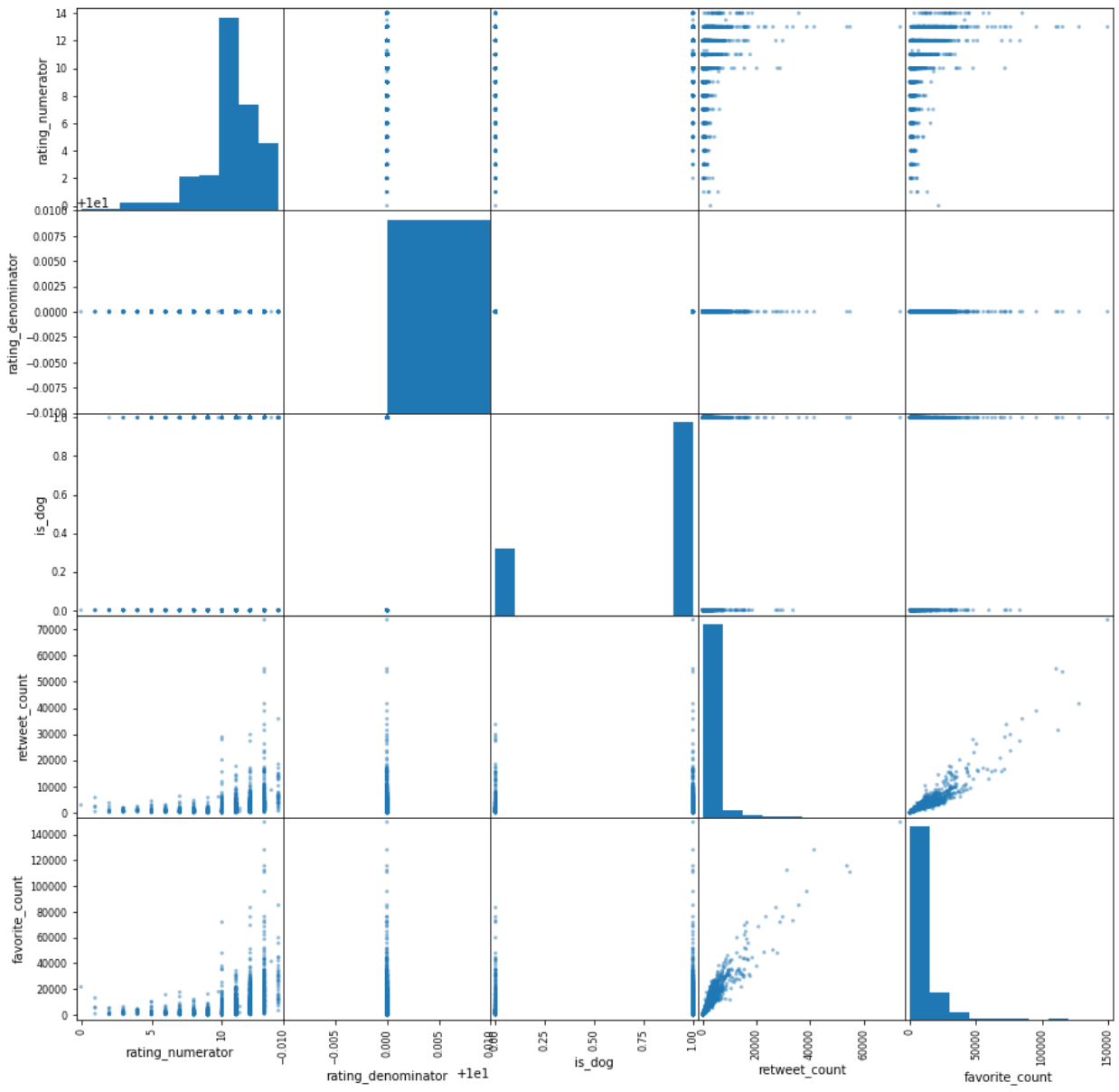
Visualizations of wrangled data

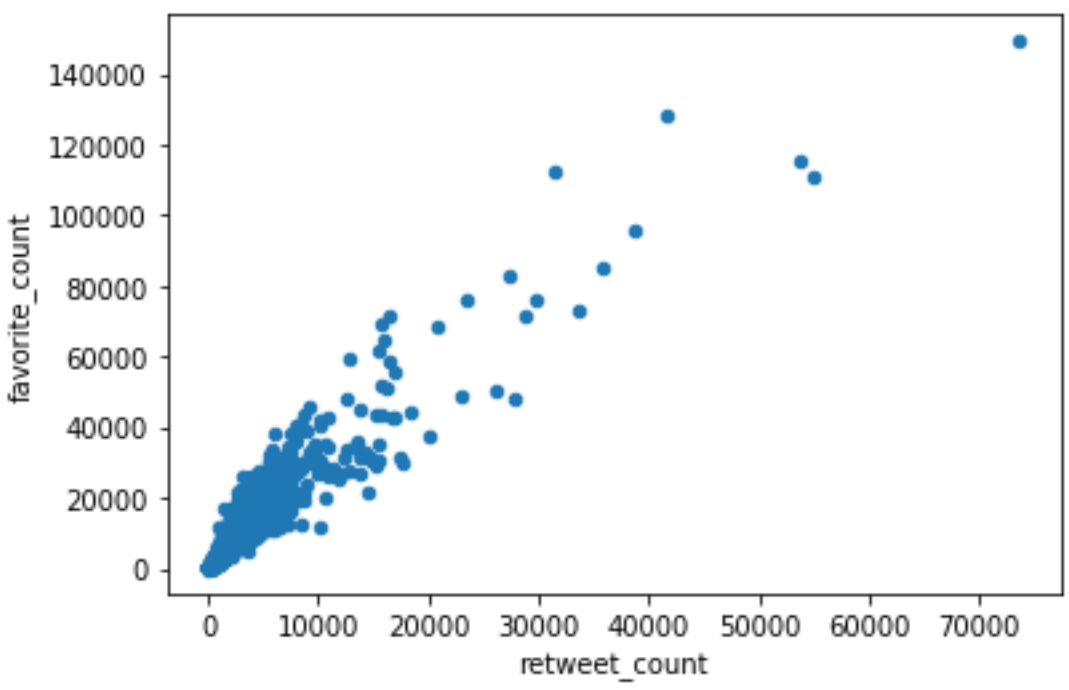
After wrangling data it became ready for analyzing and visualization.

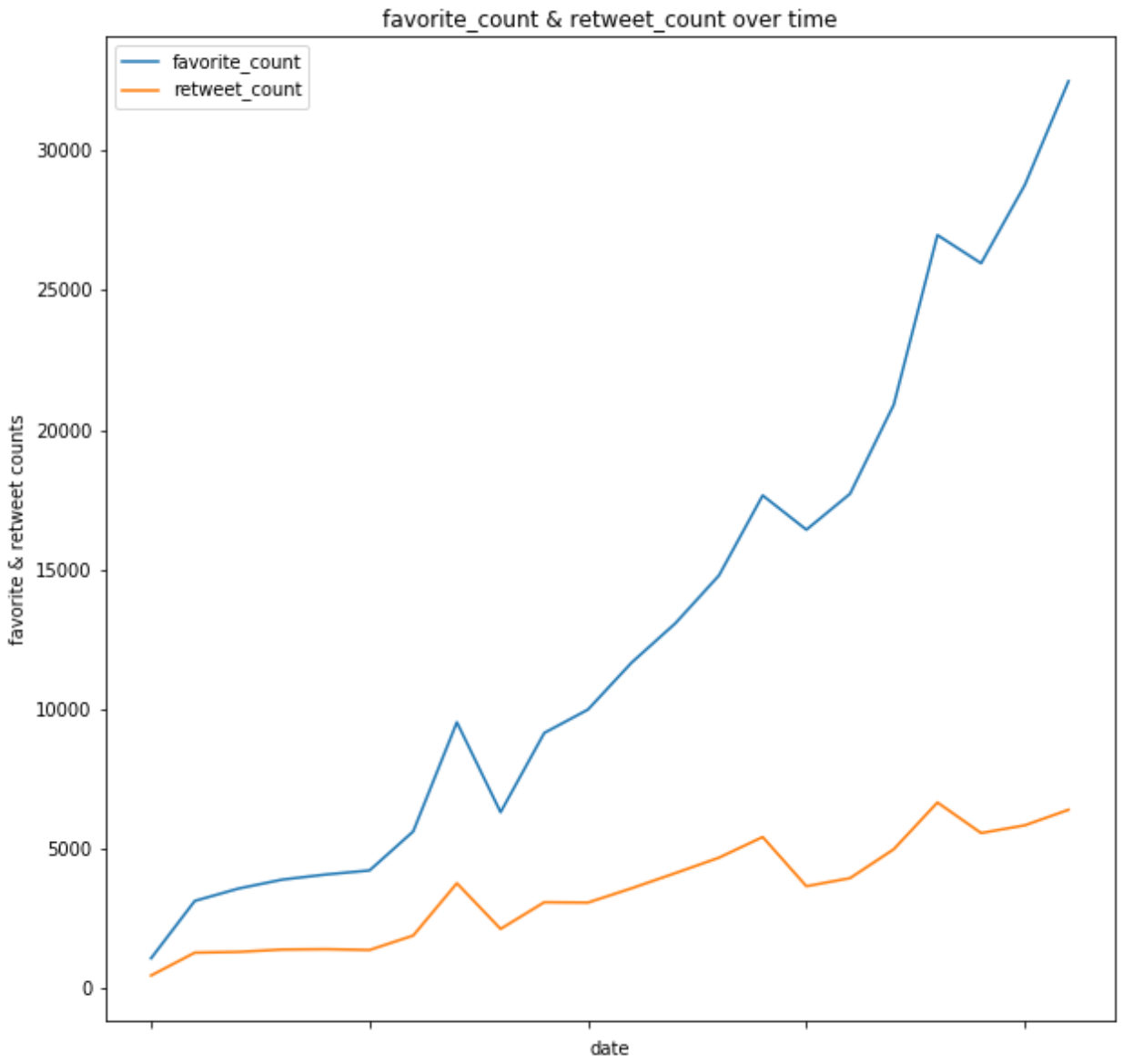
For general perception :

Scatter matrix that shows the histograms of each column and shows the relationship between the elements

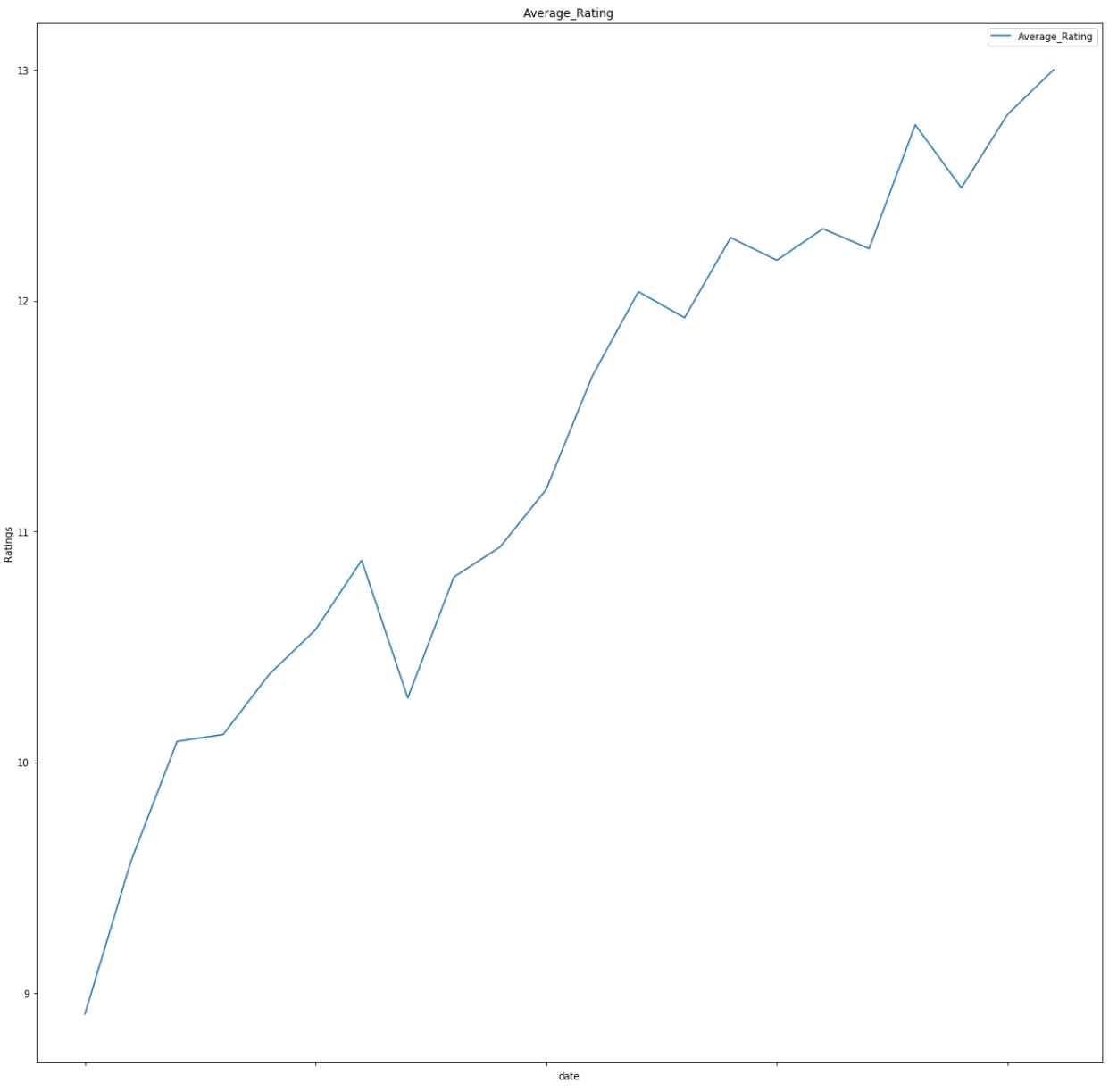


There is an expected positive correlation between the retweets count and the favorite count.

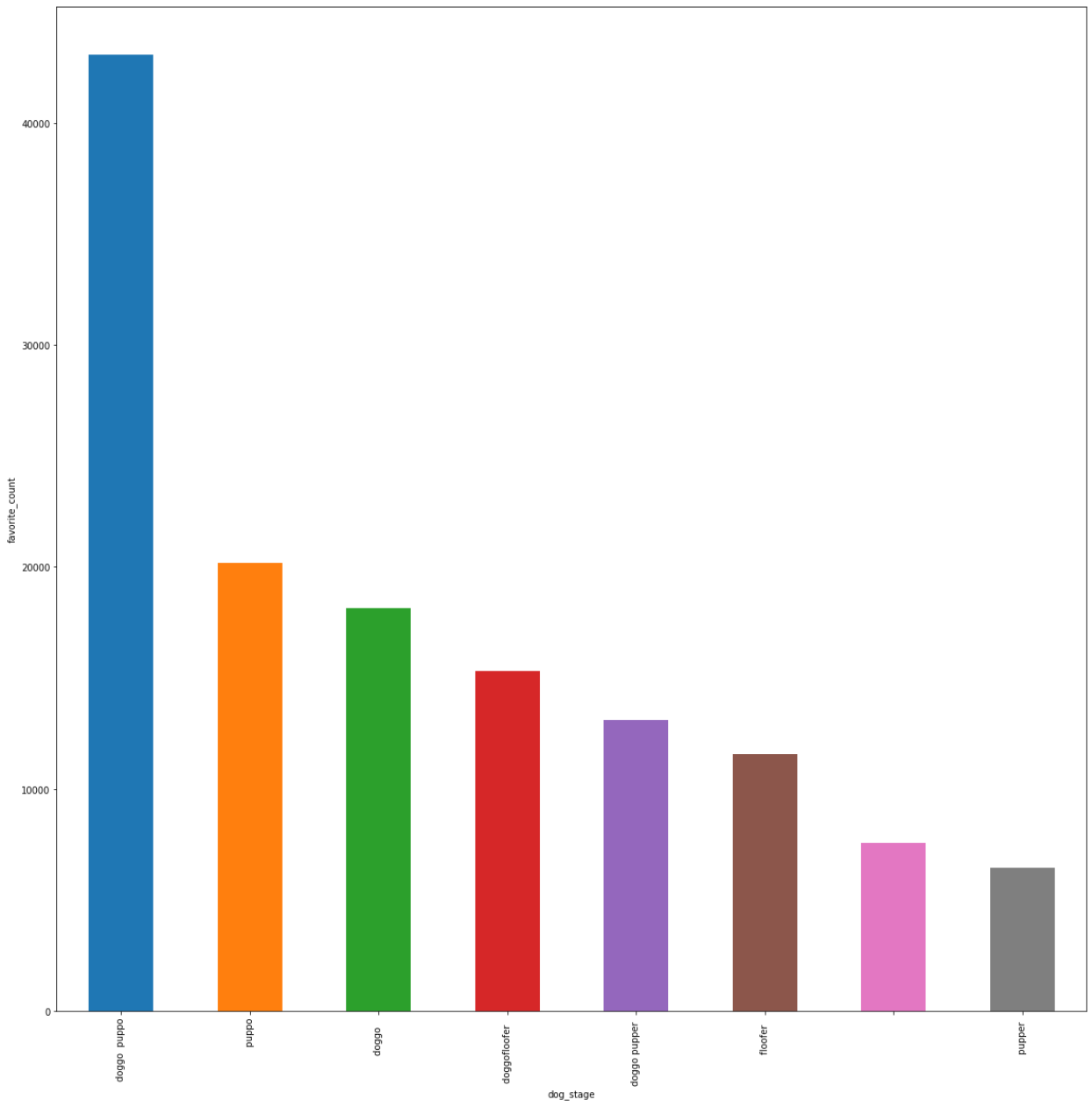




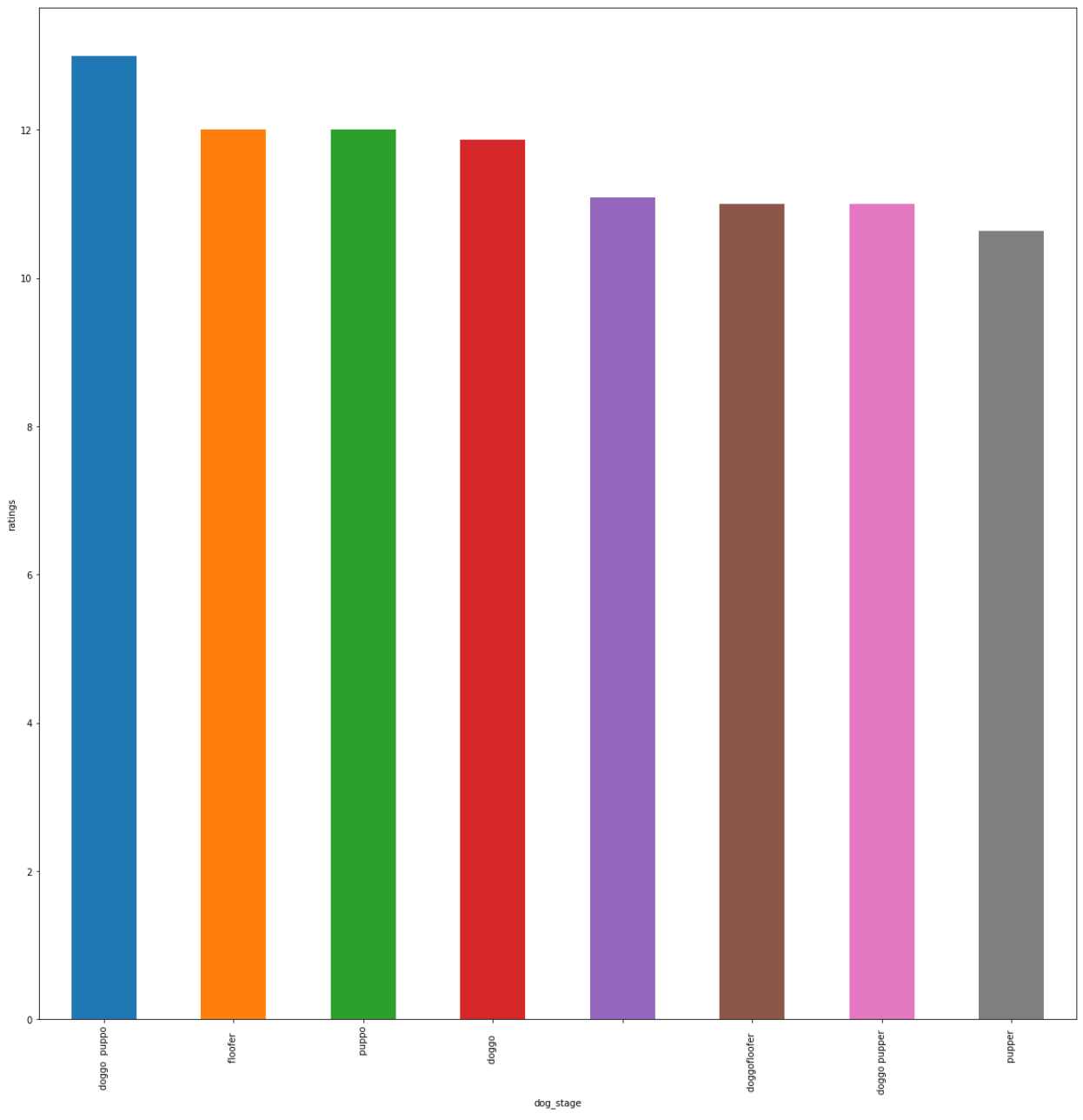
Here we noticed that favorites count highly increase by time in average and retweets increase also by time in average but not that high



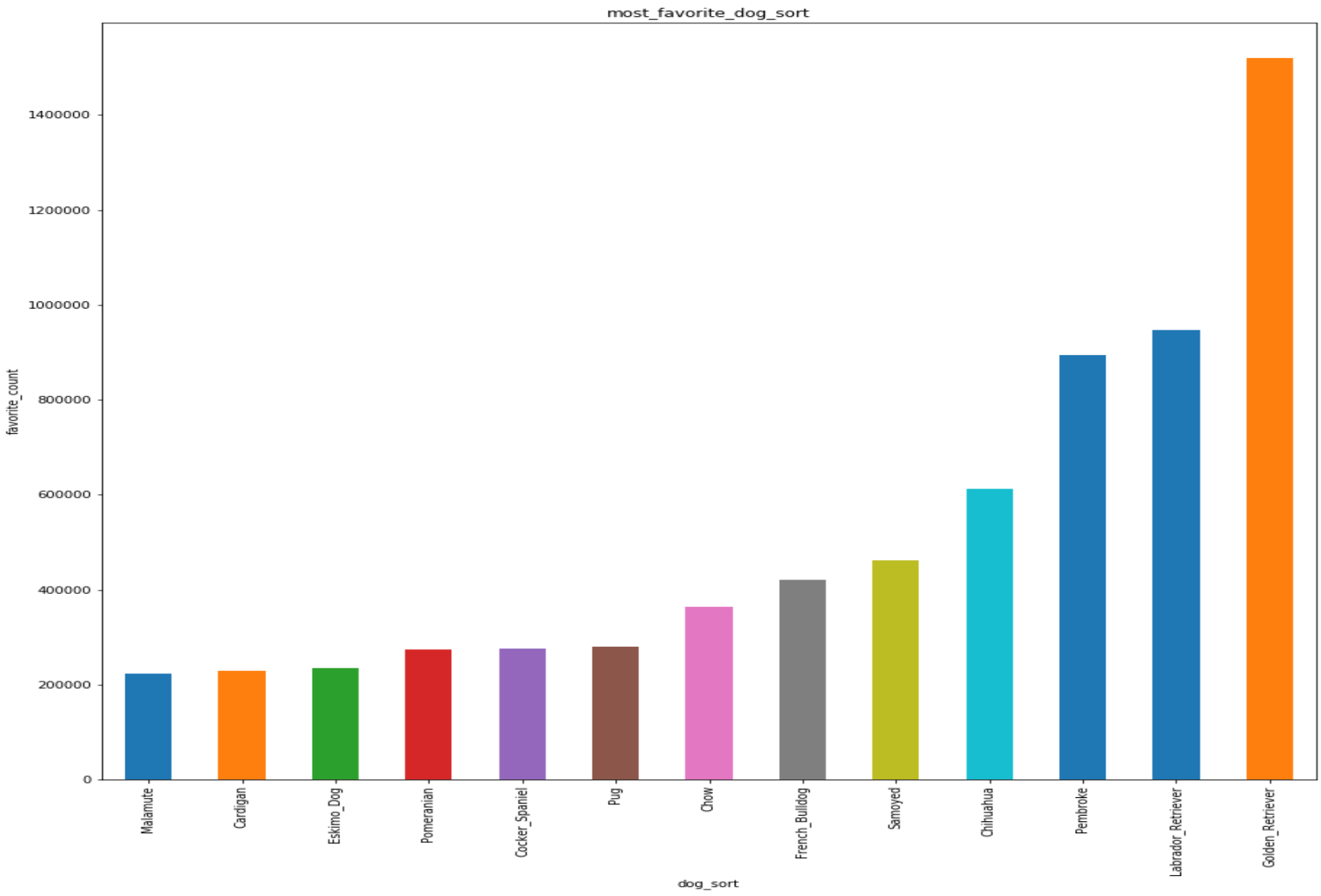
Here also we noticed that the rating on tweets of dogs are raising by time



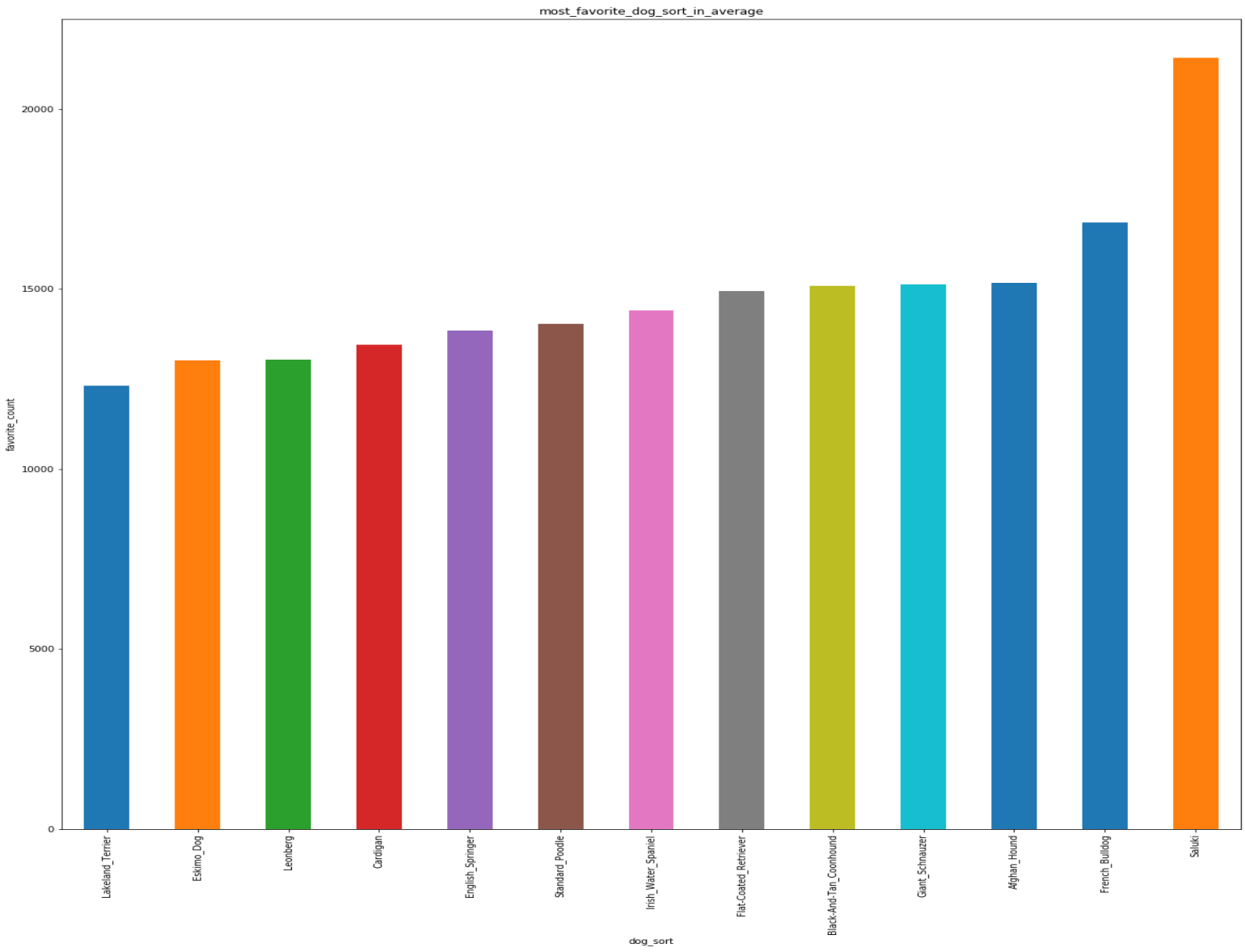
Tweets that have (doggo puppo) both in it have a highest favorite count on average. Then comes puppo alone then doggo alone. Which a react of familiarity and affection .



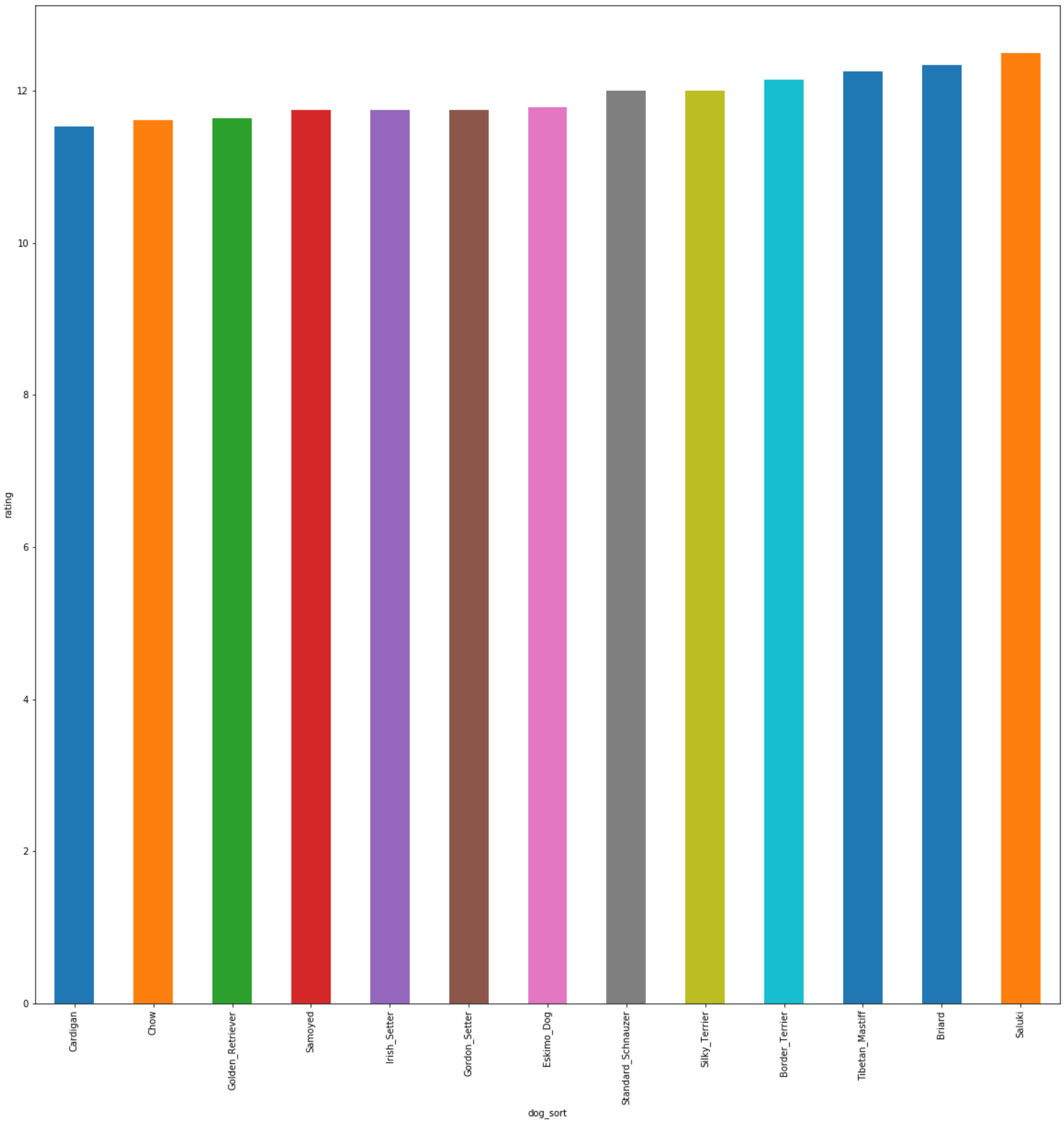
Tweets that have (doggo puppo) both in it have a highest favourites count on average and also have the highest rating on average.



Because of the count of Golden_Retriever is the greatest so it had the highest favorite counts. Then comes in the second range the second order of count in dog sort Labrador_Retriever.
So for an adequate insights we should consider the (mean) not rely on the summation.



So here we find that Saluki had the greatest favorite count in average followed by French_Bulldog



Likewise the rating that the dog_sort takes depends on the mean not the count of each sort.

So here we find that Saluki also had the highest ratings but followed by Briard

And Logically the rating of the highest count dog_sort which is Golden_Retriever and then Labrador_Retriever will take a highest rating because of its big numbers.as in the figure .