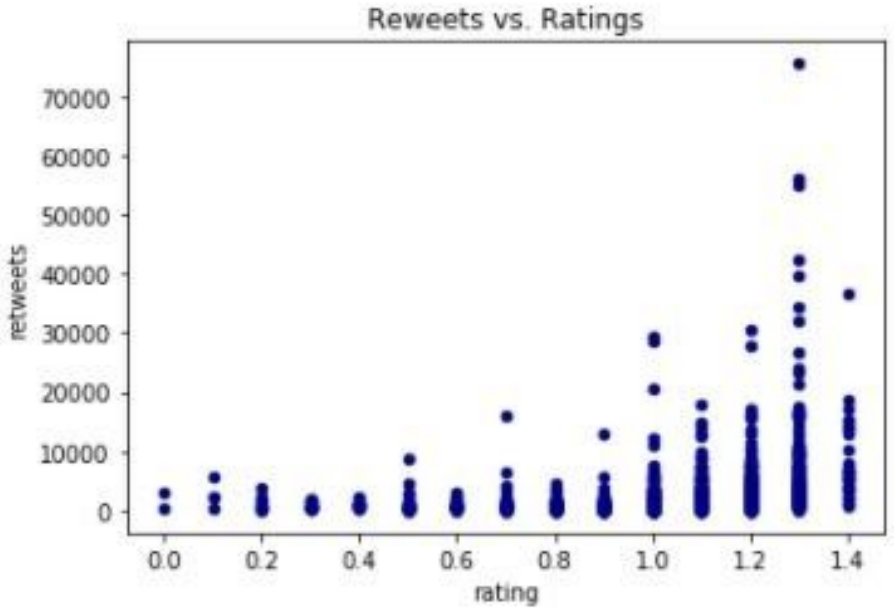
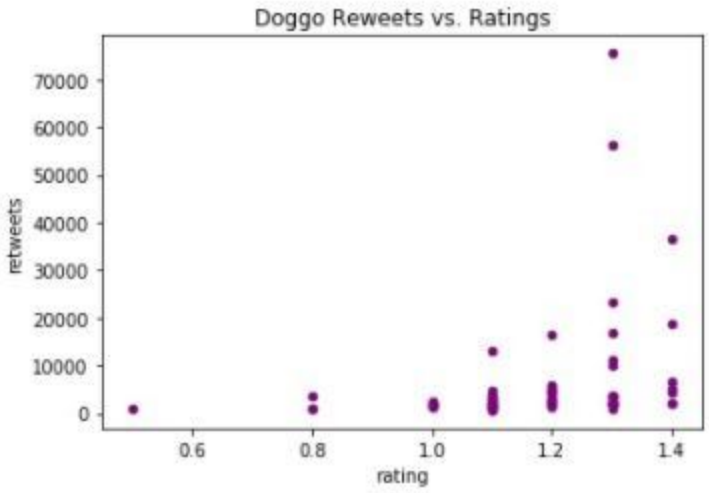
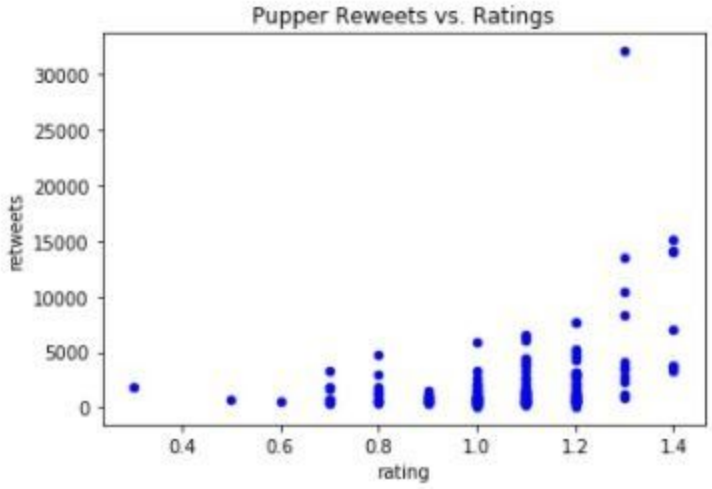
We Rate Dogs

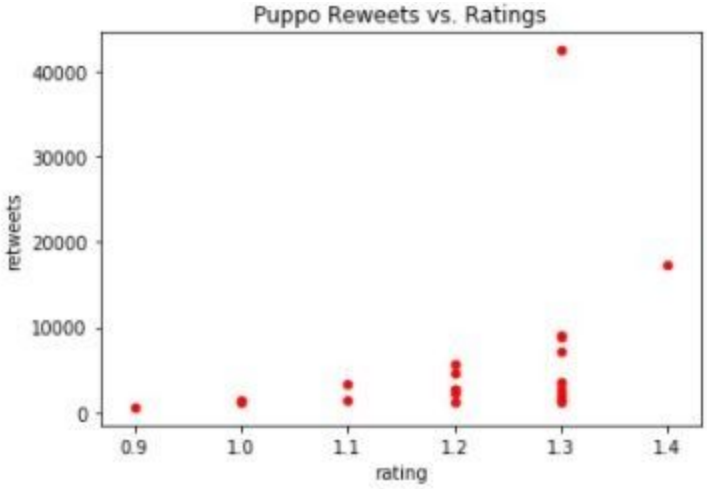


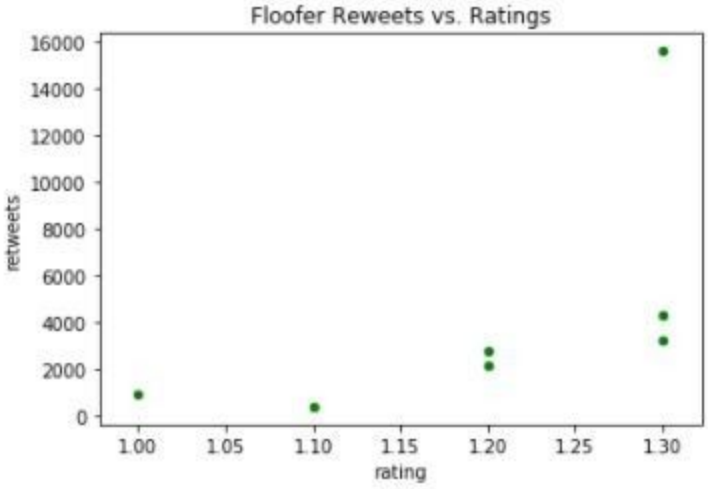
Dogs come in all shapes in sizes and we can evaluate them in many ways. We can evaluate them in the hashtag of #WeRateDogs and compare their retweets and rating they receive. Overall dogs with the higher the rating will have the most retweets. Although, dogs that with the most retweets are most likely going to be rated 13/10. The highest rating is usually a 14/10 but the audience on twitter doesn't think they are as cute. According to the "Dogtionary" a doggo is a "big pupper, usually older". A pupper is a "small doggo, usually younger". A puppo is a "transitional phase between pupper and doggo". A floof is "any dog really" but with "seemingly excess fur". All of these terms graphed on separation scatter plots shows that pupper and doggo have the highest ratings and retweets. Although floofer was only used 7 times in my data they never had a rating less than 10/10 giving it the highest minimum. Puppo doesn't receive ratings over 13/10 or retweets over 10,000 except for two outliers. Doggo has the higher ratings overall and a tweet with the most retweets of 70,000. Pupper has the most dogs in their category as well as the largest range. All four categories have a median rating of 12/10 except for pupper which has a 11/10. The dog category of the highest median retweets

is floofer then puppo then doggo and of course pupper in last. The dog category with the highest mean retweets is doggo then puppo then floofer and of course pupper in last. Pupper is the worst category to be in for retweets.









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In [58]: doggo['rating'].median(), doggo['rating'].mean()
Out[58]: (1.2, 1.1767123287671231)

In [59]: floofer['rating'].median(), floofer['rating'].mean()
Out[59]: (1.2, 1.2)

In [60]: pupper['rating'].median(), pupper['rating'].mean()
Out[60]: (1.1000000000000001, 1.0633663366336634)

In [61]: puppo['rating'].median(), puppo['rating'].mean()
Out[61]: (1.2, 1.2000000000000002)

In [63]: doggo['retweets'].median(), doggo['retweets'].mean()
Out[63]: (2650.0, 6118.9863013698632)

In [64]: floofer['retweets'].median(), floofer['retweets'].mean()
Out[64]: (2794.0, 4226.0)

In [65]: pupper['retweets'].median(), pupper['retweets'].mean()
Out[65]: (1018.5, 2035.3217821782177)

In [62]: puppo['retweets'].median(), puppo['retweets'].mean()
Out[62]: (2672.0, 5660.545454545455)
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