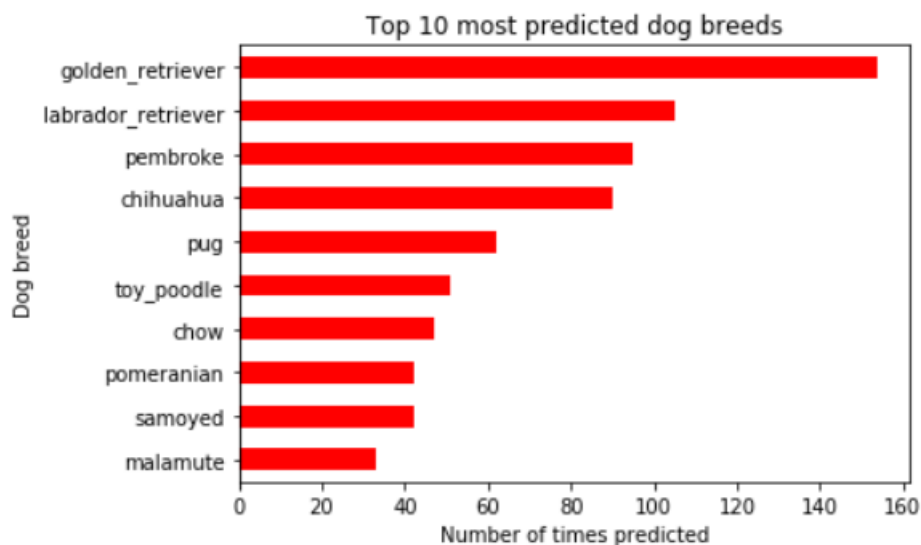


# Act Report

The Twitter user @dog\_rates, also known as WeRateDogs, is an account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10 and numerators greater than 10 such as 11/10, 12/10, 13/10. This humorous rating system is one of the reasons why WeRateDogs has over 4 million followers and has received international media coverage.

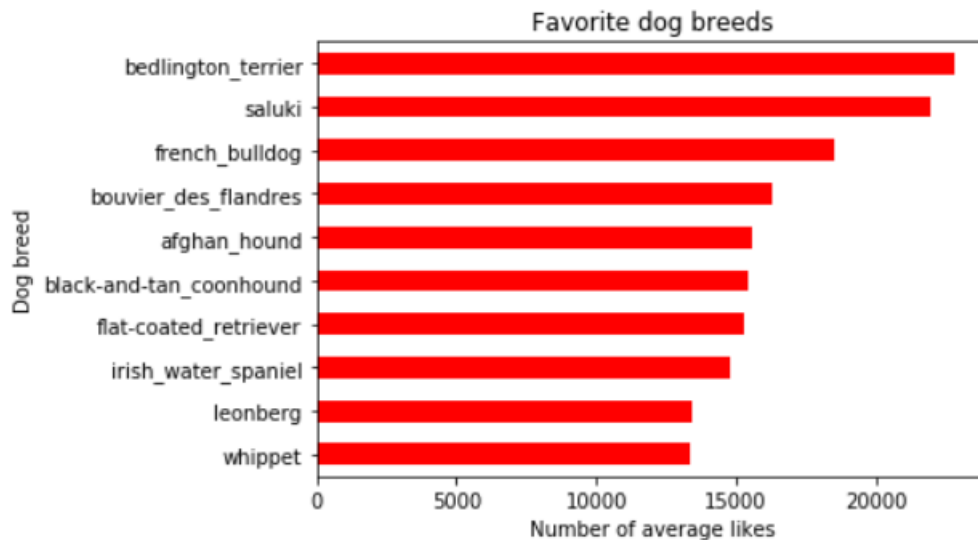
Now, a closer look at the thousands of tweets that WeRateDogs has produced over the years allows one to gather interesting insights about people's preferences for dog breeds.

For instance, after running an image prediction algorithm over the images of each tweet, we can acquire information about what are the most common dog breeds rated by WeRateDogs.

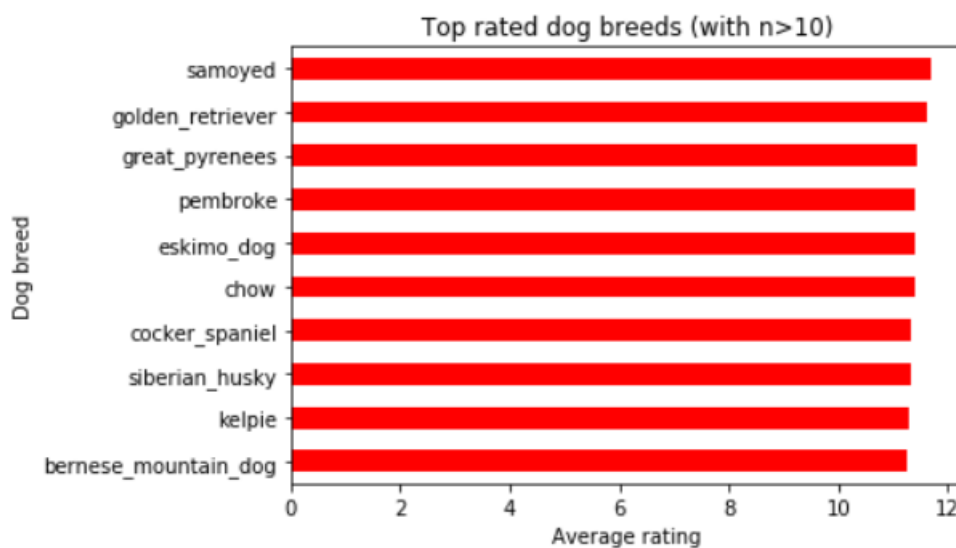


While this can suggest a certain bias from the owners of the account towards these top breeds, it is not surprising to see Golden and Labrador retrievers as the top most common dog breeds in images. These are two very well known breeds that are famous in popular culture (if you think about the Labrador of Marley & Me, for instance).

However, the dog breeds most people have does not necessarily mean the dog breeds most people like. If we look at the favourite dog breeds (i.e. the dog breeds that receive the highest amount of average likes per tweet), the image is different. Here the Bedlington Terrier tops the list, followed by the Saluki and the French Bulldog. In fact, none of the top 10 most common dogs (figure above) make it to the most liked dog breeds!



Finally, an analysis of what dog breeds the owners of WeRateDogs like the most produces again a different result. Filtering for dog breeds with at least 10 tweet appearances, as the figure below shows, we can see that the Pomeranian enjoys the top spot. The Golden Retriever, which was the most common dog breed, only comes in at 4th place.



To conclude: people have different opinions of what dog breeds are their favourite. And just because a dog is commonly owned by people, does not mean they are the favourite of the population.