12.619 26.15900 1.973000 0.5860000  
## 7431 9.360 18.73600 1.981406 0.7657661  
## 8021 10.447 19.92100 1.981406 0.7657661  
## 1831 10.259 12.36500 1.981406 0.7657661  
## 2945 10.621 19.71900 1.981406 0.7657661  
## 3951 11.276 23.04900 2.063000 0.7210000  
## 6350 8.870 19.64500 1.981406 0.7657661  
## 6758 10.532 21.09900 1.981406 0.7657661  
## 2646 11.035 20.86800 1.981406 0.7657661  
## 6704 11.104 21.20700 1.981406 0.7657661  
## 4144 8.740 23.52000 1.999000 0.7280000  
## 2123 11.309 24.06700 1.965000 0.6710000  
## 5492 13.267 21.68100 1.981406 0.7657661  
## 6049 11.334 19.92800 1.981406 0.7657661  
## 6393 16.522 32.80200 1.959000 0.7610000  
## 7092 11.478 20.51300 1.981406 0.7657661  
## 5611 12.027 27.89700 1.545000 0.7380000  
## 7132 10.159 18.71100 1.981406 0.7657661  
## 8489 10.816 22.27000 1.991000 0.7230000  
## 121 11.160 21.18800 1.981406 0.7657661  
## 7997 10.264 21.82000 1.981406 0.7657661  
## 1173 11.212 22.08500 2.026000 0.6810000  
## 3975 11.072 21.60800 1.981406 0.7657661  
## 7293 11.242 20.12200 1.981406 0.7657661  
## 5824 10.406 20.70500 1.981406 0.7657661  
## 5834 11.062 21.79700 1.981406 0.7657661  
## 8186 9.990 19.55800 1.981406 0.7657661  
## 3529 11.516 22.20800 2.099000 0.8030000  
## 2026 11.408 25.73900 1.931000 0.6930000  
## 6015 9.019 19.15400 1.981406 0.7657661  
## 3512 10.280 21.77900 1.981406 0.7657661  
## 1409 11.619 19.67300 1.981406 0.7657661  
## 3300 10.022 25.03300 1.892000 0.7030000  
## 5536 11.411 22.23900 1.944000 0.7230000  
## 7576 19.491 24.56600 1.660000 0.6510000  
## 6233 11.818 21.15500 1.981406 0.7657661  
## 2997 9.784 21.10200 1.981406 0.7657661  
## 6191 11.791 19.60200 1.981406 0.7657661  
## 2188 14.398 24.33300 2.145000 0.8560000  
## 2096 10.561 22.21000 2.146000 0.7220000  
## 4508 12.308 21.04600 1.981406 0.7657661  
## 4788 10.430 18.88000 1.981406 0.7657661  
## 1454 12.056 22.51500 1.998000 0.7570000  
## 5319 9.908 20.63400 1.981406 0.7657661  
## 713 10.293 22.18400 2.157000 0.8650000  
## 4750 11.291 20.29200 1.981406 0.7657661  
## 559 11.012 21.85700 1.981406 0.7657661  
## 6102 11.301 20.36800 1.981406 0.7657661  
## 1773 12.349 30.15600 1.655000 0.7980000  
## 4997 11.343 21.61500 1.981406 0.7657661  
## 225 11.027 20.62200 1.981406 0.7657661  
## 6443 10.616 19.85700 1.981406 0.7657661  
## 1468 11.557 22.41400 2.206000 0.9360000  
## 4911 11.327 20.83400 1.981406 0.7657661  
## 391 11.260 20.02300 1.981406 0.7657661  
## 50 10.913 21.34700 1.981406 0.7657661  
## 7107 11.099 21.80300 1.981406 0.7657661  
## 3490 12.183 27.41400 1.974000 0.7380000  
## 3924 11.200 23.00100 1.987000 0.6850000  
## 7373 12.032 21.03800 1.981406 0.7657661  
## 8026 10.662 19.64300 1.981406 0.7657661  
## 5444 9.358 22.08800 1.963000 0.7640000  
## 7983 13.298 21.27200 1.981406 0.7657661  
## 9 10.725 24.50500 2.009000 0.6580000  
## 4080 10.704 23.98000 1.997000 0.6340000  
## 3850 9.953 19.49600 1.981406 0.7657661  
## 4919 11.698 23.76100 2.040000 0.7610000  
## 8056 10.485 20.24800 1.981406 0.7657661  
## 8087 10.589 20.62800 1.981406 0.7657661  
## 7224 11.560 20.58800 1.981406 0.7657661  
## 3983 11.312 20.02000 1.981406 0.7657661  
## 3356 12.388 23.64100 1.964000 0.7610000  
## 4722 12.499 21.83700 1.981406 0.7657661  
## 5537 10.274 21.72600 1.981406 0.7657661  
## 2328 9.953 22.42300 1.999000 0.8060000  
## 4408 10.676 23.45400 2.093000 0.7140000  
## 752 12.086 20.42500 1.981406 0.7657661  
## 7808 9.526 19.25800 1.981406 0.7657661  
## 563 15.921 30.86300 1.543000 0.6840000  
## 2292 9.951 20.96800 1.981406 0.7657661  
## 4361 13.545 21.10200 1.981406 0.7657661  
## 4116 10.340 20.27500 1.981406 0.7657661  
## 1398 12.834 22.63300 2.017000 0.7460000  
## 4070 10.679 22.64700 1.967000 0.6310000  
## 4087 13.252 24.16100 1.955000 0.7657661  
## 6466 10.298 20.71400 1.981406 0.7657661  
## 279 11.160 22.53300 2.260000 0.9090000  
## 8214 10.301 19.78400 1.981406 0.7657661  
## 4875 9.595 21.20100 1.981406 0.7657661  
## 8088 10.615 19.32100 1.981406 0.7657661  
## 1938 11.978 23.52500 1.988000 0.7210000  
## 4299 8.843 21.33700 1.981406 0.7657661  
## 2737 10.343 23.05900 1.975000 0.7110000  
## 7849 11.917 22.36400 1.983000 0.7070000  
## 2430 10.506 22.42800 2.100000 0.7570000  
## 6368 18.518 19.42400 1.981406 0.7657661  
## 4049 15.770 19.56700 1.981406 0.7657661  
## 8160 9.156 19.98300 1.981406 0.7657661  
## 656 11.720 24.51100 1.987000 0.6740000  
## 1002 12.845 25.64700 1.915000 0.6790000  
## 5773 9.572 18.66600 1.981406 0.7657661  
## 1803 10.100 19.98800 1.981406 0.7657661  
## 3256 10.270 25.62900 1.968000 0.7300000  
## 6047 10.622 20.79900 1.981406 0.7657661  
## 6848 11.119 26.54400 1.976000 0.6380000  
## 1950 21.060 22.96300 2.004000 0.6800000  
## 6559 10.537 19.41800 1.981406 0.7657661  
## 5201 10.956 20.69700 1.981406 0.7657661  
## 5138 12.769 20.15200 1.981406 0.7657661  
## 7467 10.367 22.39700 2.025000 0.6990000  
## 8413 9.850 20.05600 1.981406 0.7657661  
## 5116 9.588 18.87100 1.981406 0.7657661  
## 6711 11.428 20.35500 1.981406 0.7657661  
## 1861 12.034 23.71200 1.965000 0.6830000  
## 2922 9.738 21.76000 1.981406 0.7657661  
## 5825 12.752 22.39800 2.127000 0.7550000  
## 7495 11.905 20.46100 1.981406 0.7657661  
## 4567 10.617 20.28300 1.981406 0.7657661  
## 5836 11.820 20.45500 1.981406 0.7657661  
## 3028 11.306 24.17100 1.864000 0.7030000  
## 1310 10.102 21.31900 1.981406 0.7657661  
## 4733 13.779 24.26300 2.114000 0.7970000  
## 1697 10.696 22.71400 1.988000 0.7270000  
## 338 11.763 22.72700 2.120000 0.7320000  
## 5302 12.397 21.67200 1.981406 0.7657661  
## 4923 9.429 22.90200 2.312000 0.8570000  
## 174 11.586 21.74000 1.981406 0.7657661  
## 7935 14.561 35.09100 1.991000 0.6960000  
## 5568 10.645 20.09800 1.981406 0.7657661  
## 1136 10.817 23.54200 1.994000 0.6430000  
## 7353 10.721 20.97700 1.981406 0.7657661  
## 5884 19.468 24.32100 2.129000 0.8480000  
## 2342 11.859 22.05000 2.047000 0.7690000  
## 5753 11.069 19.65700 1.981406 0.7657661  
## 4660 11.945 20.31300 1.981406 0.7657661  
## 653 11.040 26.06700 2.111000 0.8240000  
## 6357 11.009 19.49000 1.981406 0.7657661  
## 5003 11.828 22.71500 1.935000 0.6970000  
## 214 11.870 18.64700 1.981406 0.7657661  
## 390 12.019 20.05600 1.981406 0.7657661  
## 2850 12.878 18.54700 1.981406 0.7657661  
## 8169 11.856 20.69600 1.981406 0.7657661  
## 5955 16.140 34.51600 1.680000 0.7830000  
## 6359 10.897 20.96000 1.981406 0.7657661  
## 3684 13.133 26.82500 1.672000 0.6850000  
## 4419 10.888 20.63700 1.981406 0.7657661  
## 6812 13.722 28.83300 1.587000 0.7180000  
## 654 11.736 23.54700 2.039000 0.5900000  
## 2477 12.581 26.15400 1.934000 0.7160000  
## 3723 9.758 19.74600 1.981406 0.7657661  
## 2619 12.404 26.89000 1.957000 0.5560000  
## 5348 10.037 21.69300 1.981406 0.7657661  
## 5107 11.945 20.13800 1.981406 0.7657661  
## 5963 9.975 23.08000 1.969000 0.6950000  
## 5084 10.562 18.84300 1.981406 0.7657661  
## 4796 11.535 23.59600 1.979000 0.6810000  
## 2693 10.314 23.04300 1.966000 0.7330000  
## 4041 10.402 22.09400 2.095000 0.7240000  
## 4427 9.433 20.23800 1.981406 0.7657661  
## 7759 11.835 20.36800 1.981406 0.7657661  
## 5880 14.383 22.02895 1.981406 0.7657661  
## 1220 10.971 23.99900 1.981406 0.7657661  
## 2548 10.701 22.25300 2.009000 0.7340000  
## 5342 11.671 21.48700 1.981406 0.7657661  
## 413 10.987 22.26400 2.016000 0.8030000  
## 3776 10.603 20.47100 1.981406 0.7657661  
## 5865 9.683 20.49500 1.981406 0.7657661  
## 6225 11.367 18.10300 1.981406 0.7657661  
## 8149 10.617 20.39100 1.981406 0.7657661  
## 6879 11.929 20.09500 1.981406 0.7657661  
## 3265 11.109 22.98300 1.985000 0.6980000  
## 5191 11.597 20.88400 1.981406 0.7657661  
## 7829 9.859 20.60000 1.981406 0.7657661  
## 434 10.093 21.14700 1.981406 0.7657661  
## 3340 10.628 22.94200 2.015000 0.5830000  
## 6668 10.079 18.69900 1.981406 0.7657661  
## 7949 17.796 20.44000 1.981406 0.7657661  
## 5572 10.108 21.68600 1.981406 0.7657661  
## 2219 10.200 21.63500 1.981406 0.7657661  
## 565 11.433 24.32400 1.969000 0.7330000  
## 8084 9.565 20.40400 1.981406 0.7657661  
## 6642 9.850 20.72300 1.981406 0.7657661  
## 4319 20.286 34.71000 2.022000 0.7040000  
## 5131 18.441 33.21000 1.539000 0.6720000  
## 2493 10.521 25.91100 1.981000 0.7180000  
## 743 10.280 23.61200 1.992000 0.5650000  
## 191 10.401 19.92400 1.981406 0.7657661  
## 1601 17.539 27.83100 1.540000 0.7160000  
## 6948 13.589 22.46900 2.029000 0.7070000  
## 8433 10.525 20.64800 1.981406 0.7657661  
## 8107 10.908 20.37200 1.981406 0.7657661  
## 7394 9.361 20.63400 1.981406 0.7657661  
## 5587 12.691 24.99300 1.951000 0.6900000  
## 5066 14.536 32.21600 1.485000 0.6370000  
## 520 15.110 31.59600 2.011000 0.6770000  
## 3247 11.418 20.48700 1.981406 0.7657661  
## 6029 7.986 20.75000 1.981406 0.7657661  
## 7015 12.053 19.60600 1.981406 0.7657661  
## 2614 10.837 21.81000 1.981406 0.7657661  
## 7696 10.037 20.65700 1.981406 0.7657661  
## 194 10.045 22.88200 2.005000 0.6510000  
## 6019 10.680 21.21800 1.981406 0.7657661  
## 6657 13.429 28.18500 1.569000 0.7290000  
## 3845 10.765 22.98000 1.994000 0.7070000  
## 248 12.020 22.81100 2.015000 0.6890000  
## 5610 20.520 29.45000 1.545000 0.7380000  
## 8239 11.820 22.57400 1.893000 0.6070000  
## 7631 11.264 20.09600 1.981406 0.7657661  
## 4937 10.317 20.06300 1.981406 0.7657661  
## 3614 15.503 31.25300 1.575000 0.6870000  
## 5067 12.049 22.70100 2.083000 0.7220000  
## 6876 10.170 20.18300 1.981406 0.7657661  
## 3515 13.626 14.38500 1.981406 0.7657661  
## 403 10.594 20.48900 1.981406 0.7657661  
## 1913 11.204 22.35500 2.036000 0.7410000  
## 7111 9.700 20.63100 1.981406 0.7657661  
## 7488 10.111 20.74700 1.981406 0.7657661  
## 8476 9.227 19.15500 1.981406 0.7657661  
## 1282 12.549 20.51500 1.981406 0.7657661  
## 4640 9.570 20.80100 1.981406 0.7657661  
## 448 9.635 22.32000 2.162000 0.7860000  
## 6603 10.885 20.51600 1.981406 0.7657661  
## 2680 15.500 18.76600 1.981406 0.7657661  
## 1638 20.256 33.98300 1.992000 0.7580000  
## 7512 10.500 20.40300 1.981406 0.7657661  
## 8175 12.529 20.50900 1.981406 0.7657661  
## 6210 9.929 19.57800 1.981406 0.7657661  
## 5133 14.528 19.92900 1.981000 0.7870000  
## 8215 11.034 23.61400 2.015000 0.6480000  
## 8293 13.166 22.78100 2.030000 0.6770000  
## 3268 10.696 23.36700 1.996000 0.7460000  
## 7343 11.717 18.56000 1.981406 0.7657661  
## 2007 11.769 22.88100 2.025000 0.6840000  
## 2115 10.248 22.72700 1.990000 0.7040000  
## 7342 12.226 22.31400 2.120000 0.7300000  
## 5565 10.638 20.18700 1.981406 0.7657661  
## 2116 14.104 27.14000 2.025000 0.5220000  
## 7056 10.072 20.39400 1.981406 0.7657661  
## 7363 12.008 19.92600 1.981406 0.7657661  
## 1116 9.479 23.39000 1.985000 0.6780000  
## 1050 11.168 20.68100 1.981406 0.7657661  
## 8105 13.833 23.99400 1.996000 0.6660000  
## 4482 15.108 23.26000 1.604000 0.7770000  
## 7280 14.565 32.24800 1.553000 0.6750000  
## 4910 16.476 19.49800 1.981406 0.7657661  
## 371 10.457 22.98600 2.083000 0.6650000  
## 5985 11.706 22.27200 1.993000 0.7150000  
## 8400 10.230 17.92700 1.981406 0.7657661  
## 3710 17.335 32.38300 1.576000 0.6920000  
## 6893 10.988 21.51000 1.981406 0.7657661  
## 7685 10.881 23.96900 1.980000 0.7020000  
## 4009 19.119 18.95400 1.981406 0.7657661  
## 547 9.620 18.50400 1.981406 0.7657661  
## 4435 10.706 22.07700 2.020000 0.7220000  
## 5213 9.605 19.55100 1.981406 0.7657661  
## 3389 15.783 29.91800 1.782000 0.8140000  
## 5037 10.617 21.57700 1.981406 0.7657661  
## 5393 9.850 20.05800 1.981406 0.7657661  
## 5519 7.865 21.47100 1.981406 0.7657661  
## 387 11.108 23.89300 2.028000 0.6480000  
## 4283 16.772 31.67500 1.613000 0.7530000  
## 7356 12.047 19.88200 1.981406 0.7657661  
## 6742 11.727 23.55800 1.981000 0.6670000  
## 1935 10.534 21.59700 1.981406 0.7657661  
## 2995 12.226 21.63000 1.981406 0.7657661  
## 7565 15.170 30.09500 2.101000 0.7610000  
## 7214 10.021 23.87800 1.978000 0.7040000  
## 519 14.165 24.62100 2.011000 0.6770000  
## 2217 11.362 22.42700 1.943000 0.7190000  
## 5266 9.741 20.49200 1.981406 0.7657661  
## 5199 11.507 25.58300 1.961000 0.6920000  
## 5917 10.148 19.98700 1.981406 0.7657661  
## 5129 11.132 21.74500 1.989000 0.7660000  
## 2451 11.952 22.88200 2.219000 0.8530000  
## 6590 10.531 18.87500 1.981406 0.7657661  
## 484 12.635 24.09700 1.873000 0.7680000  
## 3347 14.637 30.83200 1.764000 0.6450000  
## 3767 11.690 21.41400 1.981406 0.7657661  
## 227 12.130 27.48300 1.608000 0.7780000  
## 3576 9.715 20.50100 1.981406 0.7657661  
## 2043 10.480 22.94000 2.074000 0.6690000  
## 3683 11.430 22.97600 1.963000 0.7950000  
## 4643 10.837 19.31800 1.981406 0.7657661  
## 1431 10.110 22.14500 2.034000 0.7390000  
## 7934 20.544 30.11000 1.991000 0.6960000  
## 6 11.754 24.04000 1.973000 0.7150000  
## 2658 11.724 20.04000 1.981406 0.7657661  
## 3428 14.718 30.05500 1.584000 0.7910000  
## 2998 10.138 22.67000 1.998000 0.7420000  
## 4238 10.153 20.27200 1.981406 0.7657661  
## 7227 16.927 21.80400 1.981406 0.7657661  
## 6335 10.903 21.54100 1.981406 0.7657661  
## 4940 12.037 23.09900 1.992000 0.6980000  
## 2364 11.643 26.03500 1.976000 0.6640000  
## 8511 8.658 20.98800 1.981406 0.7657661  
## 7291 10.369 21.70500 1.981406 0.7657661  
## 1969 11.319 19.70200 1.981406 0.7657661  
## 7491 13.432 29.87300 1.689000 0.7570000  
## 6433 20.170 28.55200 1.617000 0.6950000  
## 5132 9.797 20.44200 1.981000 0.7870000  
## 4847 12.897 24.33900 1.968000 0.6800000  
## 5071 14.758 21.89500 1.981406 0.7657661  
## 8454 11.022 19.50800 1.981406 0.7657661  
## 6144 10.327 19.72300 1.981406 0.7657661  
## 6360 9.772 20.08400 1.981406 0.7657661  
## 2056 10.125 22.30400 2.037000 0.7340000  
## 3312 9.187 22.55500 2.029000 0.7220000  
## 2212 14.130 21.21100 1.981406 0.7657661  
## 3984 10.805 22.34700 2.043000 0.8110000  
## 5258 11.258 19.69800 1.981406 0.7657661  
## 6628 11.983 19.75900 1.981406 0.7657661  
## 7816 9.723 19.01900 1.981406 0.7657661  
## 4050 12.907 23.10000 2.024000 0.7530000  
## 3719 11.080 22.25800 2.079000 0.7240000  
## 4081 11.190 22.43300 2.070000 0.6760000  
## 8520 10.028 18.68400 1.981406 0.7657661  
## 392 10.077 22.17800 2.055000 0.7130000  
## 8035 10.637 18.84900 1.981406 0.7657661  
## 6363 10.344 19.90000 1.981406 0.7657661  
## 1800 11.447 23.02900 2.061000 0.6450000  
## 1794 10.356 21.57600 1.981406 0.7657661  
## 598 11.904 19.74700 1.981406 0.7657661  
## 2070 12.073 19.75000 1.981406 0.7657661  
## 6648 12.003 23.02900 1.967000 0.6640000  
## 3577 11.065 31.78500 1.987000 0.5000000  
## 1042 13.321 22.73000 1.911000 0.6630000  
## 5163 10.635 22.26900 2.082000 0.6420000  
## 4521 11.557 19.50900 1.981406 0.7657661  
## 8416 11.618 21.42500 1.981406 0.7657661  
## 6002 11.480 28.36100 1.959000 0.6650000  
## 7550 10.513 18.72900 1.981406 0.7657661  
## 1641 9.702 20.02500 1.981406 0.7657661  
## 7001 11.026 21.53800 1.981406 0.7657661  
## 6945 11.054 21.21700 1.981406 0.7657661  
## 2771 8.998 22.33700 2.126000 0.8570000  
## 1133 10.528 22.66700 2.017000 0.7340000  
## 3516 12.025 25.00200 1.978000 0.6870000  
## 1071 11.088 23.30600 1.990000 0.6700000  
## 6507 11.065 19.99200 1.981406 0.7657661  
## 5522 12.227 22.26400 1.992000 0.7320000  
## 1155 10.863 22.61000 2.028000 0.7350000  
## 4292 10.312 24.61100 1.778000 0.6580000  
## 8432 6.408 19.50200 1.981406 0.7657661  
## 1663 16.836 21.27800 1.981406 0.7657661  
## 7852 21.237 22.02895 3.085000 0.7657661  
## 5999 11.438 21.10700 1.981406 0.7657661  
## 579 9.900 23.73100 2.038000 0.5720000  
## 1547 15.344 33.89900 1.597000 0.7950000  
## 377 10.787 21.07100 1.981406 0.7657661  
## 3149 9.823 24.17500 2.469000 1.3760000  
## 6146 9.264 19.16100 1.981406 0.7657661  
## 4536 15.392 31.56400 1.693000 0.8560000  
## 3159 10.785 23.30800 2.098000 0.6100000  
## 5000 9.595 20.88000 1.981406 0.7657661  
## 1384 10.765 22.46800 2.096000 0.8030000  
## 242 11.979 25.01900 1.972000 0.6950000  
## 630 10.741 23.62100 2.147000 0.6000000  
## 2632 10.201 19.80300 1.981406 0.7657661  
## 8185 10.104 19.65100 1.981406 0.7657661  
## 6408 10.792 19.93200 1.981406 0.7657661  
## 5497 13.821 24.44000 1.630000 0.7010000  
## 826 11.129 21.33100 1.981406 0.7657661  
## 4766 9.376 21.93900 1.981406 0.7657661  
## 5518 11.919 22.04600 2.231000 0.8820000  
## 6361 11.519 20.99300 1.981406 0.7657661  
## 6635 11.912 19.95800 1.981406 0.7657661  
## 7718 11.521 21.45200 1.981406 0.7657661  
## 4516 11.425 22.00800 2.019000 0.7657661  
## 7249 11.300 19.38400 1.981406 0.7657661  
## 6001 11.427 21.19400 1.981406 0.7657661  
## 5913 9.369 21.31400 1.981406 0.7657661  
## 7340 15.407 37.25400 1.668000 0.6910000  
## 1142 10.495 21.26700 1.981406 0.7657661  
## 2745 11.761 22.64600 1.908000 0.6610000  
## 8431 10.854 22.19400 2.104000 0.6890000  
## 5361 10.818 24.06800 1.981406 0.7657661  
## 4046 10.453 20.96500 1.981406 0.7657661  
## 6602 11.376 26.06900 1.956000 0.7800000  
## 4863 11.913 19.34300 1.981406 0.7657661  
## 7898 9.843 19.34000 1.981406 0.7657661  
## 6221 11.484 20.98900 1.981406 0.7657661  
## 5581 9.068 19.48700 1.981406 0.7657661  
## 6703 15.468 31.26100 1.563000 0.6630000  
## 5239 10.149 21.40500 1.981406 0.7657661  
## 8305 18.568 32.83800 1.489000 0.5990000  
## 7504 10.635 21.51900 1.981406 0.7657661  
## 6194 12.006 22.73700 2.079000 0.6720000  
## 4395 11.976 24.38800 1.968000 0.6750000  
## 1750 13.860 21.98400 1.981406 0.7657661  
## 7734 11.582 21.26200 1.981406 0.7657661  
## 2689 9.886 22.29400 2.063000 0.9040000  
## 6301 11.172 21.43200 1.981406 0.7657661  
## 971 12.802 24.59900 1.978000 0.7600000  
## 3702 10.708 21.39400 1.981406 0.7657661  
## 4777 12.711 21.18400 1.981406 0.7657661  
## 6318 11.248 21.84200 1.981406 0.7657661  
## 558 11.912 22.52700 1.951000 0.6720000  
## 3909 9.849 22.09500 2.000000 0.7340000  
## 8177 9.350 22.15100 2.029000 0.7100000  
## 4503 13.744 21.38300 1.981406 0.7657661  
## 1687 13.595 28.65900 1.580000 0.6700000  
## 4242 11.600 21.31000 1.981406 0.7657661  
## 7853 9.676 17.92900 1.981406 0.7657661  
## 7698 8.827 19.95300 1.981406 0.7657661  
## 4491 10.979 19.34700 1.981406 0.7657661  
## 6394 17.691 27.44300 1.959000 0.7610000  
## 5756 9.974 19.64000 1.981406 0.7657661  
## 1427 15.888 30.97300 1.627000 0.7960000  
## 4270 13.516 22.26900 1.991000 0.7270000  
## 4150 9.597 19.41600 1.981406 0.7657661  
## 5677 11.403 19.07500 1.981406 0.7657661  
## 4405 12.579 21.17400 1.983000 0.7657661  
## 4414 16.573 28.08500 1.536000 0.7010000  
## 4489 9.492 21.19700 1.981406 0.7657661  
## 86 12.913 22.19600 1.967000 0.7940000  
## 7313 10.437 20.90100 1.981406 0.7657661  
## 271 10.633 22.34500 1.995000 0.6840000  
## 7797 10.523 21.82000 2.053000 0.7657661  
## 8017 11.847 21.43300 1.981406 0.7657661  
## 8309 11.349 19.32700 1.981406 0.7657661  
## 8250 16.037 21.31600 1.981406 0.7657661  
## 4834 9.446 23.95400 1.997000 0.5510000  
## 6556 10.083 21.43600 1.981406 0.7657661  
## 5457 12.835 23.84800 1.974000 0.7190000  
## 984 10.676 22.66300 2.021000 0.7440000  
## 3262 15.887 26.06200 1.670000 0.8290000  
## 686 14.261 25.57700 1.868000 0.7190000  
## 17 13.360 30.92800 1.591000 0.7150000  
## 7564 14.507 22.78700 2.101000 0.7610000  
## 4065 9.492 19.43200 1.981406 0.7657661  
## 6503 10.045 19.41500 1.981406 0.7657661  
## 7647 13.429 22.85900 1.990000 0.6880000  
## 2098 10.431 20.06800 1.981406 0.7657661  
## 3425 10.177 21.24100 1.981406 0.7657661  
## 859 11.342 23.47900 1.963000 0.6580000  
## 232 11.499 25.06800 2.025000 0.8170000  
## 477 9.886 27.85400 1.960000 0.5890000  
## 8326 18.334 22.02895 2.052000 0.7657661  
## 6415 12.620 21.33500 1.981406 0.7657661  
## 7044 9.533 19.60300 1.981406 0.7657661  
## 4753 9.901 19.56500 1.981406 0.7657661  
## 1067 19.696 35.92200 2.075000 0.6380000  
## 7892 11.071 19.19200 1.981406 0.7657661  
## 7102 10.105 21.17100 1.981406 0.7657661  
## 4657 9.173 21.28900 1.981406 0.7657661  
## 5823 11.944 21.28500 1.981406 0.7657661  
## 7318 8.067 19.61500 1.981406 0.7657661  
## 296 17.337 24.60600 1.942000 1.0270000  
## 2035 11.837 25.77200 1.974000 0.6340000  
## 5814 10.161 18.58300 1.981406 0.7657661  
## 4641 11.104 21.38400 1.981406 0.7657661  
## 6858 12.310 19.97400 1.981406 0.7657661  
## 6970 12.965 22.01300 1.981406 0.7657661  
## 3840 10.852 21.05000 1.981406 0.7657661  
## 7793 9.302 21.02700 1.981406 0.7657661  
## 7874 11.993 20.91800 1.981406 0.7657661  
## 1535 10.740 22.09400 2.123000 0.8000000  
## 5616 9.745 21.27900 1.981406 0.7657661  
## 6729 10.640 19.35500 1.981406 0.7657661  
## 767 11.877 24.00200 1.971000 0.6180000  
## 7896 11.696 21.01500 1.981406 0.7657661  
## 6992 9.139 24.04300 1.942000 0.7650000  
## 3273 14.014 23.03600 2.045000 1.1350000  
## 7905 12.846 21.07300 1.981406 0.7657661  
## 337 13.352 24.49900 1.943000 0.6820000  
## 6211 10.062 21.38300 1.981406 0.7657661  
## 955 10.634 21.24300 1.981406 0.7657661  
## 4147 10.750 21.33300 1.981406 0.7657661  
## 7483 9.092 21.36300 1.981406 0.7657661  
## 3165 10.498 22.45900 1.980000 0.6420000  
## 2665 12.222 23.56800 2.072000 0.9200000  
## 4015 18.794 22.82100 1.558000 0.7657661  
## 7570 10.203 21.31200 1.981406 0.7657661  
## 6535 11.675 24.00700 1.920000 0.6880000  
## 4313 10.921 20.91500 1.981406 0.7657661  
## 5005 9.959 21.08700 1.981406 0.7657661  
## 3648 10.634 23.35000 1.847000 0.6710000  
## 5017 10.147 21.35400 1.981406 0.7657661  
## 8280 11.046 21.41800 1.981406 0.7657661  
## 5176 11.388 21.21600 1.981406 0.7657661  
## 136 13.544 22.42300 1.990000 0.7680000  
## 3517 12.322 19.51500 1.981406 0.7657661  
## 4486 10.389 21.70000 1.953000 0.7657661  
## 215 10.910 21.19900 1.981406 0.7657661  
## 1073 9.240 19.29500 1.981406 0.7657661  
## 1455 11.234 24.49600 1.959000 0.5860000  
## 1753 12.354 22.56600 1.933000 0.6740000  
## 4529 9.854 22.92100 1.964000 0.7150000  
## 3899 17.001 29.70000 1.538000 0.6360000  
## 5093 11.189 21.93400 2.000000 0.7830000  
## 7796 10.453 21.02600 1.981406 0.7657661  
## 2041 11.254 24.25600 1.950000 0.7570000  
## 2112 10.951 28.86000 2.150000 0.6560000  
## 6880 9.910 19.17800 1.981406 0.7657661  
## 3908 11.872 20.96900 1.981406 0.7657661  
## 5297 11.250 19.36400 1.981406 0.7657661  
## 6757 11.093 21.56800 1.981406 0.7657661  
## 6449 10.048 21.18400 1.981406 0.7657661  
## 5805 12.542 24.35200 1.959000 0.7230000  
## 4977 11.639 22.54700 2.014000 0.6940000  
## 257 10.611 24.26500 1.974000 0.7090000  
## 4617 9.899 18.61200 1.981406 0.7657661  
## 111 10.444 18.40200 1.981406 0.7657661  
## 2849 11.761 17.37600 1.981406 0.7657661  
## 7774 8.783 18.98100 1.981406 0.7657661  
## 645 10.556 21.49500 1.981406 0.7657661  
## 1818 14.695 23.41900 1.981406 0.7657661  
## 4681 10.088 20.13900 1.981406 0.7657661  
## 4008 14.054 18.28200 1.981406 0.7657661  
## 7130 10.558 24.44600 1.951000 0.7657661  
## 2706 12.947 24.24800 1.978000 0.7120000  
## 8054 12.202 22.37600 2.130000 0.6680000  
## 4047 9.573 23.69100 1.972000 0.6830000  
## 1522 10.651 22.39400 2.046000 0.6570000  
## 911 10.565 23.00300 2.170000 0.5990000  
## 2236 10.812 23.09200 1.916000 0.7820000  
## 64 11.141 23.52700 2.067000 0.1980000  
## 8166 10.532 21.03700 1.981406 0.7657661  
## 4763 15.171 21.13400 1.981406 0.7657661  
## 6074 13.444 28.06600 1.604000 0.7410000  
## 3762 10.380 20.58500 1.981406 0.7657661  
## 4079 11.549 19.25800 1.981406 0.7657661  
## 2716 10.407 22.81000 1.966000 0.6130000  
## 8353 19.738 21.80000 1.981406 0.7657661  
## 2174 10.086 23.54600 2.024000 0.7690000  
## 3203 10.448 23.87700 1.981000 0.6610000  
## 4555 10.951 20.64000 1.981406 0.7657661  
## 7423 12.737 23.28500 1.963000 0.7290000  
## 2379 15.950 29.17000 1.652000 0.6860000  
## 899 10.136 22.21200 1.975000 0.7250000  
## 1303 10.831 21.29400 2.080000 0.7657661  
## 4261 12.027 21.15300 1.981406 0.7657661  
## 3031 10.735 23.79800 1.974000 0.6550000  
## 3070 11.082 24.89800 1.948000 0.7570000  
## 3773 12.048 20.83700 1.981406 0.7657661  
## 1785 7.548 22.57200 1.955000 0.7657661  
## 5595 14.812 19.75500 1.981406 0.7657661  
## 5758 13.441 33.40000 1.604000 0.6990000  
## 4665 10.790 26.64000 1.644000 0.7650000  
## 8063 10.987 25.58600 1.937000 0.7450000  
## 1401 11.998 22.90400 1.972000 0.7350000  
## 3182 11.296 17.76700 1.981406 0.7657661  
## 6931 11.070 20.81900 1.981406 0.7657661  
## 1113 11.749 20.97100 1.981406 0.7657661  
## 5967 10.482 20.94200 1.981406 0.7657661  
## 7006 10.566 20.93800 1.981406 0.7657661  
## 6779 10.019 23.47200 1.987000 0.6380000  
## 7283 10.903 18.47000 1.981406 0.7657661  
## 2537 15.452 30.90400 1.603000 0.7590000  
## 4233 11.687 22.90300 1.972000 0.6830000  
## 650 9.540 25.06700 1.971000 0.7150000  
## 6372 11.762 20.85400 1.981406 0.7657661  
## 5671 9.741 17.13600 1.981406 0.7657661  
## 6000 9.910 21.03600 1.981406 0.7657661  
## 3499 11.325 22.28000 1.923000 0.7000000  
## 2196 13.129 25.35100 1.947000 0.6790000  
## 8436 10.306 21.11600 1.981406 0.7657661  
## 6570 10.102 20.87500 1.981406 0.7657661  
## 1172 11.757 26.99500 1.953000 0.5580000  
## 6875 9.684 20.95800 1.981406 0.7657661  
## 6145 10.020 16.75700 1.981406 0.7657661  
## 5352 9.575 18.81700 1.981406 0.7657661  
## 6099 9.485 23.22800 1.998000 0.6970000  
## 7226 11.043 19.92500 1.981406 0.7657661  
## 671 9.139 24.80600 2.052000 0.6030000  
## 1893 11.786 22.40100 2.013000 0.7180000  
## 750 10.743 22.23100 2.022000 0.6630000  
## 1548 14.965 29.56300 1.597000 0.7950000  
## 6514 10.437 21.45600 1.981406 0.7657661  
## 4764 17.914 22.02895 1.981406 0.7657661  
## 2516 14.413 16.75900 1.981406 0.7657661  
## 4113 10.281 22.85200 1.970000 0.6980000  
## 2867 11.876 20.07600 1.981406 0.7657661  
## 6173 9.676 20.59100 1.981406 0.7657661  
## 1328 12.279 20.78500 1.981406 0.7657661  
## 4624 10.209 21.66400 2.182000 0.7657661  
## 6924 9.077 18.50200 1.981406 0.7657661  
## 5328 10.050 18.53300 1.981406 0.7657661  
## 3361 12.119 22.62800 1.962000 0.7010000  
## 6108 19.465 25.35800 1.613000 0.7060000  
## 8086 11.692 19.76700 1.981406 0.7657661  
## 7850 11.220 17.89800 1.981406 0.7657661  
## 4730 10.360 22.10800 2.029000 0.7810000  
## 8168 9.530 19.14800 1.981406 0.7657661  
## 1470 10.706 19.16200 1.981406 0.7657661  
## 6186 10.406 18.69500 1.981406 0.7657661  
## 6911 14.255 33.34800 1.599000 0.7657661  
## 6980 10.068 20.37800 1.981406 0.7657661  
## 5947 14.821 20.76400 1.981406 0.7657661  
## 4478 10.721 20.57500 1.981406 0.7657661  
## 1759 12.305 23.28600 1.963000 0.7360000  
## 7627 19.900 22.02895 1.981406 0.7657661  
## 3825 11.786 20.64800 2.176000 0.7657661  
## 8471 8.548 19.20900 1.981406 0.7657661  
## 5468 9.387 20.93100 1.981406 0.7657661  
## 904 10.712 21.78400 2.086000 0.8700000  
## 5779 11.190 20.19900 1.981406 0.7657661  
## 5962 10.648 22.48200 2.034000 0.8300000  
## 6247 10.603 22.58300 1.999000 0.6570000  
## 2862 11.091 18.05100 1.981406 0.7657661  
## 3972 10.584 24.07900 2.019000 0.6910000  
## 2199 13.657 28.37400 1.534000 0.7140000  
## 3536 12.237 28.88300 1.941000 0.7620000  
## 5453 19.699 24.77900 1.690000 0.7657661  
## 6248 9.778 20.55700 1.981406 0.7657661  
## 4790 10.201 20.18500 1.981406 0.7657661  
## 550 9.783 28.22600 1.962000 0.7160000  
## 155 11.811 22.03400 1.981406 0.7657661  
## 8369 11.680 20.99700 1.981406 0.7657661  
## 5775 12.323 20.81500 1.981406 0.7657661  
## 2505 9.996 24.60500 1.884000 0.5740000  
## 2999 12.258 22.10200 2.011000 0.7140000  
## 7332 20.504 21.78800 2.081000 0.7657661  
## 8466 11.975 22.10600 2.774000 1.8880000  
## 829 16.793 30.83800 1.495000 0.6920000  
## 509 10.630 23.67600 1.974000 0.6430000  
## 8178 10.203 19.02700 1.981406 0.7657661  
## 4534 10.663 22.06400 1.960000 0.6750000  
## 8030 11.714 31.29400 1.608000 0.7657661  
## 7667 8.791 21.90900 1.981406 0.7657661  
## 3357 13.310 24.59600 1.964000 0.6780000  
## 6955 11.531 20.75700 1.981406 0.7657661  
## 803 10.606 18.30800 1.981406 0.7657661  
## 5613 9.936 17.50500 1.981406 0.7657661  
## 1239 15.661 33.40000 1.560000 0.7657661  
## 8380 11.256 20.80100 1.981406 0.7657661  
## 5844 13.116 22.42900 1.913000 0.6480000  
## 4656 11.104 20.58800 1.981406 0.7657661  
## 7947 11.167 20.67800 1.981406 0.7657661  
## 236 17.994 25.82800 1.987000 0.7780000  
## 2233 10.445 20.89200 1.981406 0.7657661  
## 5839 10.331 20.27200 1.981406 0.7657661  
## 7169 12.681 32.28400 1.617000 0.6510000  
## 957 9.834 17.07200 1.981406 0.7657661  
## 2535 10.100 24.46300 1.959000 0.6810000  
## 7255 9.811 19.20700 1.981406 0.7657661  
## 3103 10.109 18.12400 1.981406 0.7657661  
## 1622 12.142 23.89000 2.116000 0.5340000  
## 2192 12.003 24.26300 1.832000 0.6790000  
## 7522 10.345 20.79700 1.981406 0.7657661  
## 131 12.152 22.82300 2.060000 0.6350000  
## 286 11.025 20.44200 1.981406 0.7657661  
## 3757 12.237 21.98800 2.003000 0.7100000  
## 3200 9.754 21.03000 1.981406 0.7657661  
## 3225 10.350 15.11800 1.981406 0.7657661  
## 7792 14.535 28.14800 1.571000 0.7620000  
## 7516 11.009 23.13100 1.970000 0.7000000  
## 8195 10.969 18.93100 1.981406 0.7657661  
## 314 11.564 20.53600 1.981406 0.7657661  
## 2425 11.956 22.03000 2.052000 0.6550000  
## 6024 17.928 17.90500 1.981406 0.7657661  
## 6994 11.333 20.49100 1.981406 0.7657661  
## 7072 9.817 17.91500 1.981406 0.7657661  
## 710 15.335 31.76400 1.583000 0.6860000  
## 626 10.646 20.10700 1.981406 0.7657661  
## 6235 10.826 20.78000 1.981406 0.7657661  
## 126 17.984 21.95100 1.981406 0.7657661  
## 7244 11.019 20.34900 1.981406 0.7657661  
## 6647 11.334 22.60300 1.996000 0.6750000  
## 3204 9.195 21.88600 1.981406 0.7657661  
## 1149 11.325 22.72800 1.944000 0.7760000  
## 870 12.659 23.01500 1.974000 0.6840000  
## 7008 10.667 20.06500 1.981406 0.7657661  
## 966 8.969 22.85200 2.102000 0.5010000  
## 6054 9.397 18.92500 1.981406 0.7657661  
## 2720 12.789 32.43000 1.605000 0.7300000  
## 1102 13.955 26.48900 1.454000 0.6140000  
## 2391 10.231 23.31600 1.901000 0.6750000  
## 2079 14.826 25.87000 1.981000 0.6290000  
## 6768 11.573 19.88000 1.981406 0.7657661  
## 5602 11.137 18.67500 1.981406 0.7657661  
## 6121 10.399 20.20000 1.981406 0.7657661  
## 4282 11.514 25.89400 1.981406 0.7657661  
## 932 11.235 24.78900 1.959000 0.6900000  
## 5816 14.267 28.13700 1.593000 0.7210000  
## 3805 15.616 31.73000 1.518000 0.7657661  
## 5982 11.938 19.76200 1.981406 0.7657661  
## 6866 9.692 20.43000 1.981406 0.7657661  
## 7040 11.846 27.71700 1.849000 0.6860000  
## 6584 14.506 18.62200 1.981406 0.7657661  
## 1430 11.092 23.64200 2.077000 0.7210000  
## 1385 9.440 20.67300 1.981406 0.7657661  
## 3559 12.381 24.31400 1.966000 0.7100000  
## 6179 10.261 20.20800 1.981406 0.7657661  
## 3582 11.142 16.89800 1.981406 0.7657661  
## 5357 12.118 22.22500 1.997000 0.6340000  
## 8437 9.522 20.80900 1.981406 0.7657661  
## 5234 10.428 22.60300 2.021000 0.6250000  
## 936 11.173 19.09000 1.981406 0.7657661  
## 5549 10.793 25.48700 1.951000 0.7510000  
## 1048 15.263 26.87800 1.627000 0.7390000  
## 3645 9.504 22.47800 1.998000 0.6950000  
## 2182 10.522 22.98800 1.961000 0.7600000  
## 7179 10.637 17.52300 1.981406 0.7657661  
## 1035 10.300 22.05700 1.946000 0.7660000  
## 7362 10.523 18.94200 1.981406 0.7657661  
## 2133 10.019 20.36100 1.981406 0.7657661  
## 4794 9.441 11.39900 1.981406 0.7657661  
## 5445 13.854 26.74500 1.613000 0.7140000  
## 7535 17.631 30.77700 1.621000 0.8270000  
## 5788 9.774 18.19200 1.981406 0.7657661  
## 1327 10.087 15.56100 1.981406 0.7657661  
## 663 11.241 22.79700 1.962000 0.7370000  
## 1680 12.310 24.00000 1.970000 0.7480000  
## 763 17.577 24.10600 1.981406 0.7657661  
## 3280 13.148 19.96300 1.981406 0.7657661  
## 6031 10.725 22.39600 1.879000 0.7000000  
## 4456 8.860 20.38700 1.981406 0.7657661  
## 5508 8.993 20.23900 1.981406 0.7657661  
## 3911 9.248 17.68600 1.981406 0.7657661  
## 7352 10.515 20.23500 1.981406 0.7657661  
## 5440 13.265 29.16100 1.591000 0.6600000  
## 2916 11.795 22.92500 1.938000 0.7240000  
## 7241 16.462 32.12600 1.598000 0.6780000  
## 1052 12.341 23.05300 1.959000 0.8040000  
## 5397 11.493 20.14000 1.981406 0.7657661  
## 8022 11.197 19.65800 1.981406 0.7657661  
## 1424 10.385 30.62300 1.525000 0.7690000  
## 8463 8.571 21.35300 1.981406 0.7657661  
## 410 15.988 34.87100 1.484000 0.7370000  
## 5289 10.485 19.49800 1.981406 0.7657661  
## 4422 10.289 22.51300 1.985000 0.5600000  
## 612 16.890 31.52200 1.480000 0.6890000  
## 8297 10.432 20.42000 1.981406 0.7657661  
## 981 10.787 23.82900 1.974000 0.7010000  
## 6831 10.649 20.91800 2.081000 0.7657661  
## 6865 8.111 12.63600 1.981406 0.7657661  
## 5292 10.308 20.09800 1.981406 0.7657661  
## 8307 10.431 20.35600 1.981406 0.7657661  
## 3898 11.319 24.18100 1.913000 0.5460000  
## 8222 10.951 20.23600 1.981406 0.7657661  
## 5062 9.867 20.18200 1.981406 0.7657661  
## 6504 11.562 24.63500 1.950000 0.7370000  
## 5959 10.864 22.39100 1.987000 0.6340000  
## 3119 16.593 22.02895 1.981406 0.7657661  
## 5042 7.580 8.59800 1.981000 0.7650000  
## 6087 12.282 20.33600 1.981406 0.7657661  
## 4036 10.327 22.60400 2.028000 0.6200000  
## 545 17.881 17.75000 1.981406 0.7657661  
## 6043 9.227 20.78500 1.981406 0.7657661  
## 3844 14.667 30.22500 1.628000 0.7540000  
## 8460 11.511 19.76200 1.981406 0.7657661  
## 6226 9.013 15.88400 1.981406 0.7657661  
## 5596 10.767 21.89100 1.964000 0.6640000  
## 3162 11.347 21.79500 1.981406 0.7657661  
## 7959 9.062 18.98200 1.981406 0.7657661  
## 980 11.970 23.51800 1.907000 0.7470000  
## 79 12.210 22.00900 2.011000 0.7657661  
## 2228 10.152 19.01000 1.981406 0.7657661  
## 2893 12.073 22.10500 2.110000 0.6780000  
## 6378 12.560 16.69500 1.981406 0.7657661  
## 3127 10.150 28.19400 1.960000 0.6340000  
## 2139 10.625 17.62600 1.981406 0.7657661  
## 6611 9.969 20.12000 1.981406 0.7657661  
## 6050 9.550 18.74600 1.981406 0.7657661  
## 8104 10.110 23.03000 1.972000 0.6800000  
## 6307 9.559 16.16800 1.981406 0.7657661  
## 3003 12.246 22.46300 2.096000 0.7980000  
## 396 19.433 26.63400 2.108000 0.7680000  
## 2874 11.966 22.10600 2.024000 0.6600000  
## 4468 11.212 21.70700 2.006000 0.7657661  
## 1448 12.509 24.99700 1.897000 0.6620000  
## 237 15.016 30.17200 1.987000 0.7780000  
## 4621 12.214 21.74800 2.084000 0.7760000  
## 6895 10.052 18.25300 1.981406 0.7657661  
## 476 16.161 36.67900 1.611000 0.7270000  
## 6270 10.559 22.15200 1.981000 0.7180000  
## 4880 11.827 23.21400 1.938000 0.6970000  
## 8138 11.072 20.67400 1.981406 0.7657661  
## 5441 9.779 20.13900 1.981406 0.7657661  
## 2879 10.949 22.41000 1.994000 0.5780000  
## 5295 20.826 28.21400 1.620000 0.7190000  
## 8420 12.256 19.78300 1.981406 0.7657661  
## 582 11.888 25.05000 1.893000 0.7670000  
## 6649 10.181 20.53400 1.981406 0.7657661  
## 3540 10.245 19.86600 1.981406 0.7657661  
## 2570 9.089 20.15500 1.981406 0.7657661  
## 8070 10.900 24.60800 1.941000 0.6980000  
## 1217 10.658 29.90200 1.981406 0.7657661  
## 7833 8.715 22.95700 1.922000 0.6270000  
## 3890 10.960 23.98900 1.917000 0.6880000  
## 6428 15.338 16.32800 1.981406 0.7657661  
## 4744 5.033 19.59700 1.981406 0.7657661  
## 6928 12.084 23.61800 1.963000 0.7440000  
## 4893 11.075 20.10200 1.981406 0.7657661  
## 6541 10.224 18.67600 1.981406 0.7657661  
## 5730 10.257 18.78500 1.981406 0.7657661  
## 4550 9.876 20.08100 1.981406 0.7657661  
## 682 16.782 19.68500 1.981406 0.7657661  
## 703 13.692 28.26000 1.742000 0.8570000  
## 5971 10.588 18.95700 1.981406 0.7657661  
## 4228 11.002 19.76900 1.981406 0.7657661  
## 4431 10.180 23.03700 1.967000 0.6980000  
## 3920 10.422 23.98500 1.965000 0.6900000  
## 5256 10.094 21.26100 1.981406 0.7657661  
## 7471 11.070 21.71300 2.077000 0.7657661  
## 7613 10.358 20.07000 1.981406 0.7657661  
## 6981 10.178 20.12600 1.981406 0.7657661  
## 6489 10.031 20.07400 1.981406 0.7657661  
## 3021 13.650 27.55700 1.957000 0.7520000  
## 6114 15.452 32.74000 1.734000 0.8080000  
## 4562 9.321 22.35500 1.965000 0.6890000  
## 5622 10.903 19.05700 1.981406 0.7657661  
## 4297 10.252 19.86000 1.981406 0.7657661  
## 8334 9.073 19.48100 1.981406 0.7657661  
## 4579 9.840 20.25500 2.046000 0.7657661  
## 2708 13.240 22.02895 2.107000 0.8170000  
## 5137 12.145 19.86700 1.981406 0.7657661  
## 4912 12.161 21.22600 1.923000 0.7657661  
## 1036 13.338 26.91600 1.958000 0.7460000  
## 6096 9.839 19.83600 1.981406 0.7657661  
## 3227 10.974 25.11600 1.966000 0.6290000  
## 5838 17.112 29.36100 1.675000 0.7980000  
## 5227 14.961 17.43800 1.981406 0.7657661  
## 568 11.777 21.80000 2.180000 0.8350000  
## 5428 10.056 19.70200 1.981406 0.7657661  
## 7034 10.412 25.25600 1.947000 0.6030000  
## 3942 9.850 21.74200 2.154000 0.7650000  
## 7665 11.161 21.99300 2.148000 0.8640000  
## 972 12.264 23.32200 1.952000 0.7657661  
## 8032 11.147 19.57000 1.981406 0.7657661  
## 6167 9.114 20.22700 1.981406 0.7657661  
## 7339 13.698 31.42600 1.731000 0.7620000  
## 3416 10.735 18.39000 1.981406 0.7657661  
## 8278 11.517 27.74000 1.919000 0.7410000  
## 361 19.305 19.03000 1.981406 0.7657661  
## 8457 12.005 19.49200 1.981406 0.7657661  
## 4930 15.553 21.50000 1.981406 0.7657661  
## 6089 11.452 19.96400 1.981406 0.7657661  
## 5204 10.719 21.76600 2.037000 0.7657661  
## 3038 11.877 22.03200 2.081000 0.8760000  
## 3041 12.757 23.67500 1.952000 0.4890000  
## 7844 8.634 20.13100 1.981406 0.7657661  
## 8049 15.227 20.54400 1.981406 0.7657661  
## 144 11.278 18.03000 1.981406 0.7657661  
## 3341 11.324 23.99900 1.963000 0.5510000  
## 3066 12.211 30.92200 1.581000 0.7840000  
## 6365 12.662 22.02895 2.069000 0.7350000  
## 5166 11.186 21.14600 1.981406 0.7657661  
## 6811 16.914 22.06100 1.587000 0.7180000  
## 1669 11.601 22.01900 1.981406 0.7657661  
## 8065 9.508 19.88000 1.981406 0.7657661  
## 8027 10.317 19.87300 1.981406 0.7657661  
## 6405 10.614 19.64200 1.981406 0.7657661  
## 2749 11.601 24.68900 1.820000 0.5770000  
## 1066 20.624 28.68200 2.075000 0.6380000  
## 3510 10.292 22.92300 1.987000 0.7380000  
## 2361 10.980 21.95700 1.978000 0.6940000  
## 914 10.439 25.44300 1.985000 0.5320000  
## 7639 9.013 18.85900 1.981406 0.7657661  
## 7748 11.062 19.99900 1.981406 0.7657661  
## 2081 12.921 25.06400 1.557000 0.6800000  
## 8424 9.416 18.53200 1.981406 0.7657661  
## 5016 11.191 23.79700 1.834000 0.7657661  
## 5590 17.086 33.15800 1.577000 0.7300000  
## 7478 11.505 20.22400 1.981406 0.7657661  
## 4844 12.162 21.62800 2.006000 0.7657661  
## 8231 9.873 19.78500 1.981406 0.7657661  
## 6539 10.545 19.81500 1.981406 0.7657661  
## 5332 9.769 19.75000 1.981406 0.7657661  
## 395 19.728 35.31100 2.108000 0.7680000  
## 7740 14.635 31.81100 1.572000 0.7080000  
## 2981 10.718 28.31600 1.792000 0.8470000  
## 6910 16.928 38.24100 1.551000 0.6900000  
## 3325 10.630 18.78600 1.981406 0.7657661  
## 7591 10.119 21.63800 1.981406 0.7657661  
## 8283 11.499 19.32100 1.981406 0.7657661  
## 6949 10.704 22.02895 2.029000 0.7070000  
## 6312 10.441 18.54900 1.981406 0.7657661  
## 4487 9.565 11.70800 1.953000 0.7657661  
## 3897 10.644 18.49800 1.981406 0.7657661  
## 5245 11.697 18.76200 1.981406 0.7657661  
## 5464 12.949 21.79200 2.189000 0.7650000  
## 7099 11.073 24.19100 1.955000 0.7310000  
## 5856 10.824 19.81100 1.981406 0.7657661  
## 8335 10.246 22.60100 2.041000 0.6770000  
## 6793 10.308 19.67600 1.981406 0.7657661  
## 6625 8.714 18.60400 1.981406 0.7657661  
## 4887 11.326 22.31000 1.987000 0.6480000  
## 1570 12.799 24.54900 1.886000 0.7680000  
## 2249 15.944 32.04600 1.653000 0.7620000  
## 1480 10.162 23.17800 1.954000 0.5760000  
## 6651 11.304 17.50100 1.981406 0.7657661  
## 2510 8.790 12.85600 1.981406 0.7657661  
## 8184 16.316 21.05400 1.981406 0.7657661  
## 7360 10.544 22.05400 1.976000 0.7110000  
## 3486 11.822 22.03300 2.134000 0.8220000  
## 8024 9.583 19.89900 1.981406 0.7657661  
## 7016 19.508 22.02895 2.046000 0.7520000  
## 7316 12.647 26.00100 1.938000 0.6410000  
## 2055 17.973 29.27700 1.890000 0.7657661  
## 4991 12.967 33.09600 1.539000 0.7370000  
## 3961 12.499 23.35200 2.064000 0.3650000  
## 7688 9.090 19.47800 1.981406 0.7657661  
## 1154 13.105 20.78600 1.981406 0.7657661  
## 4221 17.867 34.18300 1.763000 0.8320000  
## 3458 10.673 26.88200 1.915000 0.7230000  
## 5757 9.942 21.18700 2.199000 0.8590000  
## 673 10.129 21.62900 1.984000 0.6930000  
## 1020 13.515 27.47900 1.650000 0.6950000  
## 407 19.831 20.91500 1.981406 0.7657661  
## 7733 16.077 32.85600 1.608000 0.7870000  
## 7457 10.646 19.76200 1.981406 0.7657661  
## 4547 10.624 24.31200 1.947000 0.7170000  
## 5446 17.083 22.02895 2.012000 0.7060000  
## 1883 9.150 21.81900 2.011000 0.7460000  
## 4724 10.106 22.55900 2.047000 0.8010000  
## 5987 10.149 21.82800 2.000000 0.7490000  
## 920 10.653 22.04800 2.056000 0.7670000  
## 7907 12.277 21.16500 2.158000 0.7700000  
## 8225 13.034 33.95200 1.623000 0.5940000  
## 6383 9.332 19.96400 1.981406 0.7657661  
## 1093 9.446 24.88300 1.944000 0.7350000  
## 2784 16.498 32.71300 1.618000 0.7410000  
## 2827 10.532 22.53100 4.944000 3.7340000  
## 2036 10.551 26.92900 1.951000 0.5660000  
## 90 10.558 20.06700 1.981406 0.7657661  
## 7248 10.616 19.69500 1.981406 0.7657661  
## 8301 10.307 22.12800 1.972000 0.7120000  
## 6544 9.902 13.51600 1.981406 0.7657661  
## 1335 10.687 19.64300 1.981406 0.7657661  
## 8144 10.887 23.33500 1.935000 0.6490000  
## 7876 11.013 18.72300 1.981406 0.7657661  
## 2087 16.144 36.45200 1.901000 0.7310000  
## 7326 12.140 34.45400 1.561000 0.7050000  
## 6922 9.720 18.78700 1.981406 0.7657661  
## 3829 12.197 17.07000 1.981406 0.7657661  
## 5627 14.627 27.79500 1.570000 0.7090000  
## 1625 10.197 19.54900 1.981406 0.7657661  
## 5956 12.309 22.50500 1.973000 0.7120000  
## 3004 11.182 18.36700 1.981406 0.7657661  
## 1028 11.452 21.97500 2.040000 0.7630000  
## 6245 11.466 25.38300 1.927000 0.6640000  
## 1240 15.871 27.75500 1.560000 0.7657661  
## 8273 10.364 19.62100 1.981406 0.7657661  
## 4682 9.810 17.11200 1.981406 0.7657661  
## 8310 10.673 16.81200 1.981406 0.7657661  
## 5296 11.869 26.62200 1.620000 0.7190000  
## 8180 10.044 23.28100 1.602000 0.7640000  
## 2460 11.609 19.61200 1.981406 0.7657661  
## 1620 10.916 22.76600 1.963000 0.7120000  
## 3319 9.233 19.45300 1.981406 0.7657661  
## 4226 12.622 31.19200 1.942000 0.6680000  
## 6313 10.978 19.34900 1.981406 0.7657661  
## 1812 18.166 22.75500 2.119000 0.8270000  
## 8010 10.760 19.76200 1.981406 0.7657661  
## 7858 10.916 17.33600 1.981406 0.7657661  
## 6833 10.776 21.80200 2.004000 0.7620000  
## 3768 10.475 19.38500 1.981406 0.7657661  
## 7585 10.793 14.95500 1.981406 0.7657661  
## 4886 17.954 20.93700 2.088000 0.7657661  
## 1368 9.374 14.72400 1.981406 0.7657661  
## 4466 8.033 22.15500 1.987000 0.6880000  
## 4517 10.776 23.47500 2.032000 0.6650000  
## 3441 11.331 26.77000 1.961000 0.5990000  
## 5493 9.857 19.62700 1.981406 0.7657661  
## 4059 11.558 23.26400 1.924000 0.7650000  
## 7275 10.076 22.93700 1.961000 0.6330000  
## 6681 10.452 21.89400 1.920000 0.7470000  
## 8505 10.079 23.04700 2.873000 1.9870000  
## 3623 10.259 20.72800 2.105000 0.8340000  
## 6305 13.293 27.48700 1.522000 0.7657661  
## 7273 10.158 21.71100 2.096000 0.8140000  
## 2529 15.493 17.83500 1.969000 0.7657661  
## 4885 10.124 20.40900 2.088000 0.7657661  
## 8041 9.486 17.78000 1.981406 0.7657661  
## 6190 13.435 23.95500 1.867000 0.6930000  
## 1180 9.948 19.66000 1.981406 0.7657661  
## 4336 10.788 22.34200 1.978000 0.7360000  
## 7386 16.543 16.90900 1.981406 0.7657661  
## 222 12.771 23.31600 1.988000 0.7850000  
## 6073 16.427 17.77700 1.981406 0.7657661  
## 1091 11.946 23.64200 1.961000 0.7130000  
## 5915 8.825 23.55100 1.921000 0.7040000  
## 48 12.229 20.86800 2.060000 0.7640000  
## 3097 9.816 19.05900 1.981406 0.7657661  
## 4526 15.853 30.36100 1.634000 0.7630000  
## 7904 14.980 34.20000 1.543000 0.7970000  
## 4836 12.682 22.92700 1.942000 0.6900000  
## 1168 13.628 22.39400 2.002000 0.7070000  
## 780 11.698 23.54600 2.000000 0.8050000  
## 3000 11.511 29.87800 1.953000 0.6360000  
## 3610 14.963 29.13100 1.608000 0.8230000  
## 2743 11.863 25.51200 1.934000 0.5660000  
## 5767 11.150 20.30400 1.981406 0.7657661  
## 7923 10.781 18.20100 1.981406 0.7657661  
## 2779 12.086 27.92300 1.888000 0.6960000  
## 1865 11.836 25.95100 1.955000 0.7140000  
## 6639 9.730 14.40500 1.981406 0.7657661  
## 7196 9.704 17.38200 1.981406 0.7657661  
## 7881 10.853 21.91600 1.979000 0.6640000  
## 6785 11.553 26.97600 1.669000 0.8450000  
## 3597 12.493 26.27800 1.941000 0.7340000  
## 4003 11.480 19.31200 1.981406 0.7657661  
## 1967 15.263 26.27100 1.981406 0.7657661  
## 7645 11.158 21.44400 2.087000 0.8210000  
## 3098 13.902 23.13600 1.968000 0.7320000  
## 5277 18.150 31.58000 1.514000 0.6280000  
## 1101 8.141 26.94400 1.900000 0.7630000  
## 5705 13.156 18.97500 1.981406 0.7657661  
## 1749 10.182 22.01600 2.027000 0.8110000  
## 6201 13.829 29.41100 1.572000 0.6880000  
## 8025 8.204 18.96300 1.981406 0.7657661  
## 885 12.162 26.21300 1.881000 0.7180000  
## 812 8.877 26.23500 1.933000 0.7180000  
## 4432 10.468 18.81500 1.981406 0.7657661  
## 5598 11.756 21.58400 2.007000 0.7740000  
## 738 8.904 22.00800 1.981406 0.7657661  
## 3291 17.501 20.62600 1.981406 0.7657661  
## 260 16.210 31.70300 2.111000 0.6880000  
## 7847 14.126 20.30700 1.981406 0.7657661  
## 5010 10.937 19.30600 1.981406 0.7657661  
## 2086 20.926 32.50600 1.901000 0.7310000  
## 4326 12.165 13.93300 1.981406 0.7657661  
## 7240 10.169 29.72400 1.942000 0.6560000  
## 1166 11.214 21.87500 2.074000 0.8220000  
## 6473 14.745 19.96900 1.981406 0.7657661  
## 6841 10.767 24.99700 1.939000 0.6190000  
## 3547 10.229 23.67500 1.946000 0.5820000  
## 4596 12.267 21.90300 2.136000 0.7630000  
## 5439 20.170 22.46600 1.591000 0.6600000  
## 1491 11.247 22.86300 1.896000 0.5450000  
## 4348 15.964 23.47800 1.615000 0.7330000  
## 5605 9.959 17.21400 1.981406 0.7657661  
## 5637 11.143 18.25900 1.981406 0.7657661  
## 8443 9.384 18.44300 1.981406 0.7657661  
## 1395 10.470 21.84200 1.985000 0.6930000  
## 1274 11.574 22.20000 2.020000 0.5710000  
## 1916 13.448 30.24400 1.679000 0.8480000  
## 1681 10.382 25.96900 1.827000 0.5120000  
## 6735 16.067 33.35300 1.638000 0.6950000  
## 4862 10.224 19.32300 1.988000 0.7657661  
## 3022 18.972 32.29200 1.608000 0.7850000  
## 1271 12.232 16.61900 1.981406 0.7657661  
## 4672 19.006 18.60500 1.981406 0.7657661  
## 7487 9.263 19.28100 1.981406 0.7657661  
## 2943 10.810 23.89600 1.970000 0.6540000  
## 5647 9.280 16.81500 1.981406 0.7657661  
## 4669 16.047 28.88200 1.955000 0.7190000  
## 7443 17.601 33.68300 1.607000 0.7390000  
## 5303 13.431 24.45500 1.946000 0.6940000  
## 1072 10.542 22.14100 1.972000 0.7290000  
## 2296 12.393 22.00900 2.051000 0.8180000  
## 2210 12.346 21.47900 2.038000 0.7960000  
## 5458 11.115 18.90900 1.981406 0.7657661  
## 3082 11.965 25.08700 1.877000 0.6140000  
## 2273 12.661 23.64800 1.979000 0.7040000  
## 1917 11.020 29.58000 1.910000 0.6550000  
## 4646 10.049 19.25000 1.981406 0.7657661  
## 2263 9.650 23.66100 1.967000 0.5630000  
## 3245 11.428 21.84600 2.113000 0.8470000  
## 8068 11.782 20.34400 1.981406 0.7657661  
## 4498 10.685 16.49700 1.981406 0.7657661  
## 2651 12.283 23.42000 1.975000 0.7320000  
## 5168 12.979 20.32900 1.981406 0.7657661  
## 1981 10.112 22.48600 1.880000 0.7250000  
## 1467 10.146 24.60700 1.952000 0.7050000  
## 7131 14.905 14.65300 1.951000 0.7657661  
## 6810 14.283 32.71900 1.572000 0.6960000  
## 7839 17.904 31.03900 1.961000 0.6790000  
## 3260 10.687 16.69900 1.981406 0.7657661  
## 1999 9.558 26.61300 1.881000 0.6550000  
## 7918 12.821 25.90400 1.756000 0.9330000  
## 7629 10.055 18.09500 1.981406 0.7657661  
## 1496 20.684 37.36700 1.756000 0.8660000  
## 2695 11.691 23.43100 1.853000 0.6360000  
## 7325 16.299 32.37000 1.561000 0.7050000  
## 5808 11.694 21.66300 2.062000 0.8060000  
## 1489 9.887 22.12200 1.902000 0.5800000  
## 7 11.516 16.40700 1.981406 0.7657661  
## 5211 10.754 20.61600 1.981406 0.7657661  
## 747 17.369 19.70400 1.776000 0.7770000  
## 3556 11.519 27.69500 1.953000 0.6000000  
## 8510 9.980 17.02800 1.981406 0.7657661  
## 817 11.616 21.49700 2.005000 0.7910000  
## 7066 10.354 13.56200 1.981406 0.7657661  
## 4183 9.991 17.57300 1.981406 0.7657661  
## 7770 10.197 17.89000 1.981406 0.7657661  
## 8015 19.910 32.98500 1.508000 0.5660000  
## 4410 10.790 22.03400 2.042000 0.7250000  
## 62 9.927 25.42400 1.935000 0.6420000  
## 4856 11.539 19.28700 1.981406 0.7657661  
## 163 10.267 20.00700 2.090000 0.7700000  
## 5973 10.990 19.21400 1.981406 0.7657661  
## 3183 11.438 31.24900 1.954000 0.5550000  
## 5196 11.438 21.50400 1.995000 0.7030000  
## 8450 9.605 19.00800 1.981406 0.7657661  
## 6937 10.788 26.27600 1.914000 0.5950000  
## 7712 10.821 19.23000 1.981406 0.7657661  
## 1107 14.290 18.52000 1.981406 0.7657661  
## 4118 9.849 17.28300 1.981406 0.7657661  
## 3054 10.392 19.21400 1.981406 0.7657661  
## 4450 10.667 22.41200 1.967000 0.6950000  
## 6468 11.630 26.20900 1.925000 0.6970000  
## 6082 9.328 12.32100 1.981406 0.7657661  
## 2365 10.006 27.32600 1.909000 0.6470000  
## 2951 11.127 22.91100 1.888000 0.5440000  
## 7802 13.491 34.71400 1.507000 0.6410000  
## 4477 11.048 21.61900 2.002000 0.7750000  
## 309 11.512 13.08600 1.904000 0.7080000  
## 4888 9.757 20.04900 1.981406 0.7657661  
## 1907 10.664 24.05900 1.927000 0.7657661  
## 7257 14.960 34.09100 1.981406 0.7657661  
## 346 15.259 28.40500 1.958000 0.7190000  
## 4814 12.708 21.93200 2.146000 0.8620000  
## 7041 10.202 21.62900 1.983000 0.8330000  
## 2764 17.262 18.32100 1.981406 0.7657661  
## 2558 16.204 35.50500 1.585000 0.6510000  
## 5906 10.355 17.90600 1.981406 0.7657661  
## 7436 16.878 33.99900 1.981406 0.7657661  
## 3095 14.529 24.09500 1.941000 0.7440000  
## 2920 11.096 23.07000 1.966000 0.6000000  
## 3507 11.601 24.54100 1.936000 0.7120000  
## 4143 10.232 22.05500 2.006000 0.7000000  
## 3830 4.641 4.17700 1.981406 0.7657661  
## 8016 20.973 38.39500 1.508000 0.5660000  
## 5989 10.431 18.33000 1.981406 0.7657661  
## 3184 11.400 25.12600 1.844000 0.7020000  
## 5763 10.641 20.50400 2.011000 0.7657661  
## 8248 14.436 27.58600 2.039000 0.7180000  
## 5259 10.956 15.25400 1.981406 0.7657661  
## 7438 9.760 20.95900 1.914000 0.7657661  
## 415 11.422 24.34400 1.913000 0.7170000  
## 394 10.156 19.09800 1.981406 0.7657661  
## 6807 10.819 20.63300 2.050000 0.7657661  
## 8252 10.139 17.63500 1.981406 0.7657661  
## 996 13.991 20.68000 1.981406 0.7657661  
## 596 15.903 31.97800 1.531000 0.6730000  
## 4684 10.417 21.80300 2.019000 0.7320000  
## 7507 10.945 23.43700 1.937000 0.6810000  
## 7060 8.882 17.25700 1.981406 0.7657661  
## 1801 8.925 17.32200 1.981406 0.7657661  
## 1545 11.688 9.62800 1.981406 0.7657661  
## 2837 12.422 24.80600 1.949000 0.6870000  
## 5755 9.872 18.27600 1.981406 0.7657661  
## 7543 10.894 22.66300 1.881000 0.7657661  
## 4711 9.399 21.76200 2.030000 0.7370000  
## 8397 10.708 16.97300 1.981406 0.7657661  
## 5388 14.546 32.26400 1.646000 0.7330000  
## 1304 10.688 24.90700 1.925000 0.6250000  
## 8440 10.883 21.17500 1.981406 0.7657661  
## 7404 10.197 16.63300 1.981406 0.7657661  
## 6079 10.727 20.25300 1.981406 0.7657661  
## 6151 12.117 18.97400 1.981406 0.7657661  
## 7747 11.122 17.69100 1.981406 0.7657661  
## 4600 14.023 32.58300 1.591000 0.7580000  
## 4734 20.871 22.03600 2.114000 0.7970000  
## 3551 12.123 20.43900 2.113000 0.8420000  
## 1019 19.931 27.36100 1.650000 0.6950000  
## 5324 13.073 23.98700 1.944000 0.7270000  
## 308 11.254 20.94800 1.904000 0.7080000  
## 2994 8.669 18.16500 1.981406 0.7657661  
## 5868 11.088 23.98700 1.943000 0.7480000  
## 3895 11.830 24.60900 1.887000 0.6920000  
## 5699 11.771 19.01000 1.981406 0.7657661  
## 1349 14.129 32.80900 1.564000 0.7900000  
## 3457 11.359 25.51700 1.895000 0.7940000  
## 47 10.805 25.47000 1.895000 0.7050000  
## 8203 18.936 36.09800 1.889000 0.6460000  
## 688 11.471 21.63800 2.019000 0.7470000  
## 7039 12.266 22.33600 1.968000 0.6570000  
## 7229 11.726 21.98600 2.115000 0.8380000  
## 3116 11.197 13.87800 1.981406 0.7657661  
## 3189 11.655 24.69200 1.933000 0.7040000  
## 7999 15.249 33.44200 1.578000 0.6800000  
## 2962 11.423 22.12000 1.852000 0.6770000  
## 664 10.470 26.11100 1.932000 0.6990000  
## 5774 10.127 21.01700 1.981406 0.7657661  
## 3226 14.070 29.81900 1.707000 0.8760000  
## 2175 13.632 32.05400 1.571000 0.7120000  
## 6306 12.061 15.59300 1.981406 0.7657661  
## 4108 9.033 22.00200 2.041000 0.7680000  
## 5964 12.041 21.91400 1.938000 0.7250000  
## 4258 8.246 15.58000 1.981406 0.7657661  
## 228 15.635 22.54700 1.608000 0.7780000  
## 6855 10.916 18.36300 1.981406 0.7657661  
## 6707 11.499 17.12300 1.981406 0.7657661  
## 6222 15.830 31.79600 1.555000 0.6750000  
## 7814 12.522 21.76700 2.123000 0.7680000  
## 7067 10.713 20.58500 2.096000 0.8530000  
## 7602 11.757 19.40500 1.981406 0.7657661  
## 7100 8.488 17.81700 1.981406 0.7657661  
## 1021 9.791 20.32500 1.952000 0.7760000  
## 7351 10.598 22.16400 1.942000 0.7230000  
## 5751 11.444 21.52900 2.150000 0.7940000  
## 7809 10.263 21.95100 1.988000 0.6790000  
## 7533 9.458 18.08900 1.981406 0.7657661  
## 3720 11.253 21.28500 2.167000 0.8010000  
## 3680 10.114 21.95900 1.948000 0.7670000  
## 6203 9.994 21.86800 2.044000 0.7850000  
## 4686 13.094 21.98500 2.160000 0.7820000  
## 3669 14.383 27.66800 1.524000 0.6970000  
## 5345 10.516 23.97200 1.922000 0.6470000  
## 481 15.943 21.54000 1.981406 0.7657661  
## 6842 10.836 18.99400 1.981406 0.7657661  
## 4582 11.121 28.94400 1.940000 0.6640000  
## 1218 17.976 32.75100 1.981406 0.7657661  
## 3711 22.519 30.29300 1.576000 0.6920000  
## 7439 9.196 17.94000 1.981406 0.7657661  
## 5907 11.255 23.05000 1.923000 0.7310000  
## 4360 13.674 15.11300 1.981406 0.7657661  
## 7461 12.199 16.29900 1.981406 0.7657661  
## 3108 12.259 15.91200 1.981406 0.7657661  
## 4812 13.309 29.03100 1.611000 0.7820000  
## 7499 10.459 21.04700 2.106000 0.8290000  
## 1538 11.636 26.91100 1.928000 0.6920000  
## 937 10.725 23.20000 1.957000 0.7370000  
## 8512 17.704 36.17500 1.531000 0.6640000  
## 3587 9.759 21.78900 2.063000 0.7930000  
## 7820 10.117 19.01600 1.981406 0.7657661  
## 7476 12.961 24.61600 1.835000 0.6930000  
## 8284 16.909 21.24500 1.981406 0.7657661  
## 258 12.062 16.83200 1.981406 0.7657661  
## 6969 11.404 18.97700 1.981406 0.7657661  
## 5480 16.338 30.42000 1.749000 0.9390000  
## 549 13.848 18.49000 1.981406 0.7657661  
## 6627 11.545 25.22800 1.875000 0.6690000  
## 5144 10.410 17.36800 1.981406 0.7657661  
## 4052 15.519 20.04400 1.981406 0.7657661  
## 4525 10.017 20.47600 1.981406 0.7657661  
## 6898 10.836 27.74200 1.902000 0.7180000  
## 3131 11.319 30.37100 1.858000 0.7160000  
## 2194 11.176 21.75800 2.117000 0.8220000  
## 3700 9.821 24.51000 1.942000 0.7080000  
## 3442 11.799 24.94100 1.949000 0.6230000  
## 3595 18.503 20.96700 2.085000 0.9130000  
## 8242 11.092 24.74400 1.691000 0.8050000  
## 5630 10.607 18.28000 1.981406 0.7657661  
## 409 17.072 28.96500 1.484000 0.7370000  
## 7043 10.711 27.94700 1.889000 0.6100000  
## 6126 10.884 19.06600 1.981406 0.7657661  
## 6773 14.638 31.81200 1.595000 0.7270000  
## 282 10.169 21.26700 1.981406 0.7657661  
## 1365 11.586 21.44500 1.920000 0.6320000  
## 3910 13.776 23.14600 1.962000 0.6660000  
## 6026 16.100 30.75000 1.543000 0.7930000  
## 1888 13.005 19.47300 1.981406 0.7657661  
## 5173 11.500 18.60300 1.981406 0.7657661  
## 7292 11.027 18.96700 1.981406 0.7657661  
## 8522 10.249 20.55900 2.113000 0.7780000  
## 4185 12.716 24.35000 1.938000 0.6820000  
## 7453 19.447 30.68700 1.581000 0.7070000  
## 7788 12.261 21.68100 1.945000 0.6010000  
## 1858 12.415 15.47800 1.981406 0.7657661  
## 842 11.946 21.79500 2.084000 0.8340000  
## 2860 11.350 24.57900 1.885000 0.6980000  
## 327 12.327 34.10800 1.608000 0.6950000  
## 2648 12.260 26.47400 1.879000 0.7400000  
## 4687 20.968 30.25600 1.709000 0.7870000  
## 3666 10.999 21.64200 2.063000 0.7670000  
## 6304 10.463 32.26100 1.578000 0.6480000  
## 3492 10.773 14.80500 1.981406 0.7657661  
## 7157 11.943 30.19300 1.849000 0.6780000  
## 299 11.744 23.04200 1.947000 0.7680000  
## 482 12.575 21.87700 2.071000 0.7990000  
## 7028 13.646 28.15100 1.631000 0.7740000  
## 148 10.863 23.96000 1.935000 0.7770000  
## 3141 14.449 32.09100 1.565000 0.6000000  
## 6977 9.942 18.30800 1.981406 0.7657661  
## 6356 10.199 27.66800 1.556000 0.7880000  
## 8079 9.250 18.79400 1.981406 0.7657661  
## 6499 5.355 15.55500 1.981406 0.7657661  
## StealsPred  
## 5818 0.9694389  
## 5430 0.9688032  
## 6741 0.9687578  
## 3739 0.9685470  
## 6653 0.9679680  
## 3076 0.9679107  
## 2947 0.9676979  
## 3647 0.9676141  
## 3641 0.9654888  
## 511 0.9654446  
## 5994 0.9654130  
## 5063 0.9654042  
## 3034 0.9653533  
## 8482 0.9650049  
## 2448 0.9649235  
## 7779 0.9644929  
## 923 0.9644815  
## 2312 0.9642984  
## 8114 0.9641572  
## 8143 0.9640918  
## 5667 0.9640759  
## 3585 0.9638680  
## 2712 0.9637100  
## 3092 0.9634348  
## 1804 0.9634190  
## 3448 0.9632904  
## 1632 0.9631601  
## 5249 0.9631562  
## 5923 0.9630720  
## 2259 0.9630165  
## 2030 0.9628161  
## 6934 0.9627371  
## 3980 0.9626926  
## 3327 0.9626895  
## 1095 0.9622573  
## 3771 0.9619349  
## 4585 0.9618747  
## 7523 0.9614579  
## 6400 0.9614537  
## 4613 0.9614441  
## 4867 0.9611526  
## 8009 0.9609516  
## 3966 0.9607911  
## 6282 0.9607745  
## 4217 0.9603812  
## 7458 0.9603383  
## 4634 0.9603146  
## 6688 0.9602855  
## 861 0.9602282  
## 5632 0.9599409  
## 2786 0.9598879  
## 3787 0.9596947  
## 3030 0.9594179  
## 7469 0.9594025  
## 4327 0.9591941  
## 3879 0.9591898  
## 8058 0.9591144  
## 2790 0.9590794  
## 1738 0.9589778  
## 2594 0.9589330  
## 3564 0.9589230  
## 1190 0.9588576  
## 2609 0.9588097  
## 5901 0.9587566  
## 5252 0.9586294  
## 2844 0.9585876  
## 7266 0.9585171  
## 2702 0.9585047  
## 4829 0.9585019  
## 1322 0.9584867  
## 7529 0.9583771  
## 3629 0.9583527  
## 1596 0.9581628  
## 537 0.9581583  
## 2165 0.9580909  
## 5717 0.9580259  
## 1923 0.9580158  
## 2637 0.9579998  
## 6104 0.9579683  
## 7065 0.9579351  
## 6425 0.9579271  
## 3862 0.9578168  
## 7767 0.9577654  
## 6536 0.9577379  
## 3955 0.9576797  
## 6166 0.9576223  
## 5228 0.9576008  
## 1152 0.9575274  
## 7141 0.9575029  
## 5007 0.9574760  
## 8211 0.9574371  
## 5275 0.9574056  
## 5415 0.9574047  
## 7928 0.9573877  
## 6509 0.9573666  
## 1605 0.9571822  
## 5058 0.9571757  
## 8061 0.9571489  
## 7440 0.9570668  
## 6385 0.9570098  
## 474 0.9569357  
## 6476 0.9568881  
## 7695 0.9568287  
## 4878 0.9568034  
## 5631 0.9567581  
## 3293 0.9567348  
## 2526 0.9567172  
## 608 0.9566920  
## 6620 0.9565882  
## 6379 0.9565620  
## 4896 0.9564714  
## 4256 0.9564619  
## 6025 0.9563727  
## 7673 0.9562714  
## 5353 0.9562622  
## 1317 0.9562118  
## 4160 0.9562100  
## 4490 0.9561651  
## 3876 0.9561588  
## 470 0.9561585  
## 7062 0.9561451  
## 8389 0.9560658  
## 2630 0.9559844  
## 3886 0.9559328  
## 7785 0.9558829  
## 2514 0.9558770  
## 3815 0.9558570  
## 4496 0.9558503  
## 3443 0.9558213  
## 7518 0.9558061  
## 7385 0.9557848  
## 2449 0.9556933  
## 6429 0.9556776  
## 5065 0.9556604  
## 6098 0.9556475  
## 1876 0.9556316  
## 3691 0.9556065  
## 2528 0.9555959  
## 4539 0.9555728  
## 524 0.9555408  
## 3856 0.9555366  
## 2561 0.9554443  
## 2888 0.9554353  
## 4966 0.9554315  
## 2865 0.9554271  
## 6890 0.9553835  
## 106 0.9553603  
## 6184 0.9553478  
## 1580 0.9553317  
## 7545 0.9552781  
## 5921 0.9552539  
## 6869 0.9551930  
## 1920 0.9551721  
## 8526 0.9551590  
## 1076 0.9551567  
## 5629 0.9550814  
## 4696 0.9550375  
## 5662 0.9550203  
## 1862 0.9549973  
## 8322 0.9549874  
## 6209 0.9549770  
## 2531 0.9549710  
## 3874 0.9549440  
## 5787 0.9548819  
## 2670 0.9548763  
## 2392 0.9548644  
## 5809 0.9548086  
## 3521 0.9547307  
## 2666 0.9547005  
## 6243 0.9546779  
## 2754 0.9546688  
## 6269 0.9546002  
## 2971 0.9544626  
## 1336 0.9544414  
## 3128 0.9544091  
## 3730 0.9543407  
## 439 0.9542468  
## 7856 0.9542388  
## 7584 0.9541976  
## 4952 0.9541636  
## 3009 0.9541480  
## 6072 0.9541102  
## 1520 0.9541039  
## 5280 0.9540615  
## 1256 0.9540224  
## 8404 0.9540143  
## 6369 0.9539920  
## 4998 0.9539866  
## 7149 0.9539687  
## 2357 0.9539454  
## 2211 0.9539419  
## 5661 0.9539086  
## 357 0.9538286  
## 3408 0.9537936  
## 269 0.9536864  
## 1099 0.9536538  
## 3444 0.9536083  
## 3589 0.9535625  
## 3336 0.9535474  
## 2934 0.9535474  
## 2691 0.9535166  
## 5607 0.9535031  
## 4048 0.9535003  
## 2186 0.9534858  
## 1181 0.9534719  
## 5523 0.9534488  
## 7798 0.9534147  
## 8419 0.9533552  
## 2590 0.9533546  
## 370 0.9533406  
## 1270 0.9533353  
## 5181 0.9532962  
## 4956 0.9532746  
## 6745 0.9532523  
## 6913 0.9532512  
## 1422 0.9532398  
## 4925 0.9532286  
## 2006 0.9532225  
## 3685 0.9531943  
## 1089 0.9531740  
## 3938 0.9531732  
## 4879 0.9531348  
## 6902 0.9531002  
## 2538 0.9530372  
## 6814 0.9530307  
## 4909 0.9530205  
## 5853 0.9530013  
## 1896 0.9529787  
## 3155 0.9529612  
## 1648 0.9529110  
## 6921 0.9529026  
## 2239 0.9529006  
## 4859 0.9528986  
## 3290 0.9528830  
## 6253 0.9528576  
## 2580 0.9528290  
## 5158 0.9528073  
## 2625 0.9527455  
## 80 0.9527371  
## 7969 0.9525972  
## 3489 0.9525814  
## 6803 0.9525673  
## 8491 0.9525659  
## 2279 0.9525485  
## 139 0.9524528  
## 5680 0.9524497  
## 1589 0.9524243  
## 2801 0.9523407  
## 4650 0.9523329  
## 1456 0.9523036  
## 7118 0.9522744  
## 8379 0.9522555  
## 1729 0.9521952  
## 231 0.9521371  
## 2652 0.9520585  
## 5828 0.9519763  
## 1595 0.9519281  
## 4625 0.9519259  
## 1053 0.9518926  
## 4707 0.9518859  
## 3037 0.9518703  
## 2396 0.9518693  
## 2458 0.9518313  
## 4823 0.9517934  
## 4106 0.9517799  
## 6143 0.9517732  
## 7197 0.9517609  
## 1830 0.9517010  
## 2919 0.9516978  
## 453 0.9516867  
## 3748 0.9516404  
## 945 0.9516236  
## 6496 0.9516183  
## 4731 0.9515891  
## 5724 0.9515647  
## 322 0.9515516  
## 3223 0.9515299  
## 292 0.9515225  
## 7972 0.9514767  
## 6100 0.9514508  
## 4495 0.9514458  
## 2270 0.9513831  
## 5832 0.9513707  
## 2202 0.9513699  
## 6239 0.9513395  
## 444 0.9513255  
## 5681 0.9513135  
## 1551 0.9513089  
## 792 0.9512770  
## 5848 0.9512662  
## 4787 0.9512546  
## 5255 0.9512531  
## 1259 0.9512453  
## 7050 0.9512442  
## 4813 0.9512333  
## 8091 0.9511455  
## 165 0.9510925  
## 1859 0.9510780  
## 3756 0.9510747  
## 2517 0.9510652  
## 693 0.9510273  
## 814 0.9509807  
## 4604 0.9509661  
## 1432 0.9509624  
## 1354 0.9508583  
## 7460 0.9508575  
## 3214 0.9508532  
## 512 0.9507889  
## 4747 0.9507733  
## 2054 0.9507314  
## 1171 0.9506976  
## 3093 0.9506828  
## 1164 0.9506819  
## 1316 0.9506470  
## 5793 0.9506226  
## 5068 0.9505954  
## 3903 0.9505923  
## 3198 0.9505873  
## 1512 0.9505808  
## 3228 0.9505797  
## 6193 0.9505546  
## 5481 0.9504246  
## 5098 0.9504149  
## 944 0.9502846  
## 2409 0.9502608  
## 3904 0.9502470  
## 4826 0.9502411  
## 5273 0.9502358  
## 7078 0.9502258  
## 4342 0.9502224  
## 6696 0.9501478  
## 1061 0.9501255  
## 461 0.9501212  
## 1564 0.9501108  
## 2143 0.9500692  
## 4825 0.9500554  
## 2524 0.9500055  
## 2824 0.9499540  
## 6857 0.9499253  
## 405 0.9498812  
## 6804 0.9498635  
## 7950 0.9497720  
## 1629 0.9497180  
## 1371 0.9497049  
## 6901 0.9496830  
## 5281 0.9496808  
## 4141 0.9496396  
## 3808 0.9496314  
## 2432 0.9496084  
## 2280 0.9495300  
## 6447 0.9495257  
## 1288 0.9494985  
## 2018 0.9494888  
## 3976 0.9494270  
## 2778 0.9493605  
## 4417 0.9493249  
## 6334 0.9492903  
## 2952 0.9492664  
## 3935 0.9492390  
## 2467 0.9492285  
## 2171 0.9491781  
## 2004 0.9491767  
## 5379 0.9491312  
## 2267 0.9491222  
## 5151 0.9490979  
## 3958 0.9490799  
## 8096 0.9490727  
## 51 0.9490493  
## 5698 0.9490066  
## 999 0.9489804  
## 1546 0.9489802  
## 7330 0.9489696  
## 5576 0.9489635  
## 2420 0.9489111  
## 7387 0.9489083  
## 2441 0.9487768  
## 5205 0.9487690  
## 4691 0.9487609  
## 142 0.9487590  
## 4158 0.9487179  
## 4322 0.9486984  
## 3688 0.9486835  
## 7920 0.9485990  
## 8176 0.9485974  
## 7246 0.9485875  
## 3814 0.9485596  
## 1789 0.9484429  
## 1121 0.9484177  
## 6646 0.9484158  
## 2063 0.9484133  
## 3286 0.9484048  
## 443 0.9483725  
## 2833 0.9483436  
## 3257 0.9483414  
## 5377 0.9482962  
## 3630 0.9482522  
## 534 0.9482069  
## 6834 0.9482056  
## 2206 0.9481732  
## 7061 0.9481353  
## 2375 0.9480792  
## 45 0.9480299  
## 5594 0.9480188  
## 2299 0.9479916  
## 2237 0.9479500  
## 856 0.9478754  
## 1212 0.9478589  
## 5257 0.9478370  
## 3394 0.9478289  
## 2957 0.9477732  
## 3403 0.9477240  
## 2518 0.9477143  
## 1746 0.9477049  
## 5938 0.9476883  
## 2241 0.9476830  
## 3113 0.9476403  
## 3372 0.9476313  
## 4975 0.9475855  
## 3622 0.9475794  
## 2290 0.9475752  
## 6297 0.9475702  
## 5359 0.9475428  
## 1318 0.9475077  
## 6685 0.9474818  
## 1533 0.9474618  
## 4540 0.9474548  
## 4760 0.9474001  
## 5333 0.9473911  
## 3176 0.9473703  
## 4016 0.9473485  
## 540 0.9473006  
## 5525 0.9472889  
## 3186 0.9472534  
## 3109 0.9472476  
## 3977 0.9472303  
## 4189 0.9470979  
## 3335 0.9470886  
## 1060 0.9470821  
## 1838 0.9470530  
## 2385 0.9470343  
## 7592 0.9470277  
## 2825 0.9470268  
## 1117 0.9470172  
## 7121 0.9469785  
## 4982 0.9469730  
## 8446 0.9468796  
## 2316 0.9468781  
## 4187 0.9468770  
## 3526 0.9468364  
## 4994 0.9468198  
## 4593 0.9468045  
## 985 0.9467787  
## 4026 0.9467698  
## 1809 0.9467398  
## 1795 0.9467347  
## 4201 0.9467199  
## 6040 0.9467092  
## 5341 0.9466807  
## 2322 0.9466644  
## 625 0.9466248  
## 4459 0.9465986  
## 6105 0.9465898  
## 4092 0.9465767  
## 6604 0.9465710  
## 5653 0.9465577  
## 2293 0.9465505  
## 7274 0.9465329  
## 4338 0.9464939  
## 6240 0.9464516  
## 3917 0.9463595  
## 2000 0.9463518  
## 6413 0.9463114  
## 2034 0.9463006  
## 3046 0.9462828  
## 4821 0.9462789  
## 3136 0.9462438  
## 4223 0.9462138  
## 1563 0.9461668  
## 3106 0.9461632  
## 4922 0.9461511  
## 3440 0.9461200  
## 2908 0.9461180  
## 98 0.9460915  
## 1498 0.9460698  
## 3152 0.9460649  
## 1955 0.9460441  
## 679 0.9460163  
## 135 0.9460098  
## 5743 0.9459880  
## 7753 0.9459864  
## 4215 0.9459848  
## 3235 0.9459743  
## 3298 0.9459671  
## 4123 0.9459614  
## 1484 0.9459584  
## 2106 0.9459350  
## 5669 0.9459154  
## 7079 0.9459117  
## 6944 0.9459116  
## 3153 0.9458799  
## 2213 0.9458570  
## 3396 0.9458346  
## 3338 0.9458341  
## 6943 0.9458243  
## 5556 0.9458171  
## 839 0.9458064  
## 8013 0.9457365  
## 6669 0.9457287  
## 4204 0.9457188  
## 5126 0.9457119  
## 34 0.9456087  
## 5592 0.9455304  
## 6259 0.9454282  
## 492 0.9454117  
## 6585 0.9453980  
## 7366 0.9453821  
## 128 0.9453578  
## 5928 0.9453553  
## 3269 0.9453337  
## 2326 0.9453199  
## 1677 0.9453117  
## 4479 0.9452630  
## 3107 0.9452391  
## 2726 0.9452386  
## 4505 0.9452287  
## 5574 0.9452284  
## 6717 0.9452139  
## 4671 0.9451987  
## 5902 0.9451942  
## 1475 0.9451934  
## 5570 0.9451263  
## 2681 0.9451263  
## 2376 0.9450660  
## 3491 0.9450299  
## 1797 0.9450273  
## 7477 0.9450216  
## 7205 0.9449977  
## 7933 0.9449802  
## 2325 0.9449616  
## 1814 0.9449365  
## 3775 0.9448800  
## 8249 0.9448724  
## 7204 0.9448706  
## 3751 0.9448605  
## 6614 0.9448244  
## 4119 0.9448241  
## 7096 0.9448191  
## 7069 0.9448143  
## 610 0.9448070  
## 2891 0.9447794  
## 2336 0.9447740  
## 5442 0.9447660  
## 3299 0.9447211  
## 6016 0.9447030  
## 2955 0.9446872  
## 638 0.9446695  
## 8093 0.9446683  
## 8386 0.9446555  
## 3212 0.9446399  
## 3686 0.9446173  
## 541 0.9445955  
## 1392 0.9445620  
## 6667 0.9445576  
## 1772 0.9445162  
## 6324 0.9444932  
## 4073 0.9444811  
## 6547 0.9444644  
## 5448 0.9444533  
## 5948 0.9444387  
## 2610 0.9444023  
## 1203 0.9443676  
## 1167 0.9443667  
## 7913 0.9443656  
## 2577 0.9443586  
## 4379 0.9443309  
## 1245 0.9443290  
## 5110 0.9443229  
## 3827 0.9443037  
## 2105 0.9442967  
## 4835 0.9442791  
## 994 0.9442499  
## 2832 0.9442286  
## 2931 0.9442256  
## 2122 0.9442234  
## 1850 0.9441958  
## 2428 0.9441909  
## 1046 0.9441692  
## 7167 0.9441637  
## 5569 0.9441583  
## 421 0.9441031  
## 6684 0.9440826  
## 6830 0.9440480  
## 1214 0.9440240  
## 5425 0.9440086  
## 55 0.9440024  
## 2964 0.9439628  
## 4948 0.9439618  
## 2806 0.9439578  
## 4793 0.9439517  
## 2321 0.9439096  
## 8534 0.9439082  
## 5697 0.9438722  
## 4168 0.9438500  
## 3285 0.9438499  
## 730 0.9438454  
## 4061 0.9438403  
## 4699 0.9438247  
## 4899 0.9438154  
## 525 0.9437995  
## 1189 0.9437894  
## 7059 0.9437844  
## 483 0.9437825  
## 777 0.9437823  
## 1464 0.9437815  
## 3279 0.9437617  
## 7891 0.9437573  
## 419 0.9437532  
## 3239 0.9437529  
## 3726 0.9436986  
## 2765 0.9436766  
## 4222 0.9436314  
## 2150 0.9436225  
## 4006 0.9436000  
## 2863 0.9435986  
## 382 0.9435713  
## 1521 0.9435642  
## 3181 0.9435619  
## 268 0.9435523  
## 5715 0.9435045  
## 3937 0.9434819  
## 3242 0.9434699  
## 1109 0.9434340  
## 7837 0.9434219  
## 6802 0.9434146  
## 5156 0.9434050  
## 5033 0.9433503  
## 3467 0.9433402  
## 3523 0.9433137  
## 6960 0.9432918  
## 3964 0.9432800  
## 147 0.9432403  
## 6520 0.9432277  
## 7409 0.9432262  
## 78 0.9432117  
## 8020 0.9432080  
## 2077 0.9432062  
## 5284 0.9431345  
## 2333 0.9431286  
## 3160 0.9431223  
## 7143 0.9431183  
## 6478 0.9430816  
## 8272 0.9430806  
## 2003 0.9430283  
## 7929 0.9430103  
## 3835 0.9430086  
## 4438 0.9429434  
## 7762 0.9429175  
## 3546 0.9429086  
## 1889 0.9429050  
## 7134 0.9429047  
## 6163 0.9428898  
## 8266 0.9428332  
## 466 0.9428143  
## 1360 0.9427718  
## 4780 0.9427533  
## 7383 0.9426788  
## 6722 0.9426713  
## 4989 0.9426562  
## 821 0.9426237  
## 5401 0.9426003  
## 362 0.9425678  
## 6448 0.9425630  
## 2039 0.9425559  
## 622 0.9425431  
## 7724 0.9425428  
## 3931 0.9424985  
## 4296 0.9424975  
## 4320 0.9424926  
## 7284 0.9424752  
## 7398 0.9424470  
## 5506 0.9424459  
## 1407 0.9424012  
## 7658 0.9423977  
## 2424 0.9423864  
## 5687 0.9423736  
## 4019 0.9423701  
## 8067 0.9423630  
## 23 0.9423526  
## 4781 0.9423260  
## 1994 0.9423254  
## 787 0.9423215  
## 1079 0.9423153  
## 2302 0.9423121  
## 379 0.9423071  
## 6630 0.9422546  
## 3379 0.9421762  
## 2829 0.9421745  
## 4020 0.9421652  
## 6549 0.9420688  
## 4626 0.9420616  
## 523 0.9420110  
## 471 0.9419918  
## 6310 0.9419870  
## 3586 0.9419870  
## 5886 0.9419623  
## 196 0.9419590  
## 5811 0.9419379  
## 5087 0.9419356  
## 7511 0.9419325  
## 2600 0.9418957  
## 6744 0.9418933  
## 1730 0.9418645  
## 2160 0.9418527  
## 6013 0.9418311  
## 2269 0.9417888  
## 3477 0.9417874  
## 4897 0.9417686  
## 3480 0.9417247  
## 5309 0.9417144  
## 3535 0.9416848  
## 3211 0.9416561  
## 3928 0.9416520  
## 1249 0.9416506  
## 5288 0.9416500  
## 7020 0.9416367  
## 73 0.9416346  
## 5265 0.9416170  
## 7505 0.9415970  
## 5389 0.9415651  
## 4167 0.9415588  
## 824 0.9415063  
## 5312 0.9414915  
## 4811 0.9414900  
## 2751 0.9414585  
## 4974 0.9414297  
## 1114 0.9413949  
## 2848 0.9413667  
## 6382 0.9413485  
## 2102 0.9413370  
## 8122 0.9413354  
## 522 0.9413290  
## 7432 0.9412830  
## 2605 0.9412609  
## 2501 0.9412554  
## 4294 0.9411922  
## 6358 0.9411856  
## 595 0.9411822  
## 4810 0.9411613  
## 5946 0.9411443  
## 6500 0.9411389  
## 5991 0.9411342  
## 681 0.9411301  
## 2883 0.9411252  
## 742 0.9411141  
## 1234 0.9410787  
## 1355 0.9410668  
## 2179 0.9409915  
## 2274 0.9409856  
## 3818 0.9409795  
## 823 0.9409743  
## 6554 0.9409729  
## 3243 0.9408885  
## 639 0.9408817  
## 1853 0.9408708  
## 5604 0.9408482  
## 6546 0.9408458  
## 2369 0.9408441  
## 1361 0.9408366  
## 5047 0.9408336  
## 2465 0.9408045  
## 6371 0.9408031  
## 983 0.9407993  
## 7619 0.9407832  
## 6333 0.9407176  
## 1983 0.9407057  
## 7574 0.9406996  
## 5233 0.9406965  
## 3292 0.9406936  
## 2589 0.9406853  
## 5969 0.9406644  
## 1261 0.9406500  
## 3419 0.9405916  
## 2331 0.9405860  
## 1443 0.9405585  
## 6218 0.9405570  
## 6844 0.9405486  
## 3482 0.9405462  
## 7626 0.9405204  
## 6336 0.9405112  
## 4828 0.9405062  
## 1504 0.9404893  
## 251 0.9404879  
## 7730 0.9404768  
## 3887 0.9404706  
## 1993 0.9404486  
## 4990 0.9404145  
## 1075 0.9404023  
## 5212 0.9403827  
## 4053 0.9403715  
## 1139 0.9403393  
## 7138 0.9403291  
## 4433 0.9403178  
## 22 0.9403147  
## 3388 0.9402638  
## 289 0.9402269  
## 4139 0.9402260  
## 5900 0.9402106  
## 995 0.9402014  
## 7225 0.9401855  
## 4341 0.9401423  
## 953 0.9401183  
## 8136 0.9401064  
## 5511 0.9400986  
## 7119 0.9400917  
## 926 0.9400834  
## 1323 0.9400540  
## 7236 0.9400195  
## 5700 0.9400179  
## 4268 0.9400050  
## 3741 0.9399976  
## 3791 0.9399943  
## 5038 0.9399747  
## 950 0.9399608  
## 7656 0.9399414  
## 7912 0.9399329  
## 114 0.9399327  
## 107 0.9399256  
## 1127 0.9399252  
## 1144 0.9398904  
## 4652 0.9398871  
## 3760 0.9398832  
## 153 0.9398419  
## 3619 0.9397977  
## 5300 0.9397967  
## 4827 0.9397940  
## 5118 0.9397708  
## 4904 0.9397667  
## 2037 0.9397564  
## 6916 0.9397537  
## 2181 0.9397269  
## 6874 0.9397247  
## 6762 0.9397021  
## 5271 0.9396464  
## 7628 0.9396453  
## 6486 0.9396274  
## 8018 0.9396267  
## 2777 0.9396183  
## 4901 0.9396061  
## 2740 0.9395648  
## 259 0.9395332  
## 4698 0.9395179  
## 7305 0.9394945  
## 3380 0.9394882  
## 2615 0.9394861  
## 1882 0.9394855  
## 4542 0.9394842  
## 4713 0.9394667  
## 2027 0.9394595  
## 7506 0.9394469  
## 1436 0.9394393  
## 7823 0.9394325  
## 7137 0.9394174  
## 3027 0.9394154  
## 2709 0.9394066  
## 6483 0.9393708  
## 6030 0.9393600  
## 5510 0.9393569  
## 7402 0.9393548  
## 590 0.9393519  
## 1715 0.9393442  
## 2571 0.9393407  
## 1534 0.9393243  
## 696 0.9393218  
## 507 0.9393105  
## 1108 0.9393047  
## 5301 0.9392743  
## 3689 0.9392616  
## 7052 0.9392580  
## 1650 0.9392332  
## 5881 0.9392292  
## 1204 0.9392240  
## 1751 0.9392041  
## 726 0.9391190  
## 847 0.9391012  
## 5153 0.9390604  
## 8151 0.9390450  
## 1610 0.9390300  
## 1736 0.9390208  
## 1963 0.9390176  
## 3557 0.9389628  
## 564 0.9389613  
## 7452 0.9389534  
## 4995 0.9389533  
## 1170 0.9389140  
## 6292 0.9389100  
## 1741 0.9388581  
## 4712 0.9388526  
## 782 0.9388205  
## 3438 0.9388180  
## 408 0.9388099  
## 548 0.9387673  
## 7419 0.9387607  
## 4231 0.9387528  
## 7390 0.9387252  
## 5639 0.9387193  
## 3282 0.9387016  
## 1202 0.9386703  
## 288 0.9386679  
## 6017 0.9386647  
## 4161 0.9386497  
## 4679 0.9386423  
## 7568 0.9386360  
## 4374 0.9386283  
## 6819 0.9386230  
## 1647 0.9386140  
## 8011 0.9385959  
## 2344 0.9385947  
## 8047 0.9385760  
## 4024 0.9385739  
## 5470 0.9385292  
## 3191 0.9385233  
## 7655 0.9385177  
## 4913 0.9384949  
## 4025 0.9384853  
## 5919 0.9384807  
## 5727 0.9384777  
## 2791 0.9384689  
## 3455 0.9384636  
## 3611 0.9384593  
## 6107 0.9384538  
## 7407 0.9384325  
## 2419 0.9384228  
## 1344 0.9384019  
## 2618 0.9383962  
## 2906 0.9383861  
## 6464 0.9383820  
## 2484 0.9383654  
## 4905 0.9383479  
## 3382 0.9383223  
## 5385 0.9383198  
## 8494 0.9383191  
## 1463 0.9382818  
## 6763 0.9382807  
## 2334 0.9382646  
## 7813 0.9382424  
## 2649 0.9382057  
## 4213 0.9381633  
## 7228 0.9381585  
## 4436 0.9381486  
## 4075 0.9380750  
## 4218 0.9380602  
## 3504 0.9380576  
## 4610 0.9380053  
## 2014 0.9379533  
## 643 0.9379456  
## 3234 0.9379423  
## 8109 0.9379412  
## 8296 0.9379337  
## 374 0.9379320  
## 5819 0.9379240  
## 7195 0.9378834  
## 245 0.9378671  
## 1458 0.9378620  
## 6268 0.9378411  
## 3473 0.9378323  
## 5634 0.9377942  
## 909 0.9377931  
## 5498 0.9377856  
## 2319 0.9377816  
## 2545 0.9377658  
## 8288 0.9377640  
## 5244 0.9377616  
## 7970 0.9377478  
## 3342 0.9377282  
## 8367 0.9377203  
## 5373 0.9377199  
## 7659 0.9377199  
## 7328 0.9377001  
## 5877 0.9376865  
## 5034 0.9376724  
## 2170 0.9376710  
## 6719 0.9376646  
## 1363 0.9376376  
## 7139 0.9376307  
## 2986 0.9376300  
## 1527 0.9376274  
## 1452 0.9375908  
## 2839 0.9375833  
## 5414 0.9375410  
## 6232 0.9375298  
## 7601 0.9374893  
## 2858 0.9374545  
## 2970 0.9374420  
## 3055 0.9374206  
## 7930 0.9374198  
## 4145 0.9374165  
## 2686 0.9374007  
## 7299 0.9373941  
## 6632 0.9373761  
## 866 0.9373648  
## 5104 0.9373428  
## 7075 0.9372891  
## 5250 0.9372731  
## 740 0.9372080  
## 5051 0.9372047  
## 2810 0.9371960  
## 1411 0.9371778  
## 2434 0.9371663  
## 5437 0.9371628  
## 2527 0.9371478  
## 3314 0.9370873  
## 2052 0.9370490  
## 7927 0.9370428  
## 8479 0.9370137  
## 1131 0.9369816  
## 2498 0.9369385  
## 5845 0.9369230  
## 1790 0.9369205  
## 4577 0.9369047  
## 7425 0.9368922  
## 1706 0.9368786  
## 677 0.9368698  
## 1573 0.9368657  
## 3727 0.9368600  
## 4504 0.9368483  
## 7405 0.9368453  
## 2287 0.9368165  
## 3420 0.9368113  
## 5728 0.9367979  
## 4824 0.9367844  
## 6290 0.9367753  
## 375 0.9367594  
## 8001 0.9367531  
## 4804 0.9367504  
## 6138 0.9367387  
## 5502 0.9367346  
## 1574 0.9367207  
## 6947 0.9367002  
## 4702 0.9366924  
## 7580 0.9366859  
## 5142 0.9366698  
## 2730 0.9366490  
## 2386 0.9366335  
## 342 0.9366233  
## 1447 0.9365909  
## 1664 0.9365698  
## 8487 0.9365286  
## 8497 0.9365099  
## 943 0.9364828  
## 5048 0.9364518  
## 7962 0.9364460  
## 2240 0.9364296  
## 1700 0.9363739  
## 7783 0.9363620  
## 3270 0.9363574  
## 1972 0.9363443  
## 636 0.9363014  
## 8124 0.9362851  
## 455 0.9362621  
## 7763 0.9362539  
## 2163 0.9362419  
## 6215 0.9362337  
## 6655 0.9362121  
## 3733 0.9361828  
## 8055 0.9361809  
## 7848 0.9361767  
## 4407 0.9361694  
## 6116 0.9361669  
## 1699 0.9361632  
## 5187 0.9361570  
## 7201 0.9361567  
## 7365 0.9361548  
## 1684 0.9361183  
## 2596 0.9360722  
## 771 0.9360417  
## 3646 0.9360134  
## 5429 0.9360129  
## 3313 0.9359942  
## 2494 0.9359899  
## 2847 0.9359550  
## 3002 0.9359417  
## 383 0.9359395  
## 1265 0.9359346  
## 1869 0.9359296  
## 3620 0.9359269  
## 5246 0.9359216  
## 46 0.9359211  
## 6081 0.9359178  
## 3721 0.9359169  
## 6919 0.9359131  
## 3777 0.9359067  
## 4068 0.9359067  
## 5889 0.9358624  
## 737 0.9358475  
## 2576 0.9358239  
## 2830 0.9358185  
## 6687 0.9358184  
## 3550 0.9358028  
## 8126 0.9358003  
## 1481 0.9357565  
## 8287 0.9357552  
## 4929 0.9357517  
## 698 0.9357316  
## 33 0.9356998  
## 6612 0.9356990  
## 2268 0.9356825  
## 6917 0.9356379  
## 7890 0.9356308  
## 5625 0.9356222  
## 3974 0.9356221  
## 5325 0.9355981  
## 1034 0.9355901  
## 6736 0.9355530  
## 2982 0.9355486  
## 1319 0.9355357  
## 4501 0.9355229  
## 4012 0.9354918  
## 4683 0.9354852  
## 7581 0.9354558  
## 1537 0.9353958  
## 5088 0.9353297  
## 1235 0.9353197  
## 5115 0.9352868  
## 7845 0.9352849  
## 1287 0.9352610  
## 56 0.9352536  
## 3621 0.9352187  
## 437 0.9351934  
## 4906 0.9351833  
## 2822 0.9351772  
## 514 0.9351737  
## 8039 0.9351736  
## 7109 0.9351523  
## 668 0.9351502  
## 8331 0.9351448  
## 2838 0.9351440  
## 264 0.9351418  
## 113 0.9351317  
## 8132 0.9351083  
## 2383 0.9350960  
## 5718 0.9350914  
## 8046 0.9350886  
## 6236 0.9350824  
## 4484 0.9350612  
## 5993 0.9350462  
## 7410 0.9350389  
## 6963 0.9349828  
## 4375 0.9349750  
## 7168 0.9349361  
## 1742 0.9349354  
## 751 0.9349260  
## 8115 0.9349170  
## 5147 0.9348883  
## 2400 0.9348619  
## 5436 0.9348277  
## 5827 0.9348182  
## 2136 0.9347705  
## 5443 0.9347560  
## 7846 0.9347483  
## 5826 0.9346618  
## 2923 0.9346614  
## 3624 0.9346565  
## 1472 0.9346340  
## 7727 0.9346270  
## 1403 0.9346265  
## 8051 0.9346192  
## 1082 0.9346090  
## 3806 0.9345718  
## 5125 0.9345589  
## 6367 0.9345504  
## 3855 0.9345434  
## 5668 0.9345392  
## 4368 0.9344973  
## 2049 0.9344639  
## 5995 0.9344264  
## 1158 0.9344244  
## 6674 0.9343891  
## 1084 0.9343581  
## 8120 0.9343198  
## 4367 0.9343188  
## 39 0.9343185  
## 4697 0.9343050  
## 7968 0.9342558  
## 311 0.9342427  
## 6577 0.9341773  
## 493 0.9341669  
## 7486 0.9341589  
## 1844 0.9341345  
## 3378 0.9341310  
## 218 0.9341159  
## 193 0.9341068  
## 4578 0.9340381  
## 7625 0.9340202  
## 189 0.9340158  
## 8268 0.9339927  
## 6740 0.9339528  
## 736 0.9339509  
## 1755 0.9339355  
## 3236 0.9339223  
## 8290 0.9339021  
## 2711 0.9338943  
## 3643 0.9338871  
## 2933 0.9338250  
## 138 0.9338230  
## 61 0.9338183  
## 6935 0.9337690  
## 3863 0.9337346  
## 3644 0.9337297  
## 872 0.9337235  
## 6652 0.9336897  
## 5483 0.9336654  
## 5219 0.9336283  
## 3033 0.9336041  
## 1998 0.9335703  
## 510 0.9335478  
## 3474 0.9335394  
## 74 0.9335365  
## 2772 0.9335280  
## 2095 0.9334596  
## 3652 0.9334290  
## 6959 0.9334074  
## 2397 0.9333566  
## 2672 0.9333403  
## 6761 0.9333322  
## 6697 0.9332823  
## 4302 0.9332482  
## 8339 0.9332362  
## 8014 0.9332033  
## 6964 0.9331919  
## 670 0.9331644  
## 2410 0.9331626  
## 6214 0.9331449  
## 8113 0.9331273  
## 1267 0.9331239  
## 2442 0.9331238  
## 4497 0.9331218  
## 7517 0.9331047  
## 5462 0.9330814  
## 1439 0.9330752  
## 6513 0.9330646  
## 5206 0.9330595  
## 2502 0.9330340  
## 5400 0.9329945  
## 6492 0.9329866  
## 7411 0.9329768  
## 3558 0.9329732  
## 4441 0.9329626  
## 7190 0.9329601  
## 324 0.9329098  
## 1604 0.9328961  
## 8254 0.9328461  
## 6713 0.9328303  
## 1192 0.9328008  
## 7422 0.9327426  
## 3321 0.9327225  
## 8368 0.9327180  
## 8415 0.9327140  
## 1260 0.9326581  
## 7865 0.9326344  
## 7546 0.9326319  
## 8483 0.9326302  
## 5376 0.9326250  
## 7978 0.9325751  
## 5403 0.9325403  
## 1536 0.9325335  
## 3399 0.9325143  
## 6465 0.9324977  
## 6809 0.9324205  
## 5177 0.9324183  
## 3393 0.9323823  
## 4631 0.9323390  
## 5064 0.9323308  
## 3881 0.9322984  
## 661 0.9322970  
## 3747 0.9322923  
## 1412 0.9322473  
## 2226 0.9322309  
## 4689 0.9321841  
## 323 0.9321716  
## 2225 0.9321697  
## 3351 0.9321262  
## 4965 0.9321090  
## 5044 0.9320924  
## 7571 0.9320764  
## 2946 0.9320594  
## 7822 0.9320293  
## 3667 0.9320105  
## 8219 0.9320025  
## 2903 0.9320013  
## 7632 0.9319937  
## 6774 0.9319347  
## 3483 0.9319158  
## 1667 0.9319062  
## 774 0.9318941  
## 2785 0.9318872  
## 217 0.9318509  
## 3350 0.9318171  
## 2885 0.9317895  
## 7768 0.9317715  
## 4480 0.9316424  
## 532 0.9316040  
## 7988 0.9315584  
## 1603 0.9315538  
## 7572 0.9315414  
## 1572 0.9314450  
## 6724 0.9314357  
## 6996 0.9314325  
## 1402 0.9314102  
## 7051 0.9313884  
## 6557 0.9313864  
## 1805 0.9313698  
## 7610 0.9313554  
## 602 0.9313350  
## 5992 0.9313290  
## 4475 0.9313112  
## 4420 0.9313067  
## 3140 0.9313062  
## 8330 0.9312956  
## 1976 0.9312298  
## 2595 0.9312166  
## 4166 0.9312157  
## 3377 0.9311947  
## 4314 0.9311906  
## 8490 0.9311801  
## 5365 0.9311724  
## 8193 0.9311705  
## 4176 0.9311319  
## 1380 0.9310619  
## 5739 0.9310572  
## 2756 0.9310447  
## 1701 0.9310413  
## 1083 0.9310367  
## 8142 0.9310122  
## 5975 0.9309860  
## 69 0.9309726  
## 7776 0.9309323  
## 8076 0.9309293  
## 799 0.9309155  
## 5666 0.9309134  
## 825 0.9309012  
## 1965 0.9308905  
## 6677 0.9308795  
## 3255 0.9308567  
## 5924 0.9308464  
## 4752 0.9308422  
## 4981 0.9308381  
## 7217 0.9308106  
## 5154 0.9307948  
## 6675 0.9307489  
## 418 0.9307487  
## 7994 0.9305827  
## 5251 0.9305322  
## 3653 0.9305281  
## 76 0.9305198  
## 2447 0.9304797  
## 1806 0.9304477  
## 3206 0.9304348  
## 7108 0.9303795  
## 3539 0.9303763  
## 735 0.9303518  
## 6592 0.9303023  
## 1216 0.9302925  
## 8524 0.9302800  
## 7653 0.9302799  
## 1085 0.9302733  
## 1670 0.9302692  
## 5169 0.9302397  
## 1846 0.9301670  
## 4771 0.9300583  
## 4390 0.9300175  
## 1898 0.9300115  
## 3584 0.9299899  
## 8345 0.9299285  
## 2151 0.9299071  
## 4736 0.9299040  
## 2180 0.9298831  
## 5638 0.9298744  
## 8271 0.9298658  
## 903 0.9298497  
## 2578 0.9298429  
## 6182 0.9298389  
## 3058 0.9298185  
## 2905 0.9297999  
## 5247 0.9297980  
## 1103 0.9297916  
## 4584 0.9297678  
## 1278 0.9297553  
## 1555 0.9297396  
## 3781 0.9296985  
## 8478 0.9296632  
## 7263 0.9296171  
## 6027 0.9295822  
## 3261 0.9295601  
## 7524 0.9295430  
## 5786 0.9295056  
## 1671 0.9294365  
## 7771 0.9294018  
## 6907 0.9293871  
## 8059 0.9293481  
## 100 0.9292669  
## 313 0.9291849  
## 538 0.9291782  
## 2437 0.9291405  
## 2584 0.9291315  
## 5310 0.9291035  
## 3035 0.9290881  
## 4662 0.9290722  
## 5123 0.9290499  
## 7105 0.9290471  
## 6764 0.9289016  
## 2684 0.9288938  
## 807 0.9288652  
## 5491 0.9288630  
## 8043 0.9288578  
## 3642 0.9288509  
## 5164 0.9288231  
## 7595 0.9287891  
## 3875 0.9287747  
## 551 0.9287544  
## 5799 0.9287528  
## 7864 0.9287243  
## 2216 0.9287229  
## 6775 0.9286794  
## 1094 0.9286703  
## 6621 0.9286280  
## 28 0.9286030  
## 7194 0.9285931  
## 5378 0.9285585  
## 3735 0.9285522  
## 7336 0.9285307  
## 8373 0.9284890  
## 2382 0.9284579  
## 3867 0.9284547  
## 701 0.9284425  
## 8441 0.9284105  
## 3658 0.9284074  
## 5419 0.9283778  
## 5070 0.9283718  
## 4938 0.9283269  
## 3360 0.9283264  
## 6772 0.9283145  
## 6624 0.9283142  
## 2486 0.9283013  
## 1460 0.9282952  
## 4369 0.9282675  
## 3091 0.9282246  
## 5155 0.9281850  
## 7277 0.9281686  
## 7871 0.9281290  
## 5584 0.9281142  
## 5932 0.9281131  
## 8434 0.9280787  
## 7085 0.9280497  
## 5189 0.9280459  
## 7699 0.9280417  
## 4153 0.9280388  
## 635 0.9280195  
## 5665 0.9280123  
## 954 0.9280076  
## 3488 0.9279879  
## 7872 0.9279526  
## 7162 0.9279179  
## 1242 0.9278957  
## 2542 0.9278897  
## 4135 0.9278860  
## 4306 0.9278701  
## 3538 0.9278012  
## 1922 0.9277593  
## 6733 0.9277478  
## 7714 0.9277366  
## 3475 0.9277312  
## 3770 0.9276385  
## 3036 0.9276025  
## 862 0.9275839  
## 4580 0.9275770  
## 2282 0.9275647  
## 4105 0.9275608  
## 552 0.9275046  
## 8442 0.9274969  
## 6663 0.9274584  
## 5418 0.9274550  
## 2311 0.9274489  
## 1362 0.9274477  
## 2667 0.9274143  
## 5461 0.9273906  
## 3822 0.9273649  
## 8060 0.9273568  
## 5650 0.9273283  
## 4442 0.9272899  
## 4762 0.9272868  
## 6816 0.9272685  
## 7780 0.9272643  
## 2755 0.9272333  
## 1857 0.9271501  
## 5682 0.9271444  
## 5032 0.9271217  
## 8344 0.9271172  
## 6738 0.9270866  
## 8133 0.9270837  
## 7417 0.9270625  
## 7276 0.9270343  
## 3111 0.9270293  
## 5626 0.9269474  
## 8002 0.9269401  
## 3400 0.9269167  
## 6326 0.9269134  
## 1185 0.9269058  
## 5859 0.9268559  
## 3461 0.9267964  
## 5561 0.9267902  
## 4255 0.9267707  
## 2040 0.9267306  
## 1847 0.9267286  
## 6903 0.9267200  
## 3232 0.9267004  
## 3724 0.9266959  
## 480 0.9266688  
## 4022 0.9266620  
## 5050 0.9266601  
## 7135 0.9266470  
## 7510 0.9265583  
## 7337 0.9265014  
## 2845 0.9264697  
## 2148 0.9264564  
## 2757 0.9264107  
## 1231 0.9263751  
## 5920 0.9262959  
## 5165 0.9262949  
## 4563 0.9262619  
## 2303 0.9262326  
## 1165 0.9262240  
## 7501 0.9261960  
## 4194 0.9261954  
## 1556 0.9261759  
## 1043 0.9261406  
## 3343 0.9261243  
## 2053 0.9260949  
## 4225 0.9260903  
## 3289 0.9260614  
## 397 0.9260372  
## 4386 0.9260078  
## 5143 0.9259375  
## 8414 0.9259068  
## 7773 0.9259040  
## 1210 0.9258781  
## 4972 0.9258740  
## 8323 0.9258702  
## 7493 0.9258374  
## 5965 0.9258247  
## 7401 0.9258222  
## 804 0.9257910  
## 8153 0.9257822  
## 3738 0.9257689  
## 7530 0.9257375  
## 2276 0.9257367  
## 7289 0.9256984  
## 5583 0.9256584  
## 7777 0.9256333  
## 6640 0.9255915  
## 1413 0.9255834  
## 1193 0.9255189  
## 1628 0.9255036  
## 5117 0.9254192  
## 1708 0.9253406  
## 1525 0.9253074  
## 5090 0.9252880  
## 7358 0.9252506  
## 8347 0.9252179  
## 2031 0.9251931  
## 369 0.9251436  
## 42 0.9251276  
## 951 0.9251089  
## 7068 0.9250984  
## 2861 0.9250855  
## 5815 0.9250764  
## 2078 0.9250429  
## 7723 0.9250133  
## 7306 0.9250020  
## 3957 0.9249607  
## 3896 0.9249195  
## 7825 0.9248785  
## 6424 0.9248188  
## 8346 0.9247847  
## 7371 0.9247813  
## 3973 0.9247409  
## 970 0.9247067  
## 6183 0.9246925  
## 820 0.9246901  
## 7314 0.9246088  
## 4303 0.9245979  
## 2532 0.9244724  
## 5874 0.9244658  
## 1159 0.9244507  
## 2541 0.9244311  
## 1618 0.9244045  
## 6908 0.9243800  
## 7160 0.9243102  
## 4216 0.9242474  
## 7468 0.9242461  
## 332 0.9240824  
## 4021 0.9240384  
## 4388 0.9240227  
## 1946 0.9240108  
## 3725 0.9240072  
## 3466 0.9239363  
## 38 0.9239115  
## 1279 0.9238911  
## 6771 0.9238805  
## 3079 0.9238772  
## 2205 0.9238730  
## 8262 0.9238700  
## 7331 0.9238677  
## 8267 0.9238457  
## 6192 0.9237880  
## 5942 0.9237843  
## 2304 0.9237836  
## 2890 0.9237830  
## 3527 0.9236238  
## 8426 0.9235874  
## 2809 0.9235865  
## 922 0.9235814  
## 6905 0.9235104  
## 6185 0.9234695  
## 5114 0.9234155  
## 733 0.9234151  
## 6906 0.9233783  
## 3715 0.9233717  
## 4756 0.9233564  
## 7563 0.9233328  
## 6591 0.9232943  
## 1215 0.9232374  
## 2305 0.9232302  
## 2347 0.9232241  
## 2067 0.9231882  
## 3496 0.9231401  
## 5944 0.9231242  
## 601 0.9230277  
## 6961 0.9230186  
## 7660 0.9229965  
## 8377 0.9229646  
## 5460 0.9229491  
## 1044 0.9229193  
## 4654 0.9228937  
## 1619 0.9228922  
## 6149 0.9228214  
## 265 0.9227204  
## 3449 0.9227026  
## 1721 0.9226615  
## 7484 0.9226546  
## 7459 0.9226364  
## 2939 0.9226228  
## 4134 0.9226107  
## 1690 0.9225846  
## 2142 0.9225834  
## 3981 0.9225805  
## 414 0.9225502  
## 3334 0.9225386  
## 4443 0.9225349  
## 8037 0.9224698  
## 5396 0.9224547  
## 1737 0.9224077  
## 3439 0.9223613  
## 333 0.9223598  
## 2258 0.9223305  
## 4920 0.9223021  
## 6918 0.9222706  
## 4293 0.9222555  
## 1583 0.9222523  
## 1122 0.9221555  
## 5459 0.9221365  
## 863 0.9221330  
## 576 0.9221180  
## 1280 0.9220506  
## 312 0.9220162  
## 3462 0.9219954  
## 2540 0.9219688  
## 7519 0.9219478  
## 1633 0.9219380  
## 7552 0.9219270  
## 3923 0.9219078  
## 1129 0.9218951  
## 4805 0.9218783  
## 5381 0.9218278  
## 8403 0.9217839  
## 6786 0.9217832  
## 617 0.9217579  
## 2066 0.9217117  
## 4963 0.9217078  
## 4615 0.9216491  
## 1211 0.9215943  
## 3548 0.9215930  
## 7209 0.9215076  
## 2089 0.9214987  
## 7643 0.9214901  
## 4964 0.9214538  
## 7321 0.9214360  
## 1928 0.9214249  
## 7329 0.9213488  
## 5945 0.9213261  
## 6737 0.9212840  
## 6314 0.9212546  
## 4440 0.9212317  
## 6997 0.9212290  
## 5013 0.9212249  
## 6028 0.9212137  
## 7338 0.9212019  
## 2147 0.9211919  
## 7262 0.9211718  
## 5145 0.9211303  
## 2417 0.9210538  
## 5380 0.9210308  
## 5849 0.9210147  
## 1709 0.9210004  
## 6397 0.9210004  
## 7756 0.9209823  
## 3877 0.9209733  
## 2773 0.9209527  
## 2421 0.9209058  
## 7766 0.9209055  
## 5792 0.9209009  
## 7691 0.9208846  
## 1609 0.9208546  
## 4902 0.9208504  
## 3737 0.9207611  
## 8357 0.9207597  
## 1873 0.9207504  
## 546 0.9207404  
## 3447 0.9206925  
## 4690 0.9206648  
## 8372 0.9206534  
## 2251 0.9206508  
## 5515 0.9206372  
## 7713 0.9206297  
## 1552 0.9206247  
## 7282 0.9206208  
## 2774 0.9205534  
## 6315 0.9205427  
## 6801 0.9204864  
## 3690 0.9204834  
## 8188 0.9204659  
## 969 0.9204416  
## 5119 0.9204216  
## 7661 0.9204023  
## 7200 0.9203980  
## 7521 0.9203055  
## 4800 0.9202995  
## 6142 0.9202846  
## 6881 0.9202716  
## 8289 0.9202641  
## 7708 0.9202167  
## 4858 0.9202105  
## 6216 0.9201927  
## 2487 0.9201496  
## 4761 0.9201446  
## 1191 0.9201242  
## 3905 0.9200636  
## 6882 0.9200554  
## 3668 0.9200380  
## 575 0.9200310  
## 5879 0.9199893  
## 2453 0.9199785  
## 513 0.9199506  
## 7749 0.9199476  
## 4254 0.9199174  
## 6795 0.9198908  
## 2842 0.9198806  
## 6923 0.9198626  
## 3836 0.9198377  
## 7976 0.9198205  
## 2198 0.9197789  
## 8473 0.9197714  
## 8428 0.9197543  
## 900 0.9197408  
## 4749 0.9197334  
## 2643 0.9197237  
## 1016 0.9196777  
## 5651 0.9196711  
## 230 0.9196610  
## 1130 0.9196474  
## 5657 0.9196434  
## 8376 0.9196369  
## 3736 0.9196337  
## 2592 0.9196232  
## 2869 0.9195771  
## 4768 0.9195597  
## 3950 0.9195566  
## 5387 0.9195440  
## 8406 0.9195431  
## 5136 0.9195035  
## 1459 0.9195001  
## 7765 0.9194849  
## 7080 0.9194709  
## 7596 0.9194687  
## 8409 0.9194637  
## 6103 0.9194587  
## 6870 0.9194533  
## 8150 0.9194381  
## 4636 0.9193654  
## 4280 0.9192929  
## 881 0.9192815  
## 4004 0.9192748  
## 6689 0.9192556  
## 2533 0.9192356  
## 3077 0.9191858  
## 7974 0.9191212  
## 8429 0.9190811  
## 8183 0.9190563  
## 975 0.9190368  
## 845 0.9189946  
## 41 0.9189770  
## 1337 0.9189450  
## 5128 0.9189436  
## 3059 0.9189101  
## 5008 0.9188467  
## 6165 0.9188359  
## 2843 0.9187735  
## 5274 0.9187659  
## 2900 0.9187431  
## 5778 0.9187406  
## 1956 0.9186970  
## 871 0.9186943  
## 3359 0.9186900  
## 5241 0.9186749  
## 4356 0.9186710  
## 2620 0.9186636  
## 293 0.9186589  
## 5014 0.9186585  
## 2776 0.9186363  
## 6401 0.9185714  
## 5652 0.9185553  
## 6213 0.9185439  
## 3135 0.9184971  
## 5720 0.9184932  
## 4543 0.9184859  
## 8481 0.9184557  
## 7381 0.9184521  
## 775 0.9184366  
## 1007 0.9184338  
## 6808 0.9184322  
## 2805 0.9184316  
## 3229 0.9184299  
## 2393 0.9184241  
## 8081 0.9184209  
## 7539 0.9183975  
## 8480 0.9183967  
## 7011 0.9183921  
## 4572 0.9183762  
## 6032 0.9183643  
## 5795 0.9182960  
## 3328 0.9182650  
## 8210 0.9182573  
## 4175 0.9182386  
## 6258 0.9182161  
## 5558 0.9181955  
## 8448 0.9181910  
## 6982 0.9181900  
## 2579 0.9181630  
## 5871 0.9181539  
## 1476 0.9181351  
## 5771 0.9181034  
## 2436 0.9180941  
## 6053 0.9180875  
## 1379 0.9180785  
## 5872 0.9180737  
## 7238 0.9180563  
## 3870 0.9180541  
## 8356 0.9180303  
## 7945 0.9180219  
## 2140 0.9180187  
## 7716 0.9180105  
## 2253 0.9179843  
## 5658 0.9179467  
## 117 0.9179404  
## 6444 0.9179186  
## 8503 0.9178722  
## 3506 0.9178325  
## 2318 0.9178261  
## 5371 0.9177778  
## 3407 0.9177395  
## 4797 0.9177019  
## 105 0.9176758  
## 2222 0.9176738  
## 4355 0.9176617  
## 1951 0.9176139  
## 4279 0.9176107  
## 6420 0.9176052  
## 6080 0.9175744  
## 2731 0.9175733  
## 7961 0.9175597  
## 3180 0.9175546  
## 3450 0.9174898  
## 7046 0.9174807  
## 3729 0.9174559  
## 4214 0.9174543  
## 1886 0.9174423  
## 2876 0.9174354  
## 5311 0.9173914  
## 5748 0.9173661  
## 7731 0.9173289  
## 6228 0.9173145  
## 4165 0.9173111  
## 7084 0.9173086  
## 2457 0.9172884  
## 7590 0.9172747  
## 2562 0.9172734  
## 8187 0.9171992  
## 4678 0.9171819  
## 454 0.9171437  
## 4023 0.9171215  
## 6776 0.9171171  
## 3134 0.9171126  
## 5146 0.9170896  
## 8045 0.9170863  
## 5127 0.9170819  
## 1022 0.9170810  
## 5290 0.9170754  
## 6958 0.9170677  
## 6011 0.9170446  
## 7267 0.9170396  
## 5364 0.9169939  
## 2887 0.9169828  
## 6587 0.9169804  
## 6286 0.9169677  
## 6069 0.9169569  
## 1064 0.9169212  
## 5701 0.9169133  
## 8525 0.9169063  
## 5514 0.9169030  
## 6064 0.9168804  
## 4289 0.9168781  
## 5702 0.9168659  
## 468 0.9168521  
## 6440 0.9168456  
## 331 0.9168309  
## 7884 0.9168221  
## 7758 0.9167934  
## 8401 0.9167932  
## 7674 0.9167433  
## 3094 0.9167413  
## 6242 0.9167365  
## 7987 0.9167344  
## 5183 0.9167321  
## 1266 0.9167236  
## 8504 0.9167150  
## 5358 0.9167117  
## 1281 0.9167059  
## 6445 0.9166692  
## 6787 0.9166491  
## 2673 0.9166444  
## 6416 0.9166239  
## 8212 0.9166194  
## 1269 0.9165566  
## 3068 0.9165393  
## 4263 0.9165277  
## 8515 0.9165222  
## 6373 0.9165153  
## 6321 0.9165056  
## 213 0.9164816  
## 429 0.9164738  
## 3753 0.9164698  
## 6714 0.9164339  
## 5270 0.9164267  
## 5673 0.9164119  
## 2223 0.9164090  
## 5933 0.9163913  
## 4552 0.9163363  
## 674 0.9163076  
## 2626 0.9162952  
## 3871 0.9162916  
## 4398 0.9162796  
## 2220 0.9162761  
## 5500 0.9162399  
## 6767 0.9162179  
## 101 0.9161974  
## 712 0.9161782  
## 5721 0.9161536  
## 901 0.9161467  
## 1015 0.9161193  
## 728 0.9161121  
## 440 0.9160967  
## 8410 0.9160830  
## 5769 0.9160526  
## 791 0.9160251  
## 5943 0.9160188  
## 4769 0.9160164  
## 5218 0.9159986  
## 8427 0.9159915  
## 7380 0.9159898  
## 3532 0.9159890  
## 833 0.9159699  
## 4951 0.9159306  
## 2308 0.9158991  
## 7192 0.9158731  
## 6088 0.9158682  
## 4721 0.9158513  
## 8152 0.9158150  
## 7029 0.9156995  
## 2901 0.9156668  
## 8033 0.9155769  
## 3067 0.9155209  
## 4172 0.9155178  
## 2187 0.9155176  
## 266 0.9154191  
## 883 0.9153940  
## 2854 0.9153805  
## 2141 0.9153785  
## 4492 0.9153619  
## 6508 0.9153469  
## 8066 0.9153149  
## 2197 0.9153016  
## 6886 0.9152795  
## 8513 0.9152784  
## 7308 0.9152711  
## 3701 0.9152651  
## 6887 0.9152413  
## 6606 0.9151957  
## 8224 0.9151720  
## 3446 0.9151632  
## 659 0.9151584  
## 7019 0.9151237  
## 3965 0.9151162  
## 7088 0.9150932  
## 1433 0.9150872  
## 666 0.9150759  
## 8447 0.9150706  
## 6052 0.9150220  
## 3754 0.9150154  
## 4959 0.9150137  
## 1294 0.9150122  
## 2629 0.9149933  
## 6873 0.9149558  
## 2853 0.9149269  
## 5560 0.9148388  
## 3175 0.9148259  
## 3784 0.9147991  
## 685 0.9147133  
## 4485 0.9146987  
## 5777 0.9146971  
## 2358 0.9146583  
## 3783 0.9146332  
## 2787 0.9146042  
## 2910 0.9145957  
## 1921 0.9145728  
## 5004 0.9145551  
## 7000 0.9145470  
## 6825 0.9145190  
## 6872 0.9144486  
## 1405 0.9144426  
## 5269 0.9144197  
## 1486 0.9144113  
## 8044 0.9144041  
## 4898 0.9143763  
## 6794 0.9143605  
## 4960 0.9143547  
## 3468 0.9143525  
## 8354 0.9143497  
## 8205 0.9143387  
## 6322 0.9143166  
## 5421 0.9142568  
## 3708 0.9142244  
## 380 0.9142154  
## 5085 0.9142139  
## 2534 0.9142045  
## 1980 0.9141945  
## 6418 0.9141750  
## 6141 0.9141697  
## 1704 0.9141673  
## 1150 0.9141631  
## 2291 0.9141526  
## 2886 0.9140926  
## 8034 0.9140913  
## 5617 0.9140852  
## 5235 0.9140757  
## 35 0.9140562  
## 8275 0.9140485  
## 6962 0.9140310  
## 2560 0.9140164  
## 8123 0.9140151  
## 834 0.9139932  
## 8189 0.9139733  
## 5736 0.9139437  
## 6957 0.9139239  
## 7018 0.9139224  
## 5320 0.9139045  
## 178 0.9138993  
## 2126 0.9138929  
## 6128 0.9138927  
## 4267 0.9138838  
## 7778 0.9138764  
## 8350 0.9138703  
## 7012 0.9138701  
## 7640 0.9138624  
## 1524 0.9138088  
## 5768 0.9137863  
## 858 0.9137776  
## 2134 0.9137466  
## 6781 0.9137361  
## 3208 0.9137359  
## 168 0.9137001  
## 2162 0.9136553  
## 4871 0.9136453  
## 2525 0.9136408  
## 4649 0.9136097  
## 6450 0.9136028  
## 7272 0.9135666  
## 352 0.9135287  
## 946 0.9135254  
## 4493 0.9135178  
## 1188 0.9135019  
## 5512 0.9134590  
## 1517 0.9134445  
## 2889 0.9134345  
## 7345 0.9134192  
## 7279 0.9134185  
## 5694 0.9133865  
## 1268 0.9133754  
## 467 0.9133747  
## 172 0.9133726  
## 8243 0.9133560  
## 7573 0.9133433  
## 5009 0.9133339  
## 7322 0.9132832  
## 700 0.9132714  
## 2125 0.9132060  
## 895 0.9131851  
## 979 0.9131543  
## 7885 0.9130878  
## 2135 0.9130671  
## 6800 0.9130543  
## 5623 0.9130535  
## 116 0.9130465  
## 7309 0.9129811  
## 2423 0.9129785  
## 7675 0.9129585  
## 5221 0.9129377  
## 5606 0.9129170  
## 1485 0.9129040  
## 573 0.9128870  
## 4362 0.9128810  
## 974 0.9128118  
## 4449 0.9128106  
## 852 0.9127901  
## 4900 0.9127784  
## 4399 0.9127189  
## 1705 0.9126695  
## 169 0.9126304  
## 6824 0.9125885  
## 706 0.9125807  
## 173 0.9125151  
## 6058 0.9124697  
## 4346 0.9124600  
## 2349 0.9124425  
## 1090 0.9124154  
## 5582 0.9123960  
## 3373 0.9123949  
## 4195 0.9123884  
## 798 0.9123854  
## 8206 0.9123155  
## 7700 0.9123114  
## 7030 0.9123040  
## 2356 0.9123012  
## 5372 0.9122962  
## 7433 0.9122932  
## 94 0.9122856  
## 1176 0.9122770  
## 2482 0.9122066  
## 7310 0.9121789  
## 3880 0.9121741  
## 2775 0.9121545  
## 2963 0.9121479  
## 6077 0.9121420  
## 2307 0.9121339  
## 4955 0.9121334  
## 5909 0.9121277  
## 6339 0.9121259  
## 574 0.9120905  
## 71 0.9120261  
## 6676 0.9120088  
## 5207 0.9119815  
## 6976 0.9118876  
## 815 0.9117844  
## 7895 0.9117830  
## 8099 0.9117455  
## 7113 0.9117184  
## 6930 0.9116456  
## 1140 0.9116361  
## 6891 0.9116343  
## 884 0.9115234  
## 5735 0.9115048  
## 5513 0.9114583  
## 5890 0.9114521  
## 6522 0.9114416  
## 4557 0.9114257  
## 2348 0.9114000  
## 4430 0.9113835  
## 1241 0.9112905  
## 7901 0.9112698  
## 192 0.9112643  
## 2987 0.9112566  
## 7334 0.9112118  
## 6952 0.9112083  
## 6010 0.9111752  
## 1540 0.9111493  
## 5784 0.9111288  
## 229 0.9110849  
## 4157 0.9110690  
## 5222 0.9109979  
## 3301 0.9109524  
## 7502 0.9109424  
## 761 0.9109346  
## 5501 0.9109271  
## 6063 0.9108825  
## 6140 0.9108036  
## 1689 0.9107923  
## 4944 0.9107856  
## 5368 0.9107814  
## 5369 0.9107633  
## 3722 0.9107475  
## 3013 0.9107344  
## 4973 0.9107263  
## 5829 0.9107091  
## 3469 0.9106656  
## 3237 0.9106205  
## 7902 0.9105771  
## 7547 0.9105476  
## 393 0.9105085  
## 6237 0.9104798  
## 2207 0.9103948  
## 7470 0.9103887  
## 4748 0.9103578  
## 2238 0.9103569  
## 4612 0.9103454  
## 1175 0.9102740  
## 2927 0.9102542  
## 4651 0.9102512  
## 7327 0.9101644  
## 1227 0.9101363  
## 6523 0.9100543  
## 2298 0.9100495  
## 1062 0.9100290  
## 4798 0.9099459  
## 7684 0.9099265  
## 1665 0.9099024  
## 930 0.9099022  
## 958 0.9098907  
## 7049 0.9098551  
## 7540 0.9097961  
## 2060 0.9097874  
## 7991 0.9097798  
## 3857 0.9097740  
## 776 0.9097727  
## 4574 0.9097724  
## 8519 0.9097658  
## 8110 0.9097464  
## 2515 0.9097303  
## 6820 0.9096524  
## 6006 0.9096420  
## 4133 0.9096217  
## 7064 0.9096011  
## 3600 0.9095499  
## 4317 0.9095095  
## 2811 0.9094471  
## 3514 0.9094395  
## 3843 0.9094179  
## 330 0.9094171  
## 3199 0.9093950  
## 7005 0.9093085  
## 6045 0.9092948  
## 5873 0.9092611  
## 75 0.9092355  
## 4219 0.9092232  
## 6979 0.9091600  
## 2281 0.9091433  
## 5904 0.9091381  
## 6782 0.9091206  
## 4062 0.9090849  
## 2713 0.9090619  
## 7278 0.9090483  
## 3197 0.9090008  
## 998 0.9089691  
## 8154 0.9088703  
## 6287 0.9088700  
## 719 0.9088526  
## 4448 0.9088403  
## 7037 0.9087917  
## 4429 0.9087114  
## 4635 0.9086374  
## 4802 0.9086185  
## 4914 0.9086154  
## 7335 0.9086078  
## 2925 0.9085847  
## 6281 0.9085719  
## 1952 0.9085628  
## 3014 0.9085225  
## 2800 0.9084039  
## 1867 0.9083572  
## 5831 0.9083017  
## 4253 0.9082288  
## 1924 0.9081739  
## 5182 0.9081591  
## 1899 0.9080948  
## 316 0.9080912  
## 2463 0.9080106  
## 6474 0.9079907  
## 5517 0.9079501  
## 1925 0.9079283  
## 5847 0.9078957  
## 2262 0.9078861  
## 2549 0.9078153  
## 1213 0.9077785  
## 3505 0.9077498  
## 3549 0.9077485  
## 3102 0.9077097  
## 1382 0.9076904  
## 986 0.9076395  
## 3555 0.9076219  
## 4002 0.9075557  
## 5091 0.9075534  
## 3764 0.9075306  
## 7421 0.9074686  
## 5974 0.9074483  
## 4783 0.9073469  
## 1526 0.9073320  
## 5644 0.9073265  
## 489 0.9073195  
## 756 0.9073097  
## 2831 0.9073023  
## 531 0.9072939  
## 3788 0.9072834  
## 8164 0.9072327  
## 6989 0.9072268  
## 3612 0.9072160  
## 1065 0.9071979  
## 6966 0.9071697  
## 8111 0.9071649  
## 3929 0.9070789  
## 8461 0.9070715  
## 8042 0.9069881  
## 3796 0.9069823  
## 4924 0.9069365  
## 4569 0.9068146  
## 2633 0.9067749  
## 4943 0.9067676  
## 4473 0.9067600  
## 8329 0.9067388  
## 6421 0.9065482  
## 1979 0.9063878  
## 7787 0.9063381  
## 6414 0.9063318  
## 1205 0.9061929  
## 4042 0.9061566  
## 6538 0.9061240  
## 8371 0.9061017  
## 4069 0.9060926  
## 2550 0.9060458  
## 186 0.9059770  
## 6487 0.9059232  
## 8213 0.9058842  
## 7129 0.9058372  
## 1226 0.9058010  
## 6299 0.9057697  
## 1832 0.9057093  
## 3833 0.9056880  
## 3837 0.9056537  
## 6207 0.9056308  
## 8312 0.9055607  
## 5052 0.9054727  
## 3765 0.9054700  
## 2818 0.9054689  
## 3297 0.9054311  
## 6034 0.9053763  
## 8092 0.9053274  
## 3716 0.9052477  
## 353 0.9052202  
## 104 0.9052118  
## 927 0.9051920  
## 3330 0.9051807  
## 65 0.9051573  
## 2090 0.9051105  
## 6660 0.9050903  
## 7454 0.9050849  
## 7955 0.9050820  
## 7145 0.9050798  
## 8191 0.9050576  
## 5922 0.9050097  
## 3954 0.9049524  
## 7391 0.9048561  
## 959 0.9048371  
## 586 0.9048213  
## 187 0.9047192  
## 1195 0.9046016  
## 7654 0.9045254  
## 3604 0.9044139  
## 4001 0.9043990  
## 1827 0.9043056  
## 5655 0.9042321  
## 5240 0.9042029  
## 4017 0.9041582  
## 5283 0.9041290  
## 2926 0.9040880  
## 5679 0.9040728  
## 5516 0.9040201  
## 7678 0.9040127  
## 6353 0.9040063  
## 2469 0.9039077  
## 4958 0.9038980  
## 1299 0.9038415  
## 8355 0.9038018  
## 1194 0.9037464  
## 52 0.9037386  
## 6007 0.9036483  
## 5846 0.9035854  
## 4819 0.9035673  
## 4246 0.9035322  
## 7173 0.9034921  
## 7441 0.9034612  
## 3697 0.9034526  
## 5152 0.9034183  
## 4205 0.9033352  
## 8117 0.9032940  
## 2870 0.9032394  
## 8257 0.9032075  
## 8492 0.9031839  
## 4086 0.9030944  
## 1257 0.9030159  
## 7235 0.9029588  
## 658 0.9029094  
## 4347 0.9028721  
## 7611 0.9028357  
## 5438 0.9028315  
## 7036 0.9027482  
## 406 0.9027137  
## 1442 0.9027055  
## 2422 0.9026873  
## 1931 0.9026254  
## 8313 0.9025888  
## 4549 0.9025636  
## 642 0.9025257  
## 2335 0.9024850  
## 5039 0.9024753  
## 8006 0.9022807  
## 725 0.9022100  
## 1029 0.9021123  
## 1415 0.9020292  
## 6380 0.9019649  
## 7544 0.9019057  
## 6012 0.9018794  
## 1932 0.9018654  
## 580 0.9018462  
## 7560 0.9017129  
## 5729 0.9017108  
## 8007 0.9017016  
## 3177 0.9016820  
## 8535 0.9016109  
## 4010 0.9015214  
## 4820 0.9015143  
## 7615 0.9013255  
## 5040 0.9012719  
## 2747 0.9011587  
## 7174 0.9011490  
## 4881 0.9011465  
## 6398 0.9010981  
## 115 0.9010458  
## 2935 0.9010006  
## 1543 0.9008997  
## 3789 0.9008878  
## 99 0.9006980  
## 8190 0.9006364  
## 1111 0.9006116  
## 4556 0.9005395  
## 987 0.9005379  
## 4935 0.9004830  
## 133 0.9004018  
## 4838 0.9002517  
## 8198 0.9001588  
## 3294 0.9000670  
## 1017 0.9000295  
## 1828 0.8999955  
## 4343 0.8998509  
## 3956 0.8996478  
## 7004 0.8996008  
## 1829 0.8995390  
## 853 0.8993900  
## 3078 0.8992807  
## 3404 0.8992266  
## 3914 0.8992123  
## 6600 0.8992119  
## 2433 0.8991510  
## 6835 0.8991297  
## 4921 0.8990923  
## 3794 0.8990620  
## 2748 0.8990052  
## 118 0.8989462  
## 6542 0.8988251  
## 358 0.8985824  
## 6391 0.8985710  
## 8418 0.8985602  
## 7144 0.8984149  
## 887 0.8983725  
## 7824 0.8982686  
## 7561 0.8981993  
## 8127 0.8980101  
## 5308 0.8979400  
## 6180 0.8979214  
## 2381 0.8977645  
## 3080 0.8977512  
## 3826 0.8977353  
## 8417 0.8975271  
## 760 0.8975089  
## 2966 0.8974889  
## 4983 0.8974352  
## 2591 0.8974079  
## 134 0.8974020  
## 1783 0.8973472  
## 8363 0.8973055  
## 6181 0.8972771  
## 7719 0.8971494  
## 1784 0.8971368  
## 5608 0.8971188  
## 8199 0.8970905  
## 2468 0.8970189  
## 3254 0.8970074  
## 1807 0.8969996  
## 6068 0.8969731  
## 6154 0.8969485  
## 4018 0.8968548  
## 3452 0.8967936  
## 5484 0.8967654  
## 4005 0.8967653  
## 1997 0.8966892  
## 8378 0.8966573  
## 6900 0.8966459  
## 4038 0.8965794  
## 6014 0.8965579  
## 8155 0.8965132  
## 5937 0.8964379  
## 2261 0.8963975  
## 6419 0.8963044  
## 1018 0.8962578  
## 5100 0.8960591  
## 6320 0.8960317  
## 6164 0.8959927  
## 1579 0.8959887  
## 5450 0.8959592  
## 4513 0.8959590  
## 6319 0.8959130  
## 8202 0.8958851  
## 7965 0.8958673  
## 4603 0.8958656  
## 270 0.8958178  
## 3832 0.8957442  
## 2008 0.8956844  
## 2967 0.8956698  
## 4934 0.8956676  
## 2671 0.8955471  
## 6613 0.8955248  
## 3793 0.8954838  
## 6488 0.8954814  
## 8343 0.8954518  
## 5499 0.8953247  
## 5674 0.8951604  
## 4383 0.8950917  
## 3246 0.8947192  
## 5712 0.8946221  
## 982 0.8945618  
## 6558 0.8945595  
## 3368 0.8945263  
## 2452 0.8944754  
## 5485 0.8944696  
## 4502 0.8944482  
## 7103 0.8944378  
## 5810 0.8943947  
## 5740 0.8943440  
## 8370 0.8943120  
## 490 0.8942547  
## 3842 0.8942160  
## 2301 0.8942072  
## 5053 0.8941984  
## 6392 0.8941336  
## 5642 0.8941054  
## 6690 0.8940463  
## 3495 0.8939585  
## 691 0.8938682  
## 5507 0.8938369  
## 3745 0.8937337  
## 1824 0.8937146  
## 3081 0.8936098  
## 1728 0.8935718  
## 3657 0.8935424  
## 6521 0.8932645  
## 7664 0.8932640  
## 4173 0.8932355  
## 2111 0.8931176  
## 3349 0.8931074  
## 5692 0.8930853  
## 4877 0.8929162  
## 741 0.8928885  
## 1183 0.8928600  
## 7449 0.8928516  
## 7726 0.8928091  
## 3497 0.8925971  
## 2653 0.8925777  
## 1339 0.8924254  
## 1757 0.8922701  
## 2780 0.8922541  
## 4470 0.8922494  
## 6510 0.8920840  
## 5122 0.8920169  
## 6345 0.8918480  
## 6295 0.8916809  
## 4316 0.8915789  
## 4011 0.8913134  
## 366 0.8912940  
## 4082 0.8911305  
## 7720 0.8910703  
## 7553 0.8909225  
## 2418 0.8908928  
## 7531 0.8907993  
## 599 0.8907970  
## 3812 0.8905939  
## 4723 0.8905445  
## 1765 0.8904423  
## 501 0.8904330  
## 3948 0.8902608  
## 2480 0.8902387  
## 6511 0.8901987  
## 7077 0.8901765  
## 7751 0.8900474  
## 5690 0.8898889  
## 5392 0.8898375  
## 5343 0.8896134  
## 4380 0.8895665  
## 3019 0.8895400  
## 783 0.8894066  
## 7882 0.8893194  
## 7612 0.8892794  
## 795 0.8889581  
## 646 0.8888992  
## 8173 0.8888751  
## 6656 0.8887606  
## 2543 0.8885609  
## 5693 0.8884391  
## 2924 0.8883418  
## 1032 0.8881405  
## 8342 0.8878915  
## 3581 0.8878301  
## 1975 0.8877015  
## 5411 0.8876747  
## 857 0.8874405  
## 6212 0.8873727  
## 2012 0.8872652  
## 1989 0.8872533  
## 335 0.8870712  
## 6718 0.8870166  
## 1698 0.8868583  
## 1134 0.8868473  
## 4393 0.8867701  
## 4727 0.8867477  
## 6836 0.8866758  
## 6543 0.8866212  
## 5488 0.8865964  
## 365 0.8865830  
## 6346 0.8865736  
## 6799 0.8865669  
## 7317 0.8863883  
## 5150 0.8863333  
## 2627 0.8863044  
## 5195 0.8859516  
## 1132 0.8859256  
## 2097 0.8858975  
## 5976 0.8858971  
## 7170 0.8858818  
## 5391 0.8858185  
## 7635 0.8857712  
## 7607 0.8857623  
## 5299 0.8857188  
## 5135 0.8857113  
## 5405 0.8856831  
## 3859 0.8855487  
## 616 0.8854379  
## 2546 0.8853705  
## 3178 0.8853111  
## 3681 0.8852868  
## 1971 0.8852449  
## 2714 0.8851955  
## 1356 0.8851573  
## 8325 0.8851306  
## 1306 0.8851191  
## 3640 0.8850280  
## 6680 0.8850189  
## 4345 0.8850170  
## 6294 0.8848516  
## 7679 0.8848394  
## 1594 0.8847889  
## 3381 0.8847077  
## 1338 0.8846722  
## 2969 0.8846565  
## 5695 0.8844863  
## 7624 0.8844421  
## 4728 0.8843867  
## 5533 0.8843813  
## 3900 0.8841622  
## 1713 0.8841455  
## 5231 0.8841449  
## 5709 0.8840565  
## 4146 0.8839463  
## 4037 0.8838987  
## 2352 0.8837625  
## 3367 0.8837313  
## 3831 0.8836881  
## 2506 0.8836624  
## 1414 0.8836133  
## 486 0.8834424  
## 4588 0.8834130  
## 5977 0.8833886  
## 3391 0.8833842  
## 5524 0.8830362  
## 2229 0.8830202  
## 7538 0.8829597  
## 3868 0.8829361  
## 4136 0.8829314  
## 2313 0.8828206  
## 5463 0.8828038  
## 6234 0.8827267  
## 6715 0.8826253  
## 3800 0.8825679  
## 3114 0.8825614  
## 5026 0.8824447  
## 1378 0.8822208  
## 6798 0.8821223  
## 3090 0.8820964  
## 7408 0.8820964  
## 7964 0.8820583  
## 256 0.8820367  
## 7757 0.8820320  
## 7311 0.8817779  
## 500 0.8817381  
## 4396 0.8816123  
## 3115 0.8814898  
## 2704 0.8814440  
## 4206 0.8813100  
## 2504 0.8813044  
## 1208 0.8812686  
## 2445 0.8812218  
## 2440 0.8811870  
## 3580 0.8810304  
## 3451 0.8810289  
## 7791 0.8810045  
## 1047 0.8809844  
## 5406 0.8808911  
## 8197 0.8808425  
## 4573 0.8808274  
## 1712 0.8808002  
## 8374 0.8807921  
## 6426 0.8807262  
## 3057 0.8807079  
## 6327 0.8806384  
## 72 0.8804096  
## 6298 0.8803333  
## 5659 0.8802611  
## 7869 0.8802566  
## 1912 0.8802183  
## 7045 0.8801367  
## 5760 0.8799475  
## 5620 0.8799344  
## 997 0.8798370  
## 4467 0.8798206  
## 5194 0.8797722  
## 4190 0.8797705  
## 5737 0.8797378  
## 5167 0.8797267  
## 4013 0.8797079  
## 1390 0.8796707  
## 1961 0.8796382  
## 8529 0.8796157  
## 3202 0.8794928  
## 7879 0.8793304  
## 5597 0.8792763  
## 5399 0.8792150  
## 4154 0.8791544  
## 4321 0.8790308  
## 6904 0.8789891  
## 2768 0.8789449  
## 5482 0.8789309  
## 150 0.8787799  
## 7555 0.8787170  
## 4941 0.8787034  
## 6641 0.8786761  
## 2017 0.8786175  
## 8375 0.8786025  
## 1884 0.8785843  
## 446 0.8785408  
## 7123 0.8783818  
## 2016 0.8783591  
## 1353 0.8783425  
## 2836 0.8783072  
## 5149 0.8782825  
## 5796 0.8782796  
## 7967 0.8782547  
## 5157 0.8782502  
## 3417 0.8781716  
## 1885 0.8781563  
## 1329 0.8781473  
## 7122 0.8781182  
## 2404 0.8781022  
## 7863 0.8780053  
## 794 0.8779580  
## 8340 0.8779009  
## 6480 0.8778732  
## 822 0.8778712  
## 6120 0.8777438  
## 4138 0.8777389  
## 4607 0.8777240  
## 6366 0.8777119  
## 6769 0.8776372  
## 5672 0.8775614  
## 1233 0.8775108  
## 6564 0.8774018  
## 587 0.8773794  
## 6512 0.8773556  
## 1745 0.8773548  
## 5883 0.8773470  
## 4304 0.8771381  
## 2840 0.8770976  
## 4746 0.8770894  
## 1031 0.8769775  
## 4200 0.8769286  
## 5812 0.8768758  
## 3129 0.8767317  
## 1732 0.8767116  
## 7750 0.8767001  
## 6106 0.8766877  
## 1915 0.8766304  
## 3659 0.8766122  
## 8425 0.8766102  
## 1177 0.8763615  
## 4460 0.8763540  
## 976 0.8763003  
## 8517 0.8761293  
## 600 0.8761236  
## 7966 0.8760922  
## 3221 0.8760532  
## 6739 0.8760334  
## 7290 0.8760241  
## 6716 0.8759864  
## 6497 0.8758835  
## 3465 0.8758824  
## 3072 0.8758422  
## 5813 0.8758075  
## 555 0.8757215  
## 473 0.8756664  
## 6619 0.8756600  
## 1078 0.8756590  
## 6562 0.8756265  
## 5899 0.8754518  
## 3939 0.8753815  
## 921 0.8753293  
## 3222 0.8753274  
## 5645 0.8753188  
## 6296 0.8753122  
## 5759 0.8753061  
## 7298 0.8752607  
## 4177 0.8751808  
## 2988 0.8751393  
## 5998 0.8751116  
## 1842 0.8749004  
## 2411 0.8748942  
## 4772 0.8748184  
## 7392 0.8747466  
## 1153 0.8747439  
## 2835 0.8747413  
## 6565 0.8746321  
## 1184 0.8745868  
## 2597 0.8745546  
## 161 0.8744073  
## 3137 0.8744049  
## 2725 0.8743981  
## 152 0.8743800  
## 7247 0.8743536  
## 8304 0.8743160  
## 4917 0.8742902  
## 5797 0.8742809  
## 3649 0.8742683  
## 5236 0.8742370  
## 5798 0.8741964  
## 7725 0.8741622  
## 2958 0.8741385  
## 7216 0.8740597  
## 6545 0.8740402  
## 2954 0.8739810  
## 1013 0.8739054  
## 1659 0.8738930  
## 4397 0.8738290  
## 1914 0.8737565  
## 1843 0.8737565  
## 8196 0.8737371  
## 2499 0.8737315  
## 7794 0.8737098  
## 8112 0.8735689  
## 5148 0.8735687  
## 7514 0.8735233  
## 6155 0.8735067  
## 4515 0.8734869  
## 4637 0.8734817  
## 1597 0.8734232  
## 2624 0.8734005  
## 832 0.8733948  
## 732 0.8733756  
## 864 0.8733631  
## 5043 0.8733478  
## 5966 0.8733126  
## 3758 0.8732398  
## 6695 0.8732166  
## 5738 0.8732128  
## 7455 0.8732014  
## 8392 0.8731355  
## 7821 0.8730935  
## 197 0.8730766  
## 5685 0.8730731  
## 8362 0.8729999  
## 1635 0.8729795  
## 902 0.8729729  
## 2013 0.8729498  
## 2937 0.8729496  
## 6563 0.8729275  
## 8456 0.8729033  
## 1087 0.8728489  
## 7815 0.8727473  
## 6021 0.8726303  
## 4276 0.8726254  
## 6561 0.8725751  
## 6892 0.8725514  
## 6249 0.8725314  
## 7095 0.8725069  
## 2247 0.8724507  
## 7826 0.8724492  
## 5752 0.8723642  
## 5025 0.8723544  
## 5402 0.8723177  
## 4378 0.8722578  
## 3761 0.8722092  
## 819 0.8721680  
## 5541 0.8721456  
## 7212 0.8721326  
## 1845 0.8720440  
## 7420 0.8720415  
## 7594 0.8719931  
## 1478 0.8718867  
## 430 0.8718845  
## 8318 0.8718130  
## 4007 0.8718015  
## 1519 0.8717438  
## 8405 0.8717365  
## 5321 0.8716694  
## 8260 0.8716586  
## 7919 0.8716170  
## 303 0.8716127  
## 1237 0.8715924  
## 2936 0.8714704  
## 5449 0.8714261  
## 6502 0.8714218  
## 3088 0.8713247  
## 6560 0.8712765  
## 4465 0.8712336  
## 5200 0.8711258  
## 3187 0.8711115  
## 5689 0.8710543  
## 3731 0.8710376  
## 2110 0.8710225  
## 4653 0.8709550  
## 6725 0.8708948  
## 3846 0.8708945  
## 31 0.8708438  
## 766 0.8708429  
## 6255 0.8708122  
## 8281 0.8707117  
## 8291 0.8706643  
## 5209 0.8706605  
## 8201 0.8705949  
## 647 0.8705052  
## 2841 0.8704311  
## 6453 0.8704098  
## 8348 0.8703868  
## 7304 0.8702839  
## 3190 0.8702753  
## 7312 0.8702377  
## 6123 0.8701585  
## 2623 0.8701438  
## 7862 0.8701142  
## 3578 0.8700596  
## 7287 0.8700214  
## 4084 0.8700105  
## 6403 0.8699710  
## 2374 0.8699203  
## 2585 0.8698915  
## 3978 0.8698453  
## 3542 0.8697890  
## 3276 0.8697732  
## 6484 0.8697379  
## 8336 0.8696888  
## 7142 0.8696436  
## 1393 0.8695368  
## 3344 0.8695288  
## 5984 0.8695181  
## 5375 0.8694369  
## 2208 0.8693909  
## 95 0.8692852  
## 4882 0.8692729  
## 4873 0.8691080  
## 8094 0.8690817  
## 880 0.8690650  
## 831 0.8690319  
## 7191 0.8690100  
## 6113 0.8689689  
## 8292 0.8689173  
## 6750 0.8688316  
## 8393 0.8687961  
## 4559 0.8687560  
## 535 0.8685915  
## 1495 0.8683512  
## 3217 0.8683172  
## 7182 0.8683158  
## 326 0.8683057  
## 5875 0.8681346  
## 4745 0.8681320  
## 2707 0.8680012  
## 4639 0.8679471  
## 1077 0.8679396  
## 3786 0.8679246  
## 2327 0.8678969  
## 5338 0.8678165  
## 252 0.8677772  
## 6377 0.8676528  
## 4339 0.8675663  
## 797 0.8675563  
## 2846 0.8674744  
## 7396 0.8674311  
## 7537 0.8673361  
## 1953 0.8672983  
## 1118 0.8671367  
## 1984 0.8671090  
## 3591 0.8669812  
## 5770 0.8669512  
## 1658 0.8668793  
## 3104 0.8668622  
## 8516 0.8667697  
## 2384 0.8667676  
## 97 0.8667363  
## 5711 0.8666879  
## 2834 0.8666127  
## 3849 0.8666042  
## 5077 0.8665812  
## 665 0.8665727  
## 3541 0.8664938  
## 5350 0.8663955  
## 3626 0.8663424  
## 8469 0.8662742  
## 805 0.8662658  
## 1576 0.8661548  
## 2068 0.8661331  
## 1039 0.8659594  
## 2161 0.8658600  
## 667 0.8658097  
## 4370 0.8657572  
## 6399 0.8657081  
## 3631 0.8657069  
## 6156 0.8656964  
## 2466 0.8656290  
## 180 0.8656179  
## 1416 0.8655537  
## 5980 0.8655115  
## 1418 0.8654111  
## 4247 0.8654004  
## 3602 0.8652780  
## 7148 0.8652187  
## 5553 0.8651963  
## 7880 0.8651875  
## 7106 0.8651578  
## 4243 0.8651550  
## 6246 0.8650710  
## 5897 0.8650397  
## 4094 0.8649803  
## 6439 0.8649749  
## 1731 0.8649683  
## 5081 0.8649193  
## 5210 0.8648890  
## 2882 0.8648850  
## 3126 0.8647788  
## 3311 0.8647112  
## 4127 0.8646905  
## 2735 0.8646082  
## 3749 0.8645665  
## 3995 0.8645605  
## 6217 0.8645476  
## 2074 0.8644641  
## 2128 0.8643638  
## 5451 0.8643540  
## 7303 0.8642949  
## 6956 0.8642134  
## 6148 0.8642120  
## 7071 0.8641789  
## 876 0.8641625  
## 3132 0.8641283  
## 2250 0.8640570  
## 7513 0.8639370  
## 3632 0.8639198  
## 3662 0.8638798  
## 4093 0.8638339  
## 3138 0.8638025  
## 7841 0.8636855  
## 8140 0.8636562  
## 4184 0.8636075  
## 6265 0.8635697  
## 6147 0.8634936  
## 7623 0.8634302  
## 5101 0.8634248  
## 4125 0.8632901  
## 6153 0.8631098  
## 3207 0.8630789  
## 7140 0.8630027  
## 2892 0.8629222  
## 452 0.8628573  
## 3060 0.8627504  
## 7320 0.8627172  
## 1313 0.8626752  
## 4799 0.8625998  
## 649 0.8624729  
## 8121 0.8623903  
## 5229 0.8622706  
## 623 0.8622293  
## 2993 0.8622160  
## 2884 0.8621424  
## 2628 0.8620027  
## 4693 0.8619212  
## 7268 0.8618595  
## 7415 0.8615846  
## 5621 0.8615633  
## 908 0.8614102  
## 8455 0.8612449  
## 5898 0.8610406  
## 2817 0.8610193  
## 1311 0.8609145  
## 7998 0.8609019  
## 2877 0.8608487  
## 7258 0.8608361  
## 4344 0.8608174  
## 6572 0.8607362  
## 2868 0.8607169  
## 5888 0.8606955  
## 7301 0.8606816  
## 5618 0.8605294  
## 4334 0.8604569  
## 3573 0.8603826  
## 4472 0.8603776  
## 8464 0.8603617  
## 5951 0.8603515  
## 4439 0.8603312  
## 2795 0.8603214  
## 7953 0.8602907  
## 4916 0.8602455  
## 5294 0.8601216  
## 4058 0.8601133  
## 5264 0.8600642  
## 6665 0.8600210  
## 77 0.8599841  
## 7637 0.8599408  
## 2593 0.8598024  
## 3864 0.8596065  
## 7729 0.8594604  
## 2157 0.8593987  
## 8106 0.8593741  
## 5684 0.8591858  
## 2248 0.8591571  
## 3284 0.8591552  
## 3969 0.8591081  
## 2051 0.8590115  
## 8381 0.8588491  
## 2727 0.8588291  
## 8518 0.8587767  
## 5885 0.8587620  
## 5916 0.8587162  
## 7931 0.8586489  
## 4230 0.8585625  
## 785 0.8585440  
## 6813 0.8585179  
## 5293 0.8584774  
## 1668 0.8584092  
## 274 0.8580785  
## 1606 0.8580745  
## 1025 0.8580728  
## 1934 0.8579743  
## 4861 0.8579227  
## 2350 0.8577790  
## 3878 0.8577613  
## 3143 0.8577603  
## 5958 0.8576912  
## 961 0.8576904  
## 648 0.8576313  
## 874 0.8576057  
## 6974 0.8575188  
## 8232 0.8574990  
## 3142 0.8573479  
## 1611 0.8572786  
## 8234 0.8572585  
## 7942 0.8572074  
## 4232 0.8571560  
## 154 0.8570832  
## 5354 0.8570666  
## 8332 0.8570234  
## 1389 0.8570188  
## 5882 0.8569167  
## 5707 0.8568704  
## 5079 0.8567682  
## 6229 0.8567425  
## 3460 0.8567001  
## 581 0.8566615  
## 5349 0.8566420  
## 680 0.8566378  
## 1408 0.8566358  
## 8311 0.8566181  
## 7181 0.8565166  
## 1707 0.8563962  
## 7944 0.8562950  
## 7921 0.8561567  
## 7023 0.8561351  
## 4126 0.8561227  
## 3671 0.8560817  
## 6726 0.8560577  
## 1974 0.8560341  
## 5876 0.8559909  
## 2733 0.8559857  
## 2427 0.8559581  
## 4298 0.8559395  
## 748 0.8559052  
## 5842 0.8558679  
## 8364 0.8558548  
## 2475 0.8557604  
## 6595 0.8556772  
## 1966 0.8554529  
## 6158 0.8554398  
## 7709 0.8554222  
## 811 0.8553503  
## 2456 0.8553468  
## 4235 0.8551753  
## 36 0.8550927  
## 3049 0.8550867  
## 2454 0.8549972  
## 3387 0.8548231  
## 7554 0.8548028  
## 1461 0.8547562  
## 6788 0.8547120  
## 1871 0.8546106  
## 4402 0.8545056  
## 992 0.8544873  
## 2588 0.8544249  
## 3163 0.8543448  
## 8005 0.8541938  
## 7786 0.8541414  
## 1927 0.8540950  
## 1602 0.8540769  
## 1324 0.8540660  
## 7532 0.8539525  
## 4568 0.8538725  
## 6078 0.8536675  
## 4471 0.8536493  
## 1696 0.8536183  
## 3435 0.8535462  
## 8468 0.8534397  
## 4520 0.8534326  
## 200 0.8532860  
## 4619 0.8532118  
## 4234 0.8532029  
## 3543 0.8531914  
## 7686 0.8531344  
## 426 0.8530826  
## 7710 0.8530664  
## 6055 0.8528524  
## 3133 0.8528320  
## 2851 0.8528242  
## 3780 0.8527722  
## 3656 0.8525174  
## 1948 0.8525098  
## 5078 0.8524526  
## 5315 0.8523603  
## 6223 0.8523484  
## 746 0.8523446  
## 456 0.8522478  
## 6615 0.8521568  
## 687 0.8521334  
## 2496 0.8521225  
## 2167 0.8521188  
## 3012 0.8520892  
## 3437 0.8520709  
## 3883 0.8520521  
## 7091 0.8519907  
## 1617 0.8519451  
## 2781 0.8519362  
## 4655 0.8518922  
## 4365 0.8518006  
## 7073 0.8516721  
## 2164 0.8516200  
## 2084 0.8514217  
## 4364 0.8512725  
## 4101 0.8512692  
## 4742 0.8511654  
## 7772 0.8511496  
## 2656 0.8511465  
## 1124 0.8511352  
## 5465 0.8511047  
## 5172 0.8509961  
## 3337 0.8509665  
## 6437 0.8509051  
## 2807 0.8508817  
## 4642 0.8507241  
## 3588 0.8507103  
## 3366 0.8506290  
## 5529 0.8506072  
## 6311 0.8505665  
## 5390 0.8504454  
## 4623 0.8503153  
## 1251 0.8502932  
## 4720 0.8501404  
## 1244 0.8500625  
## 5099 0.8500334  
## 7508 0.8499536  
## 3860 0.8499514  
## 2930 0.8499069  
## 4318 0.8498007  
## 2073 0.8497800  
## 882 0.8497328  
## 16 0.8496113  
## 7769 0.8495754  
## 5475 0.8495546  
## 7368 0.8494728  
## 1334 0.8493882  
## 7357 0.8493154  
## 631 0.8492992  
## 4884 0.8492873  
## 329 0.8492507  
## 6331 0.8492226  
## 1771 0.8491509  
## 411 0.8491267  
## 1856 0.8490853  
## 1792 0.8490647  
## 2266 0.8488859  
## 6018 0.8487155  
## 5159 0.8486887  
## 2373 0.8485963  
## 5304 0.8485834  
## 499 0.8485428  
## 160 0.8483813  
## 5494 0.8483213  
## 4371 0.8482590  
## 5660 0.8481920  
## 2631 0.8480411  
## 8314 0.8480358  
## 1743 0.8477538  
## 1735 0.8475607  
## 4627 0.8475299  
## 722 0.8474945  
## 2638 0.8473460  
## 4571 0.8473201  
## 4239 0.8472859  
## 2191 0.8472315  
## 5471 0.8471028  
## 5055 0.8470961  
## 591 0.8470271  
## 2388 0.8470033  
## 4680 0.8469836  
## 2918 0.8469509  
## 2341 0.8469473  
## 707 0.8469455  
## 6728 0.8469195  
## 2660 0.8468250  
## 2399 0.8468066  
## 7009 0.8468060  
## 5860 0.8467957  
## 6071 0.8466587  
## 1607 0.8465317  
## 5035 0.8465056  
## 5648 0.8464914  
## 5918 0.8464669  
## 6664 0.8464466  
## 1672 0.8464411  
## 145 0.8464176  
## 7354 0.8463528  
## 19 0.8462428  
## 3353 0.8462126  
## 4203 0.8461876  
## 3123 0.8461678  
## 5024 0.8461202  
## 5791 0.8460699  
## 7800 0.8460442  
## 8509 0.8460256  
## 210 0.8458673  
## 4137 0.8458495  
## 5936 0.8458373  
## 6555 0.8458372  
## 6661 0.8458314  
## 3429 0.8457348  
## 5821 0.8454505  
## 7737 0.8454150  
## 4237 0.8453700  
## 6056 0.8452547  
## 7372 0.8450203  
## 1200 0.8449779  
## 208 0.8449349  
## 2285 0.8449247  
## 765 0.8449207  
## 1080 0.8448547  
## 3566 0.8448002  
## 6791 0.8447752  
## 5635 0.8447419  
## 3714 0.8446691  
## 3329 0.8446359  
## 6692 0.8446272  
## 1466 0.8445363  
## 3593 0.8445144  
## 2581 0.8445013  
## 8227 0.8444766  
## 1722 0.8444625  
## 7744 0.8444482  
## 4537 0.8443981  
## 6723 0.8443830  
## 5478 0.8443506  
## 4142 0.8443035  
## 8069 0.8442765  
## 2816 0.8442232  
## 4028 0.8441707  
## 5105 0.8441436  
## 8508 0.8440052  
## 2360 0.8439764  
## 3945 0.8438690  
## 8337 0.8437528  
## 3277 0.8437190  
## 4027 0.8436779  
## 5911 0.8436522  
## 3105 0.8436506  
## 977 0.8436219  
## 6851 0.8435955  
## 3703 0.8435098  
## 6404 0.8434297  
## 4197 0.8432382  
## 960 0.8430956  
## 2598 0.8430619  
## 5082 0.8430565  
## 6766 0.8429881  
## 2272 0.8429276  
## 449 0.8427962  
## 7434 0.8427719  
## 2297 0.8427089  
## 3916 0.8427065  
## 6219 0.8426924  
## 7735 0.8426562  
## 634 0.8426044  
## 8458 0.8425608  
## 3705 0.8425566  
## 1030 0.8425298  
## 6867 0.8424831  
## 8507 0.8424777  
## 3941 0.8424617  
## 720 0.8423207  
## 2042 0.8421562  
## 3161 0.8421317  
## 3766 0.8421151  
## 1949 0.8420223  
## 6309 0.8419952  
## 7014 0.8419471  
## 2330 0.8418463  
## 1586 0.8418206  
## 7481 0.8417585  
## 3744 0.8417580  
## 4608 0.8416071  
## 7583 0.8415352  
## 1634 0.8414009  
## 754 0.8412603  
## 7232 0.8412057  
## 1252 0.8410617  
## 8064 0.8409131  
## 7389 0.8408573  
## 7804 0.8407718  
## 1554 0.8407375  
## 684 0.8406565  
## 5593 0.8405432  
## 7922 0.8404970  
## 8263 0.8404822  
## 3174 0.8403936  
## 1549 0.8403394  
## 7575 0.8402759  
## 4751 0.8402220  
## 1059 0.8401770  
## 108 0.8400468  
## 4622 0.8399812  
## 5914 0.8399795  
## 5276 0.8399706  
## 1320 0.8399034  
## 4090 0.8398873  
## 8167 0.8398809  
## 5422 0.8398176  
## 6597 0.8397439  
## 3987 0.8397131  
## 4481 0.8396894  
## 498 0.8395665  
## 2005 0.8394574  
## 4789 0.8393913  
## 1515 0.8393537  
## 5416 0.8392212  
## 8237 0.8391561  
## 6751 0.8390535  
## 2471 0.8389520  
## 560 0.8388529  
## 1717 0.8388458  
## 8192 0.8386166  
## 7990 0.8385970  
## 7868 0.8384960  
## 4483 0.8384077  
## 2277 0.8383291  
## 1088 0.8383253  
## 3615 0.8382674  
## 1740 0.8380521  
## 7117 0.8379974  
## 4171 0.8379730  
## 4942 0.8379729  
## 8207 0.8379185  
## 447 0.8379037  
## 2983 0.8378891  
## 368 0.8378744  
## 1369 0.8377634  
## 504 0.8377250  
## 6622 0.8376071  
## 6991 0.8375696  
## 603 0.8374995  
## 8098 0.8374400  
## 4014 0.8372829  
## 3925 0.8372017  
## 4120 0.8371511  
## 300 0.8371440  
## 3251 0.8370258  
## 3053 0.8369859  
## 5960 0.8369746  
## 3167 0.8369680  
## 373 0.8368628  
## 6457 0.8367768  
## 2069 0.8367004  
## 6189 0.8366316  
## 2215 0.8366252  
## 2231 0.8365855  
## 3537 0.8365704  
## 2046 0.8365111  
## 1679 0.8364079  
## 727 0.8363248  
## 8217 0.8362632  
## 7542 0.8362304  
## 7956 0.8362050  
## 2530 0.8361384  
## 6384 0.8361336  
## 5021 0.8361106  
## 7578 0.8360942  
## 6109 0.8360849  
## 2915 0.8360329  
## 2099 0.8359727  
## 850 0.8359720  
## 7569 0.8358837  
## 5307 0.8358287  
## 5455 0.8357488  
## 5746 0.8357233  
## 137 0.8357116  
## 7133 0.8356987  
## 965 0.8356430  
## 3732 0.8355316  
## 1228 0.8355313  
## 3209 0.8354823  
## 5539 0.8354544  
## 3603 0.8354446  
## 7021 0.8354408  
## 2209 0.8354235  
## 3087 0.8354152  
## 5893 0.8353561  
## 5688 0.8352638  
## 2256 0.8352202  
## 7057 0.8352082  
## 1490 0.8350020  
## 1347 0.8349903  
## 497 0.8349752  
## 389 0.8349101  
## 1799 0.8348143  
## 4162 0.8346145  
## 7120 0.8344918  
## 4169 0.8343949  
## 176 0.8343870  
## 8085 0.8343638  
## 6434 0.8343632  
## 3848 0.8343078  
## 3922 0.8342724  
## 562 0.8342085  
## 3118 0.8341648  
## 3278 0.8341413  
## 4791 0.8341406  
## 6859 0.8340928  
## 5337 0.8339888  
## 3740 0.8339760  
## 7038 0.8339718  
## 2873 0.8339677  
## 1186 0.8338677  
## 1825 0.8338503  
## 2113 0.8338235  
## 1815 0.8336930  
## 3847 0.8336513  
## 59 0.8335599  
## 3752 0.8334802  
## 4595 0.8334056  
## 3695 0.8333993  
## 3565 0.8333527  
## 5340 0.8333241  
## 5577 0.8332002  
## 1726 0.8331575  
## 2763 0.8330867  
## 3518 0.8330079  
## 3508 0.8330022  
## 6971 0.8329995  
## 6170 0.8329799  
## 1429 0.8329774  
## 1822 0.8328738  
## 4426 0.8328722  
## 199 0.8328093  
## 2204 0.8327874  
## 4564 0.8327639  
## 212 0.8327221  
## 7687 0.8326974  
## 5575 0.8326946  
## 588 0.8326925  
## 5409 0.8326846  
## 40 0.8324627  
## 7341 0.8322770  
## 3010 0.8322753  
## 1391 0.8322645  
## 3432 0.8322524  
## 8075 0.8322377  
## 4784 0.8320930  
## 1314 0.8320601  
## 319 0.8319734  
## 3040 0.8319220  
## 7222 0.8318825  
## 7599 0.8318406  
## 7070 0.8318187  
## 6095 0.8317696  
## 2932 0.8317231  
## 5870 0.8316927  
## 6929 0.8316427  
## 4377 0.8316282  
## 8220 0.8315377  
## 445 0.8314991  
## 1119 0.8314937  
## 2362 0.8314376  
## 2289 0.8314136  
## 6727 0.8313568  
## 5571 0.8313484  
## 3230 0.8312523  
## 2808 0.8312169  
## 2387 0.8312113  
## 1808 0.8311685  
## 1207 0.8311623  
## 4962 0.8311250  
## 3575 0.8311208  
## 2340 0.8311022  
## 6325 0.8310477  
## 2288 0.8309515  
## 3807 0.8309482  
## 1608 0.8309426  
## 557 0.8309060  
## 8078 0.8307296  
## 5001 0.8307188  
## 4351 0.8306415  
## 7154 0.8306323  
## 8449 0.8306222  
## 2038 0.8305647  
## 2583 0.8305259  
## 1161 0.8305074  
## 5867 0.8305069  
## 2169 0.8304492  
## 2044 0.8304445  
## 5226 0.8304180  
## 2495 0.8303957  
## 5950 0.8303052  
## 5683 0.8302962  
## 1106 0.8302474  
## 8129 0.8301663  
## 5675 0.8301250  
## 6135 0.8300939  
## 7807 0.8300395  
## 6038 0.8299897  
## 919 0.8299021  
## 1909 0.8297334  
## 5431 0.8297073  
## 275 0.8296272  
## 7187 0.8295843  
## 940 0.8295564  
## 4416 0.8295467  
## 1786 0.8295466  
## 7630 0.8295227  
## 3302 0.8294165  
## 2021 0.8292291  
## 7951 0.8292283  
## 1996 0.8292106  
## 4447 0.8292105  
## 2521 0.8291839  
## 2455 0.8291438  
## 4199 0.8291244  
## 7090 0.8290547  
## 7924 0.8289619  
## 5454 0.8288922  
## 6679 0.8287522  
## 4628 0.8287165  
## 5949 0.8285659  
## 896 0.8284895  
## 3839 0.8284787  
## 6409 0.8284740  
## 8366 0.8284684  
## 7828 0.8284552  
## 7348 0.8284253  
## 3086 0.8284186  
## 7963 0.8283938  
## 7939 0.8282620  
## 7549 0.8282156  
## 7323 0.8281503  
## 4277 0.8281192  
## 2283 0.8281144  
## 5287 0.8280512  
## 6033 0.8280219  
## 4874 0.8280103  
## 7463 0.8279232  
## 6939 0.8279064  
## 8395 0.8278489  
## 317 0.8278458  
## 7101 0.8278178  
## 7213 0.8278082  
## 2189 0.8277910  
## 949 0.8277267  
## 7431 0.8276878  
## 8021 0.8276470  
## 1831 0.8276214  
## 2945 0.8275694  
## 3951 0.8275625  
## 6350 0.8275060  
## 6758 0.8274848  
## 2646 0.8274014  
## 6704 0.8273862  
## 4144 0.8272438  
## 2123 0.8272320  
## 5492 0.8272109  
## 6049 0.8271562  
## 6393 0.8271342  
## 7092 0.8271162  
## 5611 0.8271035  
## 7132 0.8270198  
## 8489 0.8268680  
## 121 0.8268434  
## 7997 0.8268061  
## 1173 0.8267599  
## 3975 0.8267309  
## 7293 0.8267156  
## 5824 0.8266757  
## 5834 0.8266387  
## 8186 0.8264692  
## 3529 0.8264297  
## 2026 0.8264122  
## 6015 0.8263849  
## 3512 0.8263581  
## 1409 0.8263473  
## 3300 0.8262324  
## 5536 0.8260847  
## 7576 0.8260563  
## 6233 0.8260219  
## 2997 0.8260120  
## 6191 0.8259860  
## 2188 0.8258396  
## 2096 0.8258078  
## 4508 0.8257420  
## 4788 0.8256985  
## 1454 0.8256225  
## 5319 0.8254998  
## 713 0.8254774  
## 4750 0.8254764  
## 559 0.8253617  
## 6102 0.8253412  
## 1773 0.8252883  
## 4997 0.8252349  
## 225 0.8252332  
## 6443 0.8251399  
## 1468 0.8251166  
## 4911 0.8250927  
## 391 0.8250840  
## 50 0.8250341  
## 7107 0.8249812  
## 3490 0.8249739  
## 3924 0.8249225  
## 7373 0.8247837  
## 8026 0.8247611  
## 5444 0.8247433  
## 7983 0.8246303  
## 9 0.8246245  
## 4080 0.8245995  
## 3850 0.8245970  
## 4919 0.8245534  
## 8056 0.8245503  
## 8087 0.8245296  
## 7224 0.8245092  
## 3983 0.8244901  
## 3356 0.8244711  
## 4722 0.8244609  
## 5537 0.8244512  
## 2328 0.8244219  
## 4408 0.8243770  
## 752 0.8243665  
## 7808 0.8243610  
## 563 0.8242398  
## 2292 0.8241242  
## 4361 0.8240943  
## 4116 0.8239601  
## 1398 0.8239548  
## 4070 0.8239338  
## 4087 0.8239327  
## 6466 0.8238503  
## 279 0.8238291  
## 8214 0.8237831  
## 4875 0.8236928  
## 8088 0.8236526  
## 1938 0.8235055  
## 4299 0.8234979  
## 2737 0.8234850  
## 7849 0.8234812  
## 2430 0.8234059  
## 6368 0.8233962  
## 4049 0.8233553  
## 8160 0.8231959  
## 656 0.8231105  
## 1002 0.8230811  
## 5773 0.8229033  
## 1803 0.8227604  
## 3256 0.8227406  
## 6047 0.8226993  
## 6848 0.8226208  
## 1950 0.8225485  
## 6559 0.8224688  
## 5201 0.8224325  
## 5138 0.8224036  
## 7467 0.8223849  
## 8413 0.8223427  
## 5116 0.8223334  
## 6711 0.8223089  
## 1861 0.8222953  
## 2922 0.8222138  
## 5825 0.8221888  
## 7495 0.8221568  
## 4567 0.8221495  
## 5836 0.8221024  
## 3028 0.8219977  
## 1310 0.8219877  
## 4733 0.8219473  
## 1697 0.8218653  
## 338 0.8218481  
## 5302 0.8218275  
## 4923 0.8217406  
## 174 0.8217354  
## 7935 0.8216559  
## 5568 0.8216195  
## 1136 0.8215888  
## 7353 0.8215875  
## 5884 0.8215510  
## 2342 0.8215052  
## 5753 0.8214929  
## 4660 0.8214791  
## 653 0.8214316  
## 6357 0.8212041  
## 5003 0.8211464  
## 214 0.8210325  
## 390 0.8209547  
## 2850 0.8209280  
## 8169 0.8208748  
## 5955 0.8207434  
## 6359 0.8207306  
## 3684 0.8207124  
## 4419 0.8206716  
## 6812 0.8206645  
## 654 0.8206304  
## 2477 0.8205490  
## 3723 0.8205283  
## 2619 0.8204523  
## 5348 0.8204233  
## 5107 0.8204161  
## 5963 0.8203067  
## 5084 0.8202918  
## 4796 0.8202824  
## 2693 0.8202077  
## 4041 0.8199706  
## 4427 0.8199499  
## 7759 0.8198725  
## 5880 0.8198690  
## 1220 0.8198012  
## 2548 0.8197936  
## 5342 0.8196492  
## 413 0.8196422  
## 3776 0.8195979  
## 5865 0.8194874  
## 6225 0.8194229  
## 8149 0.8193948  
## 6879 0.8193562  
## 3265 0.8193115  
## 5191 0.8192733  
## 7829 0.8192455  
## 434 0.8191483  
## 3340 0.8191478  
## 6668 0.8191354  
## 7949 0.8191100  
## 5572 0.8190946  
## 2219 0.8190772  
## 565 0.8190589  
## 8084 0.8190071  
## 6642 0.8189595  
## 4319 0.8189236  
## 5131 0.8188838  
## 2493 0.8188694  
## 743 0.8188040  
## 191 0.8187653  
## 1601 0.8186870  
## 6948 0.8186143  
## 8433 0.8185939  
## 8107 0.8185644  
## 7394 0.8184642  
## 5587 0.8184383  
## 5066 0.8183556  
## 520 0.8183055  
## 3247 0.8182937  
## 6029 0.8181336  
## 7015 0.8181164  
## 2614 0.8181115  
## 7696 0.8180986  
## 194 0.8180848  
## 6019 0.8179334  
## 6657 0.8178912  
## 3845 0.8177969  
## 248 0.8176514  
## 5610 0.8175446  
## 8239 0.8173904  
## 7631 0.8173805  
## 4937 0.8173805  
## 3614 0.8173485  
## 5067 0.8173387  
## 6876 0.8171921  
## 3515 0.8170577  
## 403 0.8170150  
## 1913 0.8169756  
## 7111 0.8169418  
## 7488 0.8169073  
## 8476 0.8168538  
## 1282 0.8168477  
## 4640 0.8168029  
## 448 0.8167950  
## 6603 0.8167044  
## 2680 0.8166620  
## 1638 0.8166292  
## 7512 0.8166246  
## 8175 0.8164893  
## 6210 0.8162513  
## 5133 0.8162008  
## 8215 0.8161851  
## 8293 0.8160998  
## 3268 0.8160577  
## 7343 0.8159350  
## 2007 0.8158981  
## 2115 0.8158025  
## 7342 0.8157204  
## 5565 0.8156782  
## 2116 0.8155765  
## 7056 0.8155281  
## 7363 0.8154245  
## 1116 0.8153803  
## 1050 0.8153395  
## 8105 0.8152603  
## 4482 0.8151519  
## 7280 0.8151115  
## 4910 0.8150835  
## 371 0.8150417  
## 5985 0.8150276  
## 8400 0.8149762  
## 3710 0.8149060  
## 6893 0.8148431  
## 7685 0.8148142  
## 4009 0.8147237  
## 547 0.8146227  
## 4435 0.8146209  
## 5213 0.8145211  
## 3389 0.8144495  
## 5037 0.8144360  
## 5393 0.8143991  
## 5519 0.8143280  
## 387 0.8142637  
## 4283 0.8142365  
## 7356 0.8141665  
## 6742 0.8141059  
## 1935 0.8140564  
## 2995 0.8140152  
## 7565 0.8139145  
## 7214 0.8138683  
## 519 0.8138350  
## 2217 0.8137224  
## 5266 0.8137042  
## 5199 0.8136265  
## 5917 0.8135952  
## 5129 0.8135461  
## 2451 0.8135260  
## 6590 0.8135196  
## 484 0.8134967  
## 3347 0.8134938  
## 3767 0.8134853  
## 227 0.8134618  
## 3576 0.8134153  
## 2043 0.8134030  
## 3683 0.8133923  
## 4643 0.8133780  
## 1431 0.8133762  
## 7934 0.8133668  
## 6 0.8133643  
## 2658 0.8132576  
## 3428 0.8132069  
## 2998 0.8129293  
## 4238 0.8128835  
## 7227 0.8128421  
## 6335 0.8127494  
## 4940 0.8126202  
## 2364 0.8126174  
## 8511 0.8126108  
## 7291 0.8125579  
## 1969 0.8125521  
## 7491 0.8124783  
## 6433 0.8124258  
## 5132 0.8123605  
## 4847 0.8122539  
## 5071 0.8121646  
## 8454 0.8120619  
## 6144 0.8120560  
## 6360 0.8120472  
## 2056 0.8119440  
## 3312 0.8118902  
## 2212 0.8118596  
## 3984 0.8118566  
## 5258 0.8118090  
## 6628 0.8118072  
## 7816 0.8117427  
## 4050 0.8117008  
## 3719 0.8116648  
## 4081 0.8116082  
## 8520 0.8115609  
## 392 0.8115413  
## 8035 0.8114885  
## 6363 0.8114858  
## 1800 0.8114852  
## 1794 0.8114570  
## 598 0.8113803  
## 2070 0.8113109  
## 6648 0.8112740  
## 3577 0.8111964  
## 1042 0.8111512  
## 5163 0.8111295  
## 4521 0.8108929  
## 8416 0.8107230  
## 6002 0.8106921  
## 7550 0.8105877  
## 1641 0.8105304  
## 7001 0.8105071  
## 6945 0.8104925  
## 2771 0.8104852  
## 1133 0.8104347  
## 3516 0.8103898  
## 1071 0.8103862  
## 6507 0.8103733  
## 5522 0.8103409  
## 1155 0.8100158  
## 4292 0.8099794  
## 8432 0.8099119  
## 1663 0.8098457  
## 7852 0.8098387  
## 5999 0.8098108  
## 579 0.8097706  
## 1547 0.8096889  
## 377 0.8096875  
## 3149 0.8096726  
## 6146 0.8096245  
## 4536 0.8094632  
## 3159 0.8094583  
## 5000 0.8094439  
## 1384 0.8094211  
## 242 0.8093544  
## 630 0.8092995  
## 2632 0.8092167  
## 8185 0.8092152  
## 6408 0.8092107  
## 5497 0.8091064  
## 826 0.8090734  
## 4766 0.8090670  
## 5518 0.8089323  
## 6361 0.8089006  
## 6635 0.8088390  
## 7718 0.8087291  
## 4516 0.8086511  
## 7249 0.8086236  
## 6001 0.8086218  
## 5913 0.8086180  
## 7340 0.8085738  
## 1142 0.8084094  
## 2745 0.8083942  
## 8431 0.8082459  
## 5361 0.8081638  
## 4046 0.8080712  
## 6602 0.8080621  
## 4863 0.8078056  
## 7898 0.8076948  
## 6221 0.8076666  
## 5581 0.8075449  
## 6703 0.8075448  
## 5239 0.8075300  
## 8305 0.8075154  
## 7504 0.8075047  
## 6194 0.8074350  
## 4395 0.8074084  
## 1750 0.8071909  
## 7734 0.8070666  
## 2689 0.8069801  
## 6301 0.8068690  
## 971 0.8068266  
## 3702 0.8067978  
## 4777 0.8067589  
## 6318 0.8066839  
## 558 0.8066798  
## 3909 0.8066384  
## 8177 0.8065937  
## 4503 0.8065934  
## 1687 0.8063174  
## 4242 0.8063015  
## 7853 0.8059951  
## 7698 0.8059659  
## 4491 0.8059296  
## 6394 0.8057568  
## 5756 0.8056214  
## 1427 0.8055247  
## 4270 0.8053796  
## 4150 0.8053735  
## 5677 0.8053455  
## 4405 0.8052630  
## 4414 0.8052036  
## 4489 0.8051895  
## 86 0.8051193  
## 7313 0.8050413  
## 271 0.8049631  
## 7797 0.8048081  
## 8017 0.8047857  
## 8309 0.8047586  
## 8250 0.8047233  
## 4834 0.8046783  
## 6556 0.8046567  
## 5457 0.8044482  
## 984 0.8043078  
## 3262 0.8042949  
## 686 0.8042494  
## 17 0.8041754  
## 7564 0.8041479  
## 4065 0.8041167  
## 6503 0.8039212  
## 7647 0.8038481  
## 2098 0.8038114  
## 3425 0.8036655  
## 859 0.8034603  
## 232 0.8032920  
## 477 0.8032908  
## 8326 0.8032801  
## 6415 0.8032757  
## 7044 0.8032511  
## 4753 0.8032223  
## 1067 0.8031410  
## 7892 0.8030402  
## 7102 0.8030336  
## 4657 0.8030129  
## 5823 0.8029548  
## 7318 0.8029429  
## 296 0.8028459  
## 2035 0.8028382  
## 5814 0.8027853  
## 4641 0.8027400  
## 6858 0.8027312  
## 6970 0.8027196  
## 3840 0.8026608  
## 7793 0.8026544  
## 7874 0.8025145  
## 1535 0.8025003  
## 5616 0.8024598  
## 6729 0.8024049  
## 767 0.8023892  
## 7896 0.8021814  
## 6992 0.8021521  
## 3273 0.8021018  
## 7905 0.8020771  
## 337 0.8019602  
## 6211 0.8019196  
## 955 0.8019037  
## 4147 0.8019006  
## 7483 0.8018953  
## 3165 0.8018921  
## 2665 0.8017146  
## 4015 0.8015675  
## 7570 0.8015372  
## 6535 0.8015082  
## 4313 0.8014846  
## 5005 0.8013820  
## 3648 0.8013678  
## 5017 0.8013540  
## 8280 0.8012695  
## 5176 0.8012507  
## 136 0.8012477  
## 3517 0.8009974  
## 4486 0.8009855  
## 215 0.8009709  
## 1073 0.8009708  
## 1455 0.8009502  
## 1753 0.8008792  
## 4529 0.8008724  
## 3899 0.8007845  
## 5093 0.8006953  
## 7796 0.8002971  
## 2041 0.8001923  
## 2112 0.8001302  
## 6880 0.8001213  
## 3908 0.8000946  
## 5297 0.7998298  
## 6757 0.7997398  
## 6449 0.7995849  
## 5805 0.7995094  
## 4977 0.7994189  
## 257 0.7994051  
## 4617 0.7993412  
## 111 0.7993148  
## 2849 0.7992839  
## 7774 0.7992718  
## 645 0.7991975  
## 1818 0.7991490  
## 4681 0.7990939  
## 4008 0.7990214  
## 7130 0.7990192  
## 2706 0.7990003  
## 8054 0.7989603  
## 4047 0.7989588  
## 1522 0.7988566  
## 911 0.7987737  
## 2236 0.7986451  
## 64 0.7984349  
## 8166 0.7983363  
## 4763 0.7982831  
## 6074 0.7981941  
## 3762 0.7979031  
## 4079 0.7978742  
## 2716 0.7978647  
## 8353 0.7976663  
## 2174 0.7976071  
## 3203 0.7974623  
## 4555 0.7974216  
## 7423 0.7973828  
## 2379 0.7973248  
## 899 0.7973011  
## 1303 0.7972216  
## 4261 0.7972131  
## 3031 0.7969844  
## 3070 0.7969839  
## 3773 0.7969580  
## 1785 0.7969380  
## 5595 0.7968998  
## 5758 0.7968144  
## 4665 0.7966514  
## 8063 0.7966208  
## 1401 0.7965556  
## 3182 0.7964377  
## 6931 0.7963044  
## 1113 0.7961108  
## 5967 0.7959391  
## 7006 0.7956657  
## 6779 0.7954242  
## 7283 0.7954194  
## 2537 0.7954112  
## 4233 0.7953791  
## 650 0.7953292  
## 6372 0.7952913  
## 5671 0.7952439  
## 6000 0.7952110  
## 3499 0.7951578  
## 2196 0.7950908  
## 8436 0.7950255  
## 6570 0.7949810  
## 1172 0.7949555  
## 6875 0.7947430  
## 6145 0.7946832  
## 5352 0.7946186  
## 6099 0.7945720  
## 7226 0.7944789  
## 671 0.7944698  
## 1893 0.7944666  
## 750 0.7944415  
## 1548 0.7943664  
## 6514 0.7942155  
## 4764 0.7941855  
## 2516 0.7941287  
## 4113 0.7940838  
## 2867 0.7939043  
## 6173 0.7938814  
## 1328 0.7937053  
## 4624 0.7937020  
## 6924 0.7937002  
## 5328 0.7936907  
## 3361 0.7936816  
## 6108 0.7936412  
## 8086 0.7935062  
## 7850 0.7933971  
## 4730 0.7932364  
## 8168 0.7931499  
## 1470 0.7931155  
## 6186 0.7930654  
## 6911 0.7929556  
## 6980 0.7929473  
## 5947 0.7929126  
## 4478 0.7928962  
## 1759 0.7928232  
## 7627 0.7927967  
## 3825 0.7927511  
## 8471 0.7927476  
## 5468 0.7927053  
## 904 0.7923936  
## 5779 0.7922696  
## 5962 0.7921369  
## 6247 0.7921121  
## 2862 0.7920985  
## 3972 0.7919720  
## 2199 0.7919614  
## 3536 0.7919079  
## 5453 0.7918639  
## 6248 0.7918139  
## 4790 0.7917817  
## 550 0.7917257  
## 155 0.7916916  
## 8369 0.7916333  
## 5775 0.7916096  
## 2505 0.7915563  
## 2999 0.7913919  
## 7332 0.7913900  
## 8466 0.7913366  
## 829 0.7912459  
## 509 0.7912216  
## 8178 0.7912029  
## 4534 0.7911352  
## 8030 0.7908404  
## 7667 0.7908021  
## 3357 0.7906936  
## 6955 0.7905387  
## 803 0.7904123  
## 5613 0.7902770  
## 1239 0.7902627  
## 8380 0.7902175  
## 5844 0.7902150  
## 4656 0.7902017  
## 7947 0.7901571  
## 236 0.7901174  
## 2233 0.7900957  
## 5839 0.7900345  
## 7169 0.7898965  
## 957 0.7897707  
## 2535 0.7897535  
## 7255 0.7897365  
## 3103 0.7895689  
## 1622 0.7894447  
## 2192 0.7894121  
## 7522 0.7893466  
## 131 0.7893019  
## 286 0.7892845  
## 3757 0.7892314  
## 3200 0.7890994  
## 3225 0.7890135  
## 7792 0.7889436  
## 7516 0.7887625  
## 8195 0.7886400  
## 314 0.7885392  
## 2425 0.7885137  
## 6024 0.7885030  
## 6994 0.7883835  
## 7072 0.7882293  
## 710 0.7882156  
## 626 0.7881320  
## 6235 0.7881301  
## 126 0.7881122  
## 7244 0.7877682  
## 6647 0.7877072  
## 3204 0.7876412  
## 1149 0.7875677  
## 870 0.7871582  
## 7008 0.7870691  
## 966 0.7870629  
## 6054 0.7870314  
## 2720 0.7869601  
## 1102 0.7868827  
## 2391 0.7868506  
## 2079 0.7868154  
## 6768 0.7867917  
## 5602 0.7867176  
## 6121 0.7866013  
## 4282 0.7865543  
## 932 0.7865490  
## 5816 0.7865060  
## 3805 0.7863975  
## 5982 0.7861925  
## 6866 0.7861707  
## 7040 0.7860299  
## 6584 0.7860247  
## 1430 0.7859834  
## 1385 0.7858081  
## 3559 0.7855593  
## 6179 0.7854231  
## 3582 0.7853322  
## 5357 0.7853200  
## 8437 0.7852156  
## 5234 0.7851675  
## 936 0.7851119  
## 5549 0.7850773  
## 1048 0.7850547  
## 3645 0.7850536  
## 2182 0.7847103  
## 7179 0.7846998  
## 1035 0.7846875  
## 7362 0.7845886  
## 2133 0.7845534  
## 4794 0.7844161  
## 5445 0.7842668  
## 7535 0.7842437  
## 5788 0.7842315  
## 1327 0.7841061  
## 663 0.7841021  
## 1680 0.7840874  
## 763 0.7839049  
## 3280 0.7838889  
## 6031 0.7837111  
## 4456 0.7836324  
## 5508 0.7835652  
## 3911 0.7835524  
## 7352 0.7834134  
## 5440 0.7833431  
## 2916 0.7832567  
## 7241 0.7832244  
## 1052 0.7831314  
## 5397 0.7831195  
## 8022 0.7829861  
## 1424 0.7828975  
## 8463 0.7828888  
## 410 0.7828540  
## 5289 0.7827048  
## 4422 0.7826483  
## 612 0.7825485  
## 8297 0.7824902  
## 981 0.7823628  
## 6831 0.7822014  
## 6865 0.7821994  
## 5292 0.7820390  
## 8307 0.7819322  
## 3898 0.7818046  
## 8222 0.7817547  
## 5062 0.7817291  
## 6504 0.7816950  
## 5959 0.7816904  
## 3119 0.7815697  
## 5042 0.7815133  
## 6087 0.7814826  
## 4036 0.7814804  
## 545 0.7814494  
## 6043 0.7812563  
## 3844 0.7811096  
## 8460 0.7810983  
## 6226 0.7810439  
## 5596 0.7809391  
## 3162 0.7809344  
## 7959 0.7808993  
## 980 0.7808650  
## 79 0.7808350  
## 2228 0.7807869  
## 2893 0.7806844  
## 6378 0.7806221  
## 3127 0.7805120  
## 2139 0.7804110  
## 6611 0.7803960  
## 6050 0.7803892  
## 8104 0.7803452  
## 6307 0.7803206  
## 3003 0.7801891  
## 396 0.7799437  
## 2874 0.7799330  
## 4468 0.7799045  
## 1448 0.7798800  
## 237 0.7798494  
## 4621 0.7798006  
## 6895 0.7797873  
## 476 0.7796728  
## 6270 0.7796468  
## 4880 0.7795775  
## 8138 0.7795131  
## 5441 0.7794582  
## 2879 0.7794160  
## 5295 0.7792326  
## 8420 0.7791423  
## 582 0.7790829  
## 6649 0.7788256  
## 3540 0.7787693  
## 2570 0.7787673  
## 8070 0.7786805  
## 1217 0.7786694  
## 7833 0.7786465  
## 3890 0.7786295  
## 6428 0.7783787  
## 4744 0.7782778  
## 6928 0.7781163  
## 4893 0.7780256  
## 6541 0.7776549  
## 5730 0.7773552  
## 4550 0.7772927  
## 682 0.7772466  
## 703 0.7772039  
## 5971 0.7768906  
## 4228 0.7768249  
## 4431 0.7767287  
## 3920 0.7766634  
## 5256 0.7764957  
## 7471 0.7763367  
## 7613 0.7763365  
## 6981 0.7763083  
## 6489 0.7761262  
## 3021 0.7761032  
## 6114 0.7760578  
## 4562 0.7760326  
## 5622 0.7759388  
## 4297 0.7756687  
## 8334 0.7755400  
## 4579 0.7753613  
## 2708 0.7753352  
## 5137 0.7751597  
## 4912 0.7750534  
## 1036 0.7750327  
## 6096 0.7747639  
## 3227 0.7746801  
## 5838 0.7746721  
## 5227 0.7746252  
## 568 0.7746095  
## 5428 0.7745563  
## 7034 0.7745053  
## 3942 0.7744641  
## 7665 0.7744125  
## 972 0.7742329  
## 8032 0.7740809  
## 6167 0.7740700  
## 7339 0.7739992  
## 3416 0.7738452  
## 8278 0.7737084  
## 361 0.7736734  
## 8457 0.7736651  
## 4930 0.7735800  
## 6089 0.7734833  
## 5204 0.7734113  
## 3038 0.7734071  
## 3041 0.7731441  
## 7844 0.7730160  
## 8049 0.7729650  
## 144 0.7729186  
## 3341 0.7728616  
## 3066 0.7726742  
## 6365 0.7726215  
## 5166 0.7725927  
## 6811 0.7725444  
## 1669 0.7725324  
## 8065 0.7724937  
## 8027 0.7724915  
## 6405 0.7724776  
## 2749 0.7722809  
## 1066 0.7721719  
## 3510 0.7720315  
## 2361 0.7719746  
## 914 0.7718524  
## 7639 0.7717900  
## 7748 0.7716943  
## 2081 0.7715515  
## 8424 0.7714701  
## 5016 0.7713009  
## 5590 0.7712436  
## 7478 0.7711687  
## 4844 0.7711203  
## 8231 0.7710882  
## 6539 0.7710648  
## 5332 0.7709392  
## 395 0.7708547  
## 7740 0.7708313  
## 2981 0.7708215  
## 6910 0.7707904  
## 3325 0.7707831  
## 7591 0.7707340  
## 8283 0.7705998  
## 6949 0.7705576  
## 6312 0.7705229  
## 4487 0.7703735  
## 3897 0.7702411  
## 5245 0.7702329  
## 5464 0.7701691  
## 7099 0.7700990  
## 5856 0.7698817  
## 8335 0.7698383  
## 6793 0.7697983  
## 6625 0.7697856  
## 4887 0.7697038  
## 1570 0.7696530  
## 2249 0.7696434  
## 1480 0.7695734  
## 6651 0.7695427  
## 2510 0.7694137  
## 8184 0.7694046  
## 7360 0.7693157  
## 3486 0.7692221  
## 8024 0.7691427  
## 7016 0.7689680  
## 7316 0.7689297  
## 2055 0.7689139  
## 4991 0.7688544  
## 3961 0.7688287  
## 7688 0.7688084  
## 1154 0.7687621  
## 4221 0.7685078  
## 3458 0.7684631  
## 5757 0.7681933  
## 673 0.7681346  
## 1020 0.7677632  
## 407 0.7677461  
## 7733 0.7676243  
## 7457 0.7675815  
## 4547 0.7675782  
## 5446 0.7675678  
## 1883 0.7673484  
## 4724 0.7672503  
## 5987 0.7671455  
## 920 0.7670968  
## 7907 0.7670365  
## 8225 0.7669880  
## 6383 0.7666597  
## 1093 0.7666578  
## 2784 0.7664937  
## 2827 0.7664306  
## 2036 0.7663971  
## 90 0.7663419  
## 7248 0.7663305  
## 8301 0.7662378  
## 6544 0.7661956  
## 1335 0.7660804  
## 8144 0.7659205  
## 7876 0.7655843  
## 2087 0.7655329  
## 7326 0.7653835  
## 6922 0.7652596  
## 3829 0.7650148  
## 5627 0.7649881  
## 1625 0.7648636  
## 5956 0.7648618  
## 3004 0.7647732  
## 1028 0.7647095  
## 6245 0.7646655  
## 1240 0.7645904  
## 8273 0.7645621  
## 4682 0.7645587  
## 8310 0.7644363  
## 5296 0.7643601  
## 8180 0.7643303  
## 2460 0.7642884  
## 1620 0.7639217  
## 3319 0.7638765  
## 4226 0.7638582  
## 6313 0.7637600  
## 1812 0.7637327  
## 8010 0.7636538  
## 7858 0.7636015  
## 6833 0.7634311  
## 3768 0.7633858  
## 7585 0.7633145  
## 4886 0.7632843  
## 1368 0.7632246  
## 4466 0.7631318  
## 4517 0.7631281  
## 3441 0.7630685  
## 5493 0.7630663  
## 4059 0.7628872  
## 7275 0.7628829  
## 6681 0.7628618  
## 8505 0.7626630  
## 3623 0.7625343  
## 6305 0.7624640  
## 7273 0.7623919  
## 2529 0.7623779  
## 4885 0.7623445  
## 8041 0.7623013  
## 6190 0.7622949  
## 1180 0.7622086  
## 4336 0.7618668  
## 7386 0.7618406  
## 222 0.7617430  
## 6073 0.7616902  
## 1091 0.7616569  
## 5915 0.7615558  
## 48 0.7614709  
## 3097 0.7614229  
## 4526 0.7614087  
## 7904 0.7612143  
## 4836 0.7611641  
## 1168 0.7611314  
## 780 0.7611192  
## 3000 0.7610916  
## 3610 0.7610184  
## 2743 0.7608592  
## 5767 0.7607885  
## 7923 0.7605630  
## 2779 0.7604932  
## 1865 0.7604909  
## 6639 0.7604846  
## 7196 0.7604350  
## 7881 0.7602637  
## 6785 0.7596836  
## 3597 0.7596192  
## 4003 0.7595994  
## 1967 0.7595348  
## 7645 0.7594764  
## 3098 0.7593665  
## 5277 0.7593660  
## 1101 0.7593191  
## 5705 0.7592596  
## 1749 0.7592272  
## 6201 0.7588956  
## 8025 0.7588933  
## 885 0.7588649  
## 812 0.7588433  
## 4432 0.7588370  
## 5598 0.7586804  
## 738 0.7585312  
## 3291 0.7585177  
## 260 0.7585147  
## 7847 0.7584994  
## 5010 0.7583928  
## 2086 0.7583534  
## 4326 0.7582417  
## 7240 0.7579823  
## 1166 0.7577657  
## 6473 0.7576202  
## 6841 0.7575174  
## 3547 0.7574581  
## 4596 0.7574375  
## 5439 0.7574044  
## 1491 0.7573267  
## 4348 0.7572792  
## 5605 0.7572019  
## 5637 0.7571331  
## 8443 0.7570659  
## 1395 0.7570315  
## 1274 0.7569785  
## 1916 0.7569319  
## 1681 0.7569242  
## 6735 0.7568984  
## 4862 0.7568883  
## 3022 0.7568782  
## 1271 0.7567613  
## 4672 0.7566842  
## 7487 0.7565169  
## 2943 0.7564999  
## 5647 0.7564915  
## 4669 0.7563074  
## 7443 0.7562253  
## 5303 0.7561133  
## 1072 0.7560900  
## 2296 0.7560507  
## 2210 0.7558523  
## 5458 0.7557620  
## 3082 0.7557290  
## 2273 0.7555567  
## 1917 0.7554578  
## 4646 0.7553750  
## 2263 0.7552786  
## 3245 0.7550933  
## 8068 0.7550448  
## 4498 0.7550379  
## 2651 0.7549123  
## 5168 0.7548433  
## 1981 0.7547373  
## 1467 0.7545549  
## 7131 0.7545092  
## 6810 0.7544590  
## 7839 0.7543967  
## 3260 0.7543378  
## 1999 0.7542743  
## 7918 0.7541826  
## 7629 0.7538577  
## 1496 0.7535399  
## 2695 0.7534995  
## 7325 0.7532561  
## 5808 0.7532171  
## 1489 0.7532063  
## 7 0.7531624  
## 5211 0.7531074  
## 747 0.7528111  
## 3556 0.7527929  
## 8510 0.7526791  
## 817 0.7526399  
## 7066 0.7525996  
## 4183 0.7525859  
## 7770 0.7524010  
## 8015 0.7523652  
## 4410 0.7523165  
## 62 0.7522831  
## 4856 0.7521955  
## 163 0.7521364  
## 5973 0.7520807  
## 3183 0.7520422  
## 5196 0.7520164  
## 8450 0.7518587  
## 6937 0.7517780  
## 7712 0.7517736  
## 1107 0.7517189  
## 4118 0.7514248  
## 3054 0.7514058  
## 4450 0.7513766  
## 6468 0.7513582  
## 6082 0.7513246  
## 2365 0.7513010  
## 2951 0.7512478  
## 7802 0.7511926  
## 4477 0.7508907  
## 309 0.7508069  
## 4888 0.7507592  
## 1907 0.7507452  
## 7257 0.7506597  
## 346 0.7505642  
## 4814 0.7504850  
## 7041 0.7503183  
## 2764 0.7502389  
## 2558 0.7501848  
## 5906 0.7501724  
## 7436 0.7501710  
## 3095 0.7501269  
## 2920 0.7501210  
## 3507 0.7500640  
## 4143 0.7498861  
## 3830 0.7498188  
## 8016 0.7496919  
## 5989 0.7496646  
## 3184 0.7496617  
## 5763 0.7495839  
## 8248 0.7495540  
## 5259 0.7494525  
## 7438 0.7492660  
## 415 0.7492155  
## 394 0.7490349  
## 6807 0.7490055  
## 8252 0.7489421  
## 996 0.7489298  
## 596 0.7489151  
## 4684 0.7488955  
## 7507 0.7488264  
## 7060 0.7487076  
## 1801 0.7486935  
## 1545 0.7486594  
## 2837 0.7486334  
## 5755 0.7485910  
## 7543 0.7485884  
## 4711 0.7485220  
## 8397 0.7484683  
## 5388 0.7484545  
## 1304 0.7484490  
## 8440 0.7484305  
## 7404 0.7481863  
## 6079 0.7481530  
## 6151 0.7481520  
## 7747 0.7481108  
## 4600 0.7480567  
## 4734 0.7479448  
## 3551 0.7479188  
## 1019 0.7479042  
## 5324 0.7478867  
## 308 0.7478060  
## 2994 0.7476941  
## 5868 0.7476776  
## 3895 0.7476748  
## 5699 0.7473363  
## 1349 0.7472855  
## 3457 0.7471497  
## 47 0.7470866  
## 8203 0.7469185  
## 688 0.7468466  
## 7039 0.7467918  
## 7229 0.7467729  
## 3116 0.7466581  
## 3189 0.7466440  
## 7999 0.7465362  
## 2962 0.7464068  
## 664 0.7463765  
## 5774 0.7463224  
## 3226 0.7461745  
## 2175 0.7461740  
## 6306 0.7461667  
## 4108 0.7461273  
## 5964 0.7461206  
## 4258 0.7461074  
## 228 0.7459416  
## 6855 0.7459158  
## 6707 0.7458229  
## 6222 0.7457269  
## 7814 0.7457052  
## 7067 0.7456066  
## 7602 0.7454828  
## 7100 0.7454336  
## 1021 0.7453167  
## 7351 0.7452749  
## 5751 0.7452006  
## 7809 0.7451998  
## 7533 0.7449537  
## 3720 0.7448473  
## 3680 0.7448327  
## 6203 0.7446075  
## 4686 0.7445675  
## 3669 0.7445350  
## 5345 0.7443776  
## 481 0.7443414  
## 6842 0.7443348  
## 4582 0.7442437  
## 1218 0.7442052  
## 3711 0.7441936  
## 7439 0.7441024  
## 5907 0.7440276  
## 4360 0.7439423  
## 7461 0.7439123  
## 3108 0.7439058  
## 4812 0.7438845  
## 7499 0.7436597  
## 1538 0.7436364  
## 937 0.7435997  
## 8512 0.7435342  
## 3587 0.7432786  
## 7820 0.7432742  
## 7476 0.7430698  
## 8284 0.7430012  
## 258 0.7429846  
## 6969 0.7428841  
## 5480 0.7428828  
## 549 0.7428001  
## 6627 0.7426379  
## 5144 0.7425830  
## 4052 0.7425813  
## 4525 0.7425717  
## 6898 0.7424701  
## 3131 0.7424384  
## 2194 0.7424258  
## 3700 0.7423637  
## 3442 0.7423366  
## 3595 0.7423229  
## 8242 0.7422642  
## 5630 0.7421718  
## 409 0.7421401  
## 7043 0.7421063  
## 6126 0.7419559  
## 6773 0.7418501  
## 282 0.7417903  
## 1365 0.7417809  
## 3910 0.7417781  
## 6026 0.7417495  
## 1888 0.7416545  
## 5173 0.7416520  
## 7292 0.7415027  
## 8522 0.7414618  
## 4185 0.7414548  
## 7453 0.7414304  
## 7788 0.7414294  
## 1858 0.7413679  
## 842 0.7412191  
## 2860 0.7411844  
## 327 0.7411827  
## 2648 0.7411666  
## 4687 0.7411312  
## 3666 0.7410829  
## 6304 0.7407304  
## 3492 0.7406609  
## 7157 0.7406251  
## 299 0.7406248  
## 482 0.7405915  
## 7028 0.7405866  
## 148 0.7404593  
## 3141 0.7404432  
## 6977 0.7404214  
## 6356 0.7404054  
## 8079 0.7402283  
## 6499 0.7401148  
## [ reached 'max' / getOption("max.print") -- omitted 3536 rows ]