



Act report

ANALYZING AND VISUALIZING WERATEDOGS

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Introduction

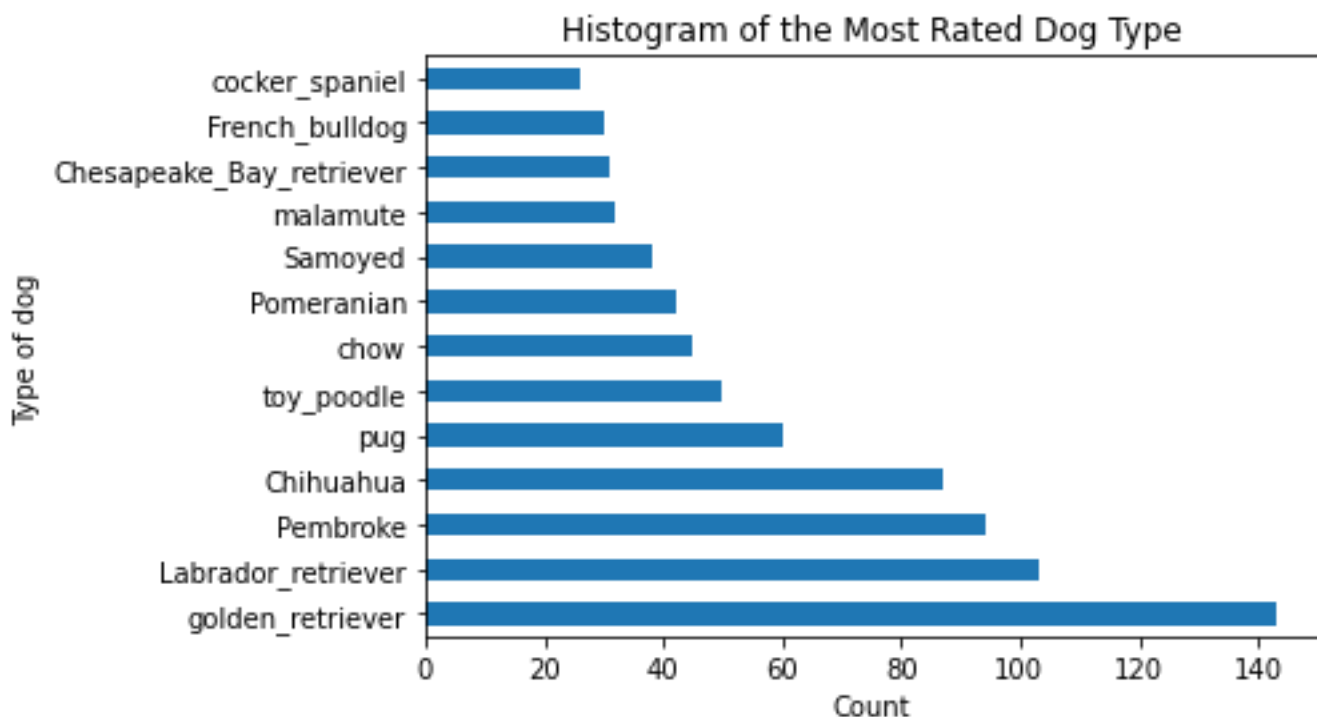
WeRateDogs is a Twitter account that rates dogs' picture with a nice comment twitted by users. It was started in 2015 by Matt Nelson and has received international media coverage both for its popularity and for the attention drawn to social media copyright law when it was suspended by Twitter. As of October 2017, the Twitter account has close to four million followers and Nelson sees 30,000 likes on a post as being viral. His most popular post was of a dog marching in the 2017 Women's March, which was retweeted more than 50,000 times and favorited 134,000 times [\[Wiki\]](#).

The account rates dogs with a humorous comments and ratings almost have adenomatous of 10 and a numerators greater than 10 (for example 15/10,13/10 and etc.) as they admit that all dogs deserve 10 and more

So what does this rating do? Which dog type (breed) is most common dog in the tweet dataset? What dog type has the highest average rating? These questions and more are answered in the following insights:

MOST COMMON DOG TYPE

WeRateDogs has over 6000+ tweets. I was able to analyzed around 1500+ tweets. The most rated dog was golden retriever with more than 140 ratings



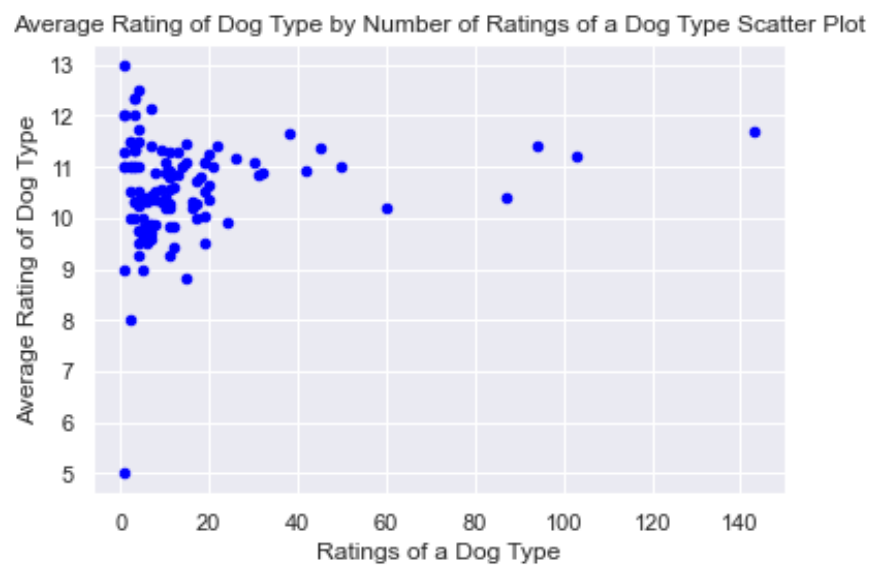
LOWEST AVERAGE RATING AMONG DOG TYPES

Almost all dogs deserve ratings above 10. This is a notable exception (for the curious ones). This Japanese spaniel has the lowest average rating.



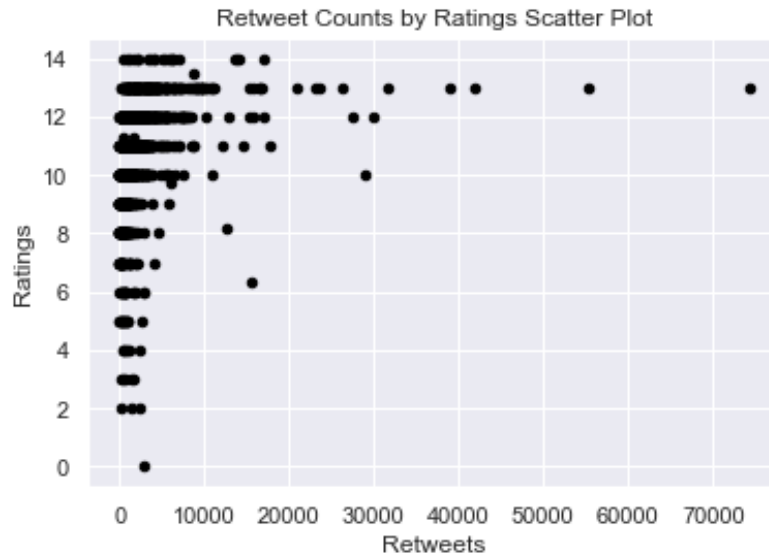
GOLDEN RETRIEVER STANDS OUT!

The blue dot on the very right represents the approximately 140 ratings of golden retriever. On average these ratings are high 11.59. This really shows that the golden retriever is very popular.



RETWEET COUNTS

Amazingly many tweets have been retweeted more than 1000 times some more than even 70000 times. There is not a clear relationship between the ratings and the retweets.



DOG STAGES COUNTS

Another cool way to categorize dogs at WeRateDogs account is the dog stage as they have some dog stages category like Pupper, Doggo, Puppo, Floofer, etc) and below is the dog stages distribution on the used data frame

