

Introduction

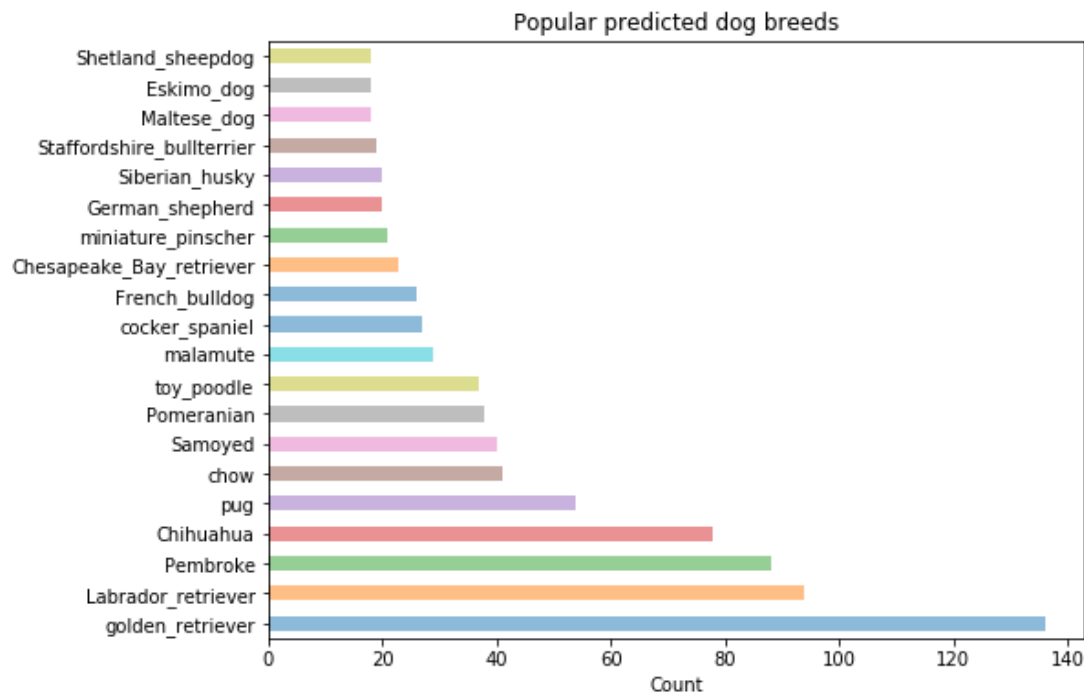
WeRateDogs - a twitter account that rate people's dog with extraordinary photos and ridiculous captions. This twitter channel now has over a million Twitter followers. Dog photos are sent by direct messages to WeRateDogs, then they tweet selected photos rating with humorous comments. Dogs are rated on a scale of one to ten, but they are invariably given ratings in excess of the maximum, such as 13/10.

On September 2016, an account took issue with WeRateDogs' rating system, purposefully indicated that @dog_rates rating didn't make any sense. This is where the tweet "But they are good dogs Brent" became one of the biggest mems of 2016.

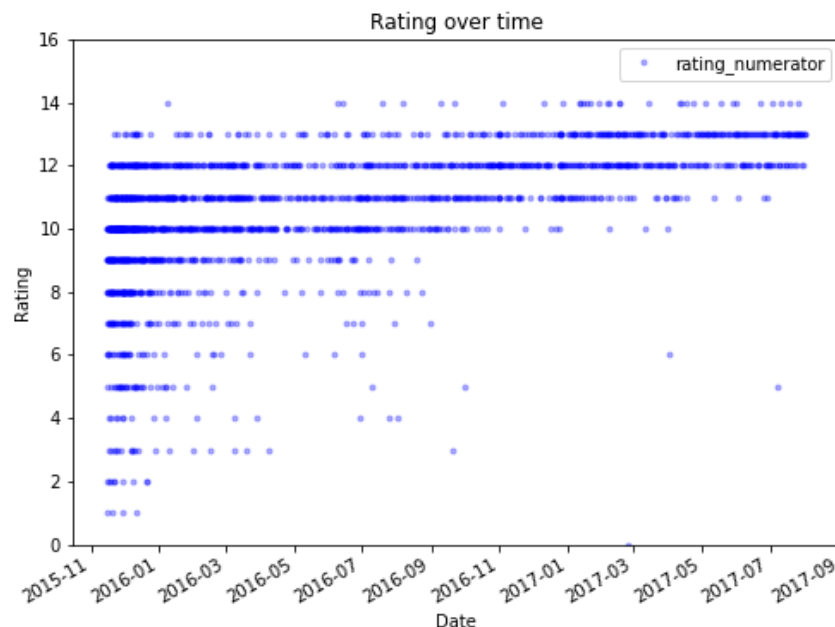
WeRateDogs now has over 6 million followers and has received international media coverage.

Analysis

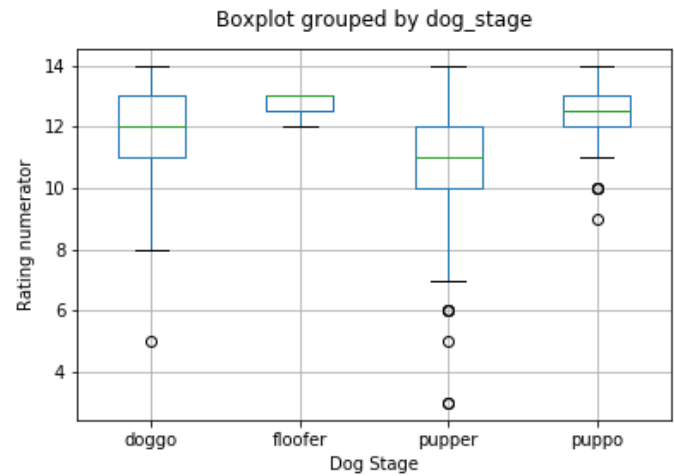
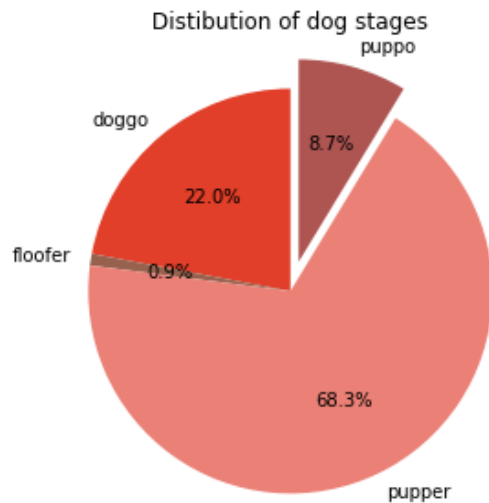
Here we will take a look at some analysis based on the data extracted from around 2000+ tweets of WeRateDogs account.



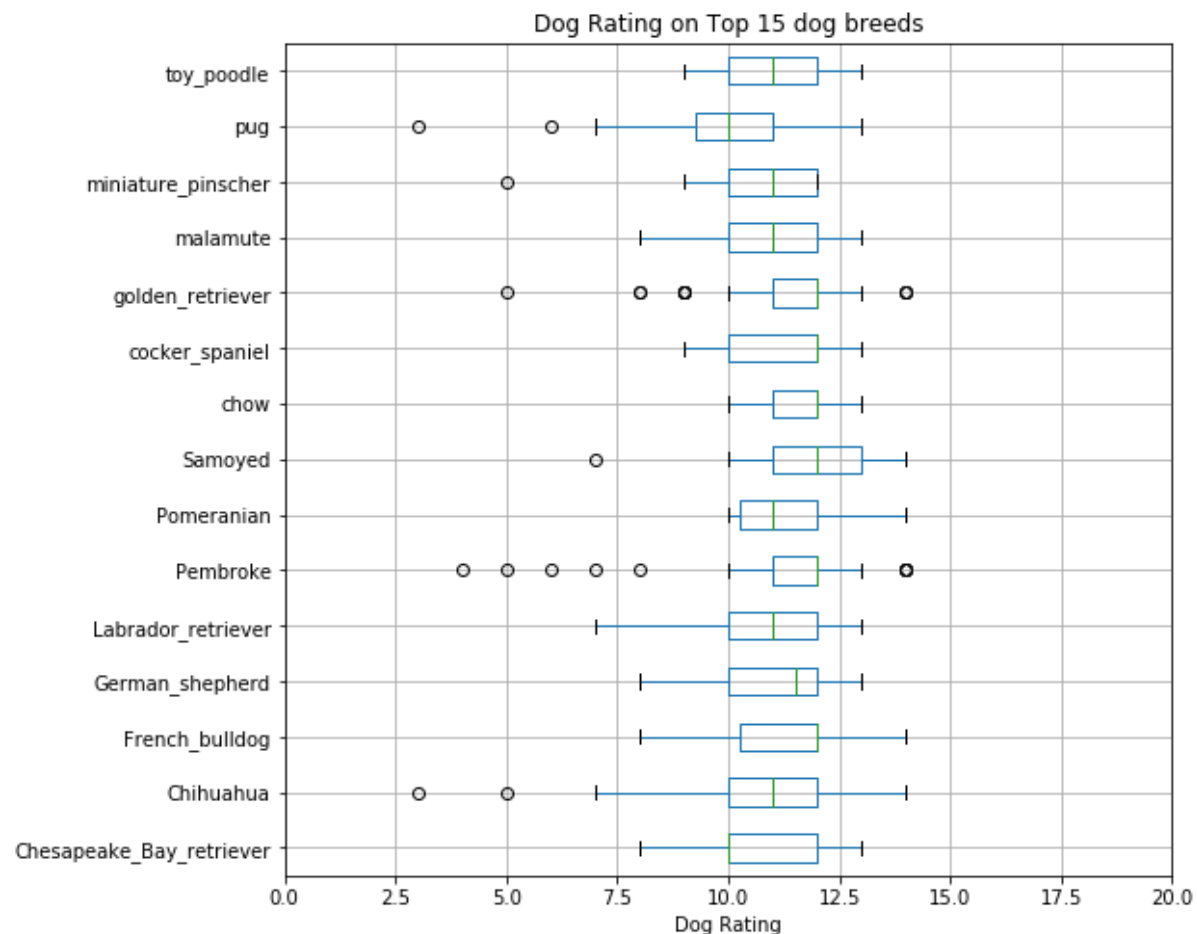
This plot shows 20 dog species that appear most frequently on WeRateDogs tweets. According to the image predicted data, Golden retriever apparently dominates other species to be the most popular dog breed on Twitter, the second and third common ones are Labrador retriever and Pembroke respectively.

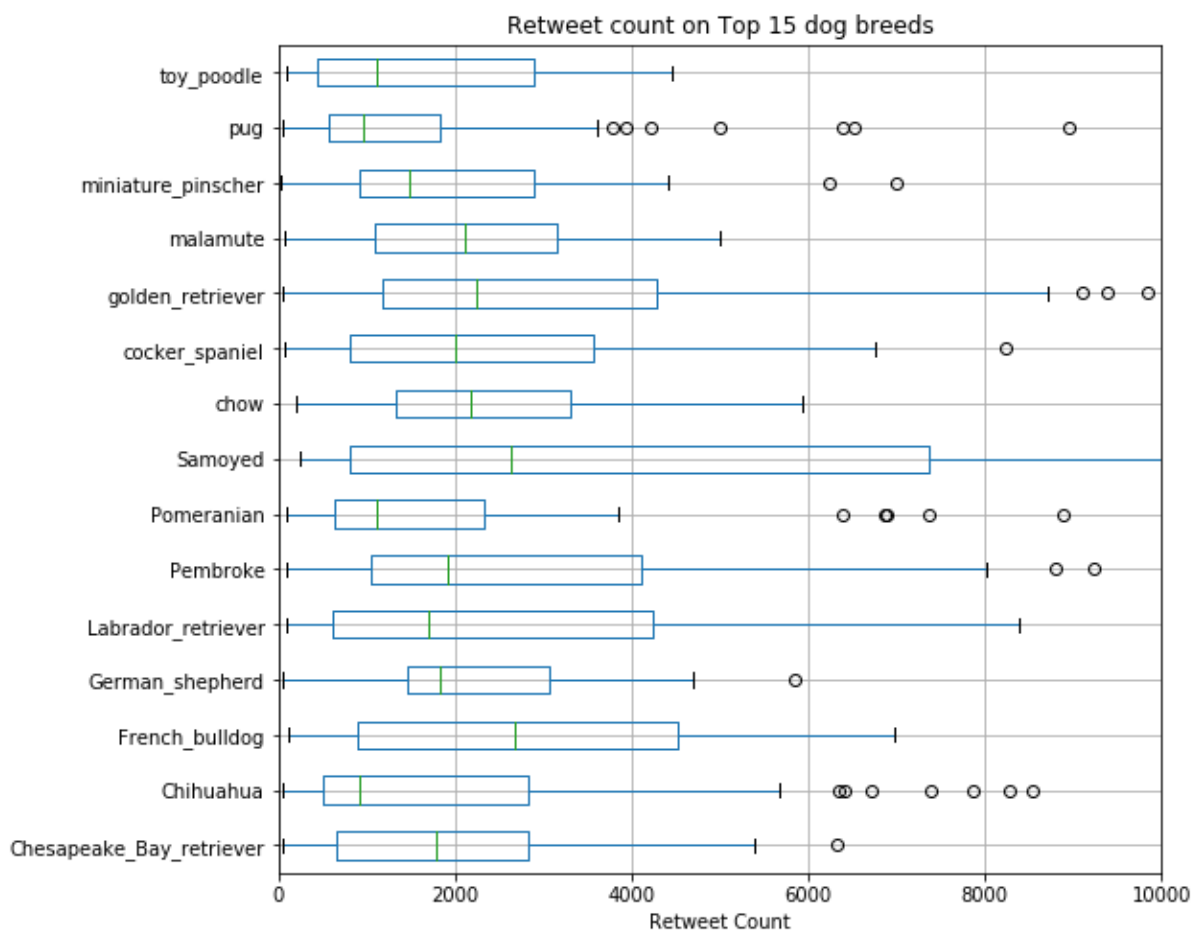
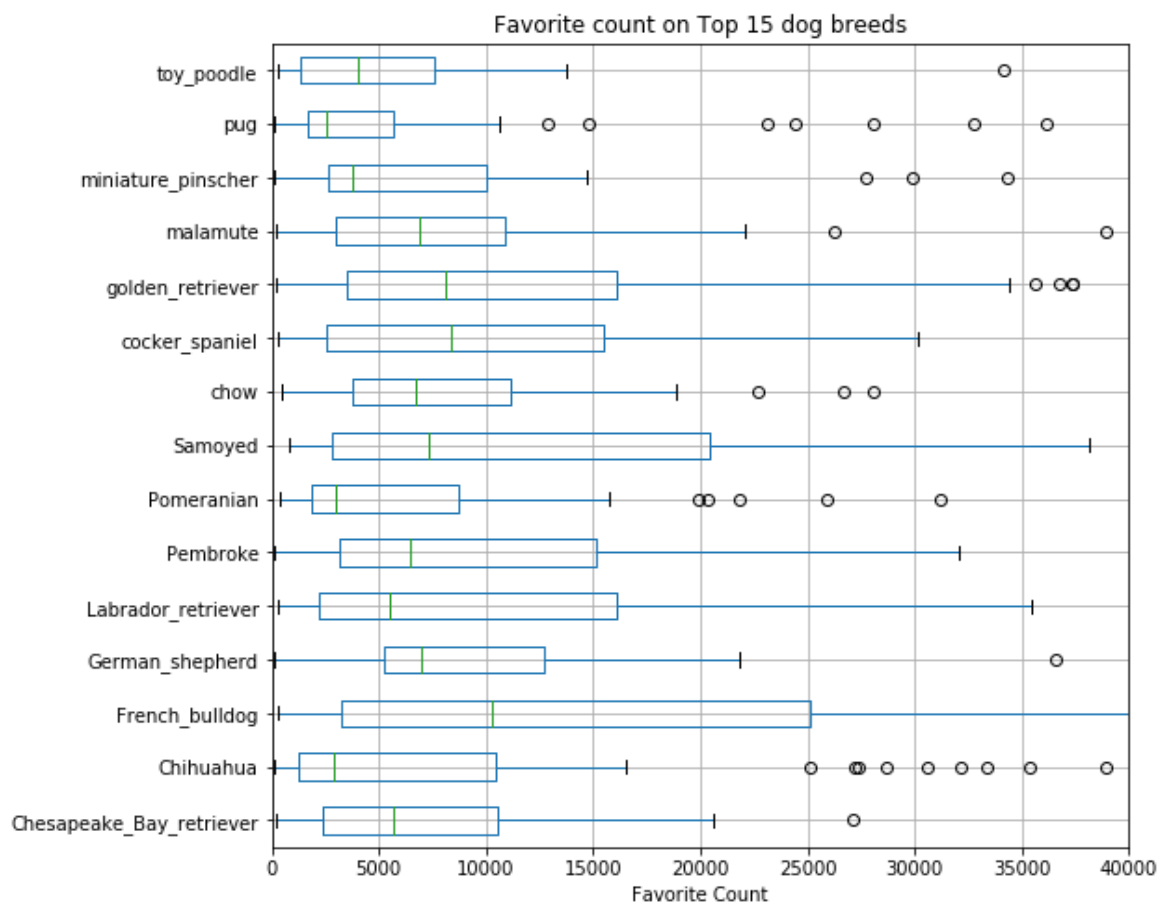


Obviously, the typical excess rating system of WeRateDogs has just remarkably emerged from 2016-2017. Before that period, most of the tweet rating fluctuated from 0-10 exclusively.



Pupper takes the largest proportion of dog breed with almost 70%, but they get the lowest rating overall. Floofer surprisingly only takes 1% of the population even though their rating median is quite high.





Take a closer look at dog rating, favorite count and retweet count on Top 20 dog breeds, the data reveals that Samoyed and Eskimo are those who received the highest median of rating from WeRateDogs than the others. However, they are not the ones that are most desired by users, possibly they are just being favored more by the account's author.

So, how was the reaction of nearly 4 million audiences who followed this twitter account? Which is the most popular breed among over 100 breeds?

Astoundingly, from above three plots we can draw some interesting conclusions:

- The French_Bulldog is the most popular dog among millions of followers.
- French_Bulldog merely appeared 26 times on author's tweets, but they are given highest number of favorites and retweets every time they show off.
- Generally, those who received high favorite counts tend to have a high number of retweets as well but this is not always the case.
- The second most popular one is Samoyed that also gets high attention from users.