

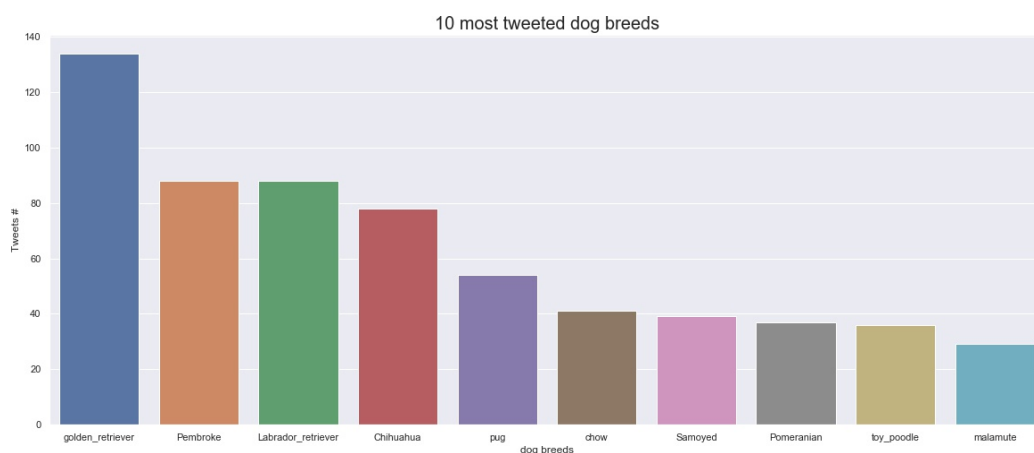
"We rate dogs" - Data wrangling project

Act Report

In this report I present the results of my analysis of the Twitter account "We rate dogs".

1. What are the ten most tweetd dog breeds?

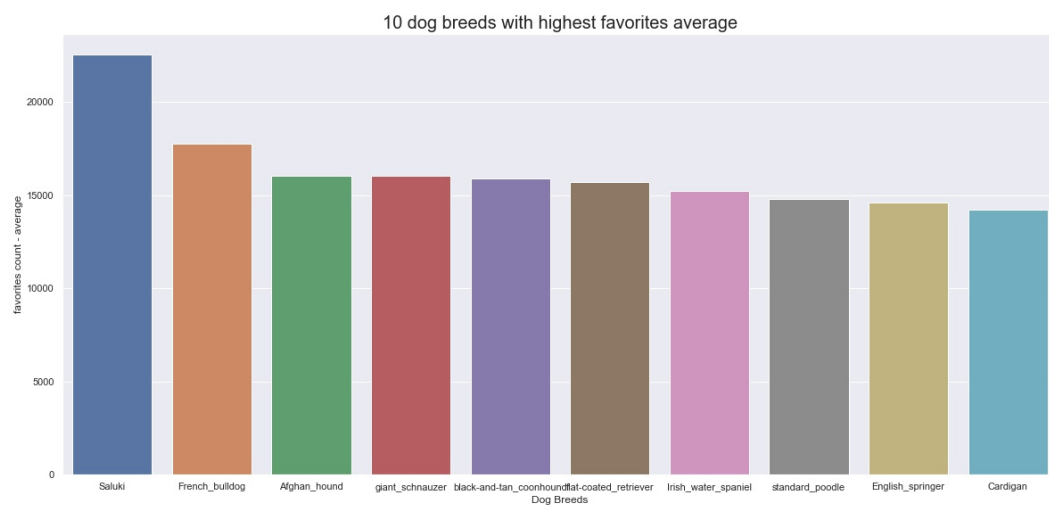
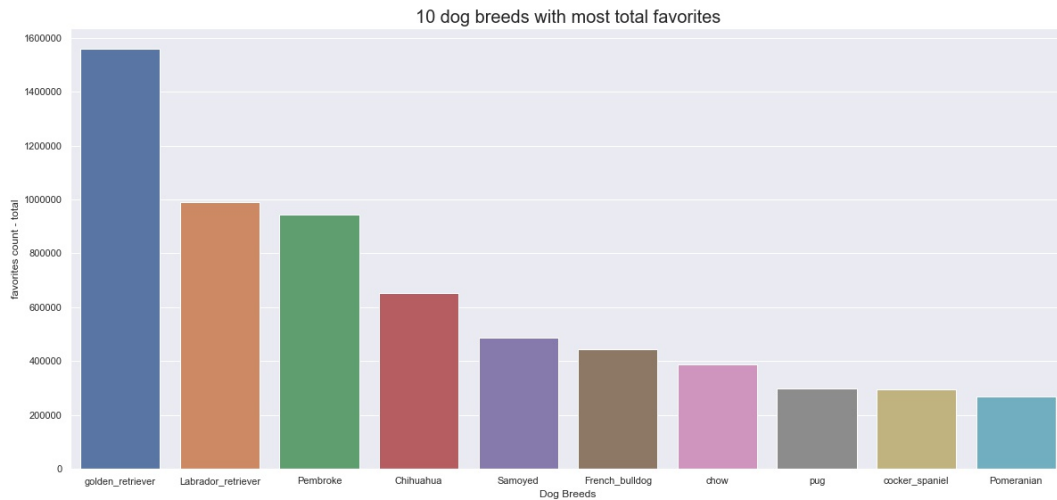
According to the image predictions, which dog breeds are the most frequent motifs in the photographs of the account's tweets?



The retriever breed seems to be quite dominant with Golden Retrievers and Labrador Retrievers in the upper ranks.

2. Which ten dog breeds are awarded the most 'likes'?

I found it interesting to identify the dog breeds who earned the most like clicks of the account's followers. It doesn't surprise that it's essentially the breeds from the first insight who collected the most favorites from an absolute perspective, because for them there were simply more tweets available to click on. So, I made another calculation identifying the dog breeds with the highest average of likes. With some surprising results as you can see by comparing the following two bar charts. For example, a single Retriever is not that likely to earn a like as you might expect from the first insight.



3. Is dog rating correlated with likes?

I visualized the data for dog ratings and likes in a scatterplot to see if I could derive some form of correlation between the two data. So, can you expect from a high rating of the uploading user an awarding response from the account's followers by adding the tweet to their favorites? In other words, does a high rating made by an uploading user signal some 'tweet quality' that is additionally rewarded by liking follower? Despite the mathematical correlation signalling some kind of positive relationship between the two, the following graph's wobbliness is rather indicating that you can't infer direct insights from the more humorous rating system of the twitter account.

