DATA WRANGLING

~BY SHUBH

WeRateDogs

WeRateDogs is a social media account that rates dogs with a comment about the dog. These ratings almost have a denominator of 10. The numerators are almost greater than 10 (11/10, 14/10, etc). According to theory the rating should be between 1 and 10 but WeRateDogs believe almost dogs deserve a 10 and sometimes more than that. WeRateDogs has worldwide coverage with more than 8 million followers on twitter.



WeRateDogs®

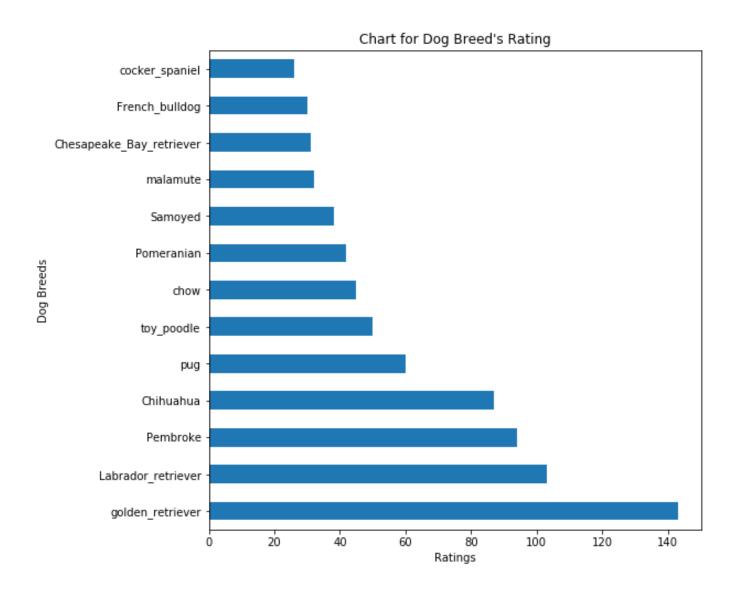
@dog_rates

Your Only Source For Professional Dog Ratings Instagram and Facebook ⇔ WeRateDogs partnerships@weratedogs.com

15 Following 8.7M Followers

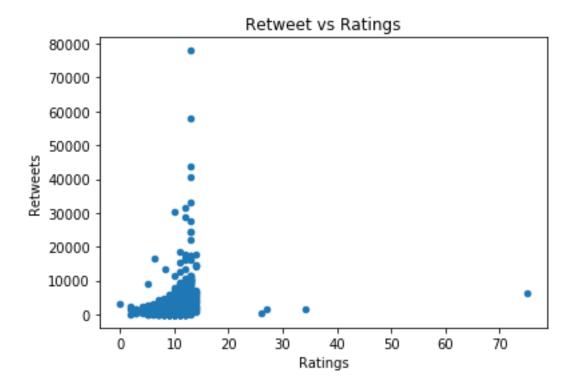
Observations:

• Finding the most popular dog breed



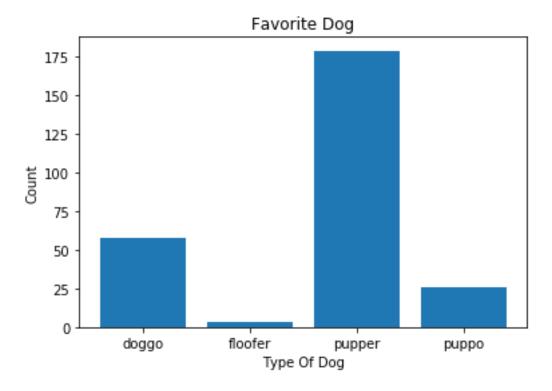
After analysing around 2000(+) tweets, I found that Golden retriever is the most popular dog.

• Relation between Retweets and Ratings



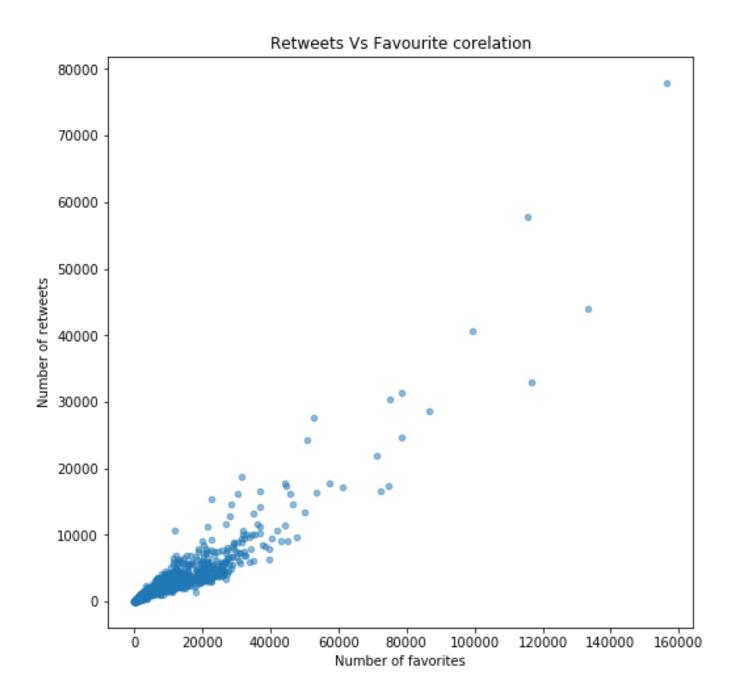
There is a strong relation between retweets and ratings, while neglecting outliers.

Mostly owned Dogs



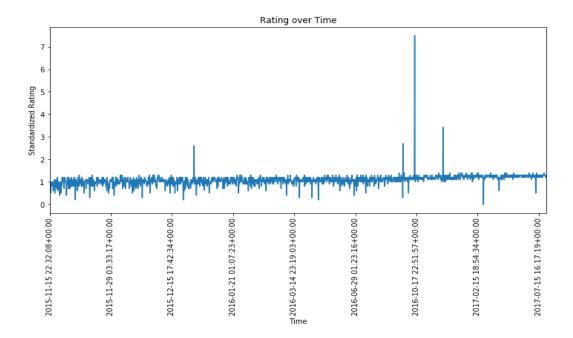
Pupper is the mostly owned dog type.

• Relation between retweet and favourites



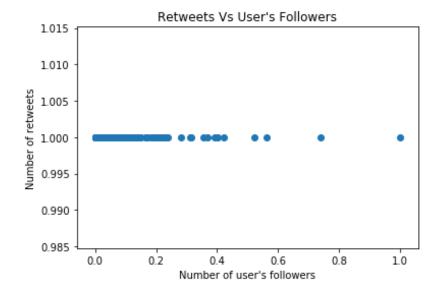
From above plot retweet is highly correlated with favourites.

• Rating System:



There are 4 records in the dataset which are having standard rating greater than 2.5.

• Relation Between User's followers and Retweets



High number of followers are leading to the high number of retweets(since all are having high number of retweets so there is no variation).