

Analyzing and Visualizing WeRateDogs' Tweets

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Introduction

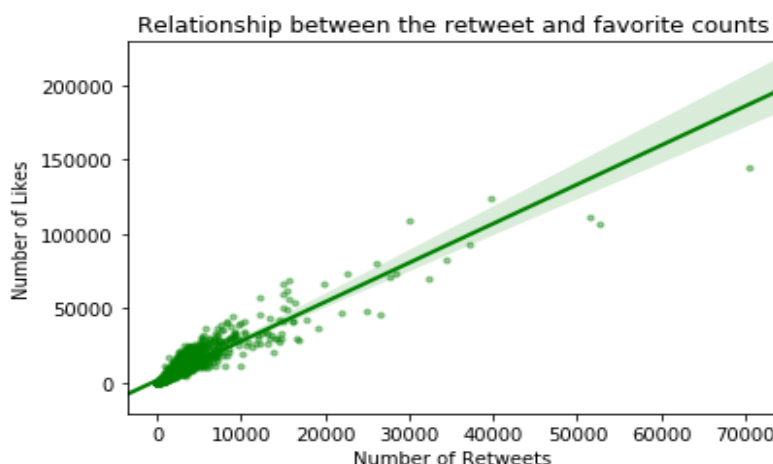
Have you ever wondered what sense could be made from tweets from famous accounts on twitter? Wait? You don't know about twitter? You do? Oh thank you for allaying my fears. Twitter is the microblogging website we all know and love to use, it is one of the platforms championing the "Let's make the world a global village by connecting it" cause. Now, back to my first question - the usage of the tweets from famous accounts on twitter. Besides the primary usage of twitter accounts being information sharing, the information shared over a period of time can be gathered and keenly looked into for its performance, interactions and reactions. This is what I will be sharing with you today using the tweets from WeRateDogs as an example.

WeRateDogs, a Twitter account with over 9 million followers rates people's dogs with humorous comments about the dog. These ratings almost always have a denominator of 10. The numerators however are almost always greater than 10 (11/10, 12/10, 13/10, etc.). In theory the rates should be from 1 to 10. However, WeRateDogs disagree, admitting that almost all dogs deserve a 10 and sometimes more than that.

Interesting, you might say, I have more to show you from the insights obtained from the data gathered from when WeRateDogs started up until 2017. They are listed below:

1. Retweets and Likes

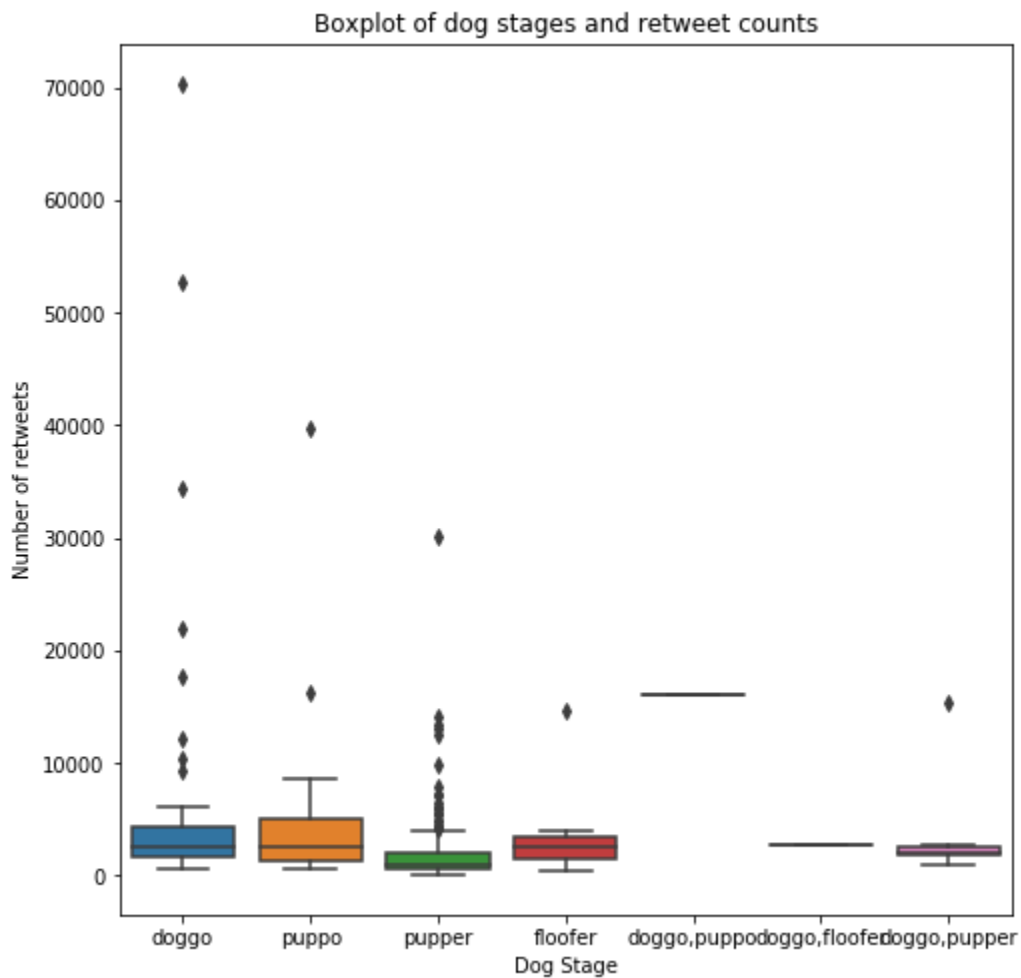
The retweets and the likes received by the tweets from WeRateDogs have positive linear relationship with each other.



This is true because likes and retweets give tweets more visibility and with increase in visibility comes increase in numbers.

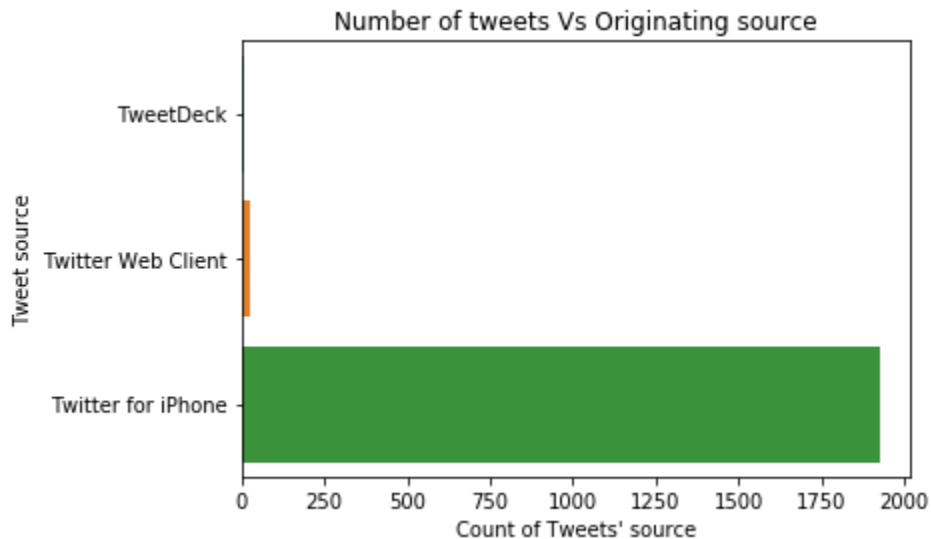
2. Doggo is the king of retweets

Doggo is the dog type with the most retweets. Puppo dogs are the ones with the most number among other dog types. The boxplot shared below shows the numeric performance of the retweet count for each dog type.



3. Apple for the win

Iphone is the originating source of the highest number of tweets made by WeRateDogs. Out of the 1963 tweets analyzed, Iphone was the originating source of 1925 tweets. This accounts for 98%.



4. Bonus

Here is little word cloud image showing the most used words in the tweets made by WeRateDogs.

