

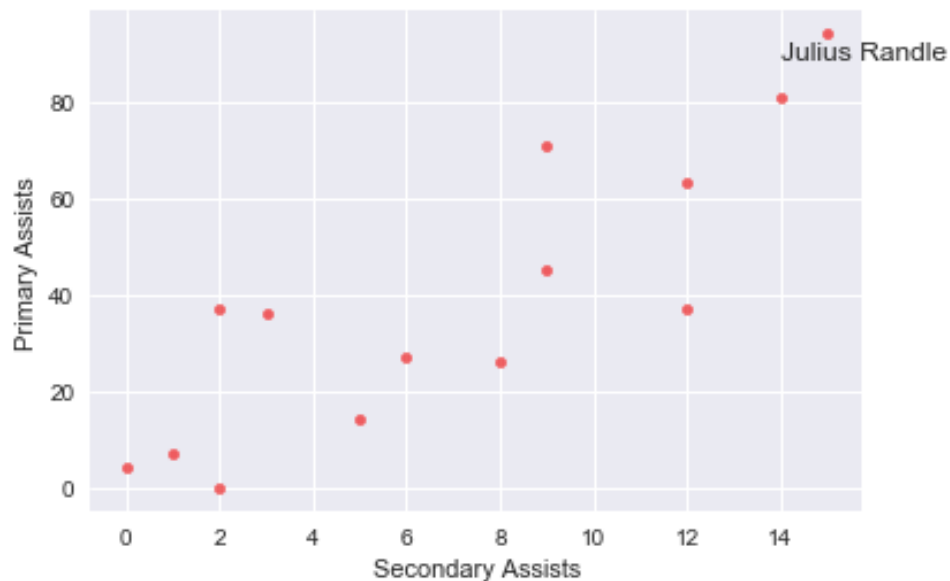
# NBA Analytics (Github - [https://github.com/JaynilVora/NBA\\_Los\\_Angeles\\_Lakers\\_Analysis](https://github.com/JaynilVora/NBA_Los_Angeles_Lakers_Analysis))

## Analysis of Los Angeles Lakers (R and Python)

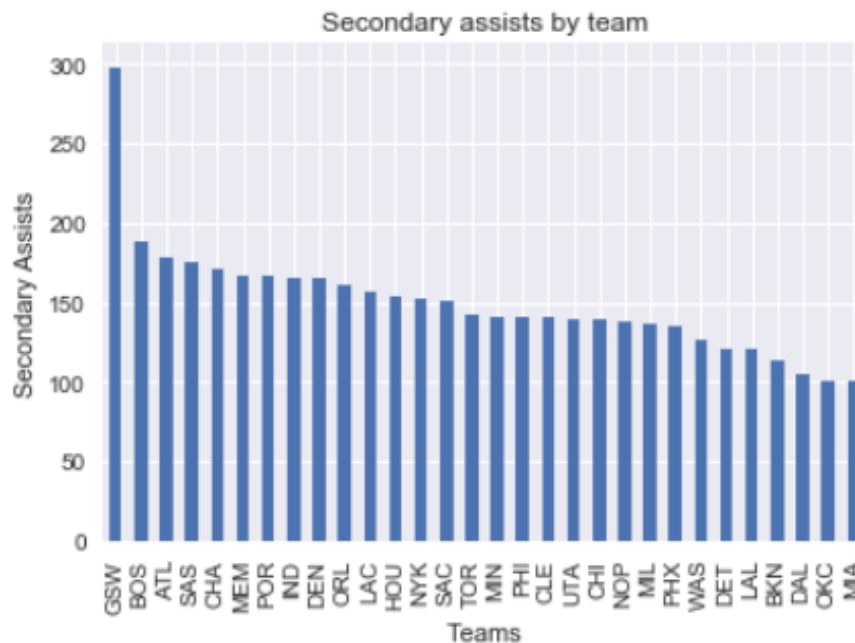
### 1) Secondary Assists:

I wanted to analyze players in Los Angeles Lakers who are really good at creating plays by passing. There players who don't get a ton of traditional assists, but get a lots of "Secondary Assists". The guy who passes it to the assister. The hockey assist

Scatterplot shows Primary and Secondary Assists of players of Los Angeles Lakers



Bar graph shows secondary assists by all teams



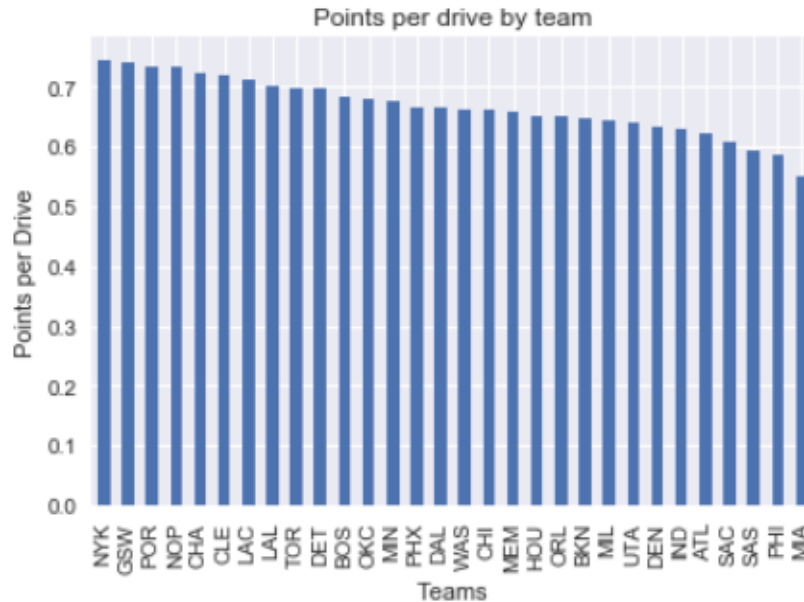
As we can see from the bar graph above, Los Angeles Lakers is not very good at secondary assists. It stands at 26th position. This is an area where the team can improve

## 2) Drives:

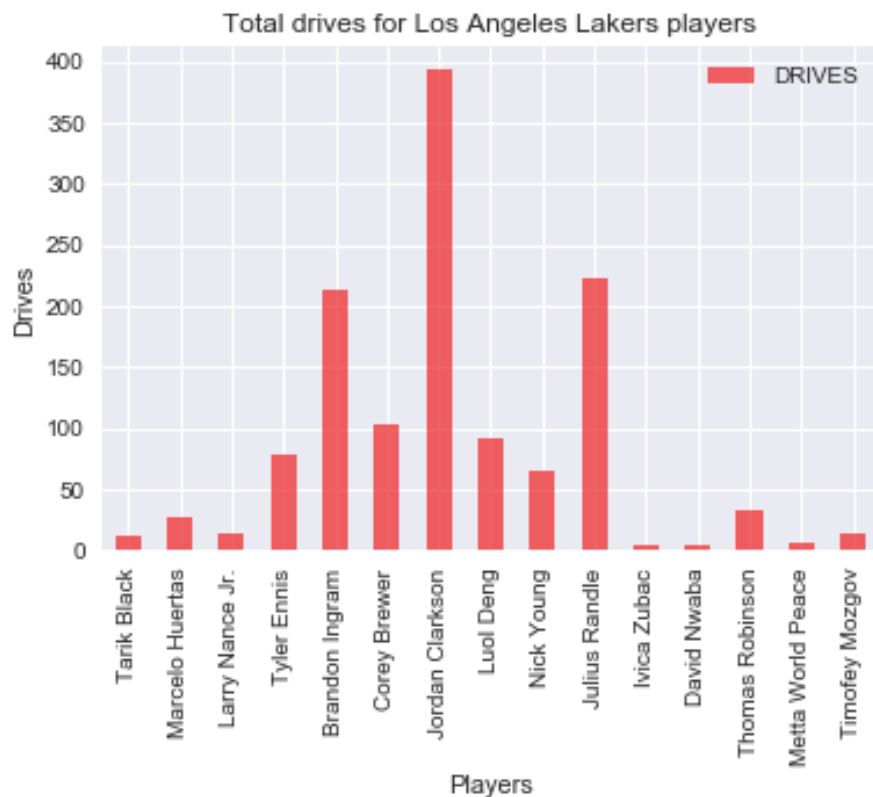
Analysis of drives of Los Angeles Lakers.

Driving to the basket is standard in the NBA. You can make a layup, get fouled, or kick it out for a 3PT assist. I was curious how the team did compared to other teams. I wanted to analyze the drives of Los Angeles Lakers.

Bar graph to show Points per Drive of all teams



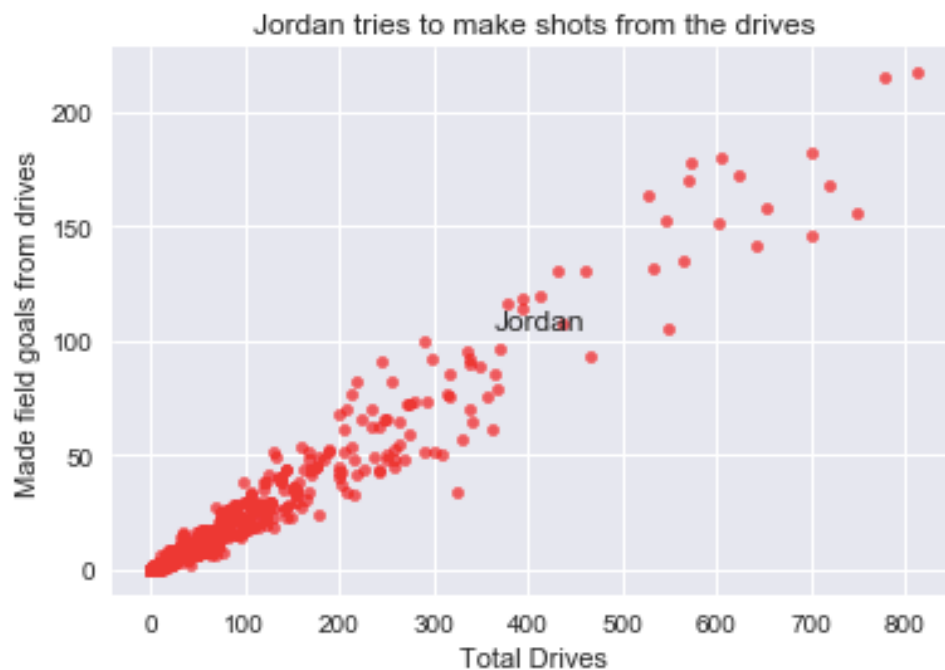
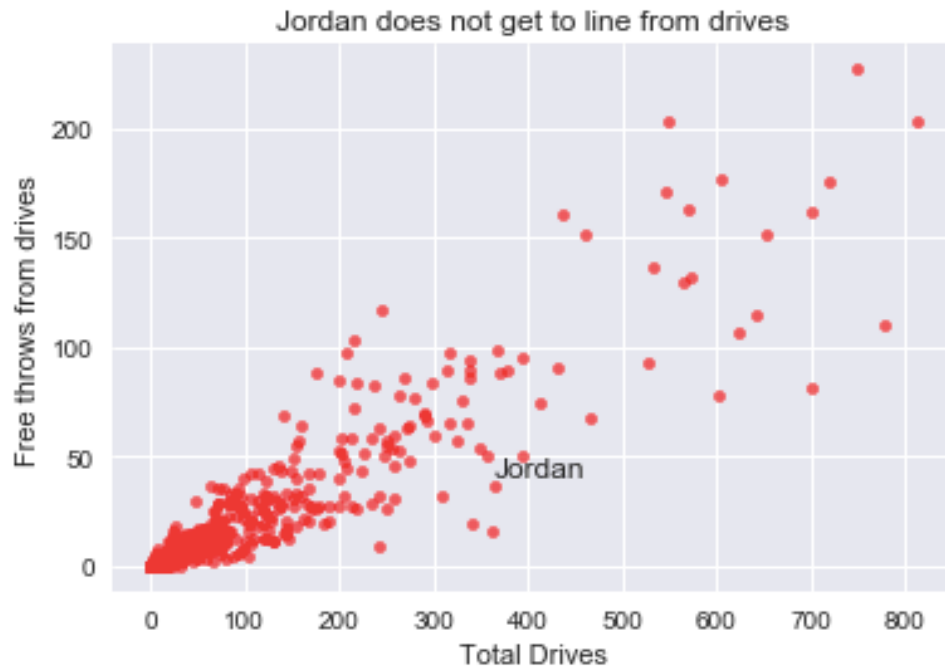
Bar graph to show total number of drives by each player in Los Angeles Lakers



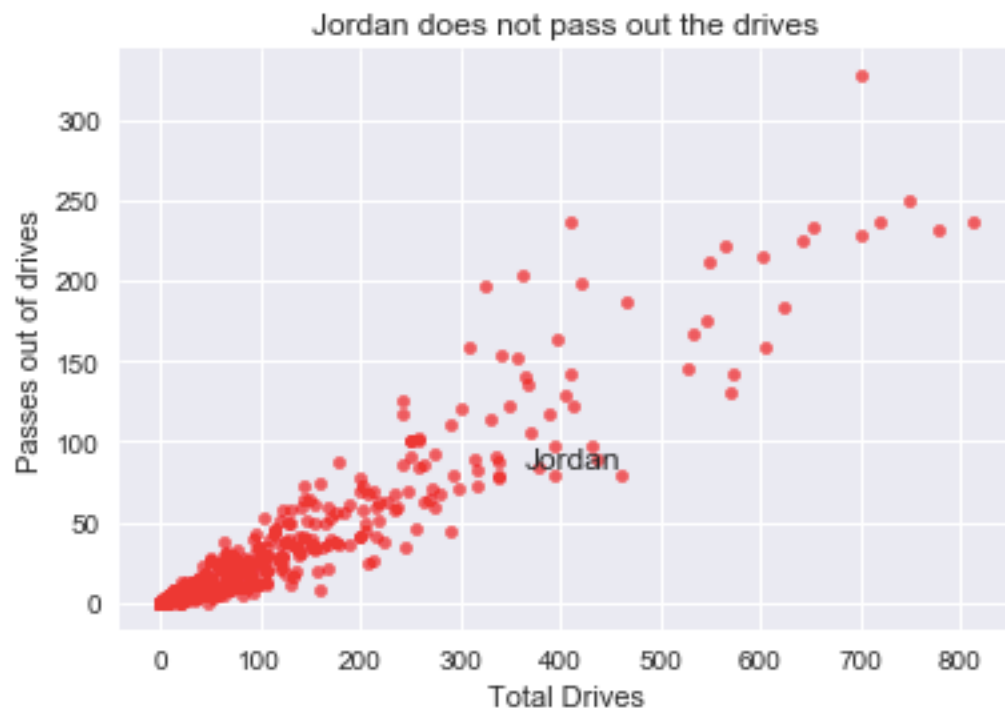
It turned out the team does well in Points per Drive as compared to other teams in NBA. Jordan Clarkson has the most number of drives.

First, for the high number of drives of Jordan, he hardly gets fouled. He has committed around 400 drives, but he gets fouled. He is fouled only approxatley 50 times. Fouls are by far the most efficient way to end a drive.

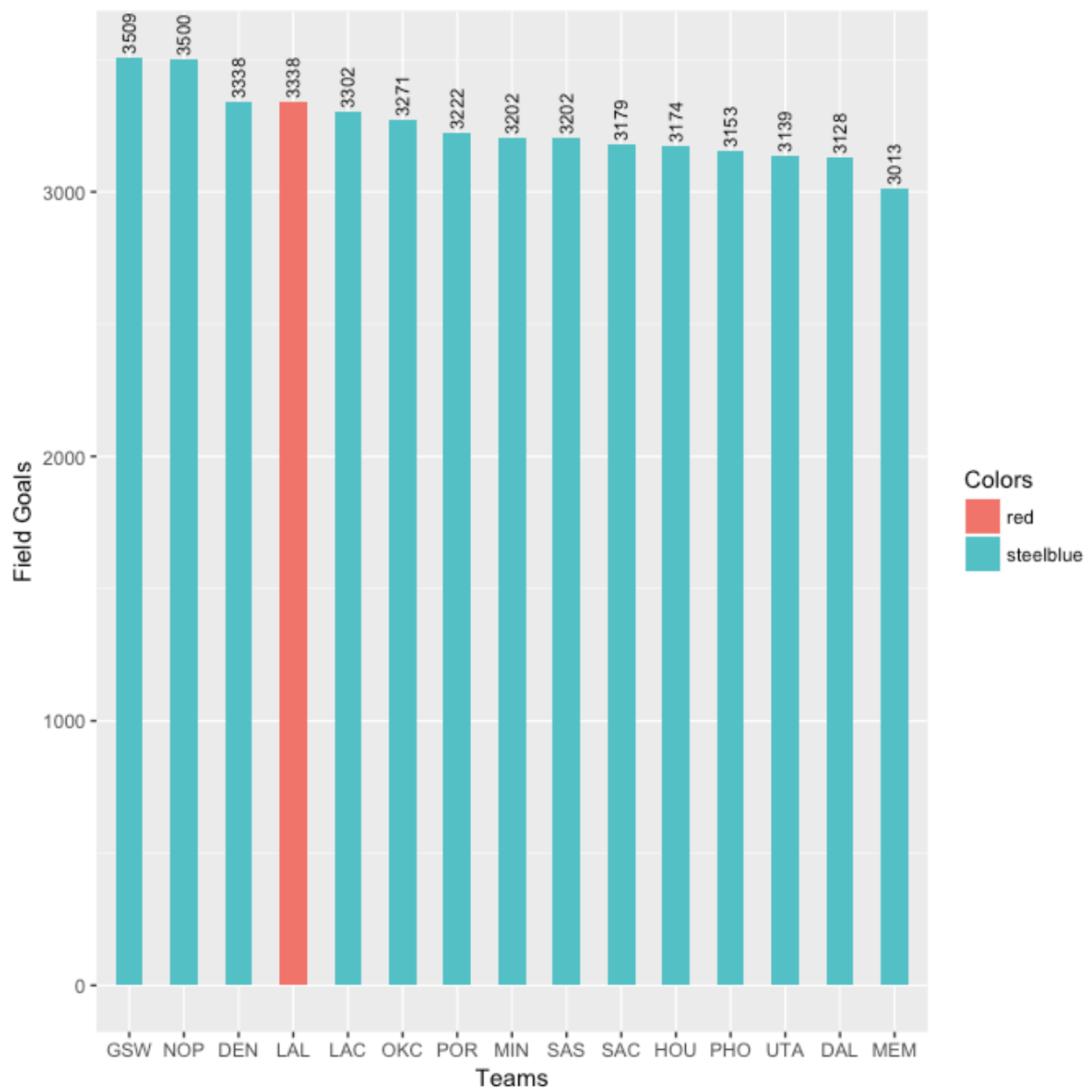
Additionally, it seems that he is trying to make baskets from the drives. He is pretty average in that.



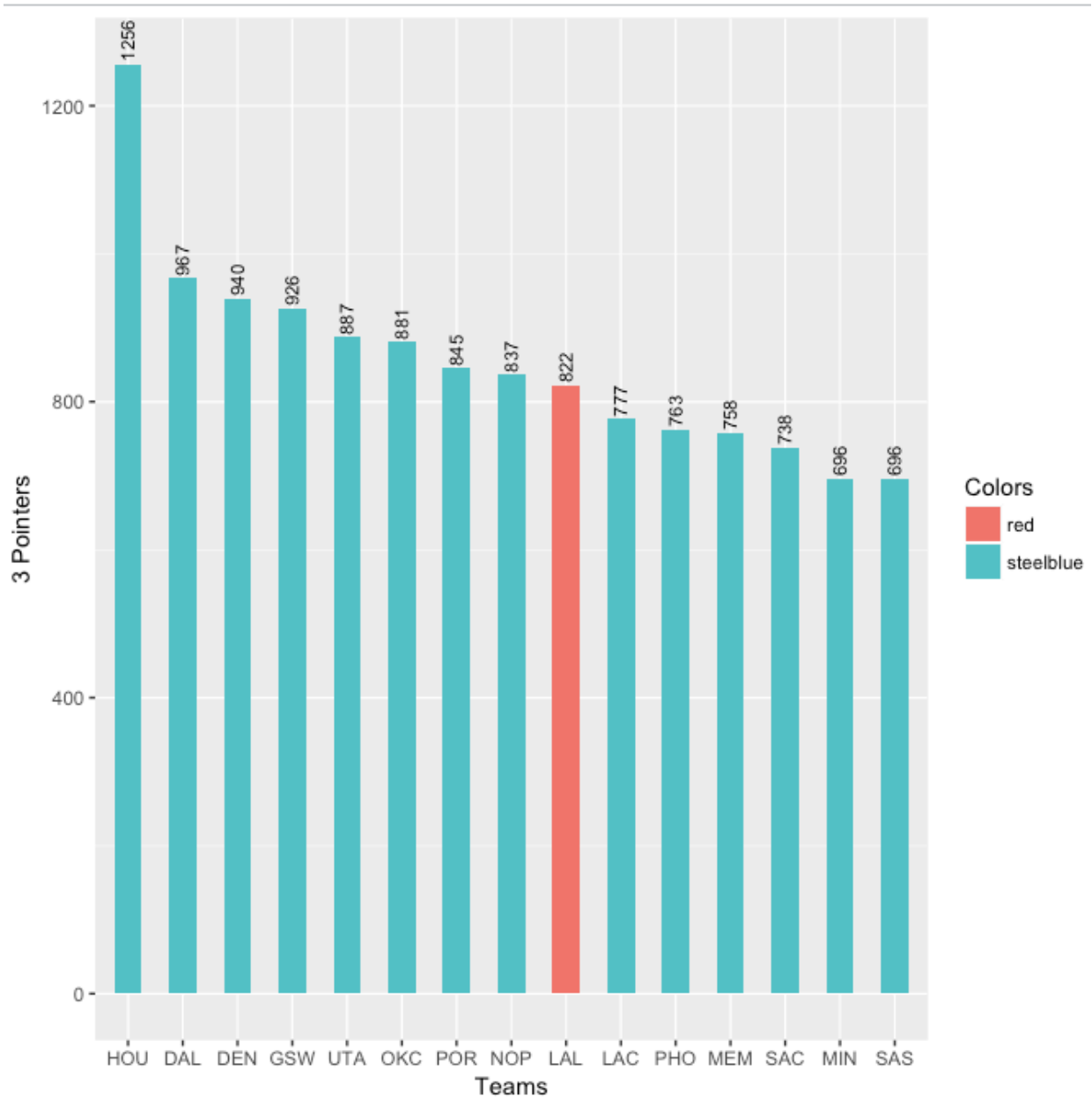
In the graph we can see that Jordan does not like to pass much. He does not pass much out of drives.



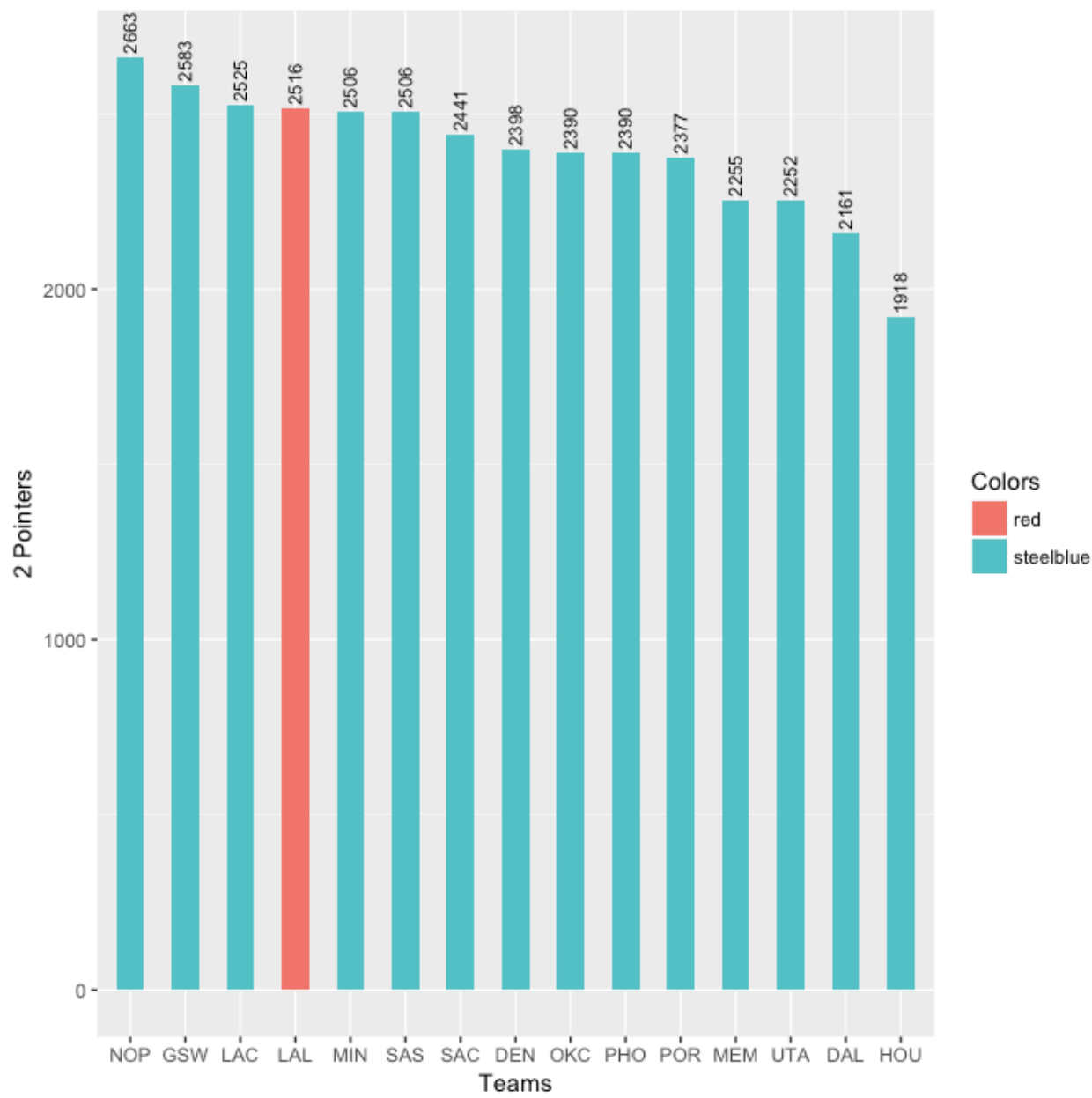
### 3) Field Goals:



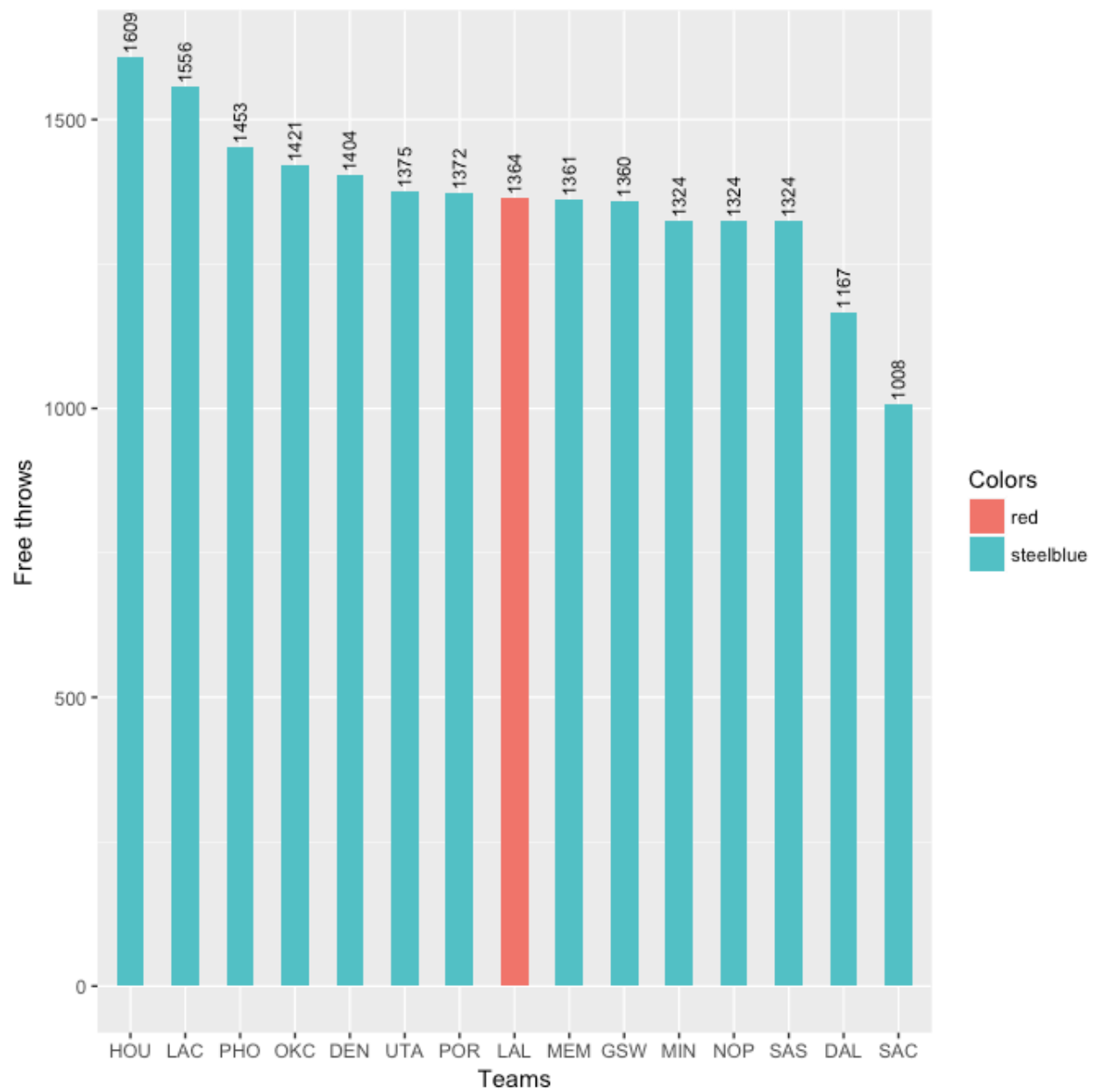
### 3) 3 Pointers:



4) 2 Pointers:

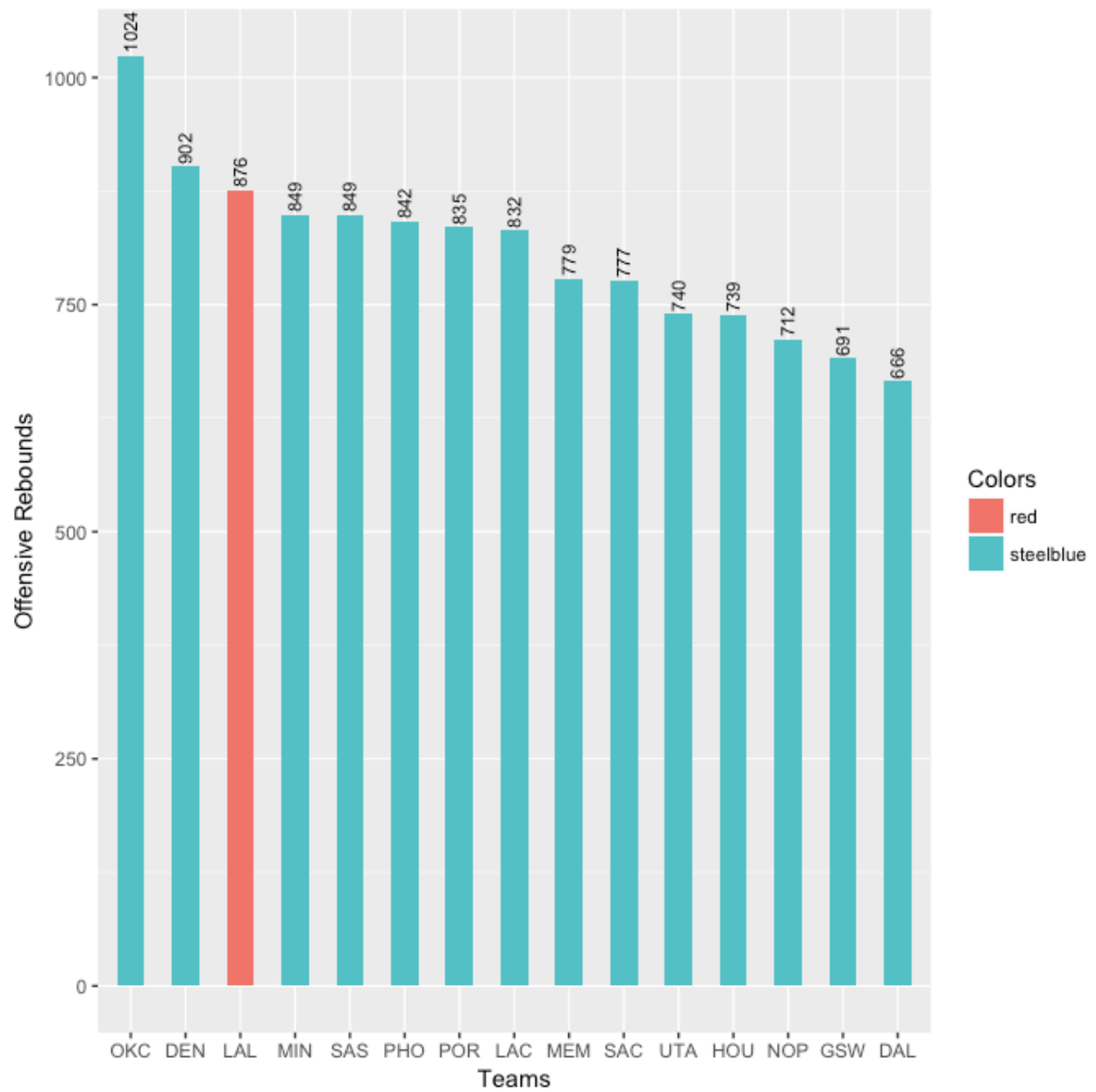


## 5) Free throws:

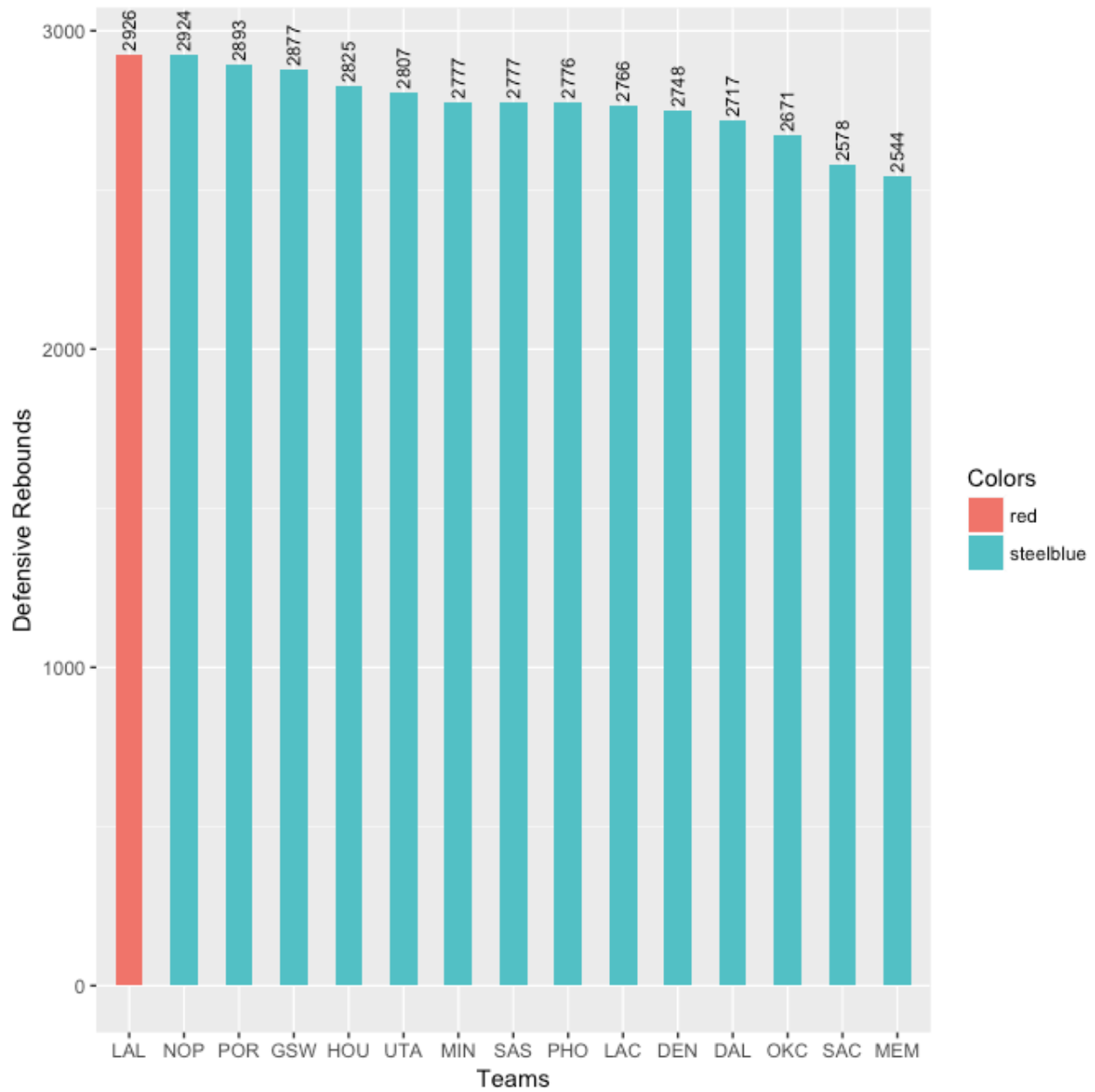




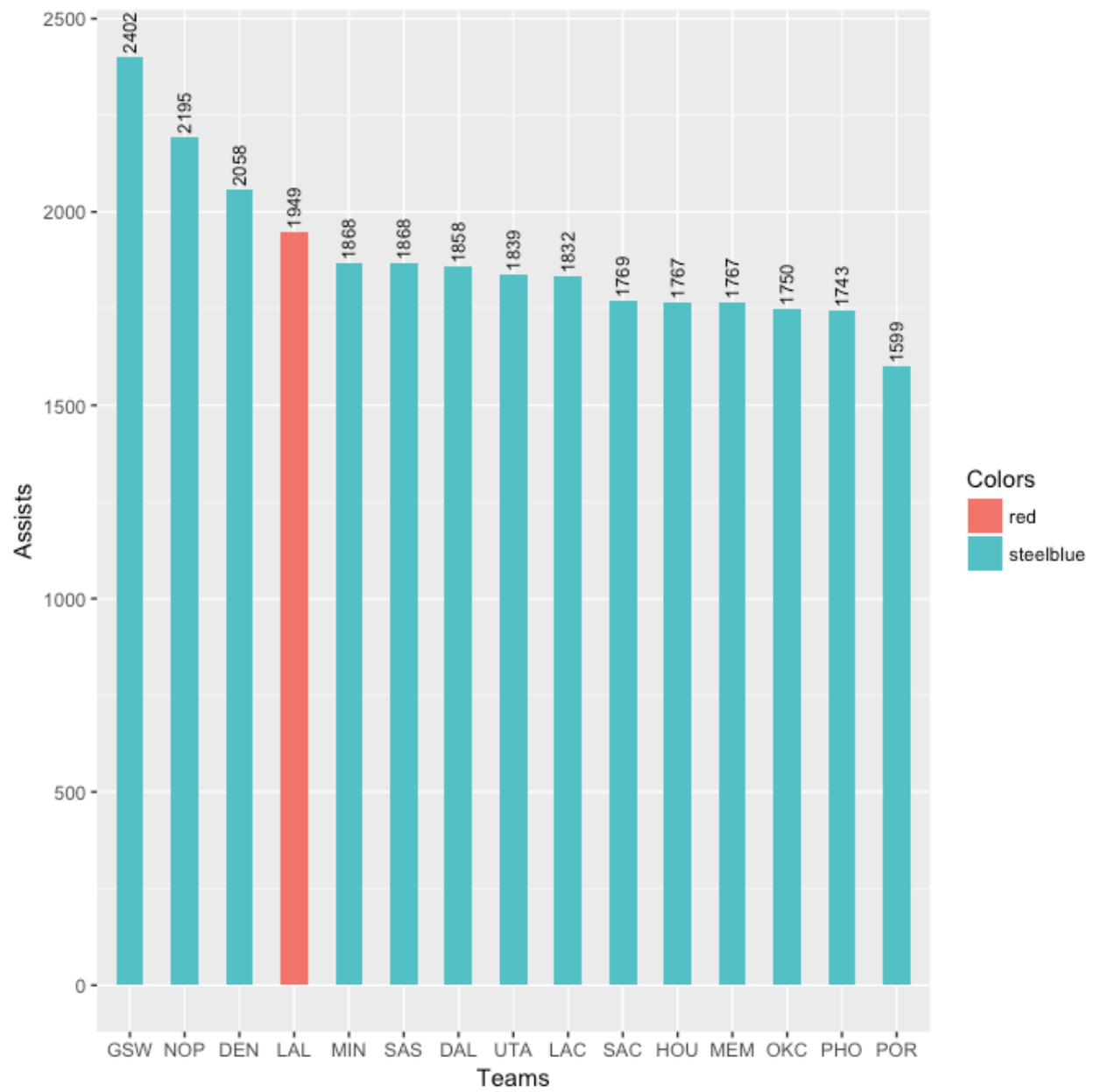
## 6) Offensive Rebounds:



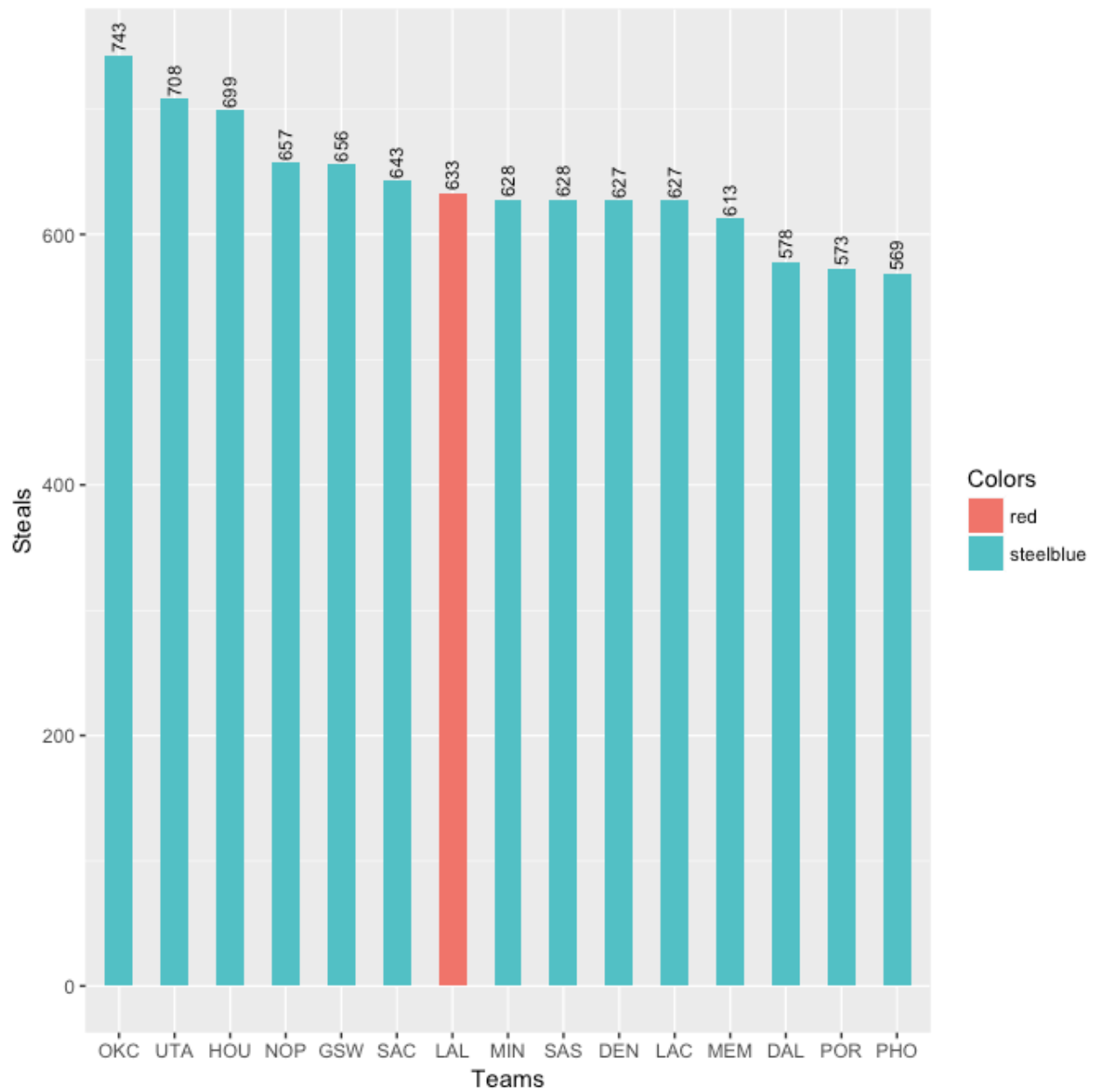
## 7) Defensive Rebounds:



## 8) Assists:



## 9) Steals:



## 10) Blocks:

