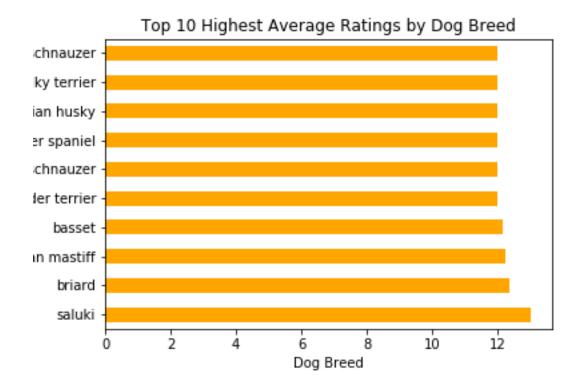
## Saluki – Twitter's Most Popular Breed. Haven't heard of it? Neither Have We.

An analysis of tweets containing images from the WeRateDogs twitter account was performed, and the Saluki breed came out on top. The WeRateDogs account assigns as rating out of 10 (often greater than 10 because Dogs are just too good for this world) for each tweet. A neural network was used to generate predictions of the dog breed for each image, and the results are unexpected.

Using the breed predictions, the top three highest rated breeds were:

- 1. Saluki,
- 2. Briard and.
- 3. Tibetan mastiff

This was surprising as these are all fairly uncommon breeds. I am dog-obsessed and consider myself to be fairly educated on breeds, but had to Google the Saluki and Briard. All breeds scored very well, as dogs are god's gift.



The highest average rating by dog type was as follows:

- 1. Puppo
- 2. Doggo
- 3. Floofer
- 4. Pupper

This was not surprising, as puppo's are the youngest of the bunch, and everyone has a soft spot for puppies.

When comparing the different breeds based on ratings, number of likes and number of re-tweets, it appears that the saluki is a very well-liked breed, with highest average rating, highest average number of likes and 2nd highest average re-tweets. Tweets featuring a poodle, briard or irish water spaniel were also popular.

Puppos seemed to be the most popular, with floofers as a close second.

The most common breeds featured in tweets were Golden Retrievers, Pembroke (corgi) and Labrador Retrievers. None of these breeds ranked in the top 3 for analysis of ratings, re-tweets or likes.

There is an obvious trend in an increase in likes and retweets over time. It would be interesting to compare this to the number of followers for the WeRateDogs account. This could also be due to an increase in the number of users or user engagement for twitter.

