Analyzing and Visualizing WeRateDogs

Introduction

Have you heard about one of the most famous meme of 2016 *"they're good dogs Brent"* and the twitter account WeRateDogs*?* Probably yes, but if not. Here I can tell you a bit about it and better than that I can show you some fun analysis of WeRateDogs tweets data.
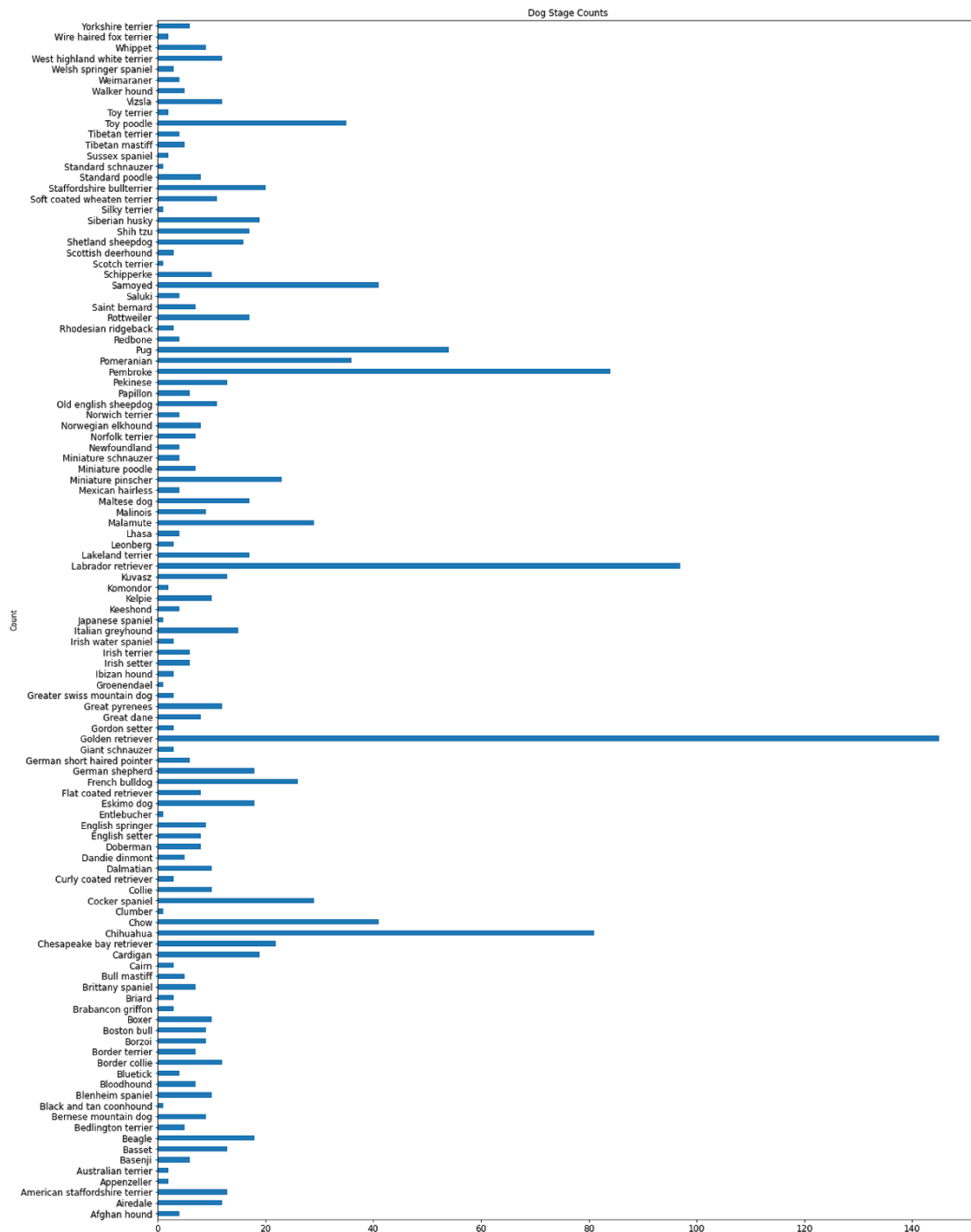
First, WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators however are almost always greater than 10 (11/10, 12/10, 13/10, etc.). In theory the rates should be 1 to 10. However, WeRateDogs disagree, they admit almost all dogs deserve a 10 and sometimes more than that.

WeRateDogs has over 6 million followers and has received international media coverage. One of those coverage were about the quote *"they're good dogs Brent",* this was an exchange in which WeRateDogs shut down a person having an issue with its rating system in humorous ways.

So what does this rating do? Which dog type (breed) is most common dog in the tweet dataset? What dog type has the highest average rating? These questions and more are answered in the following insights:
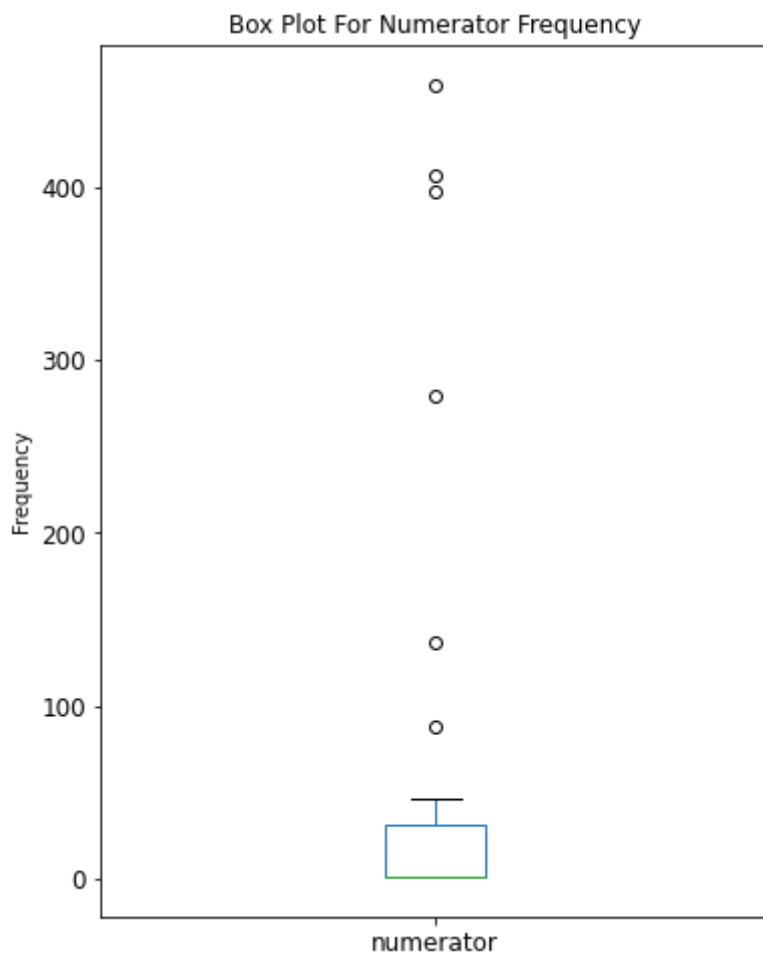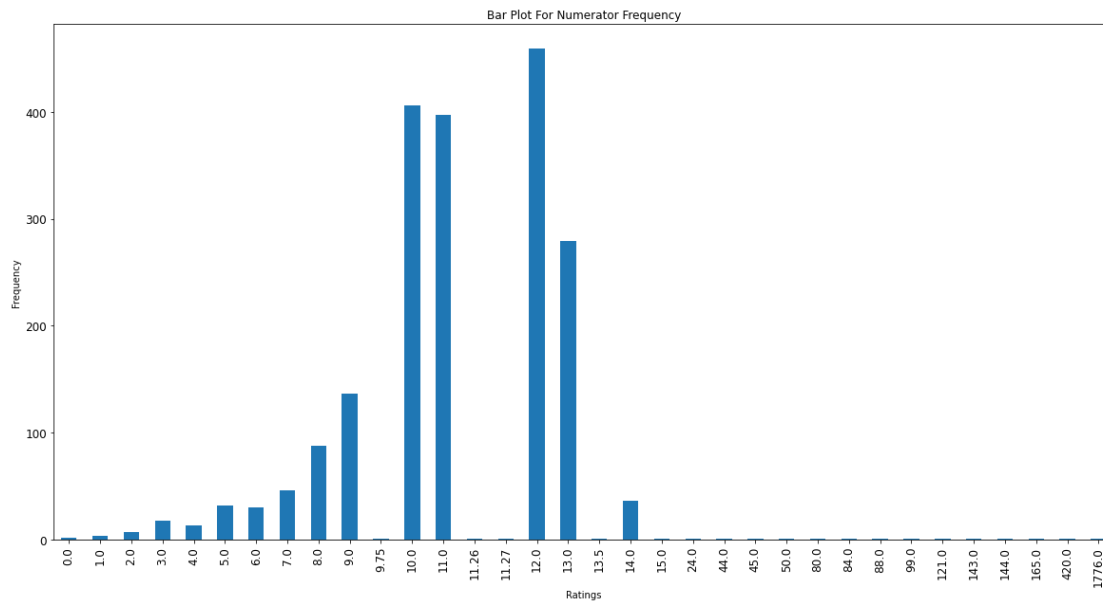
Most common dog type

WeRateDogs has over 6000+ tweets. I was able to analyzed around 1500+ tweets. The most rated dog as golden retriever with more than 140 ratings.

Dog Stage Counts

Golden retriever stands out!

First we see here the rating frequency in two different plots:

1. **bar plot.**
   ○ in this bar plot we can see that 12.0 is the highst rating frequency with 459 unique vlaues.
2. **box plot - to see the outliers.**
   ○ we can see that the most extreme outliers are when numerator is above 400

Bar Plot For Numerator Frequency

Box Plot For Numerator Frequency

● **we can see here that people give a very high rate to this very cute dog, and the other**
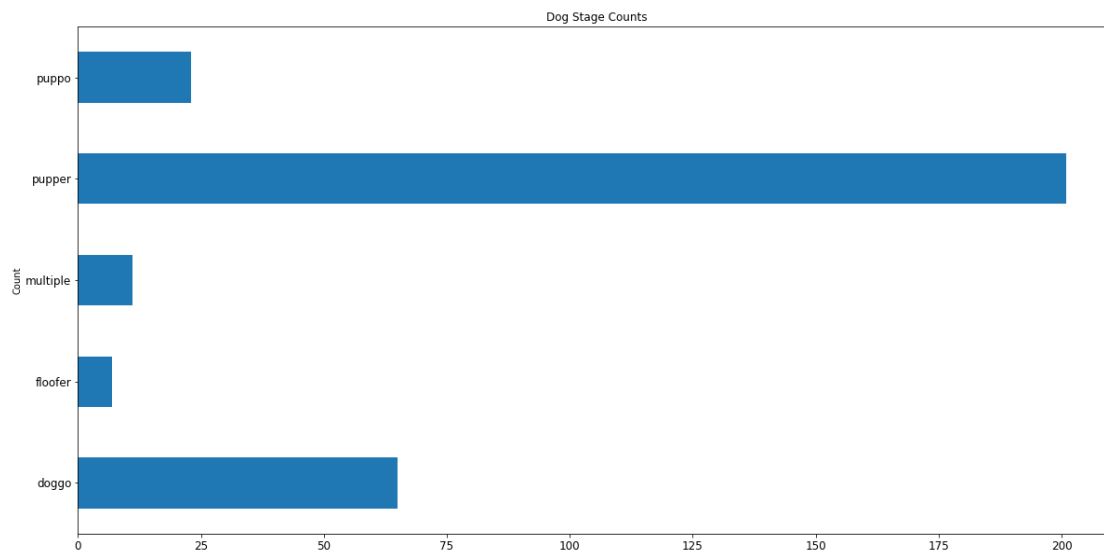
picture is Snoop Dogg the rap star and should be removed from our data

Now we explore the most popular dog stage

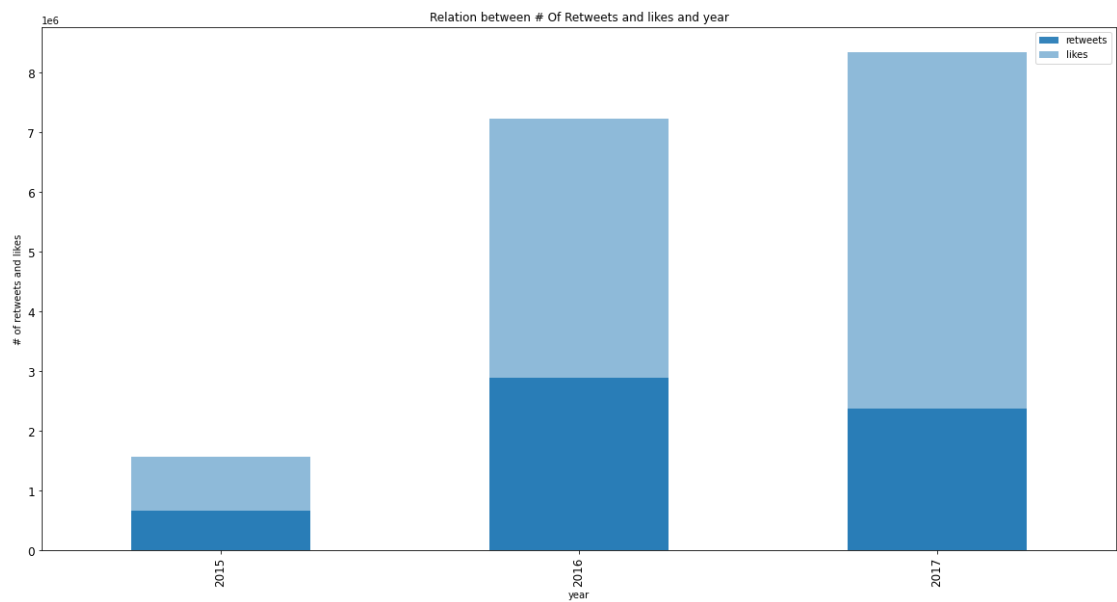- we can see that pupper is the most popular dog stage

I MEAN LOOK HOW CUTE THEY ARE!!!

How We Rate Dogs got popualr over the years¶

- we can see that We Rate Dogs got popualr over the years

Thanks!