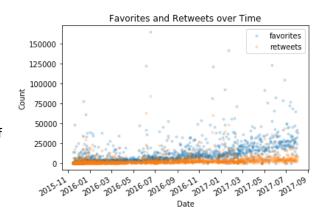
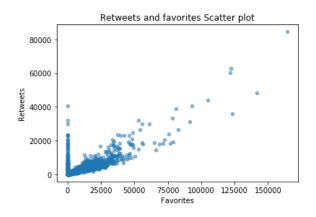
This analysis has no special purpose or guidelines. We're just exploring the wrangled dataset with the hope of finding something interesting to say. The first question I asked myself was temporal one, how did the twitter account evolve over time. The variables used to explored this question we're the tweet dates off course and the amount of favorites and retweets of every tweet. With this information a simple scatter plot was created. What we notice is, in the almost two years worth of data,



the amount of retweets don't seem to grow that much, but the amount of favorites does, or a least the amount of favorites begins to vary more as time increases. Another thing I noticed is the small variability of the retweets, which is interesting.



To further investigate the relationship between retweets and favorites I wanted something more concise than the first visualization, so I computed the correlation between the two. The two variables had a Pearson Correlation of 0.794, which means there definitely as positive relation between the two, as one increases, the other one did as well. This is also evident in a scatter plot.

An other I wanted to know was which dog breed we're the most popular. A histogram might do the trick, displaying every dog breed with over 20 images found (according to the neural net operating on the images). There was one clear 'winner' in this one, the golden retriever was to most sent in dog to the twitter reason, followed by another retriever, the Labrador. From this point the differences between the popularity of dog breeds become less big. Offcourse, I don't have enough information to estimate a prediction as of why the golden retriever is the most popular dog breed, but it might be interesting to find out in a follow up project.

