Dog Intelligence

Kimberly Cable

05-14-2022

Intelligence of Dogs

Introduction

We all love dogs. Some more than others but all in all a dog is man's best friend. I think what we enjoy about our furry companions is their ability to learn. From just being able to fetch a ball and bring it back to helping police locate the missing to alerting their companion that they are about to have a seizure. Dogs are amazing animals.

Research Questions

Studies have been done on which breeds are more intelligent than others, but I was curious about if a dog's weight has anything to do with how smart they are.

- Are bigger dogs smarter than smaller dogs? - Does the classification of a dog really tell their intelligence level? - Does their heterozygosity have anything to do with their intelligence? - Within a classification, do the larger breeds fair better than the smaller ones for intelligence?

Approach

How you approad address (fully or partially) the problem

Data (Minimum of 3 Datasets - but no requirement on number of fields or rows)

- dog_intelligence.csv (Fishman, n.d.b)
- Table_4_Heterozygosity_85_breeds.csv (Fishman, n.d.b)
- AKC Breed Info.csv (Fishman, n.d.a)

Required Packages

Plots and Table Needs

Questions for future steps

References

Fishman, L. n.d.a. "'Dog/Canine Breed Size (AKC):" https://data.world/len/dog-canine-breed-size-akc. n.d.b. "Intelligence of Dogs." https://data.world/len/intelligence-of-dogs.