

act_report

February 13, 2019

1 Wrangle and Analyze Data Project (The tweet archive of Twitter user 'WeRateDogs')

1.1 Insights and Displaying Visualizations from the Wrangled Data

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1.1.1 Introduction

The dataset that I will be visualizing and producing insights about it is the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. 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, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage.

What is most successful or common dog stage(dogtationary) in the WeRateDogs Twitter archive ?

Insight (1): From the previous plot, 'Pupper' is most successful or common dog stage(dogtationary) in the WeRateDogs Twitter archive.

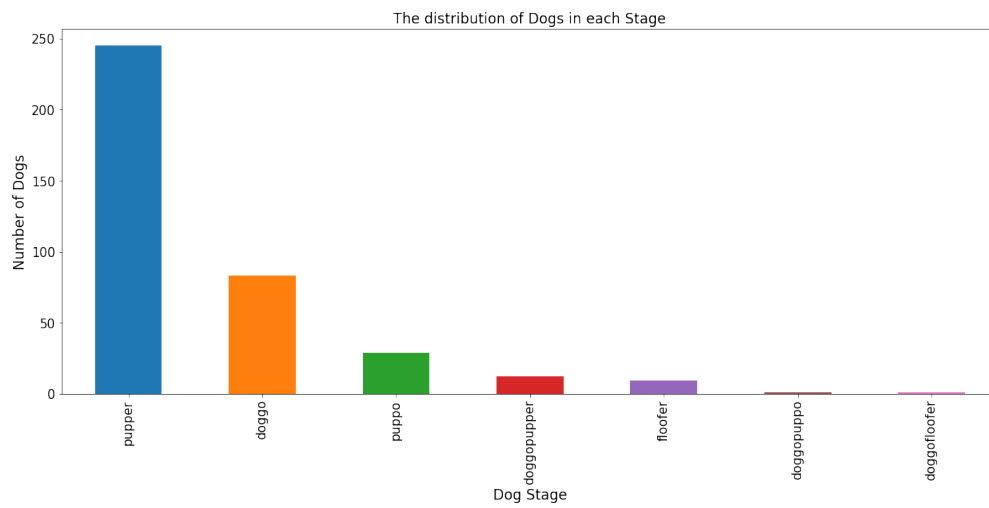
What is most successful or common dog breed in the WeRateDogs Twitter archive ?

Insight (2): From the previous plot, 'Golden Retriever' is most successful or common dog breed in the WeRateDogs Twitter archive.

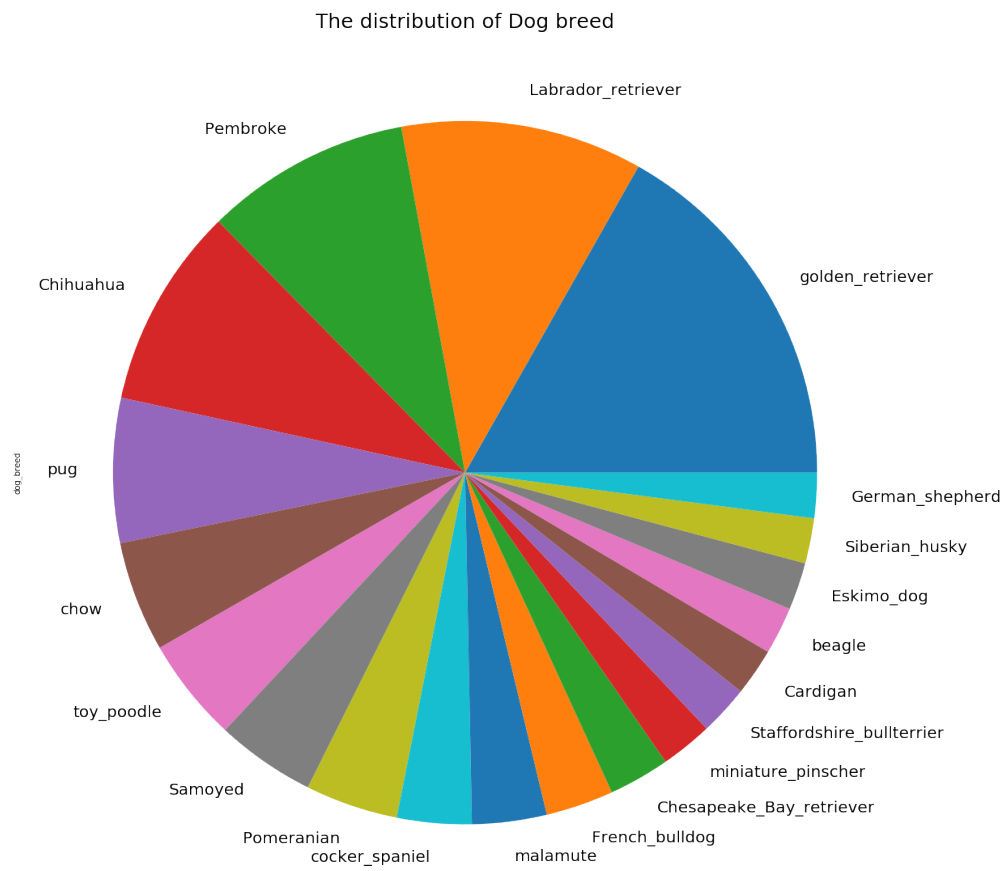
What is confidence level vs number of dog images in predicting the dog breed in the WeRateDogs Twitter archive ?

Insight (3): From the previous plot, the confidence level of predicting the dog breed is decreasing when increasing the number of dog images. Given 1 dog image, has the most confidence level.

What is dog rating vs number of retweets in the WeRateDogs Twitter archive ?

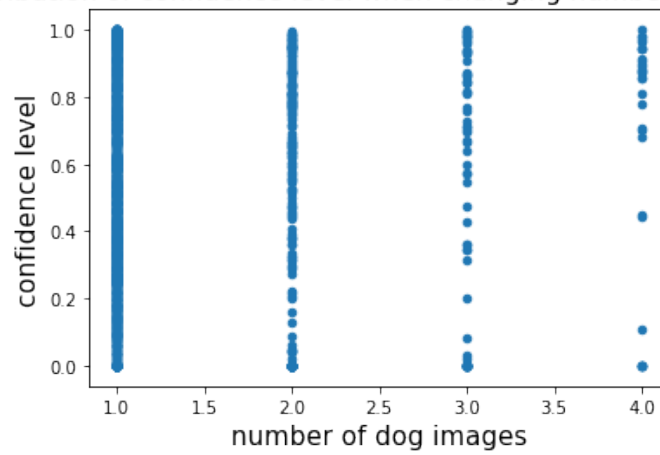


title



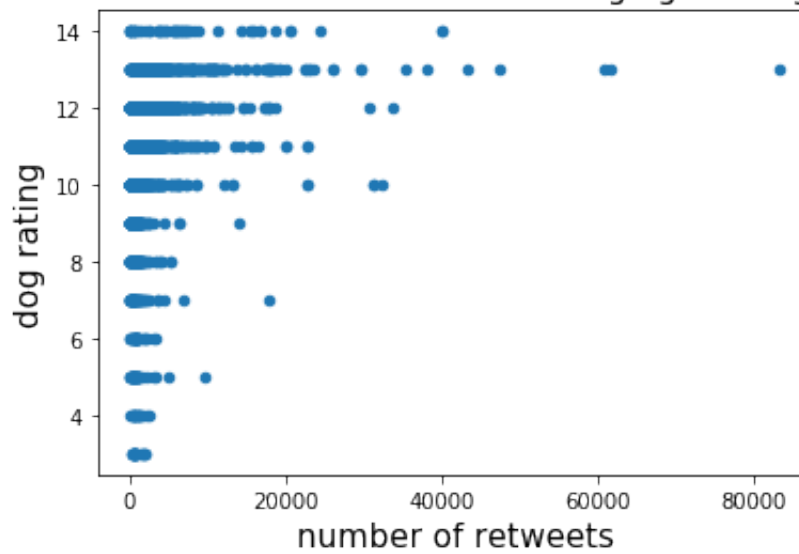
title

The distribution of confidence level when changing number of dog images



title

The distribution of retweets when changing the dog ratings



title

Insight (4): From the previous plot, the number of retweets increase when increasing the dog rating.