

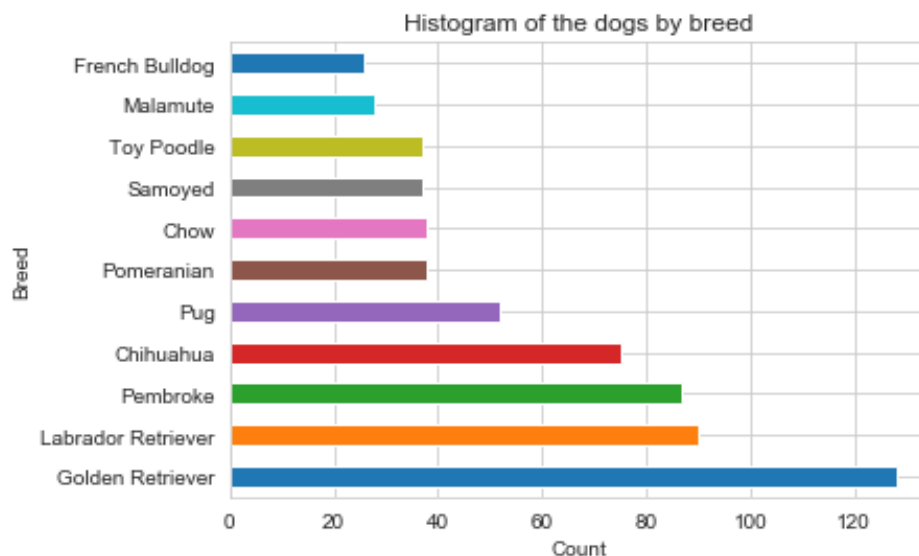
Intro:

I performed data wrangling on Twitter data of WeRateDogs account. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. After I cleaned data gathered from various sources I asked a couple of questions.

First, I started by getting some descriptive statistics on the data to get an idea of min, max, mean, median etc.

Then, which breed of dog has the greatest number of likes. As it turned out, one Labrador Retriever had 164,348 likes which are very impressive. This doggo also had a very high number of retweets, 83,694, which also indicates that people really liked that dog.

Then, based on that, I was curious what is the most popular dog or which breed of dog has the highest number of records. It turned out that Golden Retriever is the most popular one followed by Labrador Retriever and Pembroke which is the same for Corgi. Look at this visualization.



Also, WeRateDogs has a unique system they used to rate each dog. I was very curious to look at the picture of the highest rated dog. Look at this! This dog is celebrating Independence day!



My final question was to see if there is any correlation between likes and reports. At first, it seemed like tweets with higher like count also have pretty high retweet count. After doing this visualization it became clear that there is definitely the case. There is a very strong positive correlation between likes count and retweets count.

Correlation between retweets and favorite counts

