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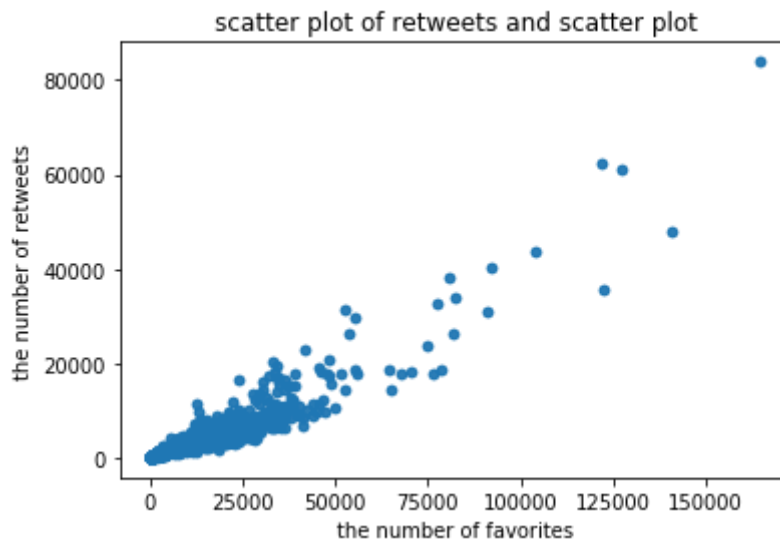
Introduction

This analysis is of tweets from the WeRateDogs twitter account. My analysis revolved around the trend in popularity over time of the account, based on the number of retweets and favorites, and analysis of the rating scores over time.



Analysis

In my analysis, I recognized a trend in the favorites and retweets over time. This trend increased, presumably as the account became more popular. In the chart below, we see an upward trend for both retweets and favorites. There is a more noticeable increase in the number of favorites when compared to retweets as well as several large outliers in favorites for extremely popular tweets.



The dog ratings are usually a number out of 10, however, there are a fair amount of ratings that use a scale other than 10. In order to normalize the ratings, I created a ratio of the rating numerator divided by the denominator.

It seems that the most rate has been given to dogs is 12/10 and also that 10/10 is the most second rate has been given , and we can see that 14/10 has been given for just 140 types of dogs.

From Insight 3 I can conclude that the golden_retriever is the popular dog among all others.

as we can see that the golden_retriever dog type is the most dog that has been rated in the whole dataset were in the other had there is a lot of dogs types that has just been rated 4 times such as like (four-poster, leopard, bison, earthstar, marmot) , where is sixty dogs has been classified as a 'web_site' :P which shows some flaws in the neural network or it could be just missy data

Conclusion :

We noticed that the most 10 dog types that have been rated are: golden_retriever , Labrador_retriever, Pembroke , Chihuahua, pug, chow, Samoyed, Pomeranian, toy_poodle, malamute.

We also noticed that when the favourites are going higher the retweets getting higher too... that might be because people who liked a certain tweet they use to engage more with that tweet.

We noticed that the highest rate has been put for a dog is 12 , and also that there is exist rating with 'less that 10'.