Insights from wrangled data

Number of Tweets posted by WeRateDogs over time

2015-11	296
2015-12	366
2016-01	169
2016-02	111
2016-03	120
2016-04	54
2016-05	57
2016-06	81
2016-07	87
2016-08	59
2016-09	63
2016-10	65
2016-11	53
2016-12	54
2017-01	66
2017-02	64
2017-03	48
2017-04	41
2017-05	43
2017-06	43
2017-07	49
2017-08	2

We can see that most Tweets in our dataset were posted in the end of 2015 and the beginning of 2016.

Ratings over time

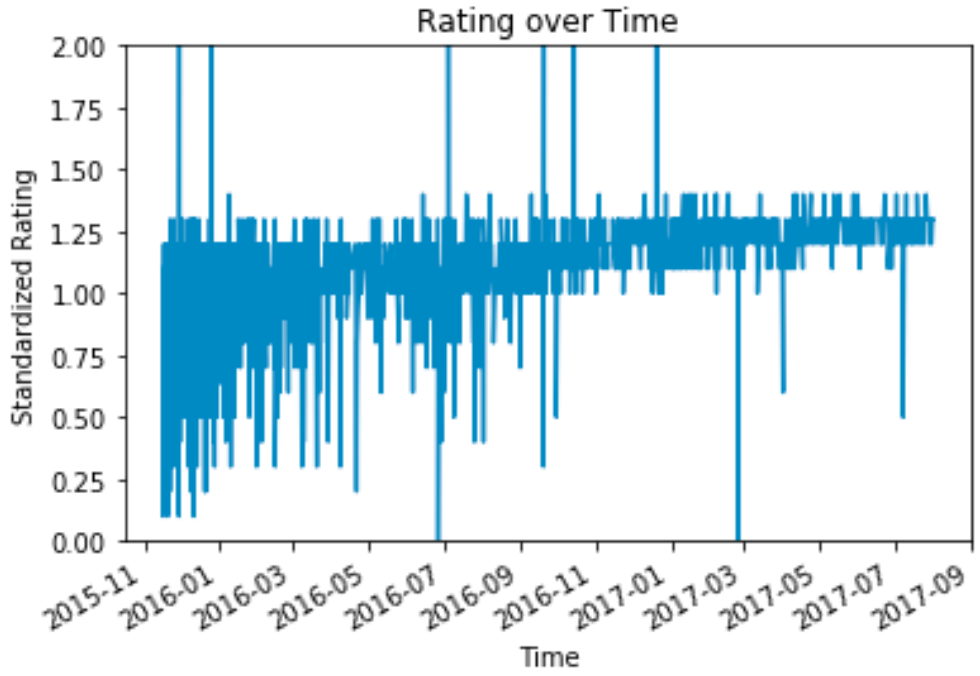

Figure 1. Standardized ratings over time from dataset.

As the standardized ratings (numerator/denominator = 10) increases over time, we can observe that the popular rating over 10 was given mostly between the end of 2015 and the beginning of 2016, which is also the time when people posted the most. We can conclude that at that time there was probably a trend or hype around WeRateDogs.

Most common dog names

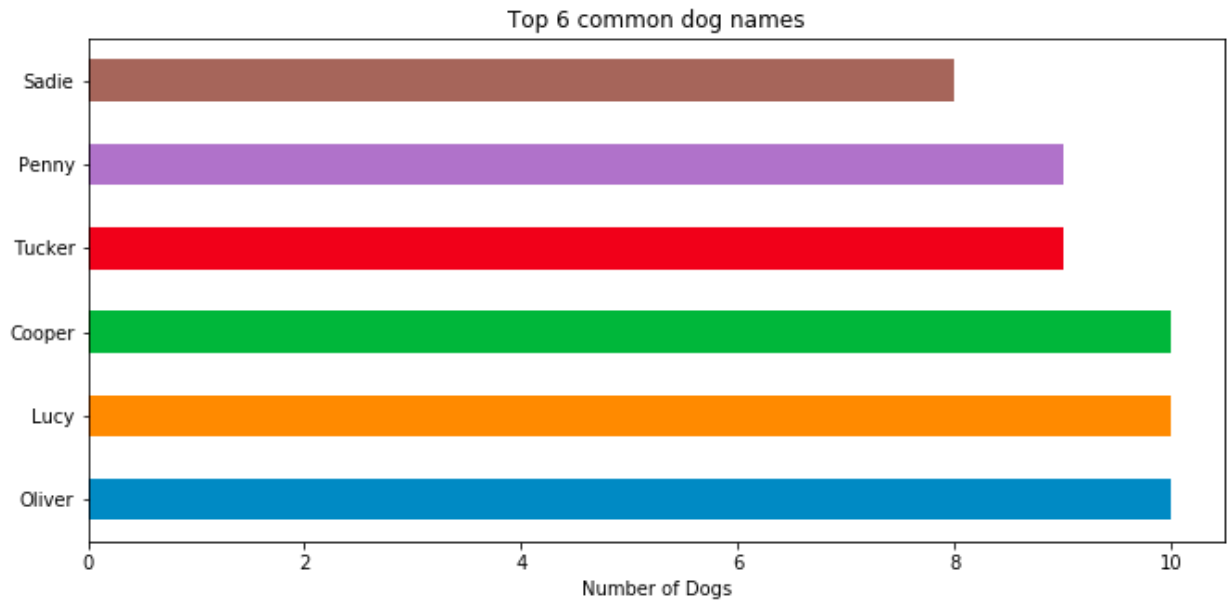

Figure 2. Most common dog names in dataset.

In the visualization we can see the most popular dog names in our dataset. The top 3 are: Charlie, Lucy and Cooper.

Correlation between retweet and favorite count

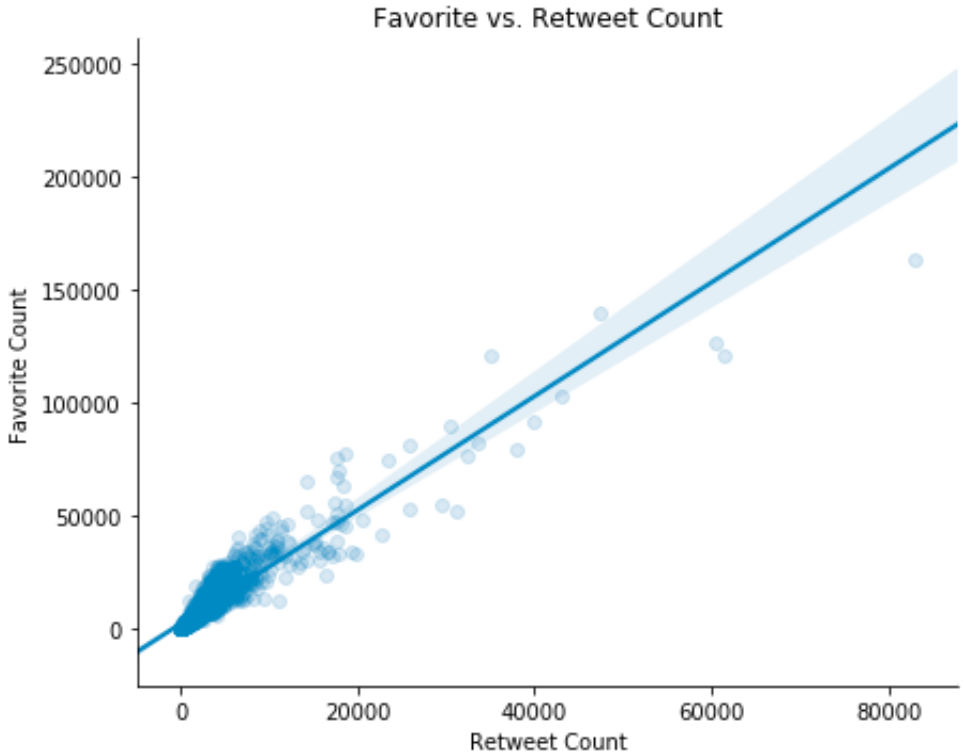

Figure 3. Correlation between favorite and retweet counts.

We can see that favorite and retweet counts are highly positively correlated. For about every 4 favorites there is 1 retweet.