

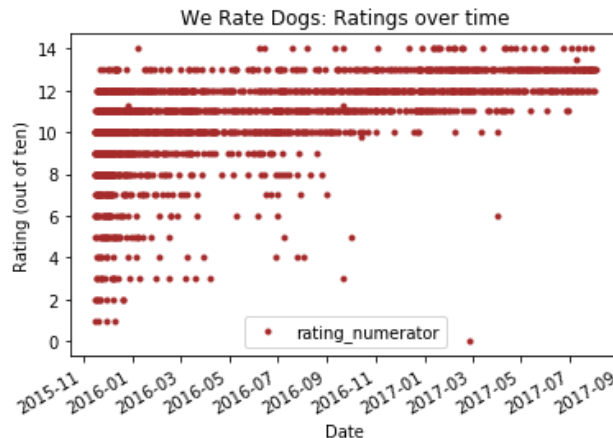
Act Report - We Rate Dogs

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This report summarizes my findings from the Analysis and Visualization portion of the We Rate Dogs project.

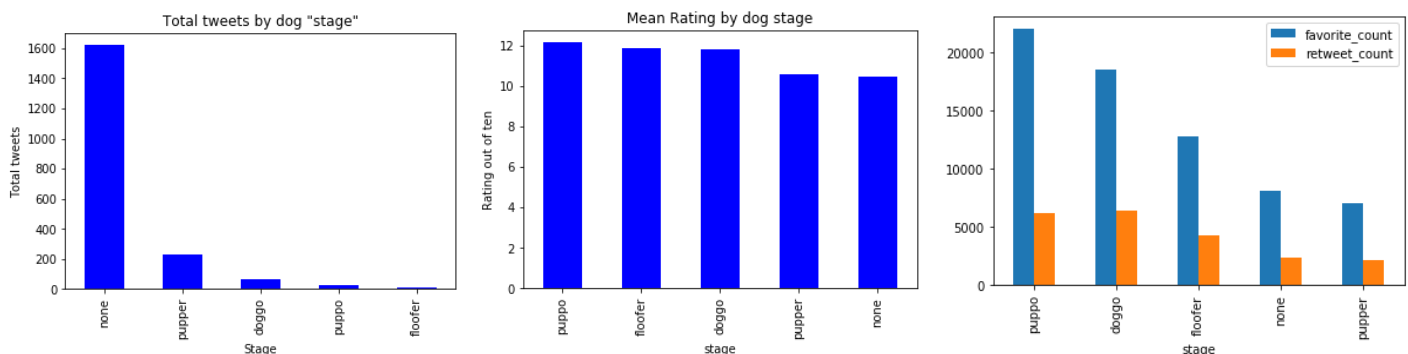
Grading on a curve

While assessing and cleaning the ratings columns I was struck by the number of ratings below 10. I knew the meme of the account is for 10+ ratings of dogs. Scrolling the account though, I found that many tweets had low ratings, and I had a hunch that maybe the rating system had changed over time. This first chart confirms that hunch. In the early part of this time series ratings were far less generous, and since the beginning of 2017 ratings very rarely fall below 11.



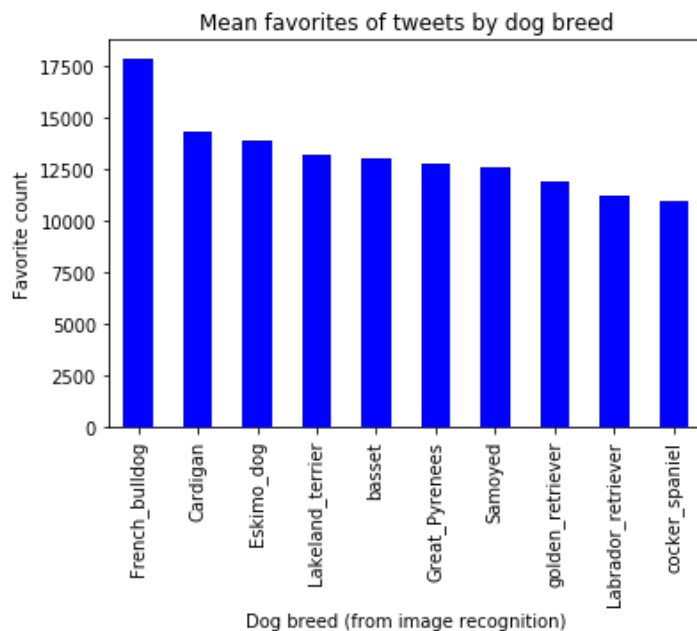
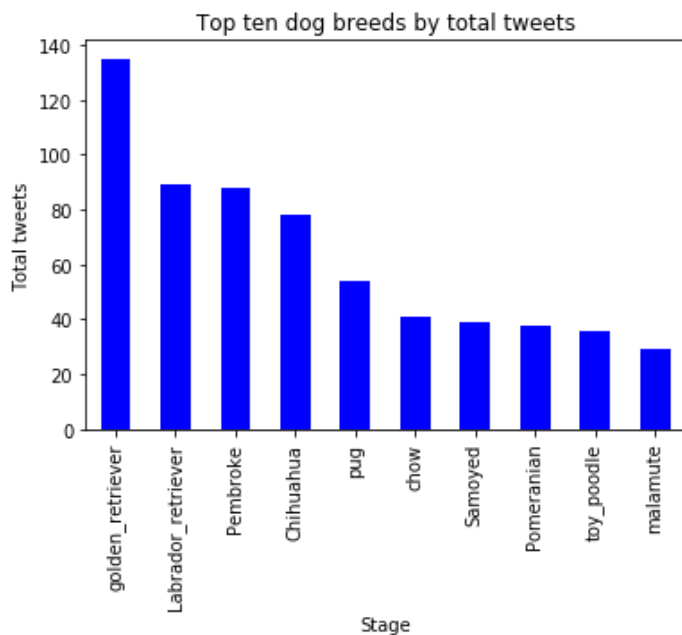
What kind of dog?

Below are three charts analyzing different factors by stage of dog. Most ratings do not indicate a stage, but the most common one is pupper by far. Surprisingly the other three dog stages all have considerably higher mean ratings than both pupper and “none.” The distribution of favorites is striking, with especially puppos, but also doggos getting more than double the favorites of non classified dogs and puppers.



Dog Breeds and the internet

Here are a couple charts looking at the top ten dog breeds first in now many tweets and second in the mean favorites per breed. Most surprising is that the French bulldog leads the favorite field by quite a bit, but does not even show up in the top ten of most frequently rated dog breeds.



PS: There was a funny thing where the image recognition software picked up non-dogs and almost all of the most favored tweets originally had things like laptop or limousine as the breed. This was fixed with some late stage assessing/cleaning.

