

Report: act_report

This document has all the visualizations and the analysis step preformed. There are several analysis, which I have done and they're as following:

The most dog stage get more likes and retweet.

I did the analysis and visualization for this question in a separate bar chart. It's clear that the most dog stage that had like is puppo and slightly far from the others. On the other hand, doggo had the highest retweet average number and puppo is close to reaching the same retweet average.

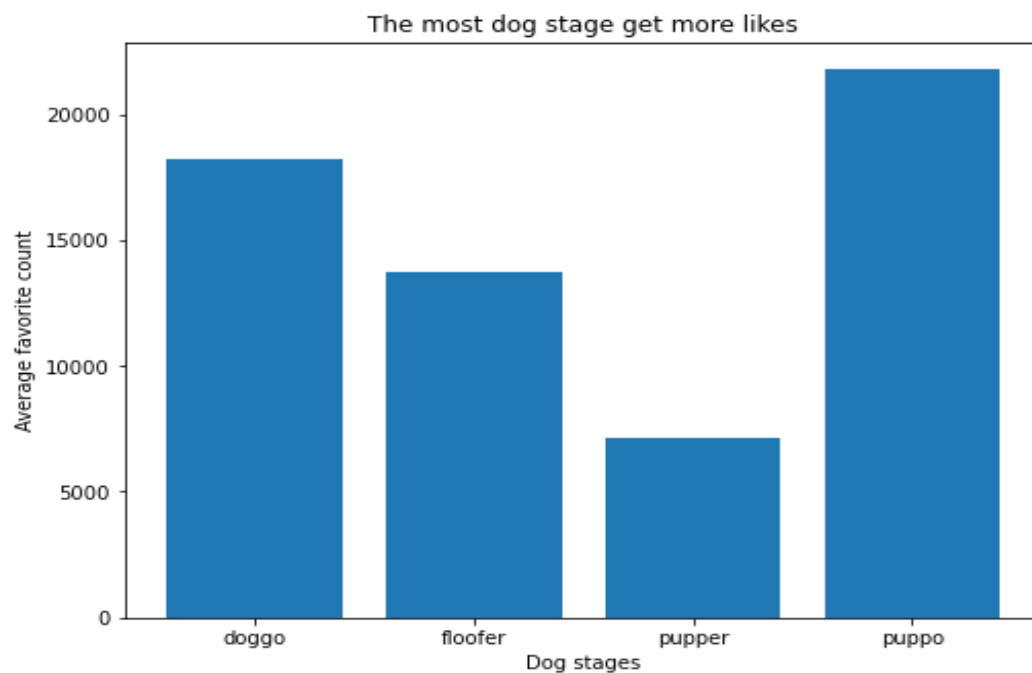


Figure 1: Shows the most dog stage gets more likes

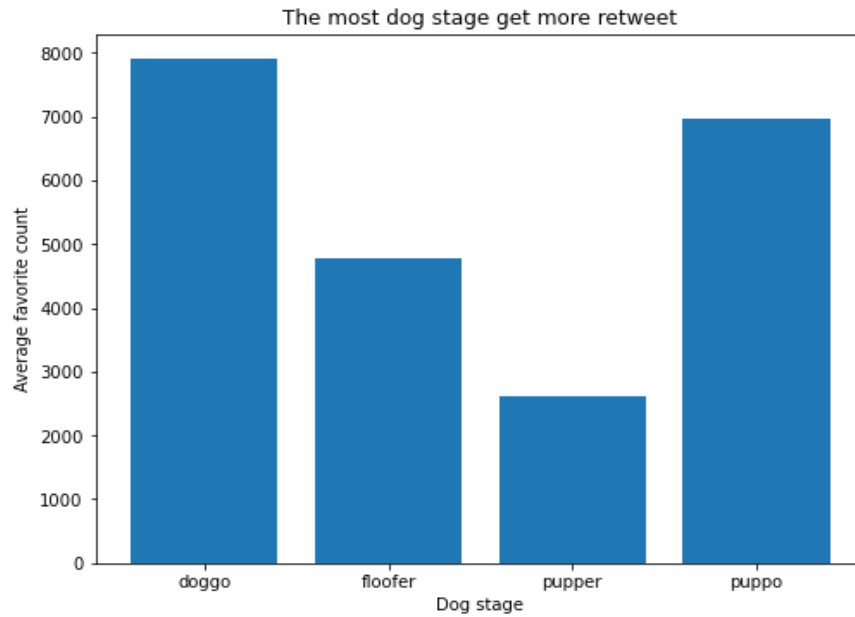


Figure 2: Shows the most dog stage gets more retweet

The most Popular dog names.

As names are very important, I wondered which is the most popular name for the dogs, and here the answer appears. Of course, we need more data about names to end up with accurate analysis, however, the most popular name for dogs is Charlie, followed by a number of names in the same count (Cooper, Oliver Penny, Lucy, and Tucker) as shown below on the bar chart.

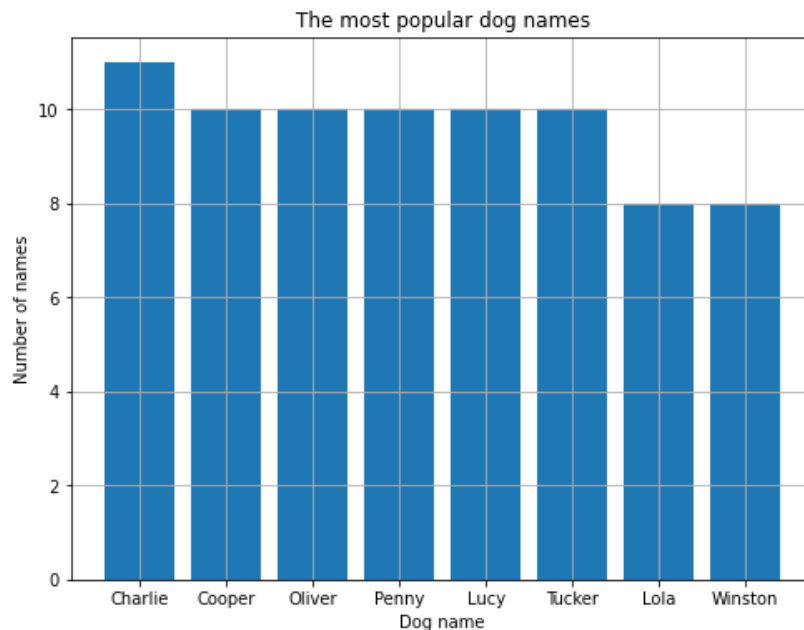


Figure 3: Shows the most popular dog names.

Which dog breed get higher ratings.

The most dog's breed that gets a higher rating is a golden retriever, with Labrador retriever coming in as the second most rated breed. Pembroke isn't far behind. Then the rest of the breeds follow.

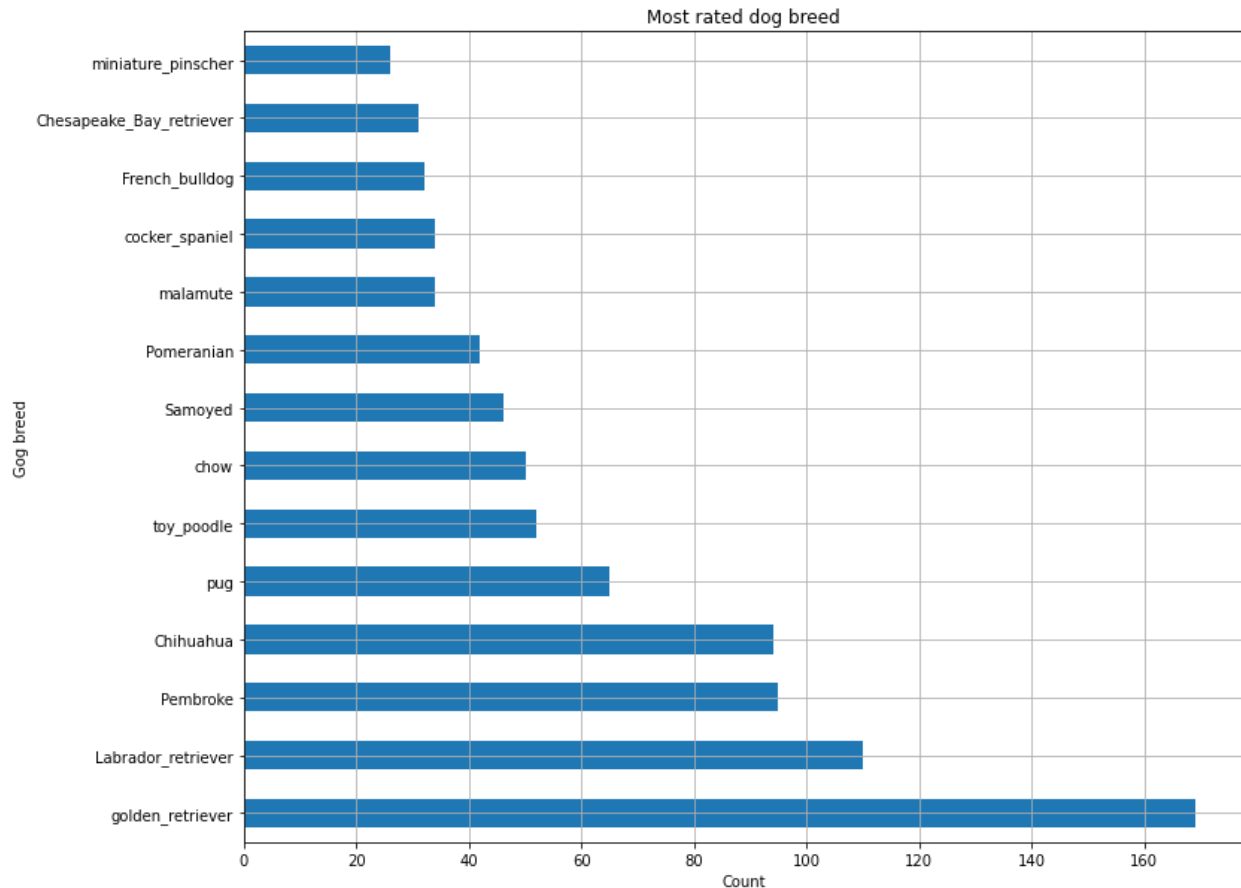


Figure 4: Shows Which dog breed get higher ratings.

Note: in all cases I Ignored any unspecified dog breed and stage.