

WeRateDogs Report

WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators almost always greater than 10. 11/10, 12/10, 13/10, etc. .WeRateDogs has over 4 million followers and has received international media coverage.

In this report, we analyzed a dataset including 1613 tweet id information, and got some interesting results:

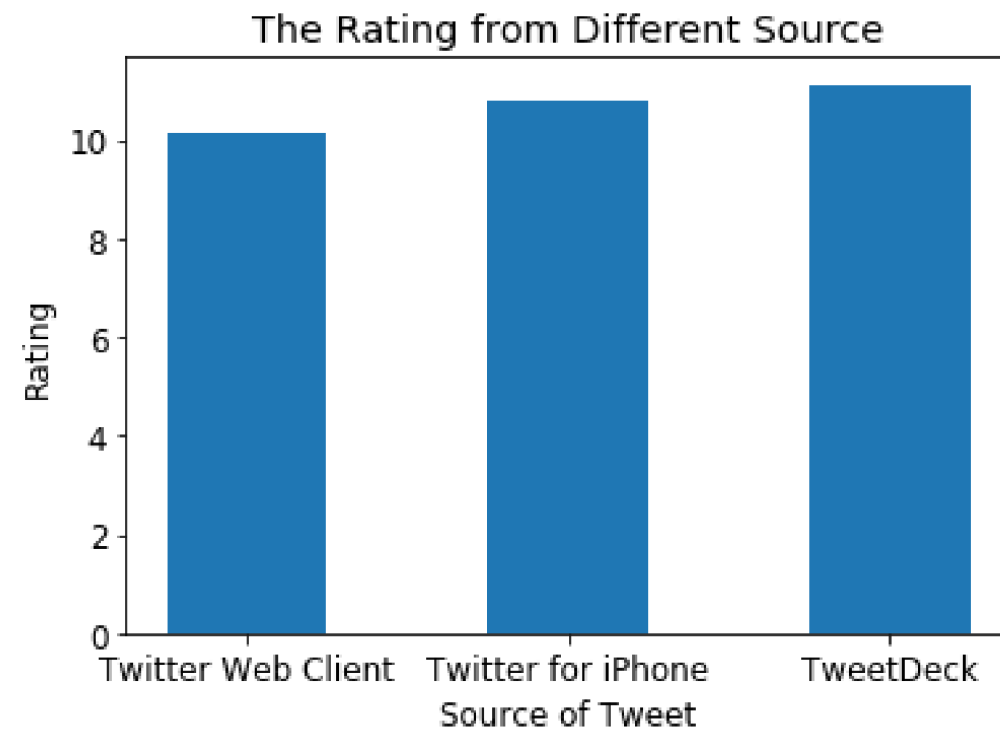
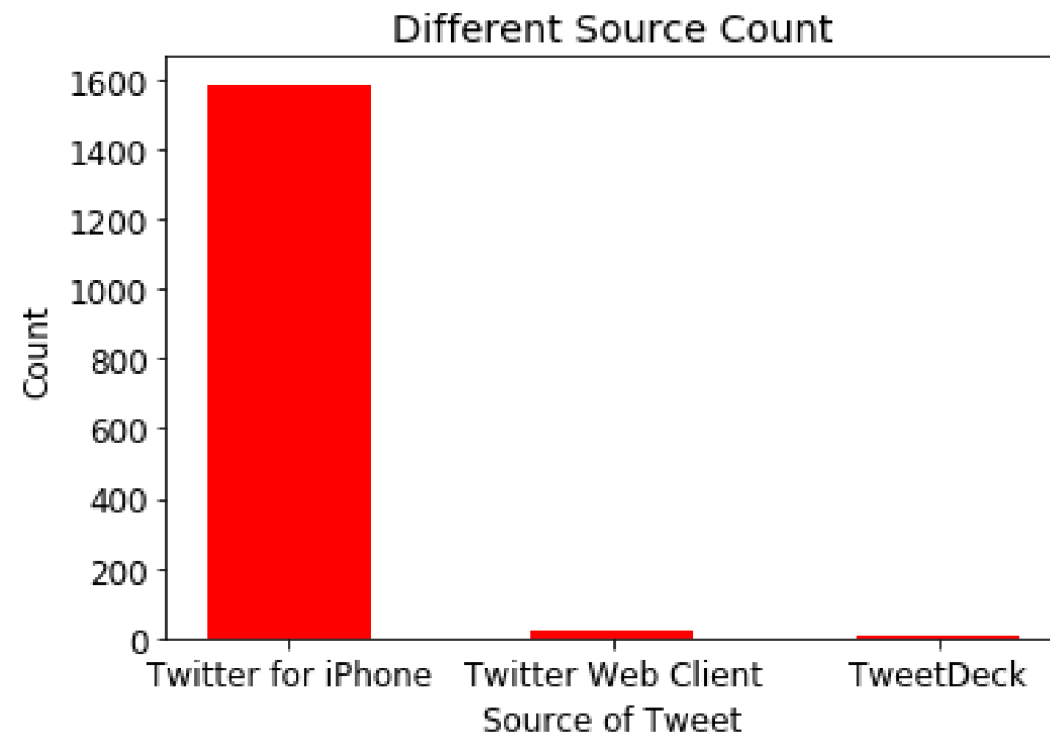
1. Komondor dog has the max algorithm confident, while the mean of algorithm confident of dateset is only 0.55. We also can find out the top 10 algorithm confident are very close to each other, all of them above 0.99.



Komondor

Picture from wikipedia:<https://en.wikipedia.org/wiki/Komondor>

2. There are three kind of source. Twitter for iPhone source is the main source of tweet came from. while the other two kind of source count is very similar, and much less than the count of iPhone source. But the rating from all kind of source are very close to each other. We can't point out which kind of source likely to make a higher rating.

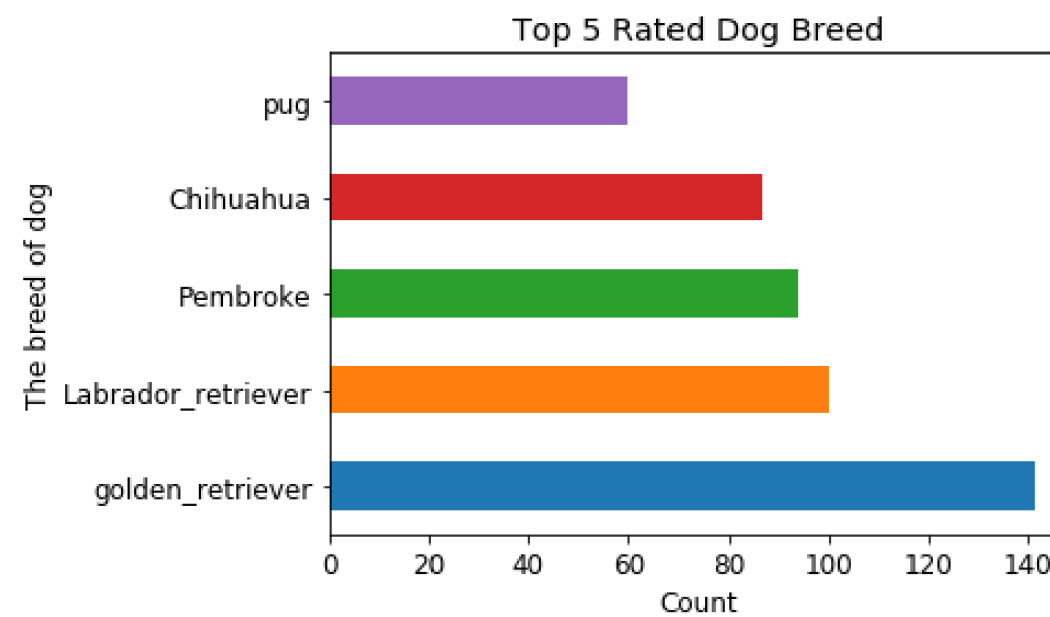


3. Golden retriever is the most rated dog breed. And the other top 5 liked to be rated dog breed is 'Labrador retriever', 'Pembroke', 'Chihuahua' and 'Pug'.

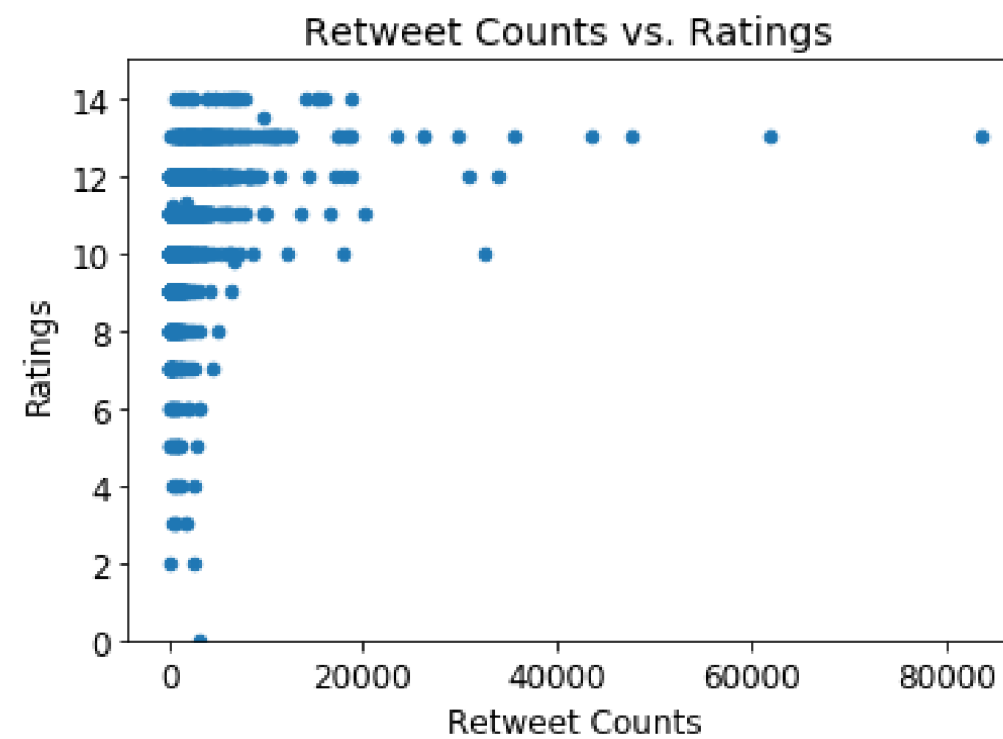
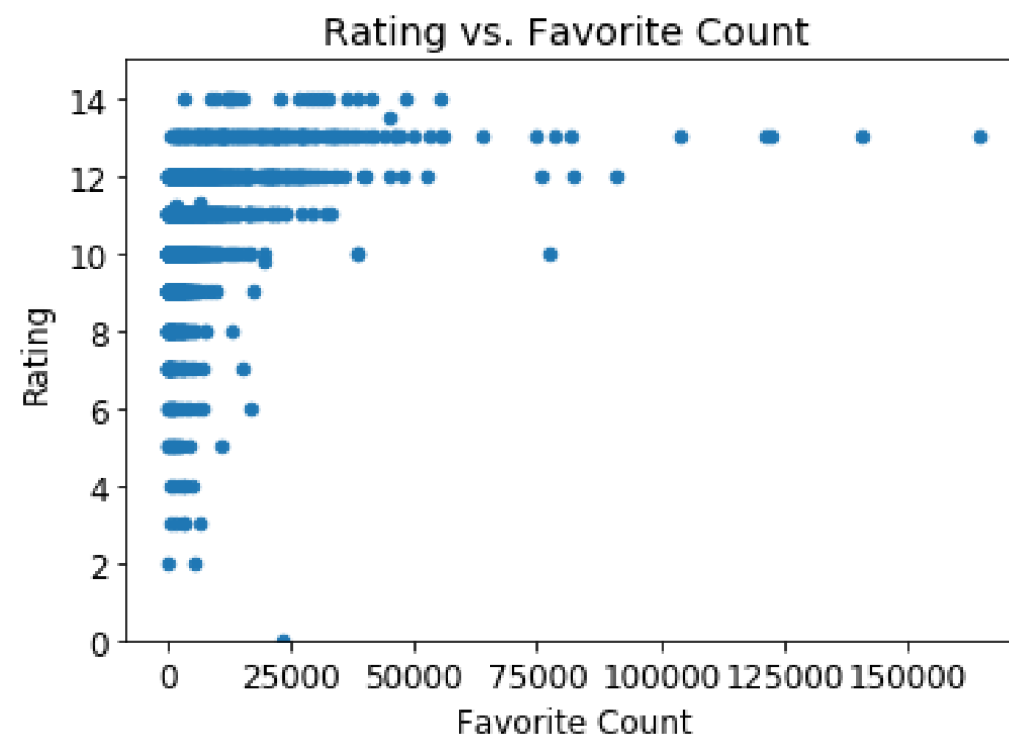


golden retriever

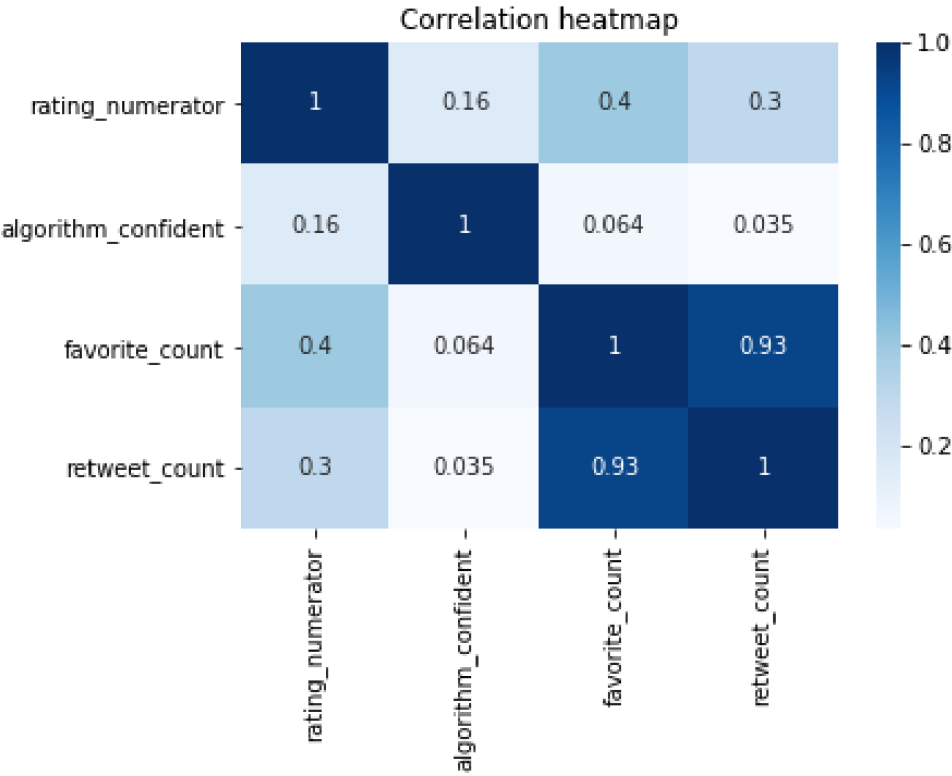
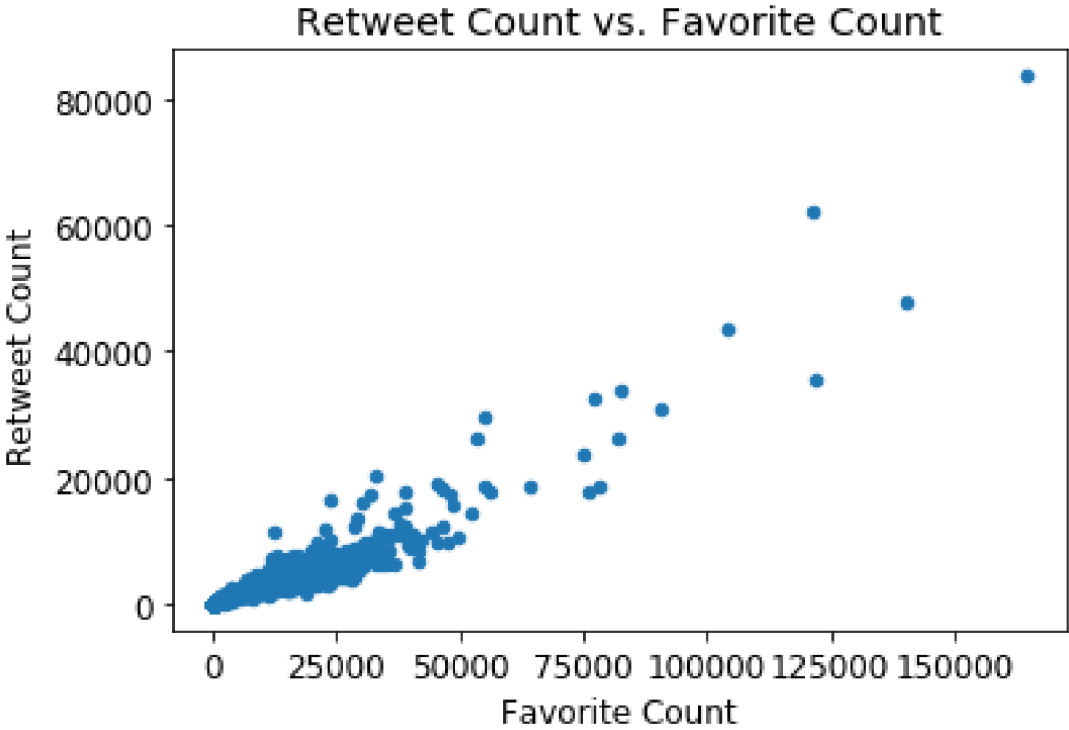
Picture from wikipedia:https://en.wikipedia.org/wiki/Golden_Retriever



4 . The most favorite count is like to give rating around 13/10. And the most retweet also gave rating around 13/10.



5. Retweet count has strong relationship to favorite count. The more retweet count, the more favorite count. The correlation value is 0.93.



6. Most dogs don't have a 'dog-stage' (84%). The ones defined dog stage, are most defined as 'pupper' (usually a younger dog) of 10.2%.

