

---

# Data Analysis Report

11/12/2020  
Kareim Hassanin



**WeRateDogs™** @dog\_rates · Apr 16

Say hello to Alice. I'm told she enjoys car rides and smells good. 12/10 would give her everything she could ever want



**WeRateDogs™** @dog\_rates · Apr 16

A photographer took pictures before and after he told his bunny he's a good boy. Here are the results. 13/10



## INTRODUCTION

WeRateDogs Twitter data collected to create interesting and trustworthy analyses and visualizations. The Twitter archive is great, but it only contains very basic tweet information. Additional gathering, then assessing and cleaning is required for "Wow!"-worthy analyses and visualizations.



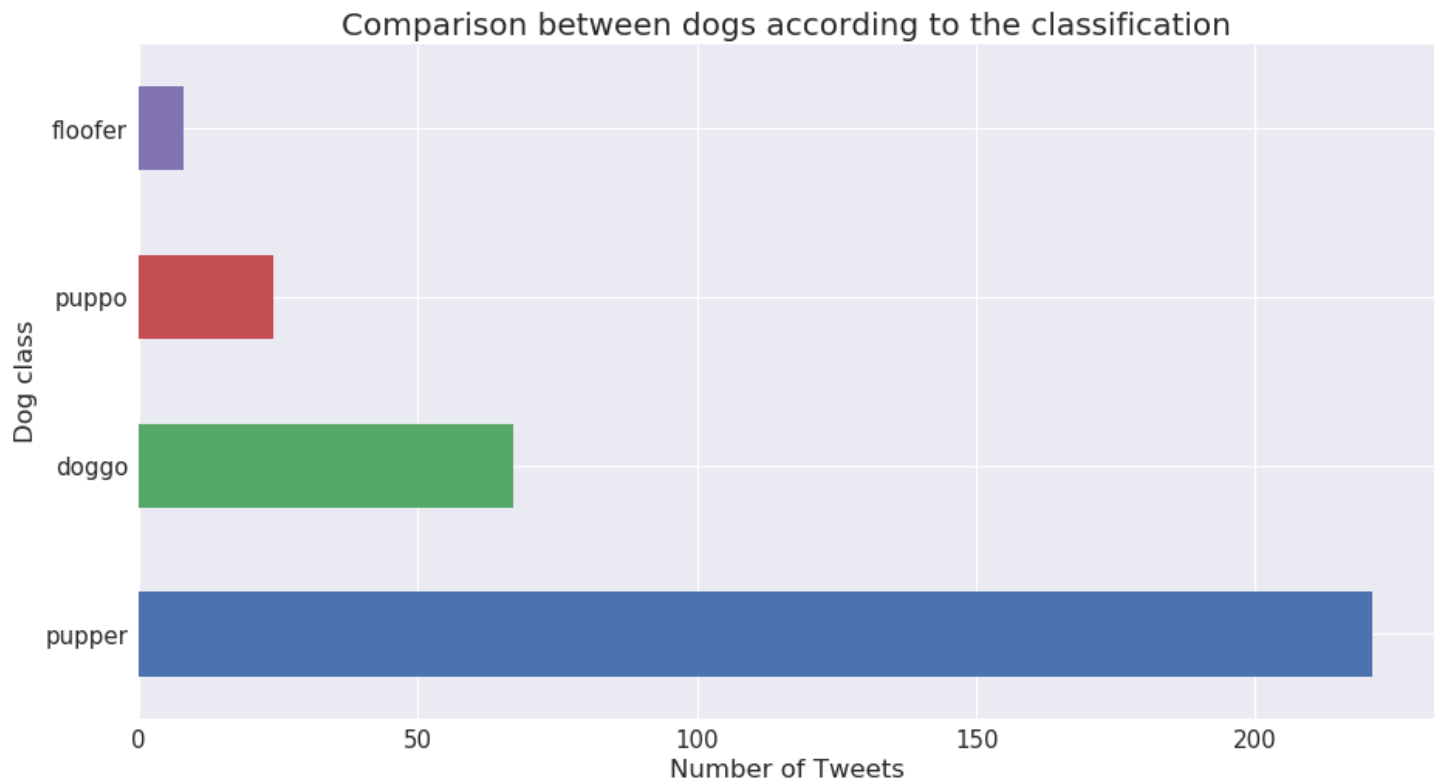
This is  
pack.  
pupp



1:02 PM -

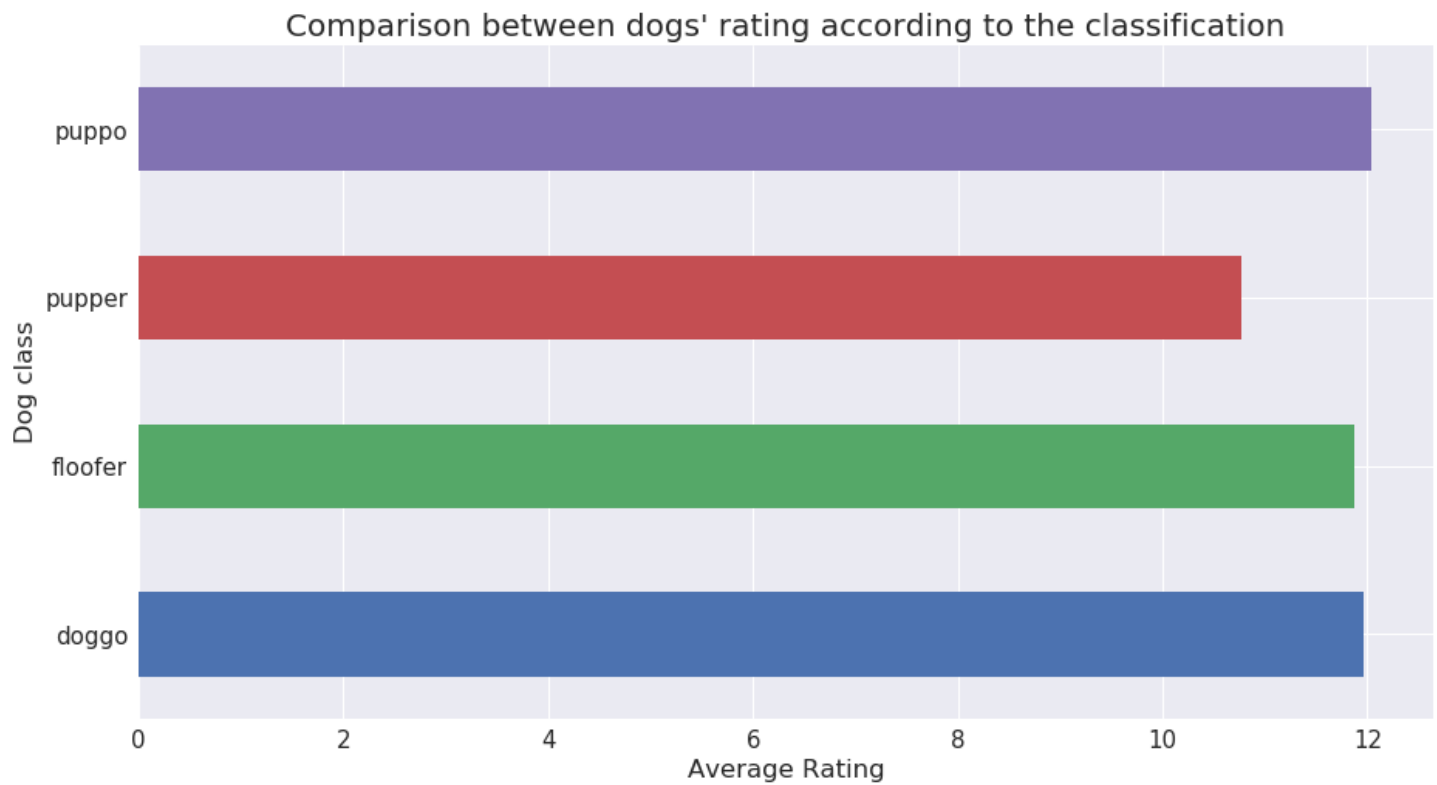
## DOGS TYPES VS TWEETS

The popper dogs are the most liked dogs



## DOG TYPES VS RATING:

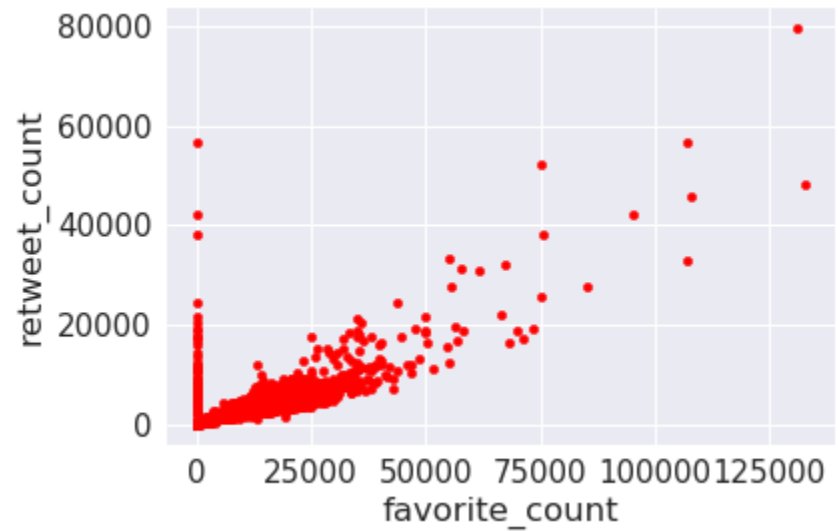
Dogs classifications puppo, floofer and doggo are the highest average rated dogs, then comes the pupper.



## FAVORITE\_COUNT VS RETWEET\_COUNT:

There is a strong relationship between the retweet\_count and favorite\_count.

	favorite_count	retweet_count
count	30.000000	30.000000
mean	0.928963	0.928963
std	0.122201	0.122201
min	0.517910	0.517910
25%	0.906694	0.906694
50%	1.000000	1.000000
75%	1.000000	1.000000
max	1.000000	1.000000



## DOG TYPES VS FAVORITE\_COUNT AND RETWEET\_COUNT:

- The retweet count for the doggo and pupper are the highest, but the lowest for pupper.
- The use of favorit count is more sensitive than the retweet count.

Comparison between dogs' favorite\_count and retweet\_count according to the classification

