

6 VISUALS AND 6 INSIGHTS WERE GATHERED (TWITTER ARCHIVE MASTER)

For these report, the visuals and insights discovered from the Wrangle Act and Analysis will be discussed.

These report was achieved after wrangling three (3) Datasets, The Twitter Archived Enhanced from **@dog_rates** twitter handle, also known as **WeRateDogs**. , The Image Prediction dataset and The Twitter Json text file all of over 5000+ tweets.

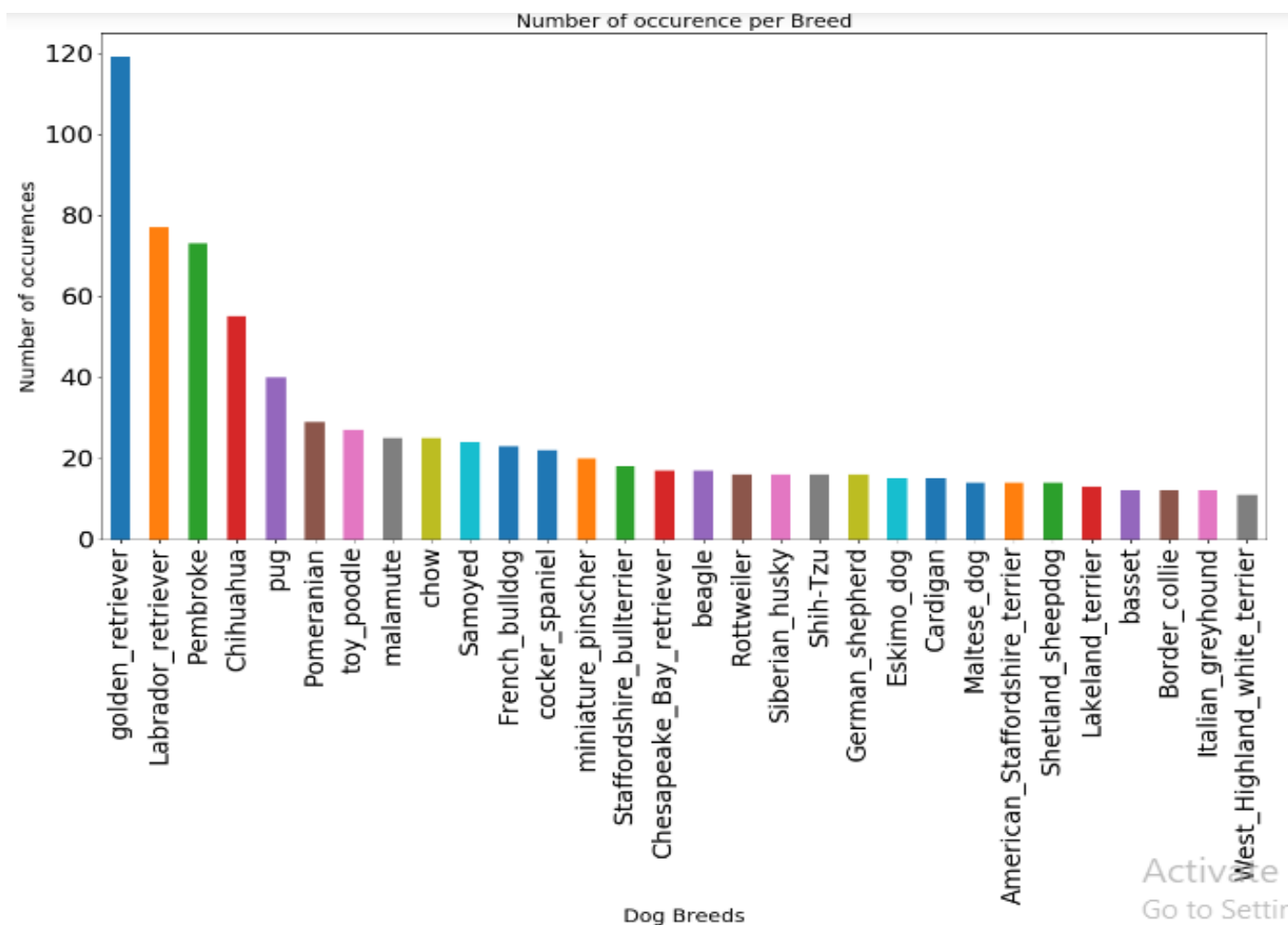


Let's Dive right in.

1. Golden Retriever of all Breeds has the highest tweets.
2. Favorite Count and Retweet Count are linearly related.
3. The Clumber Breed and teddy Breed have the Highest Dog rating.
4. Puppo Dog stage has the highest Confidence level.
5. Twitter for Iphone (Iphone Users) Tweeted the most.
6. Clumber has the highest confidence level.

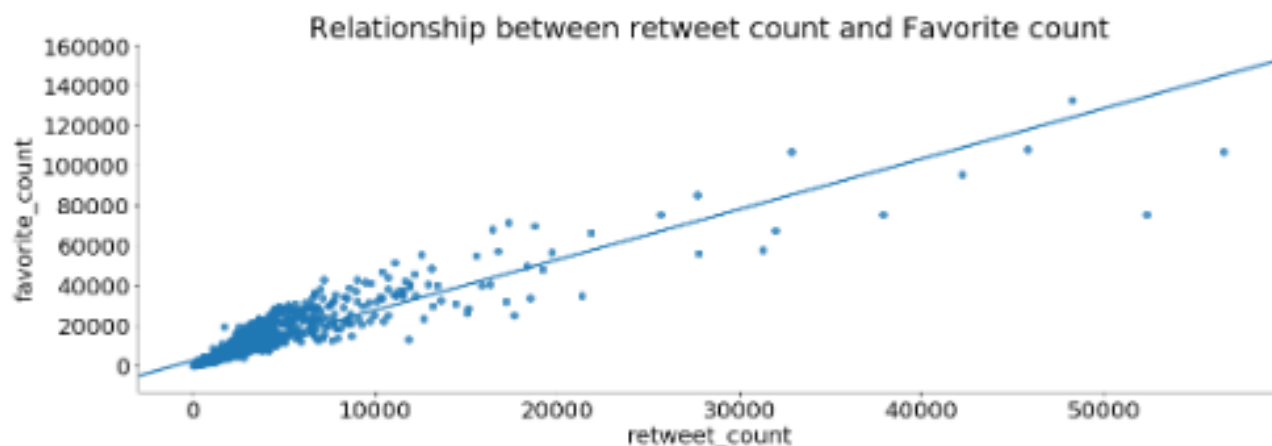
1. Golden Retriever of all Breeds has the highest tweets.

The top 30 Breeds were analyzed and of which Golden-retriever has the most tweets of almost 120 tweets, followed by Labrador-retriever and Pembroke both between 70 and 80, while the least were Basset, Border collie, Italian greyhound, West Highland white terrier which were less than 20 tweets.



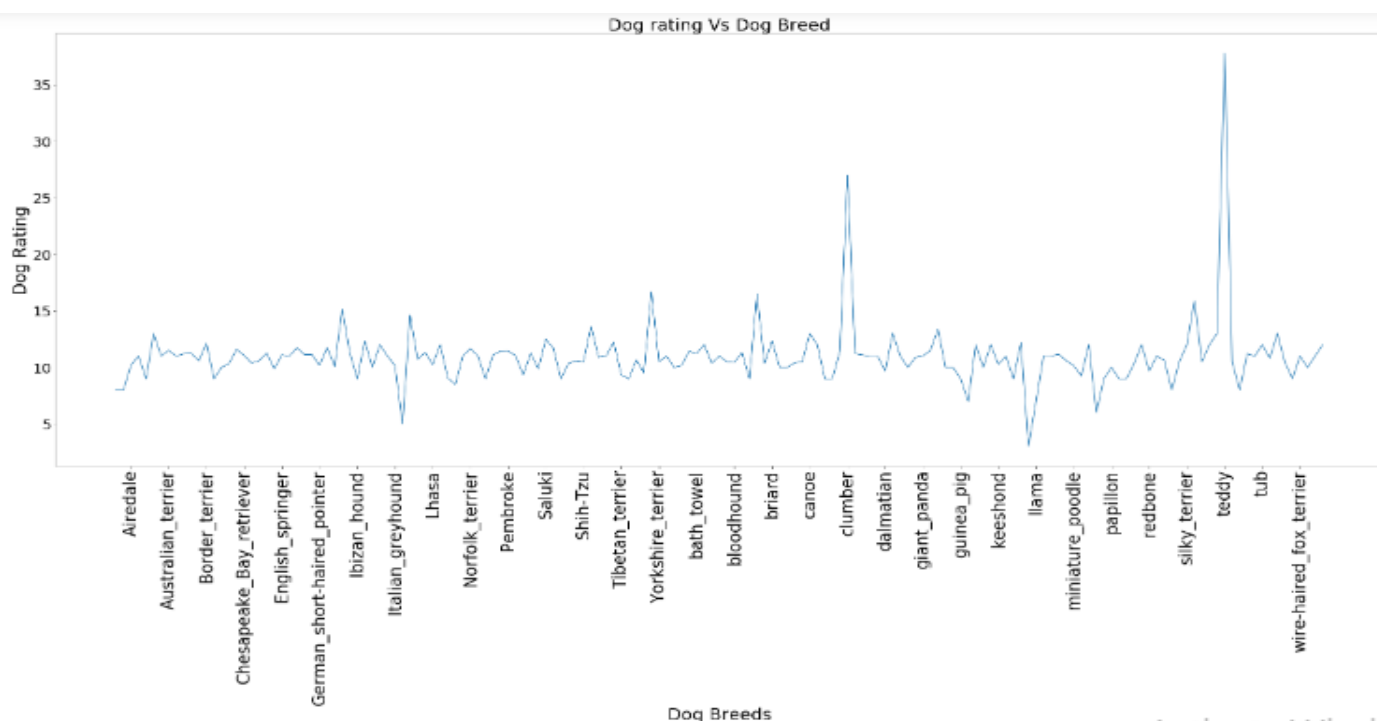
2. Favorite Count and Retweet Count are linearly related.

There was strong relationship between the retweet count (explanatory) and the favorite count (dependent variable). Outliers can also be noticed

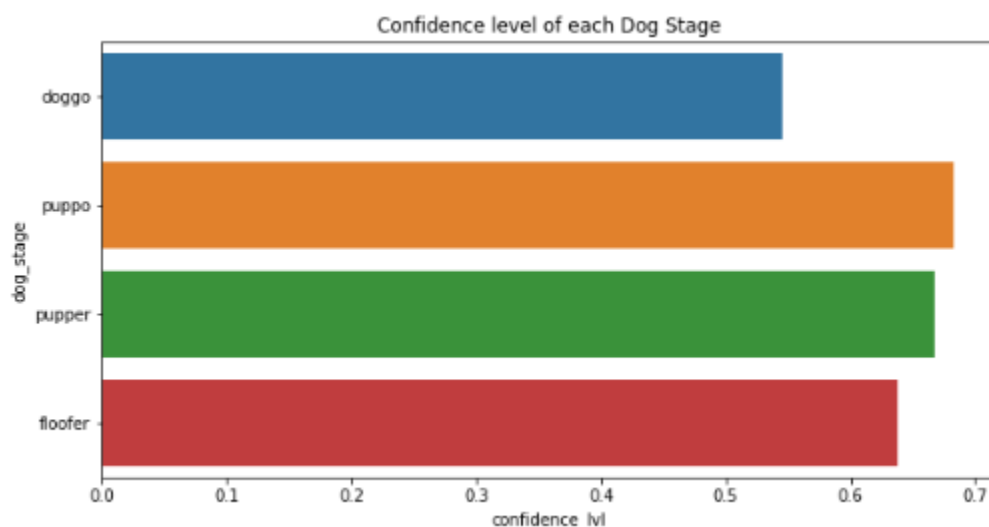


3. The Clumber Breed and teddy Breed have the Highest Dog rating.

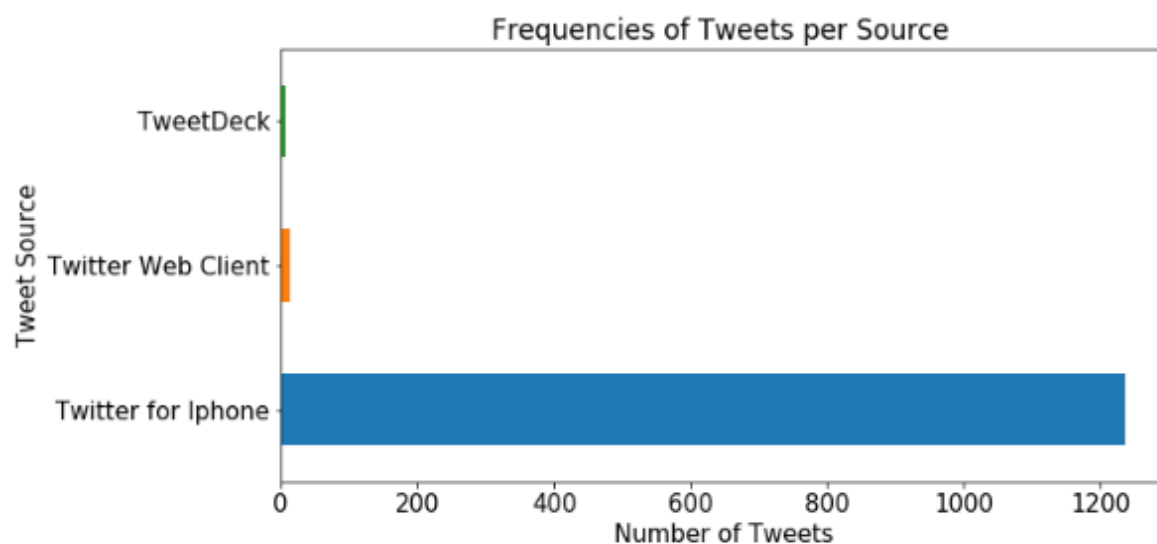
Most Breeds are similar in rating but The teddy Breed exceed them all with over 35 as rating, next is the clumber Breed between 25 and 30 as rating.



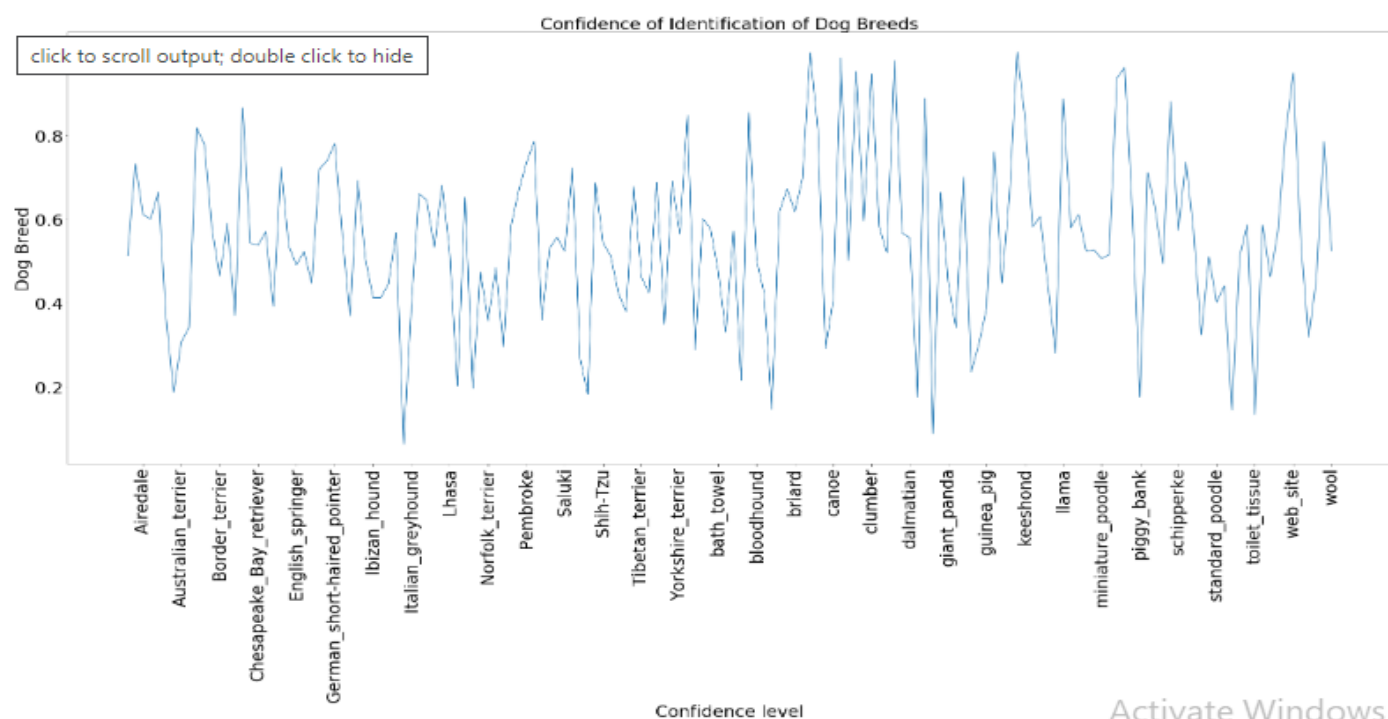
4. **Puppo** Dog stage has the highest Confidence level of almost 0.7, while **Doggo** Dog stage has the least of 0.53.



5. Twitter for Iphone (Iphone Users) Tweeted the most than every other Tweeting Source with Tweets of over 1200, Tweet Deck tweeted least with tweets of less than 50.



6. Italian greyhound and giant panda has the lowest confidence level, while keeshound, Clumber has the highest confidence level.



Conclusion:

Visuals and Insights are eye opener to the impacts of Breeds, confidence levels and Dog stages. Golden Retriever, Teddy Breed are known for the tweets and rating. Iphone users tweeted many times about dogs. It is interesting to point out that Dog stages also play a role in the algorithm predictions with Puppo and Pupper topping the Confidence levels of the algorithms.