

# Trump Tweet Analysis








1

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# Dataset

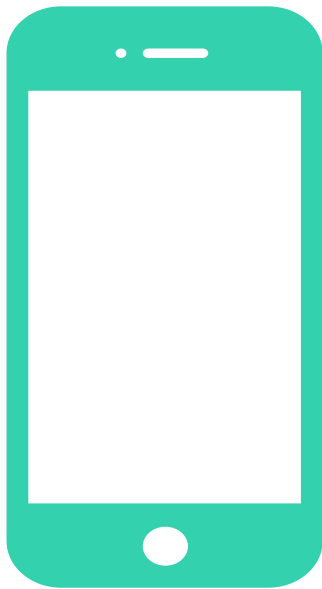
2

			<b>Source</b>	Where does it come from?
<b>Tweets</b>	4971		<b>Day and time</b>	Day and time of creation
<b>Data source</b>	Trump Twitter Archive		<b>Text</b>	Contents of the tweet itself
<b>Date range</b>	01/01/2018 - 26/04/2019		<b>Likes</b>	Number of likes for each tweet
			<b>Retweet</b>	Number of retweets

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## Twitter Clients

What does he use to tweet?



iPhone  
97.93%



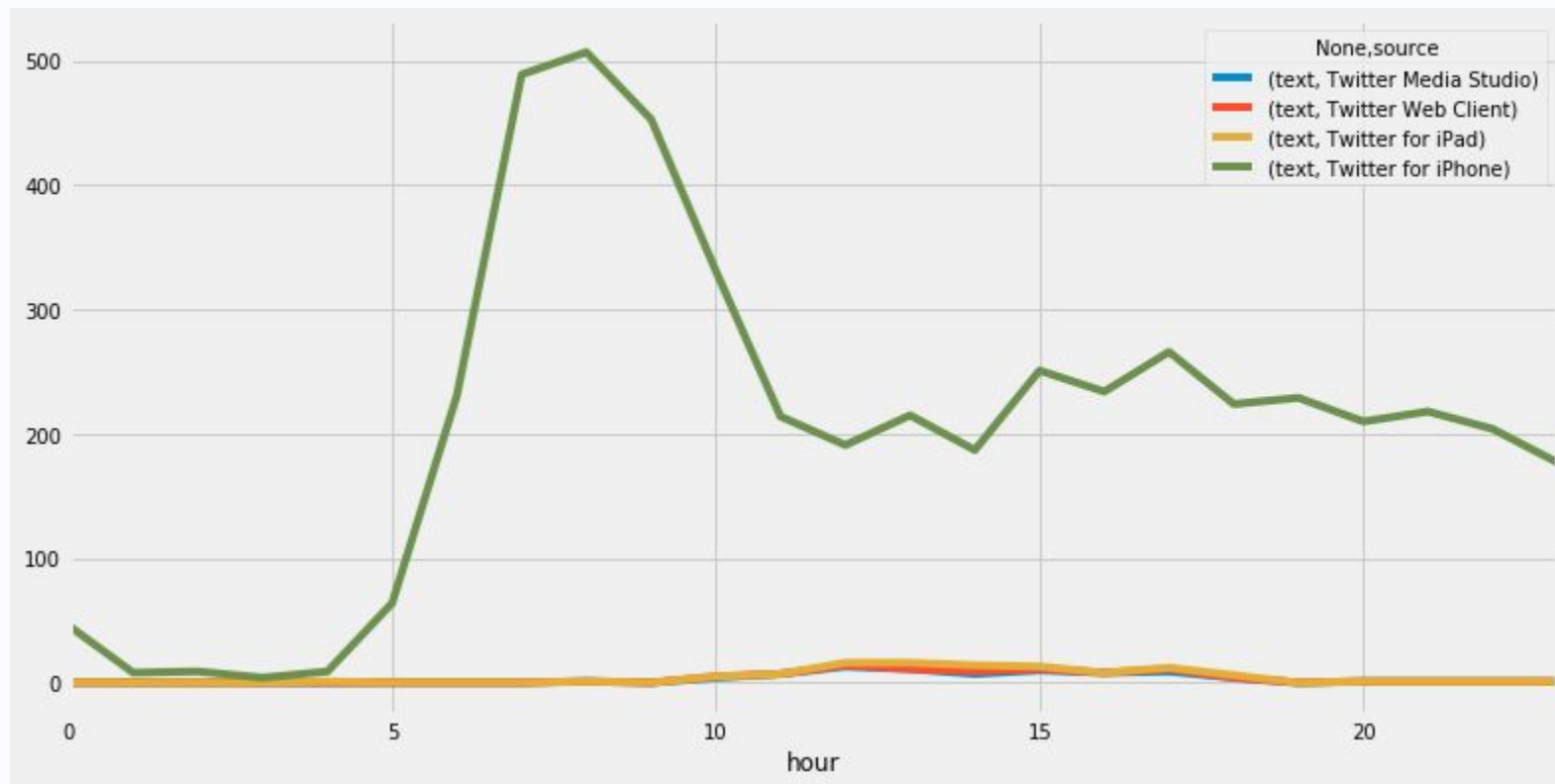
Web Client = 0.14%  
Media Studio = 1.57%



iPad  
0.36%

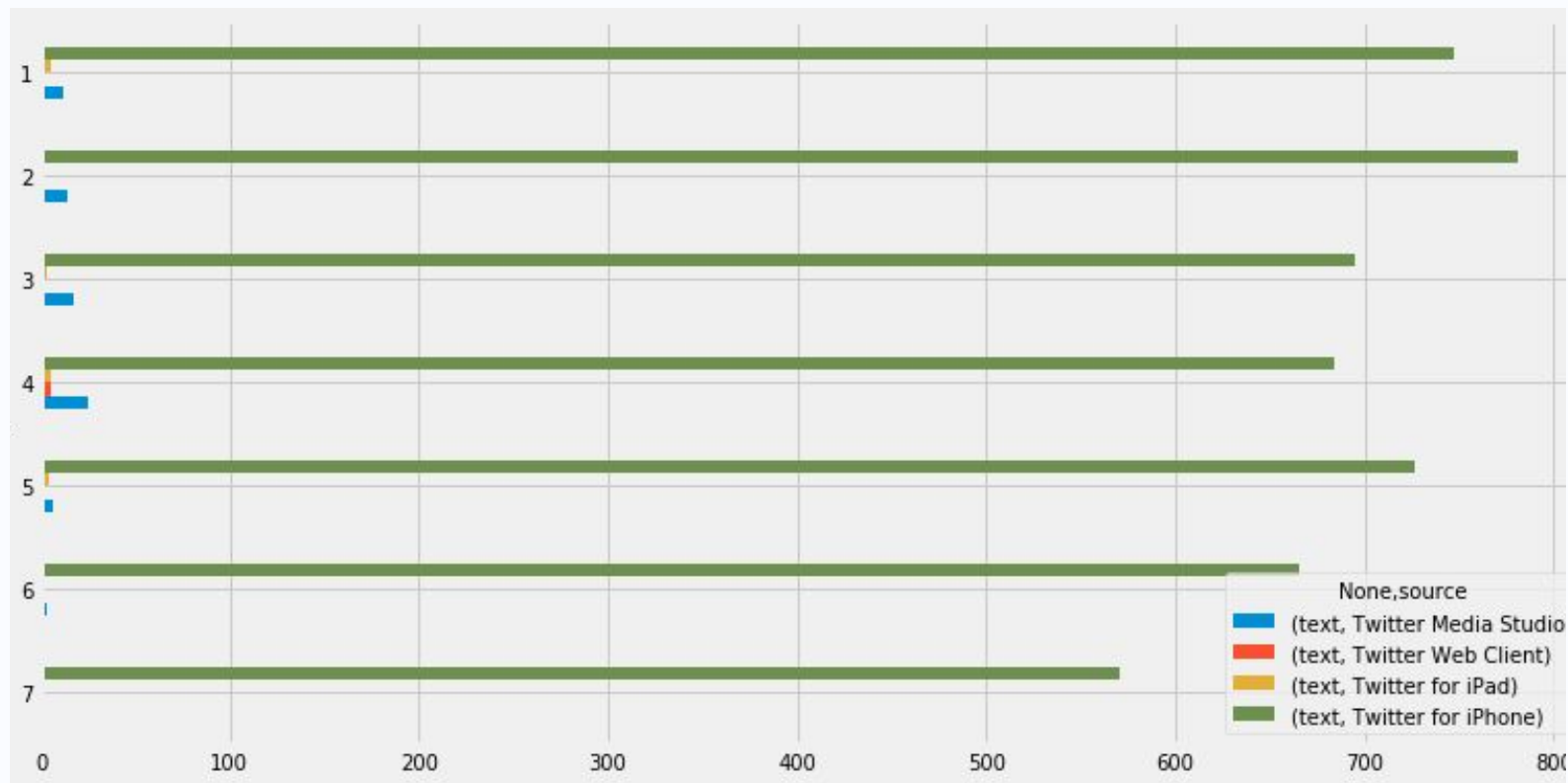
# Tweets per hour

4



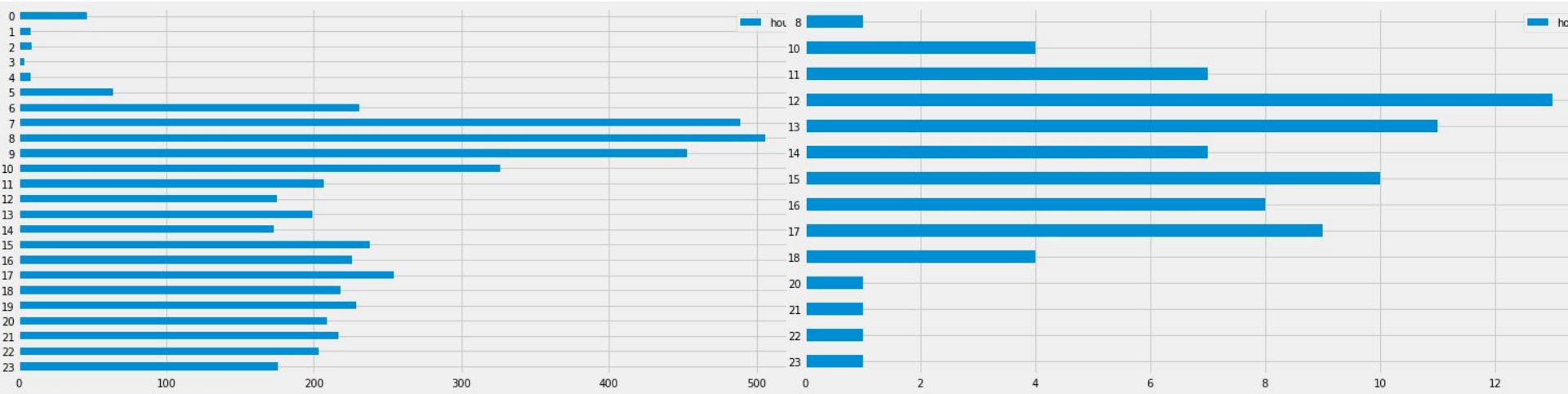
## Tweets per day of week

5



# Tweets from source per hour

6



iPhone

peak usage in the morning

Media Studio

usage distributed between 10AM to 18PM

# Some statistics:

	iPhone	Media Studio
Average tweet length	184	131
Tweets with links	23.7%	100%

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# Most common words

great  
peopl  
border  
presid  
countri  
...  
democrat  
trump  
we  
get  
state  
year  
news  
mani  
job  
time  
thank  
want

iPhone

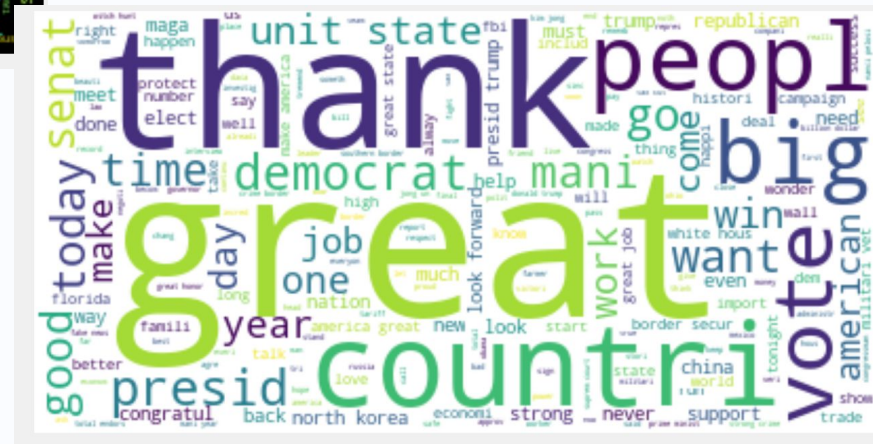
great  
we  
honor  
today  
border  
american  
togeth  
law  
time  
democrat  
secur  
nation  
presid  
peopl  
countri  
trade  
immigr  
mani

Media Studio

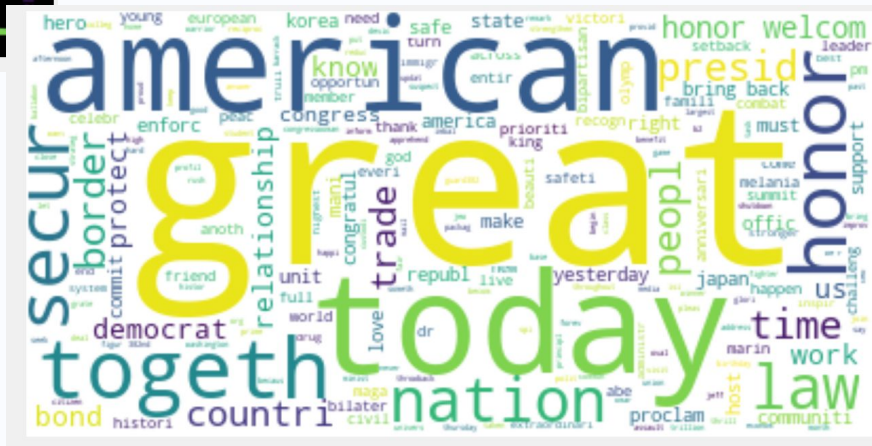
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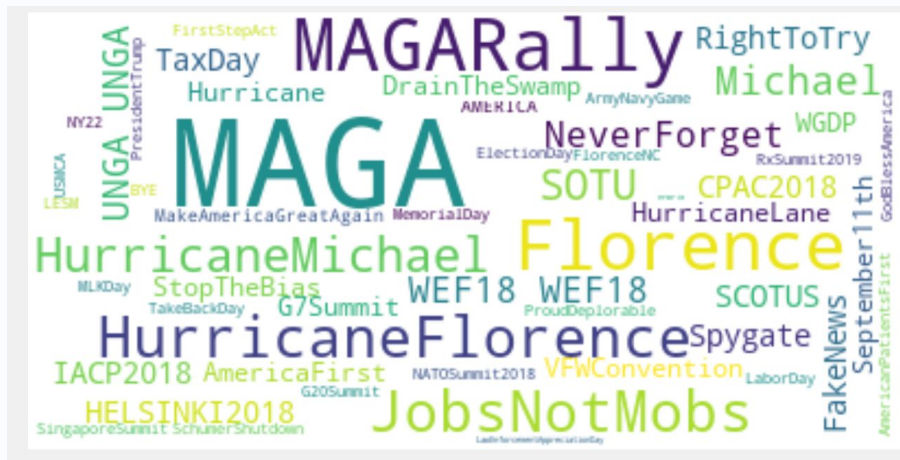
9



(1)

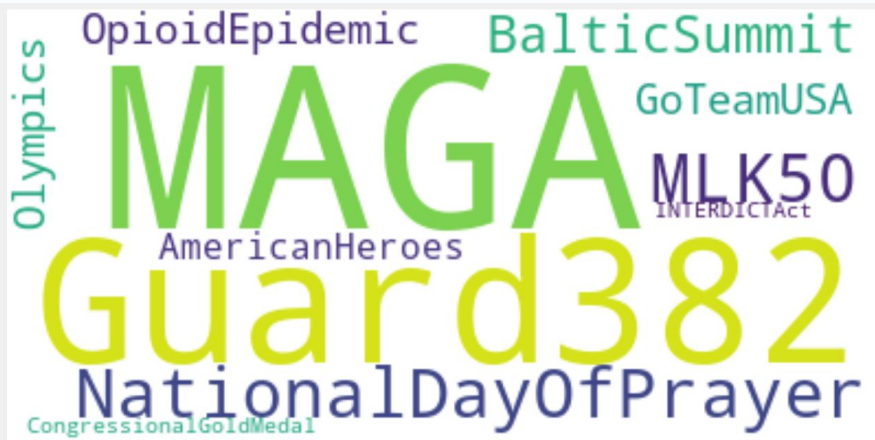


# Hashtags wordclouds:



iPhone

Media Studio



# Report On The Investigation Into Russian Interference In The 2016 Presidential Election

Volume I of II

Special Counsel Robert S. Mueller, III

*Submitted Pursuant to 28 C.F.R. § 600.8(c)*

**Mueller Report:**  
an approach using sentiment analysis

134 tweets about Mueller, 2.70% of the total

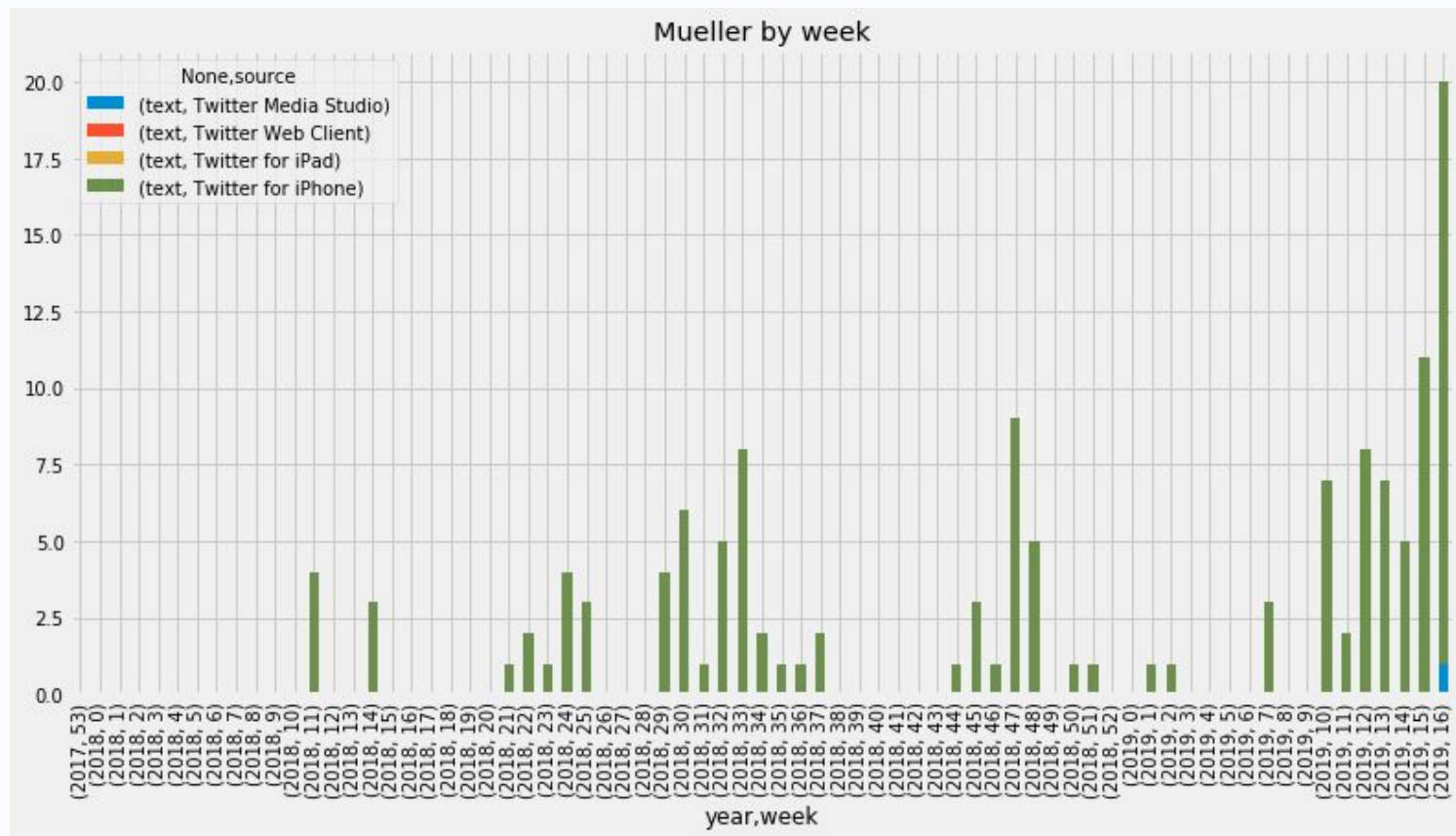
203 tweets about collusion, 4.08% of the total

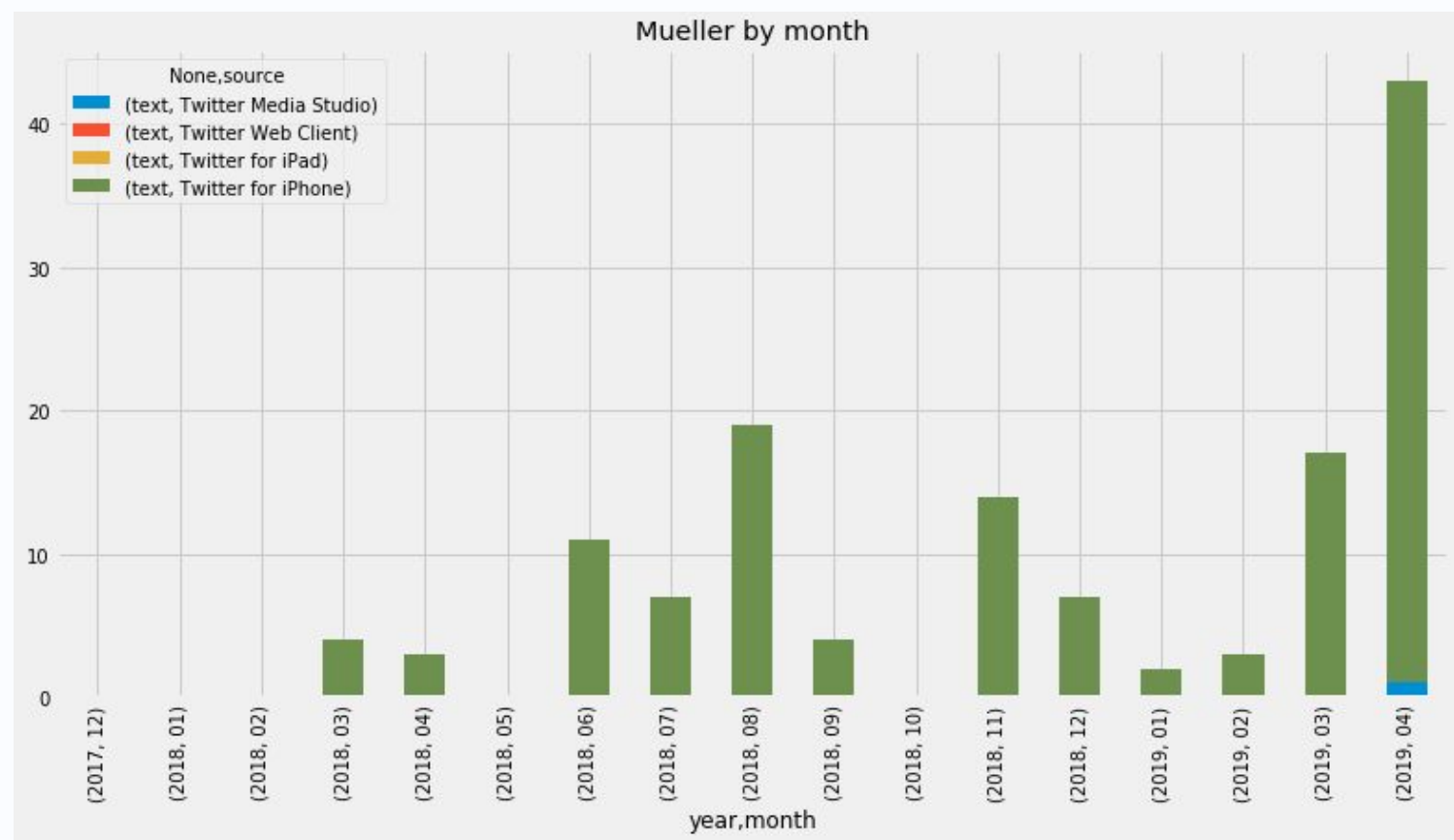
205 tweets about Russia, 5.19% of the total

24 tweets about impeachment, 0.32% of the total (concentrated in the past couple of days)

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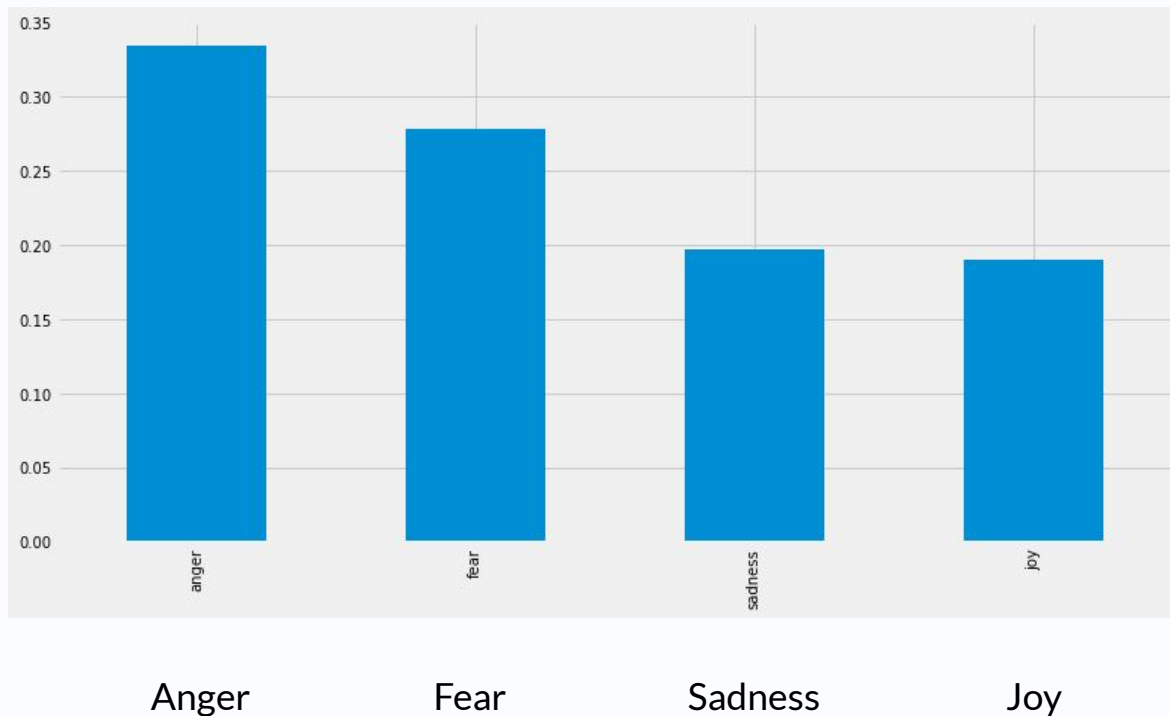


# Sentiment dynamics

NRC lexicon classification

15

Mood classification of the tweets mentioning “Mueller”

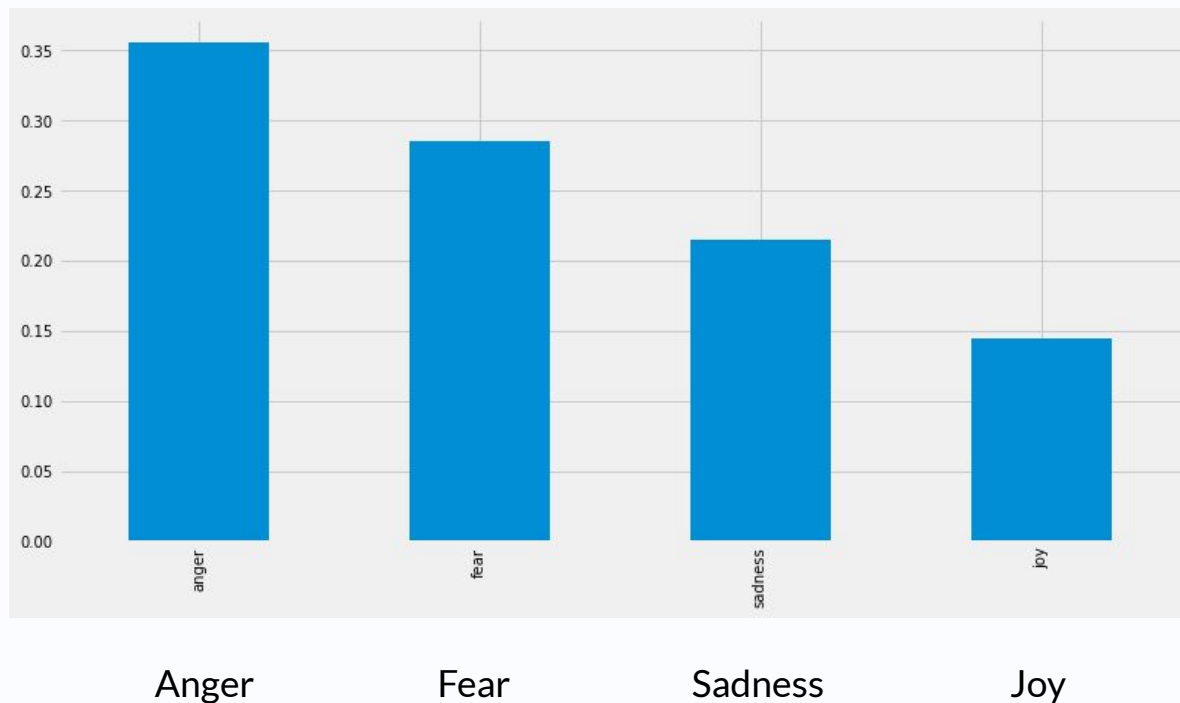


# Sentiment dynamics

NRC lexicon classification

16

Mood classification of the  
tweets mentioning “Collusion”





# Thanks for the attention

17

## Credits:

- Saif M. Mohammad - NRC Lexicon
- NPR visual team - Trump Tweet Analysis (2017)
- Trump Twitter Archive

### Authors:

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Nassim Habbash

### Repository:

[github.com/Dodici/trump-tweet-analysis](https://github.com/Dodici/trump-tweet-analysis)

