

@WeRateDogs Insights

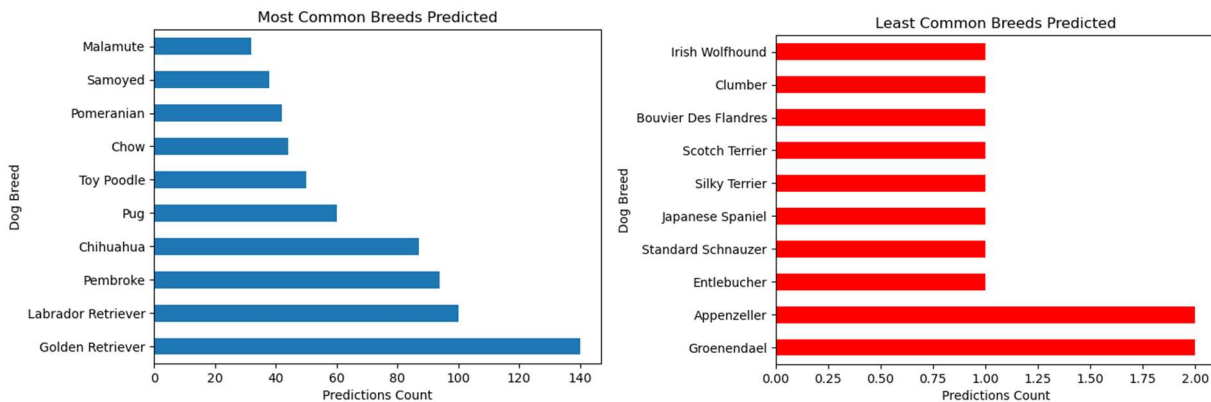
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Introduction

WeRateDogs is a Twitter account that rates people's dogs and includes humorous comments and images. The goal of this project was to wrangle and clean WeRateDogs twitter data to create interesting and trustworthy analyses and visualizations. Here are some of my insights and visualizations.

Insight 1

The most common dog breed based on image prediction is the Golden Retriever with 140 counts. The Labrador Retriever is second with 100 counts, while 8 breeds are tied for the least common breed all with 1 count.

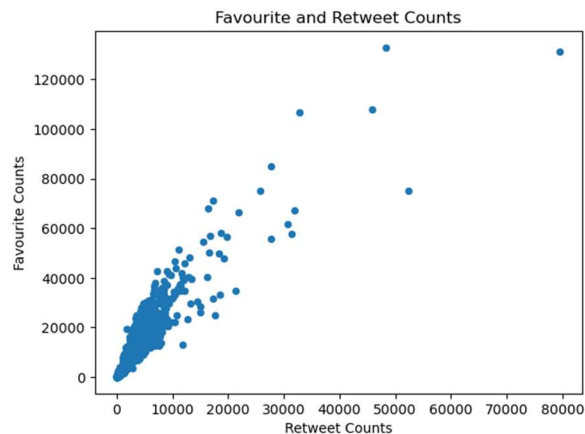


Insight 2

The top 5 dog names are Charlie, Lucy, Cooper, Oliver, and Tucker while the bottom 5 dog names are Shadoe, Angel, Brat, Tove, and Christopher.

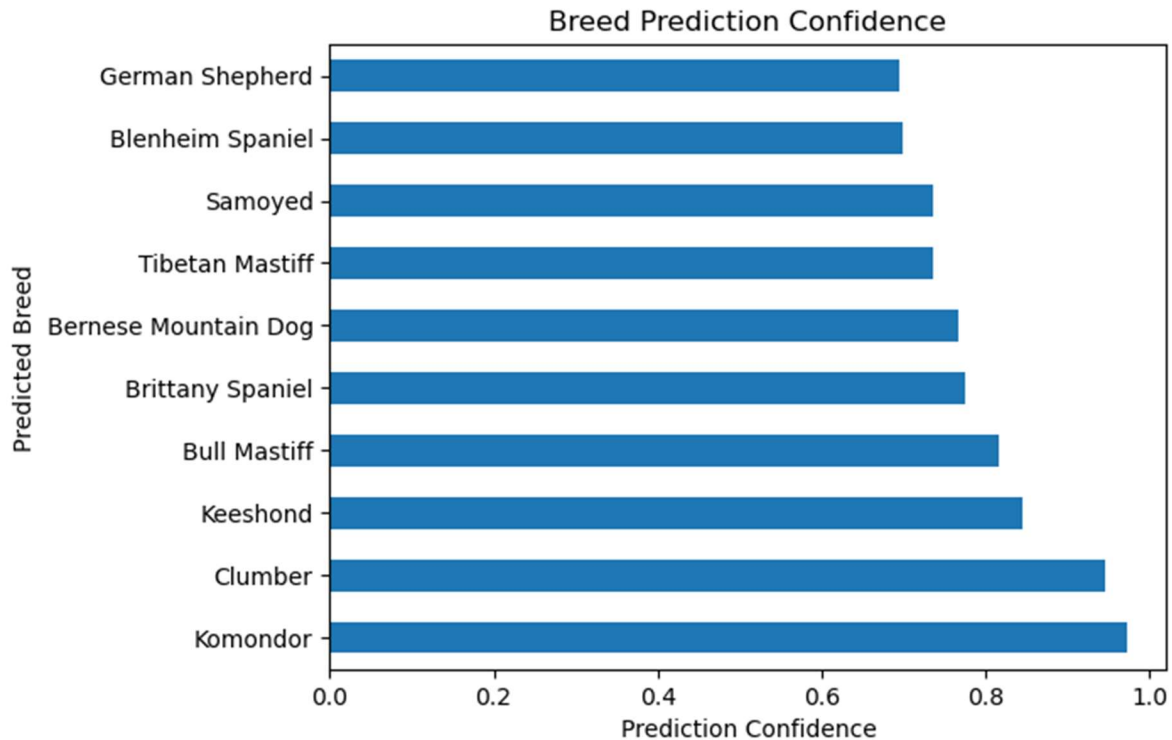
Insight 3

As shown in the scatter plot below, there is a positive correlation between retweet counts and favourite counts.



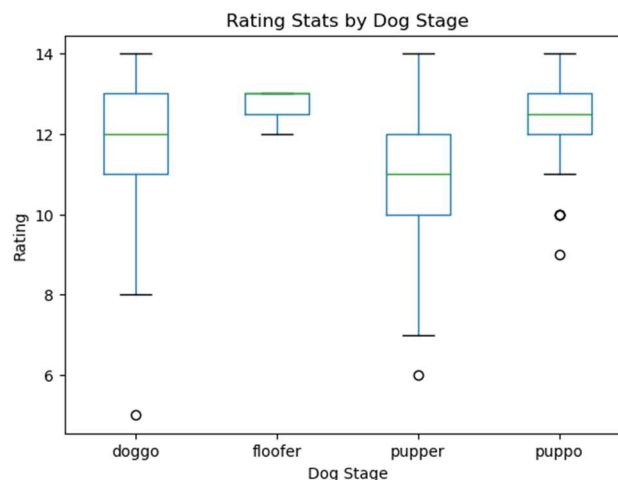
Insight 4

The dog breed predictions with the greatest prediction confidence are Komondor, Clumber, keeshond, Bull Mastiff, Brittany Spaniel, Bernese Mountain Dog, Tibetan Mastiff, Samoyed, Blenheim Spaniel, and German Shepherd. I think it would be very interesting to see how accurate the dog breed predictions are.

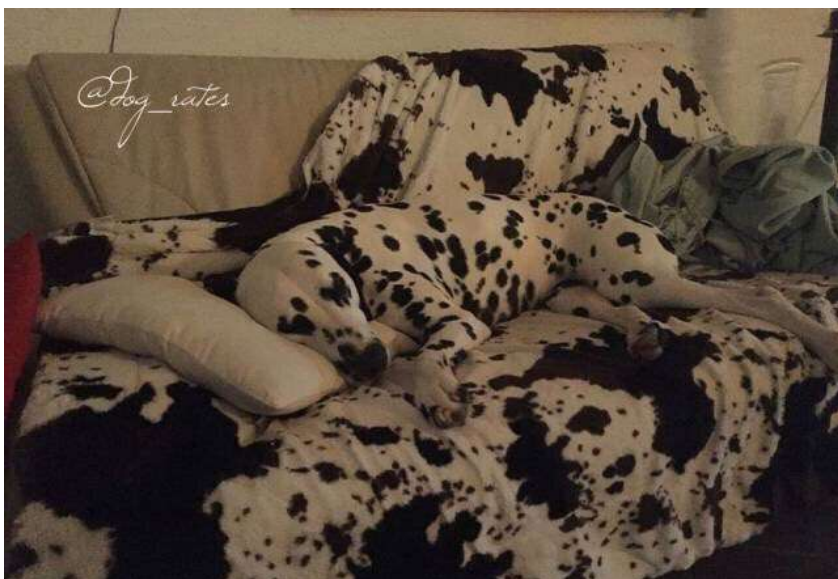


Insight 5

As the count of each dog stage increases the mean decreases and the standard deviation increases.



The outlier in the "doggo" category is a novelty rating missed during initial data cleaning, it would be beneficial to go back in and remove from the dataset. Here is the image and text that corresponds to the outlier.



"Please stop sending it pictures that don't even have a doggo or pupper in them. Churlish af. 5/10 neat couch tho"