

# STAT222

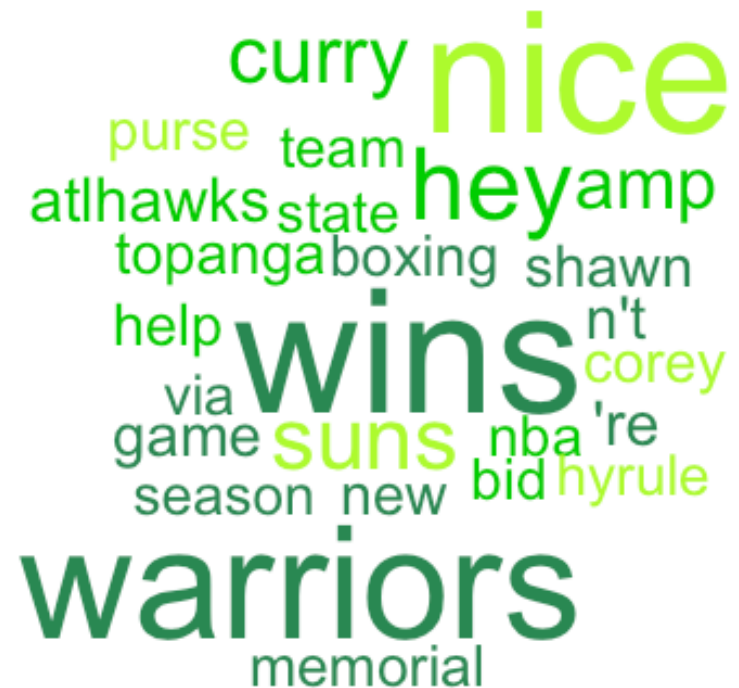
## TWITTER TEXT MINING PROJECT

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Thibaud Rahier

What people say about Warriors  
What Warriors people say

# What people say when they talk about Warriors

“ Breakdown of Stephen **Curry's**  
game vs the **Suns**. Scores 25 of  
36 points in 2nd half.”



# Collocations

- “Peets Coffee” & “Warriors Wednesday”



# Place Holder ...



- Find Locations of the people who tweet about warriors ...

# Place Holder...

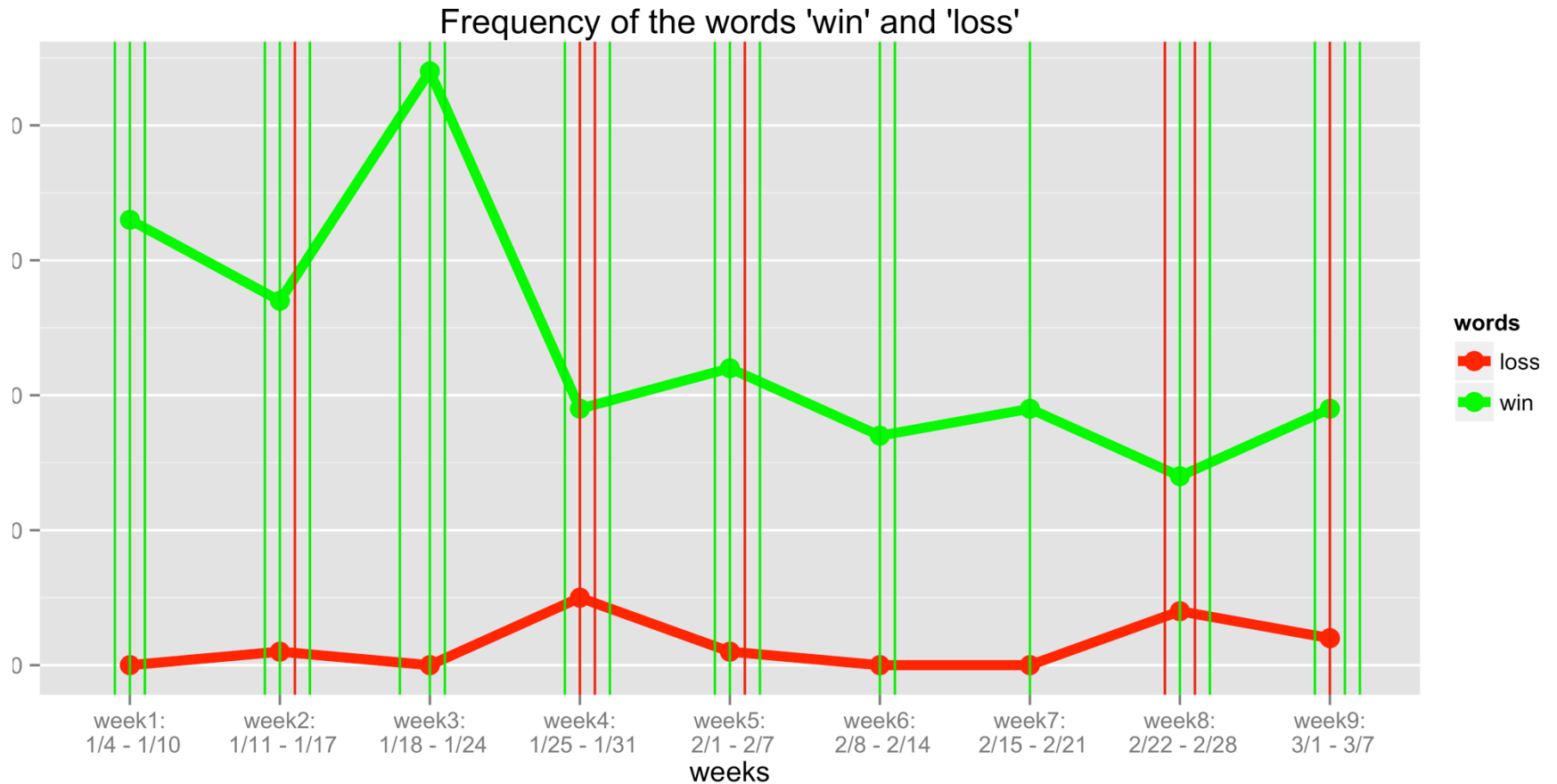


- What famous sports analysts, announcers, reporters say about warriors

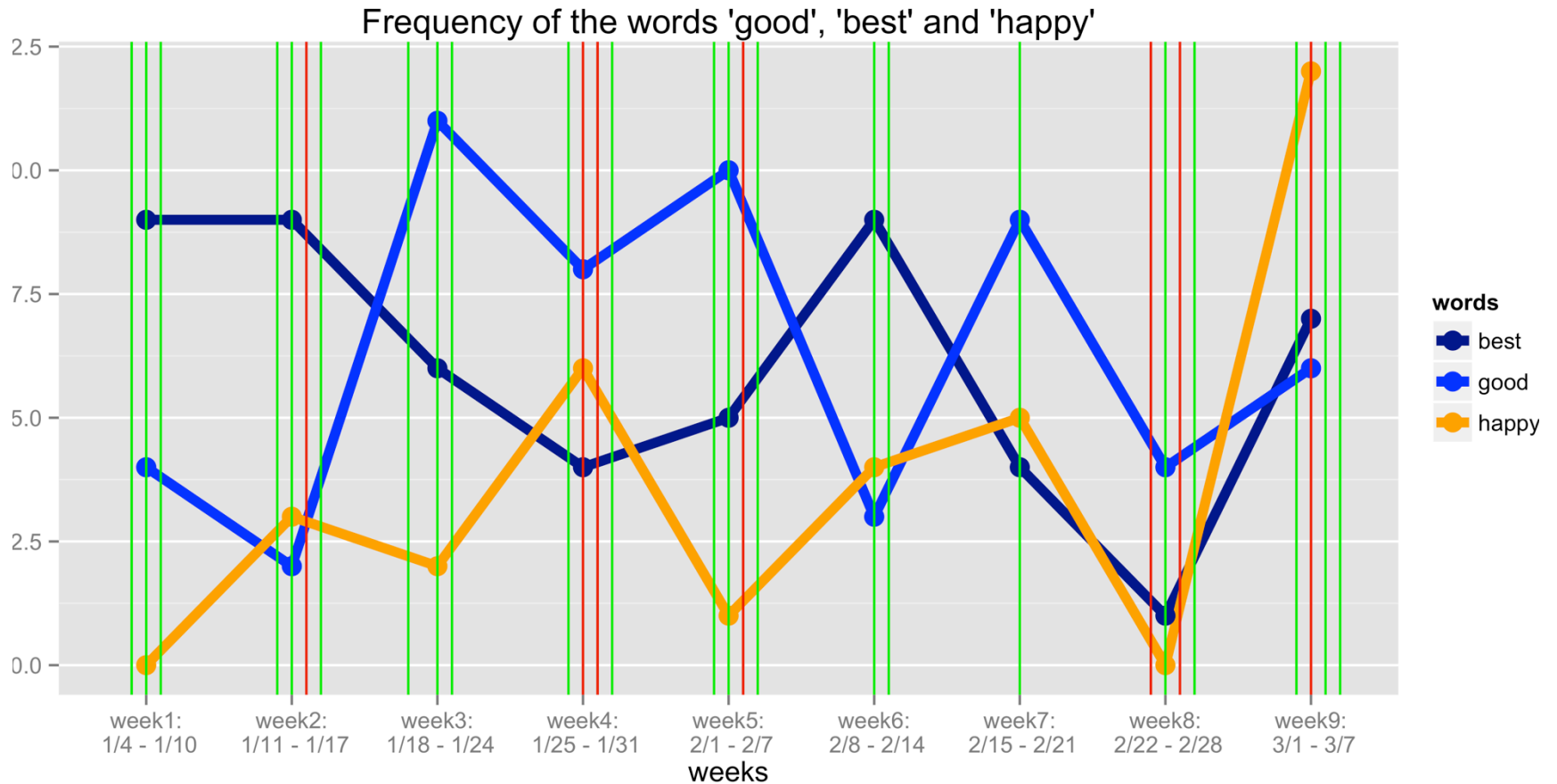
# What @warriors says



# Wins and losses

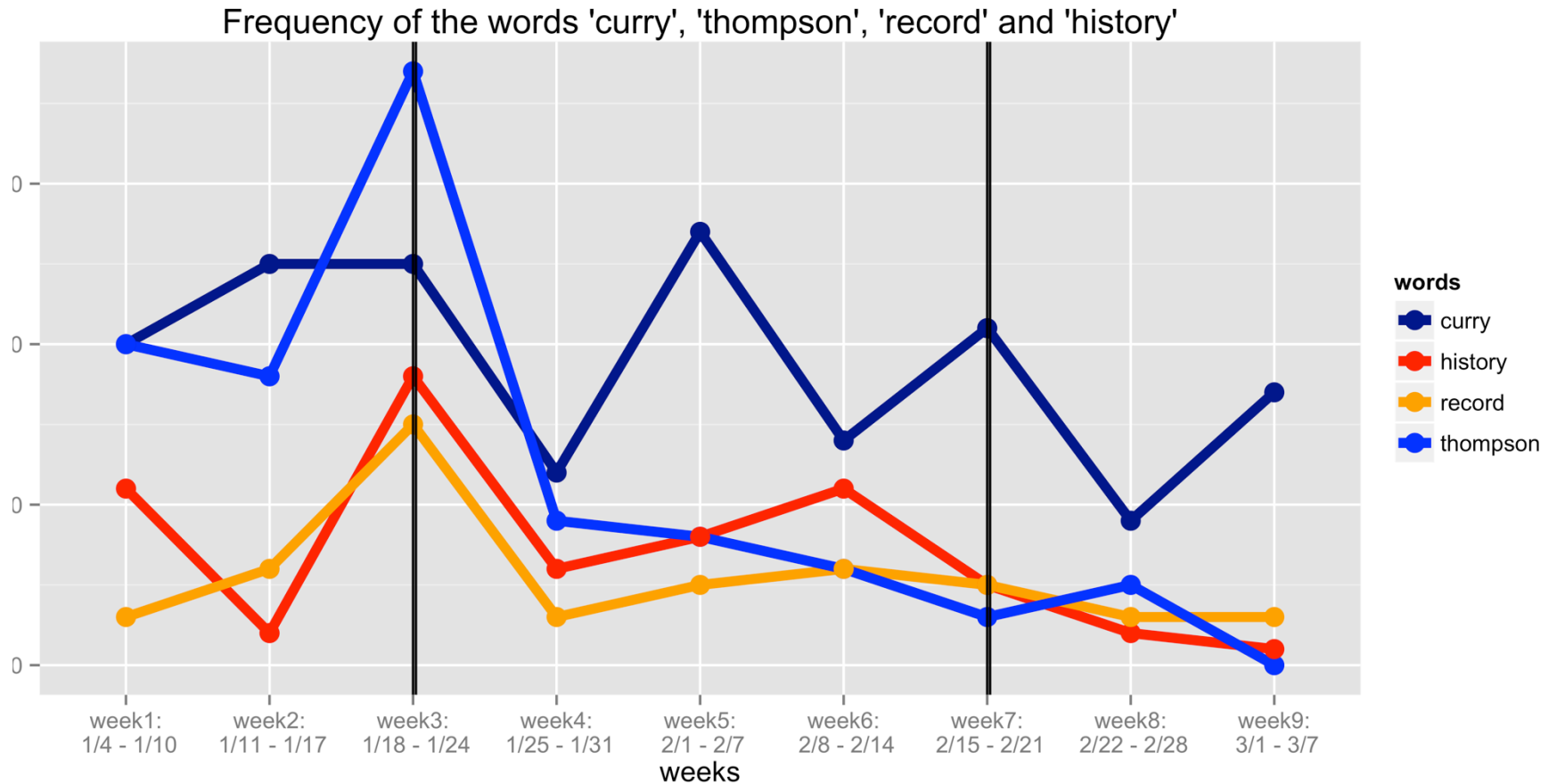


# Mood and feelings





# Record and performance

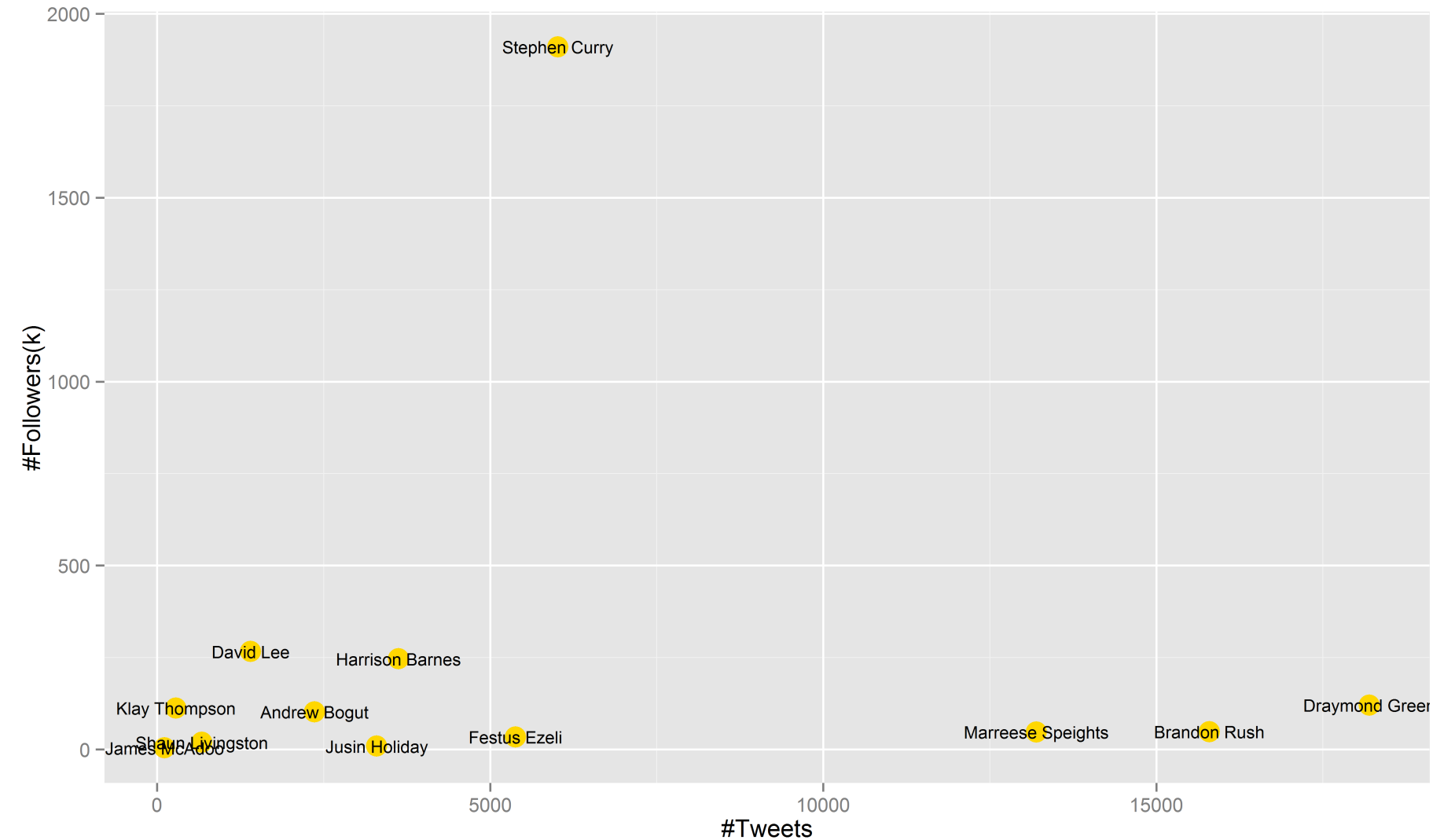


# What @Warriors says

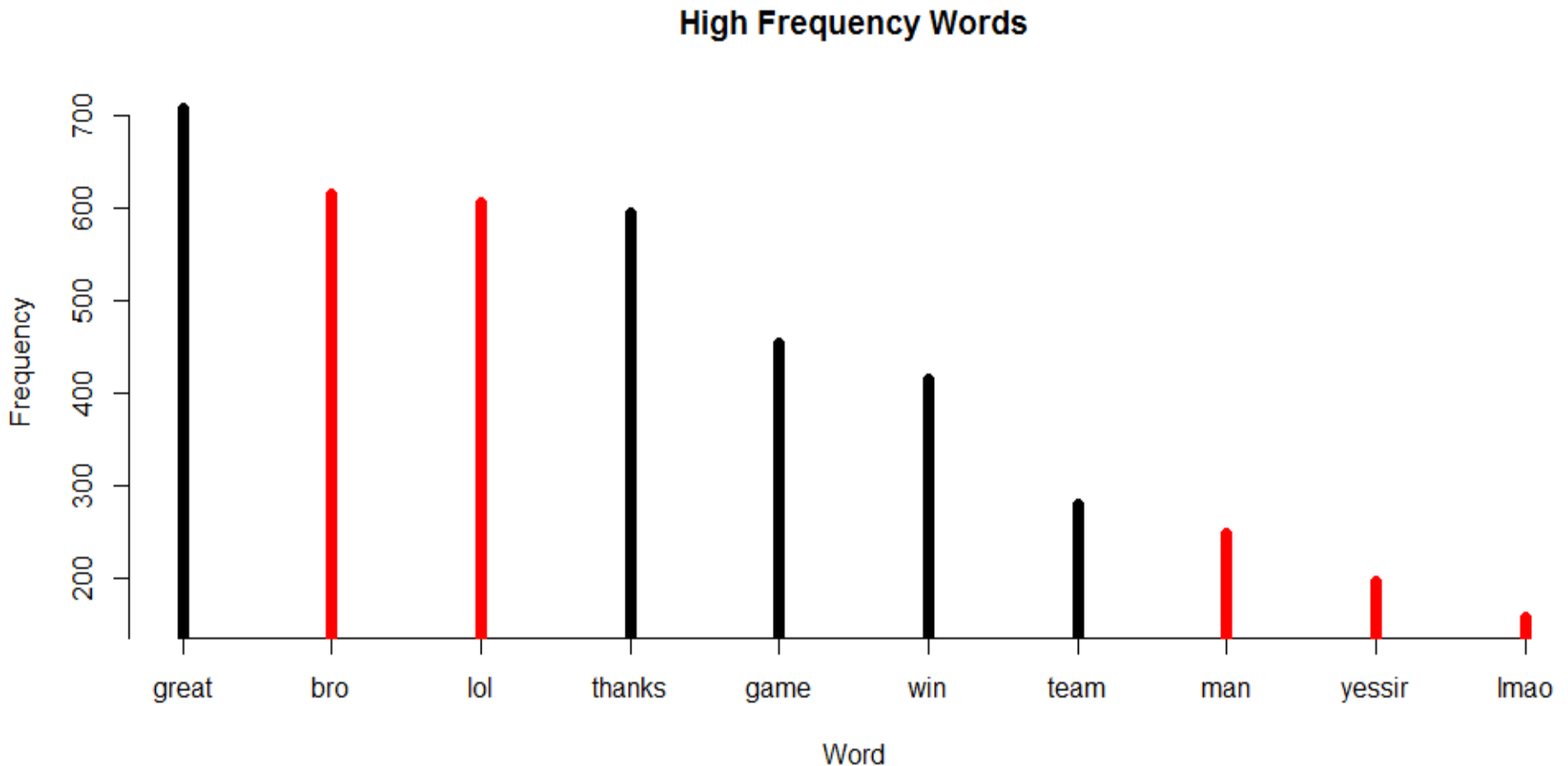
- good for objective measure purposes
- mood biased upward
- global high spirits



# What Warriors players say



# Picked High Frequency Words from Warriors players

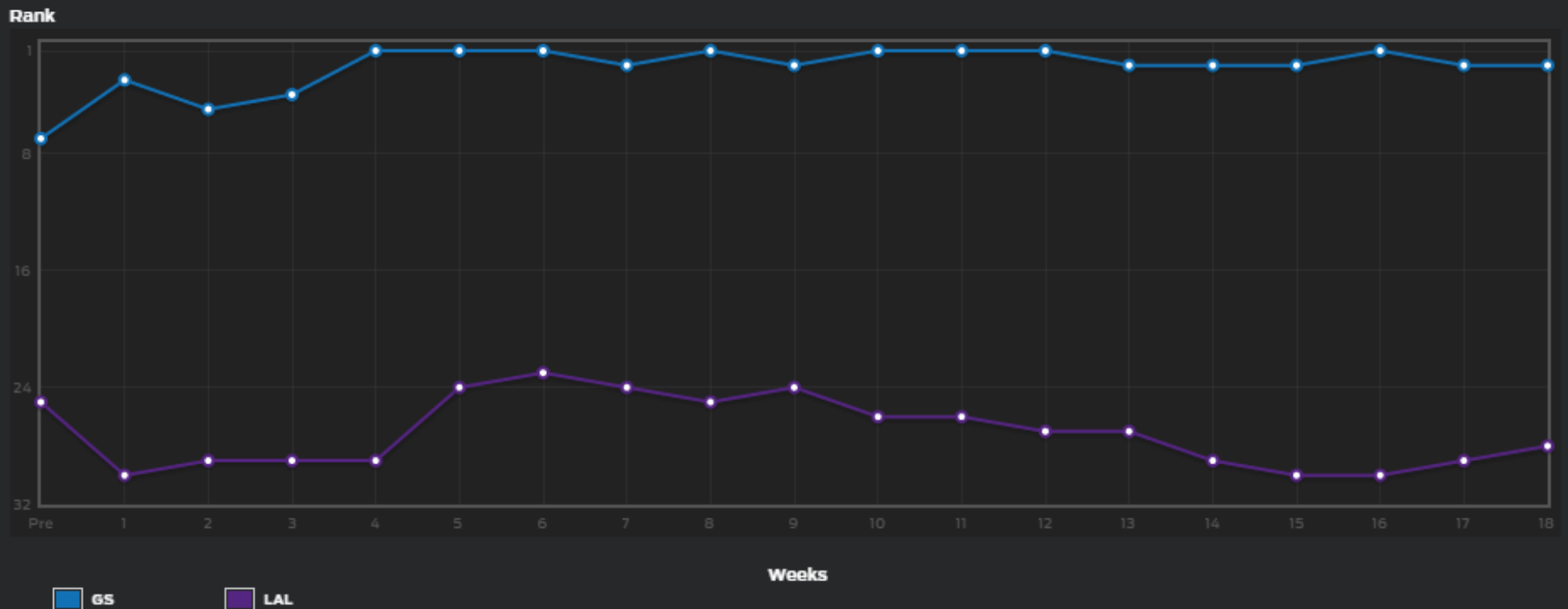


# Comparison Between Warriors and Lakers

Word	Freq(Warriors)	Freq(Lakers)
<b>lmao</b>	157	8
bay	113	5
warriors	64	2
<b>nah</b>	47	2
<b>chill</b>	46	2
terrible	35	1
dubnation	32	0
<b>killa</b>	30	0
oracle	27	0
<b>fella</b>	27	1
<b>woow</b>	25	0
pray	25	0
<b>hahaha</b>	23	1

# Why the Difference?

## 2014-15 POWER RANKINGS



# Generation Gap?



**Team Age Average:** 27.0

**Active Twitter Accounts:** 13/15

**Total #Tweets:** 70353



**Team Age Average:** 28.2

**Active Twitter Accounts:** 11/15

**Total #Tweets:** 34213

# Background of the 'Splash Brothers'



## **Stephen Curry**

Age: 26, point guard

Two-time NBA-All-Star

NBA record holder (most three-point in a regular season)



## **Klay Thompson**

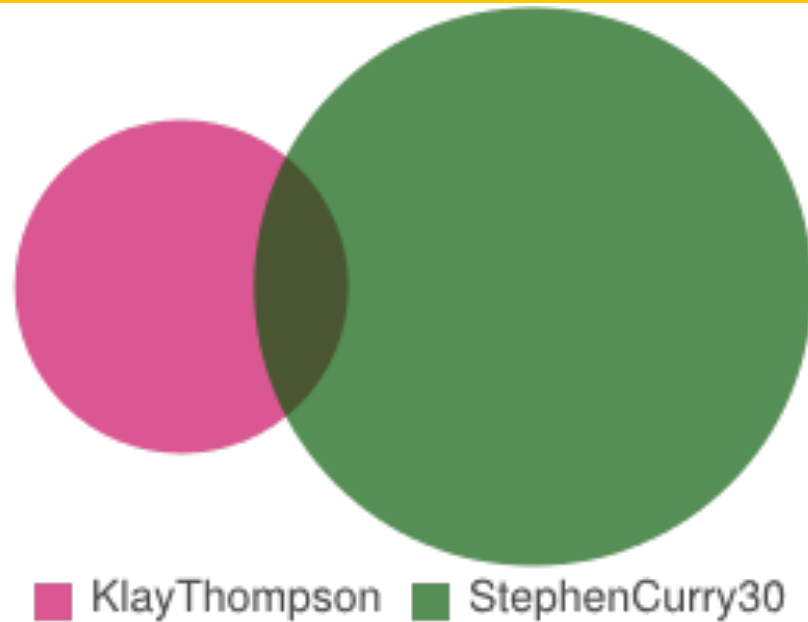
Age: 24, shooting guard

NBA-All-Star 2015

Recorded 37 points in a single quarter (all time NBA record)



# People They Are Following

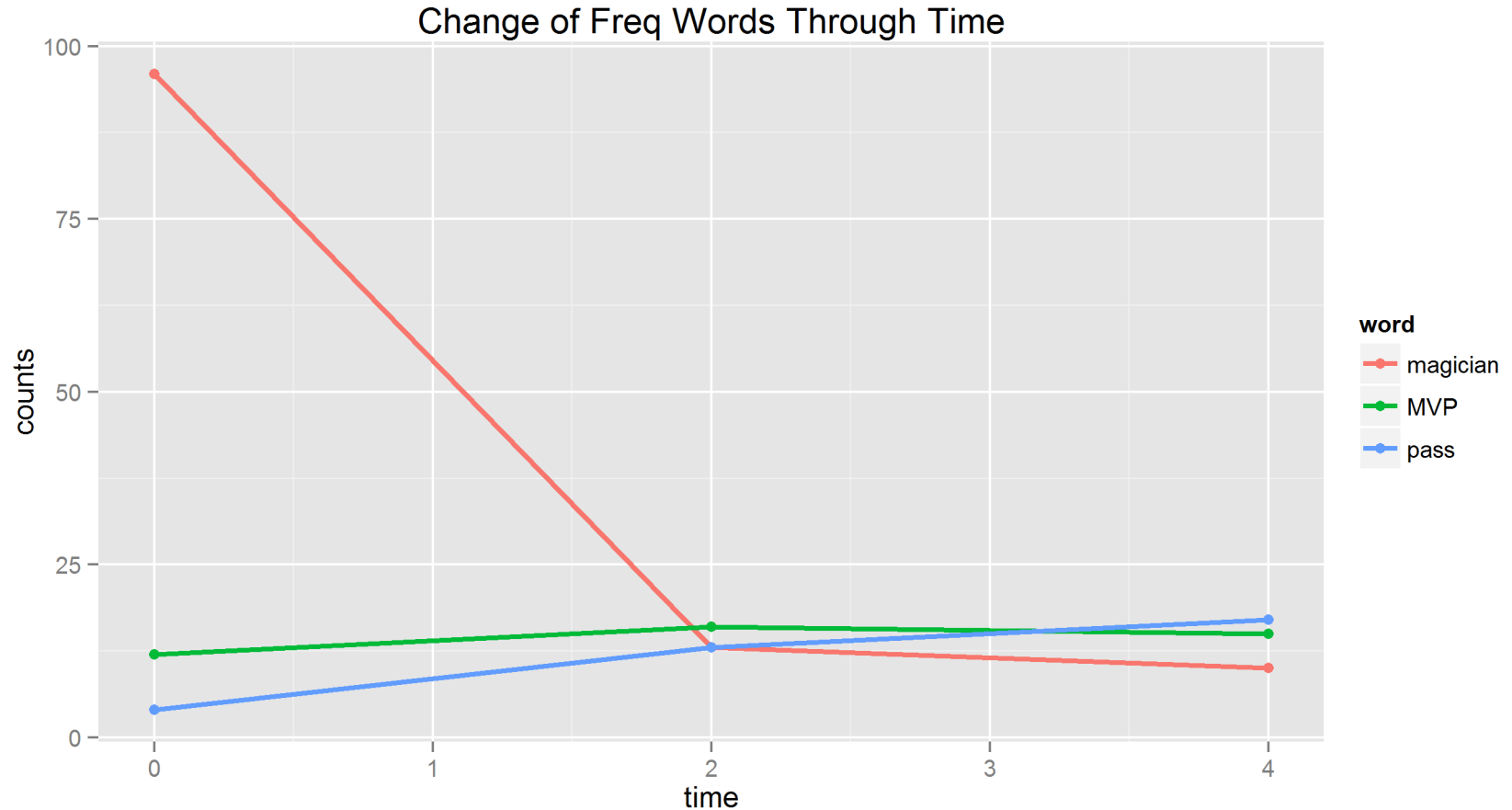


Following 38 People in Common

# Words Clouds



# Words After the Amazing Pass



# Conclusion



- Warriors
- Time Series Analysis of Word Frequency
- Warriors vs. Lakers
- Splash Brothers

Thank you Warriors for the Amazing Games