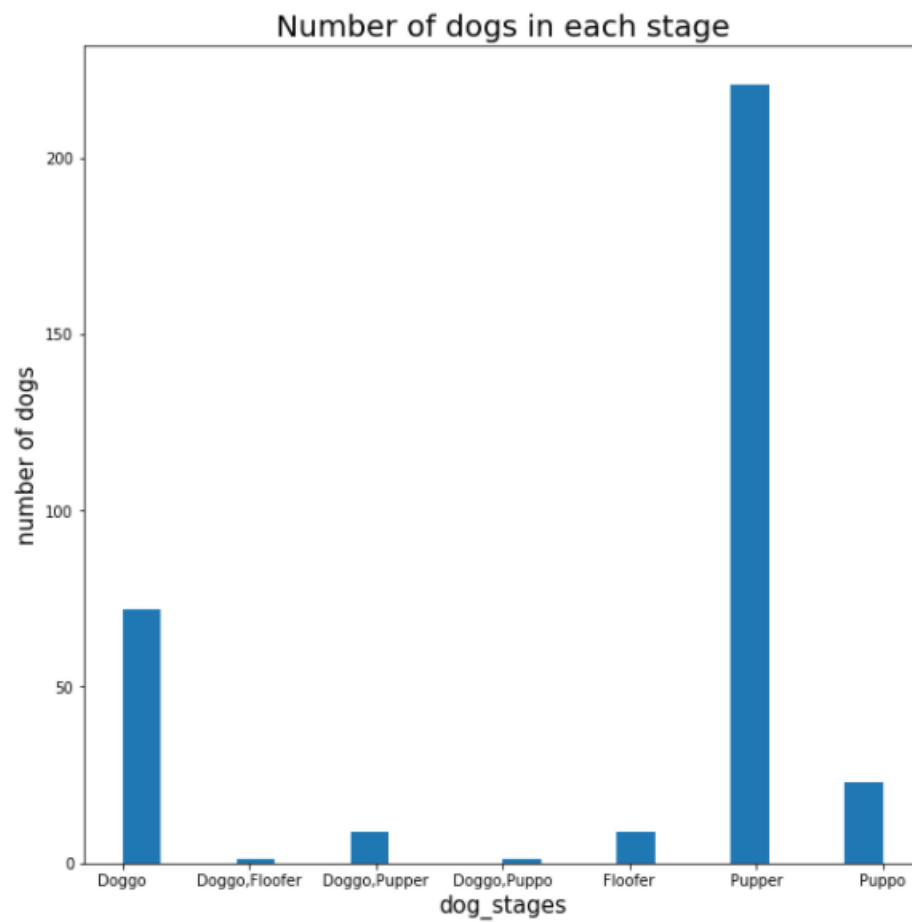# Analysis and Visualization of WeRateDogs

This analysis focuses on the tweets from the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. WeRateDogs is a Twitter page that regularly shares pictures of dogs along with a catchy description and often a rating out of 10 for the dog in the picture, sometimes exceeds 10. Created in November 2015, it became popular so fast and at this moment has more than 8 million followers. In this analysis, there was an exploration for changes in the tweets' favorites, retweets, and ratings over time.

We have 3 questions to answer in this analysis.

- What is the most common dog?
- What is the relation retweet counts and favorite counts ?
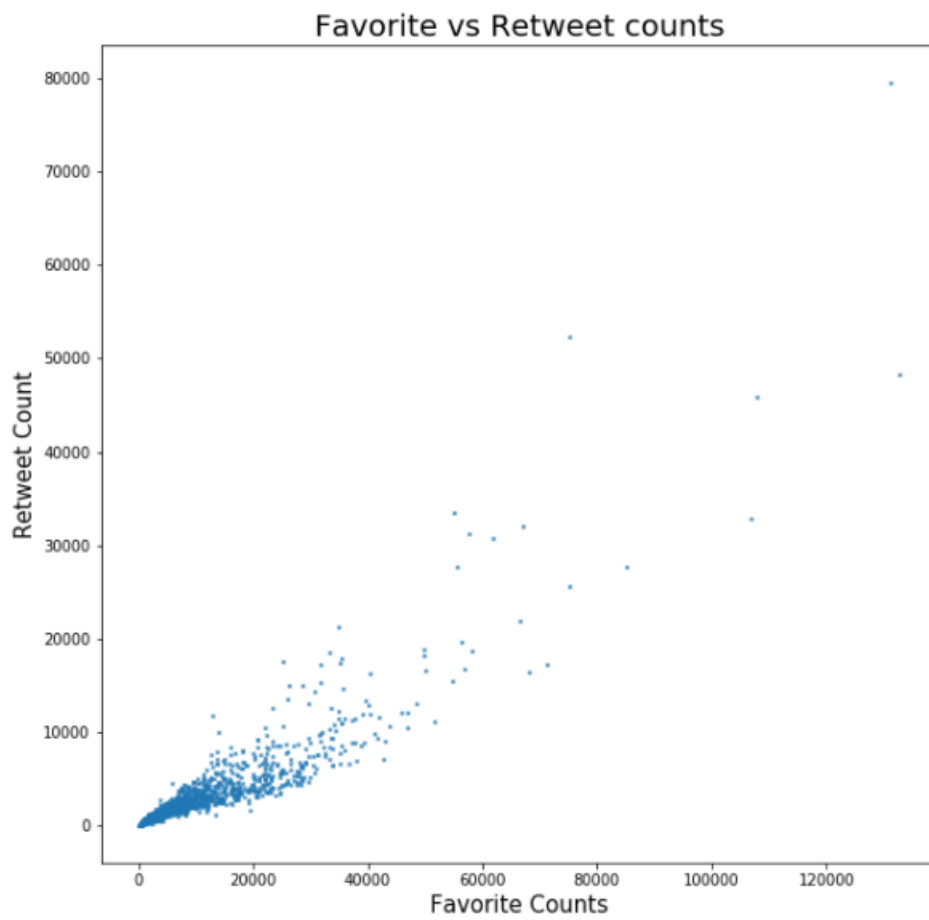- How is the number of favorite tweets over year ?

To answer this, we will use three different visualizations.

What is the most common dog?
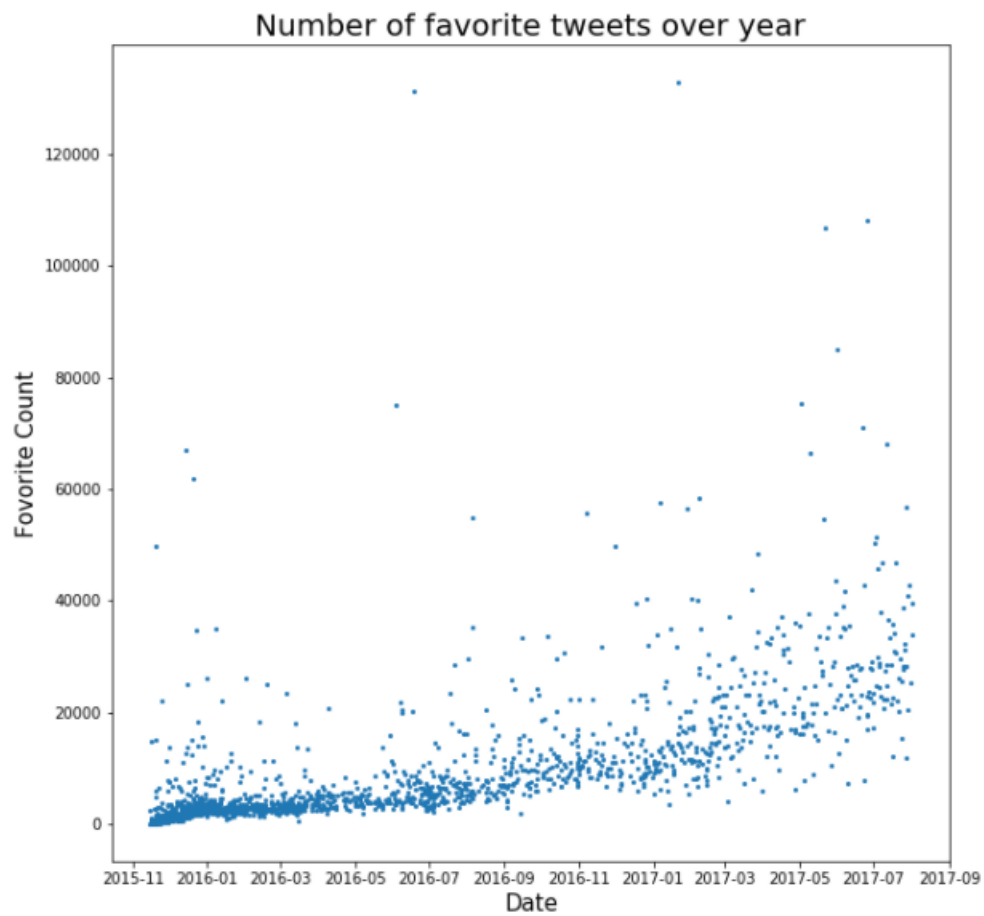

Number of dogs in each stage

From the visualization, It is clear that Pupper is the most common dog in WeRateDogs tweets.

What is the relation retweet counts and favorite counts ?

Favorite vs Retweet counts

From the visualization, It is clear that retweet counts and favorite counts are positively correlated.

How is the number of favorite tweets over year ?

From the visualization, It is clear that Number of favorite counts increase over years.