
WHAT MAKES A DOG TREAT GOOD?

An experiment by James and Archer

All treats are good, right?





But what does Archer prefer?

→ **Flavour?**

Chicken? Beef? Cheese?

→ **Texture?**

Wet food? Chewy? Hard?

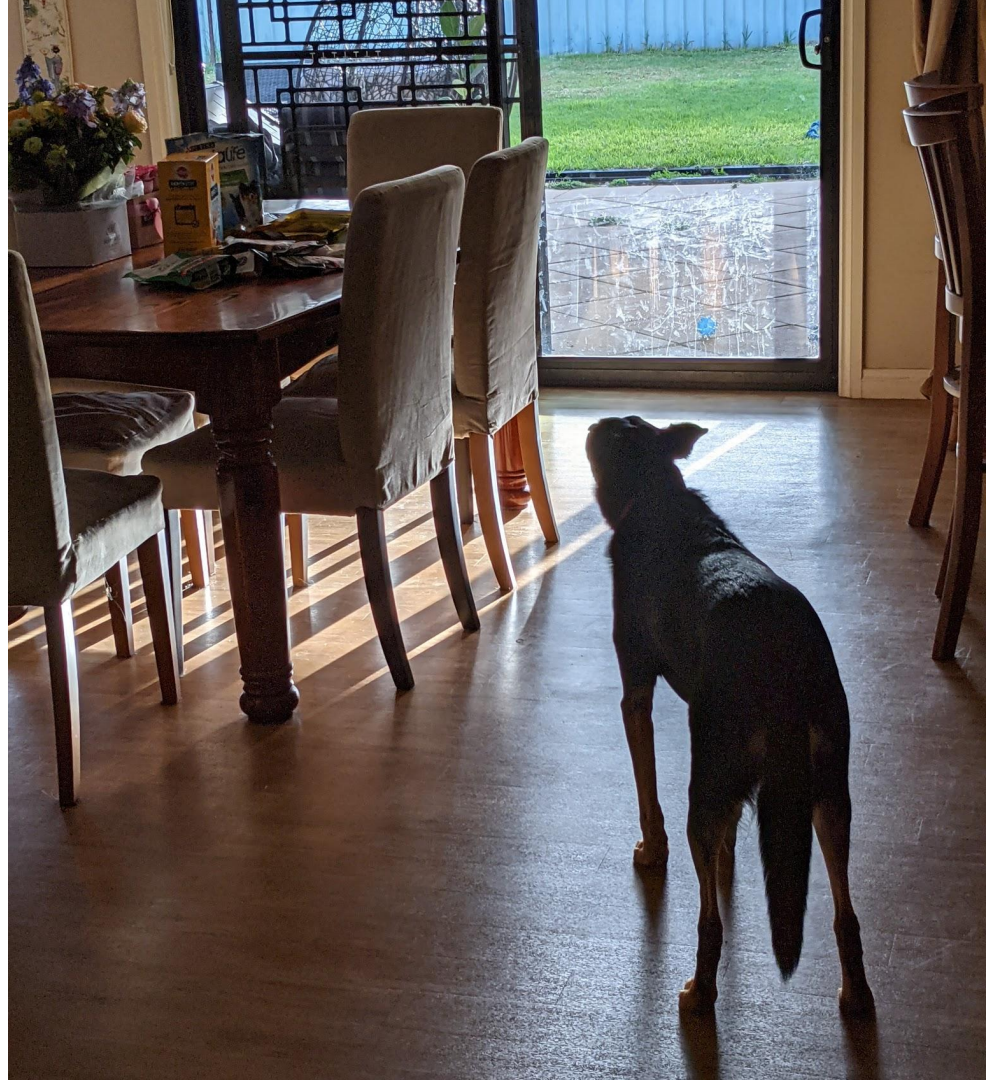
→ **Whatever the humans have?**

Just because we have it?

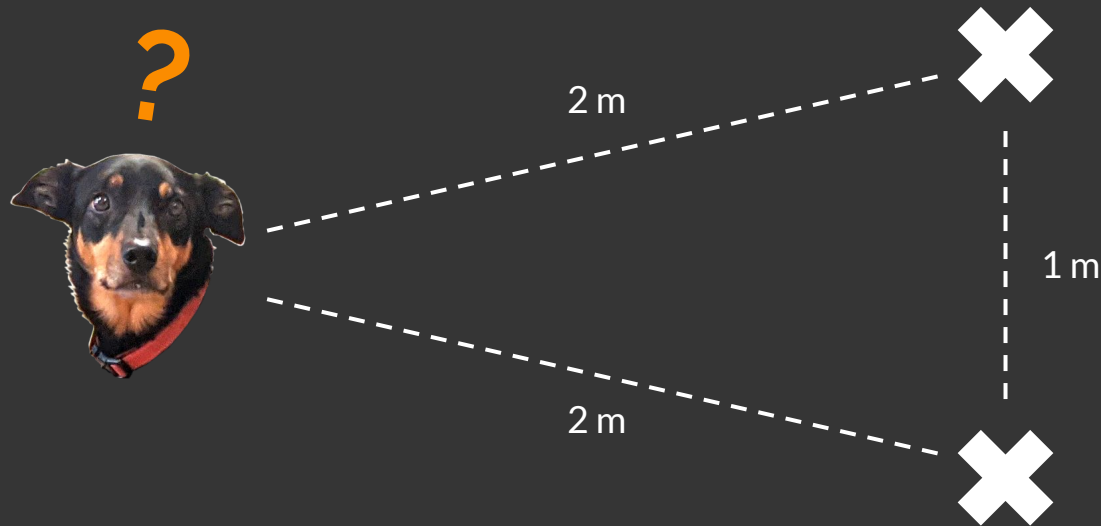
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Can we devise an
experiment to find out
**what Archer
actually likes ?**

Step 1: Buy more than
\$100 OF TREATS
of 20 different varieties.



Step 2: Science!



FUN FACT

5 pairs of treats, twice a day for 10 days

= 200 treats!

NOTE

Schedule was **randomly generated**.

No pairing occurred twice.

Each treat was provided exactly 10 times.









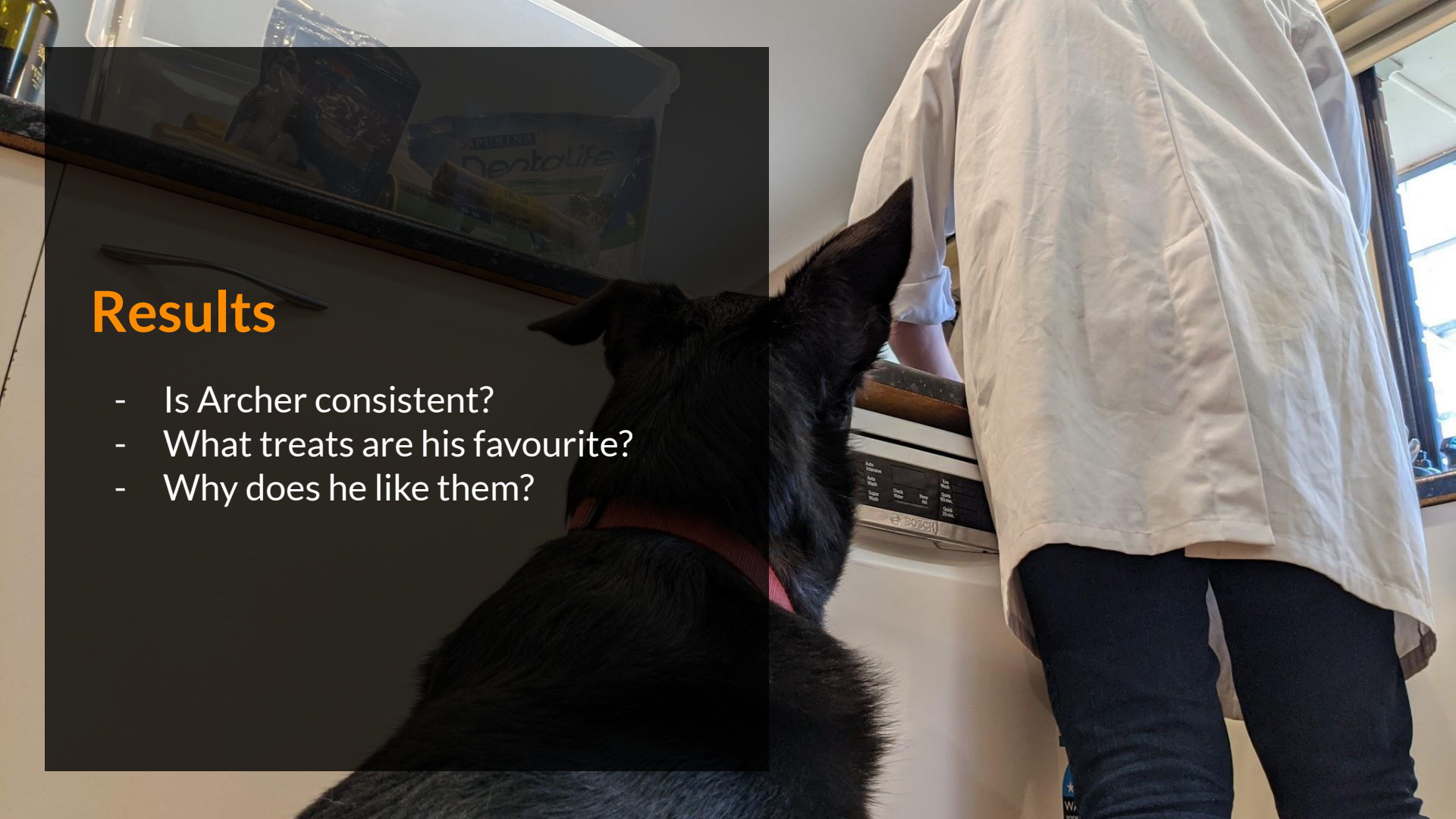
Data

During the experiment, I recorded

- **Presentation order**
Left or right.
- **Weight**
How much of each treat was given.
- **Outcome**
Which Archer chose first.

Results

- Is Archer consistent?
- What treats are his favourite?
- Why does he like them?



Is Archer Consistent?

No.



FUN FACT

Across the 100 pairings,
Archer's left/right
selections were exactly

50/50.



80%



60-70%



20-30%

40-50%

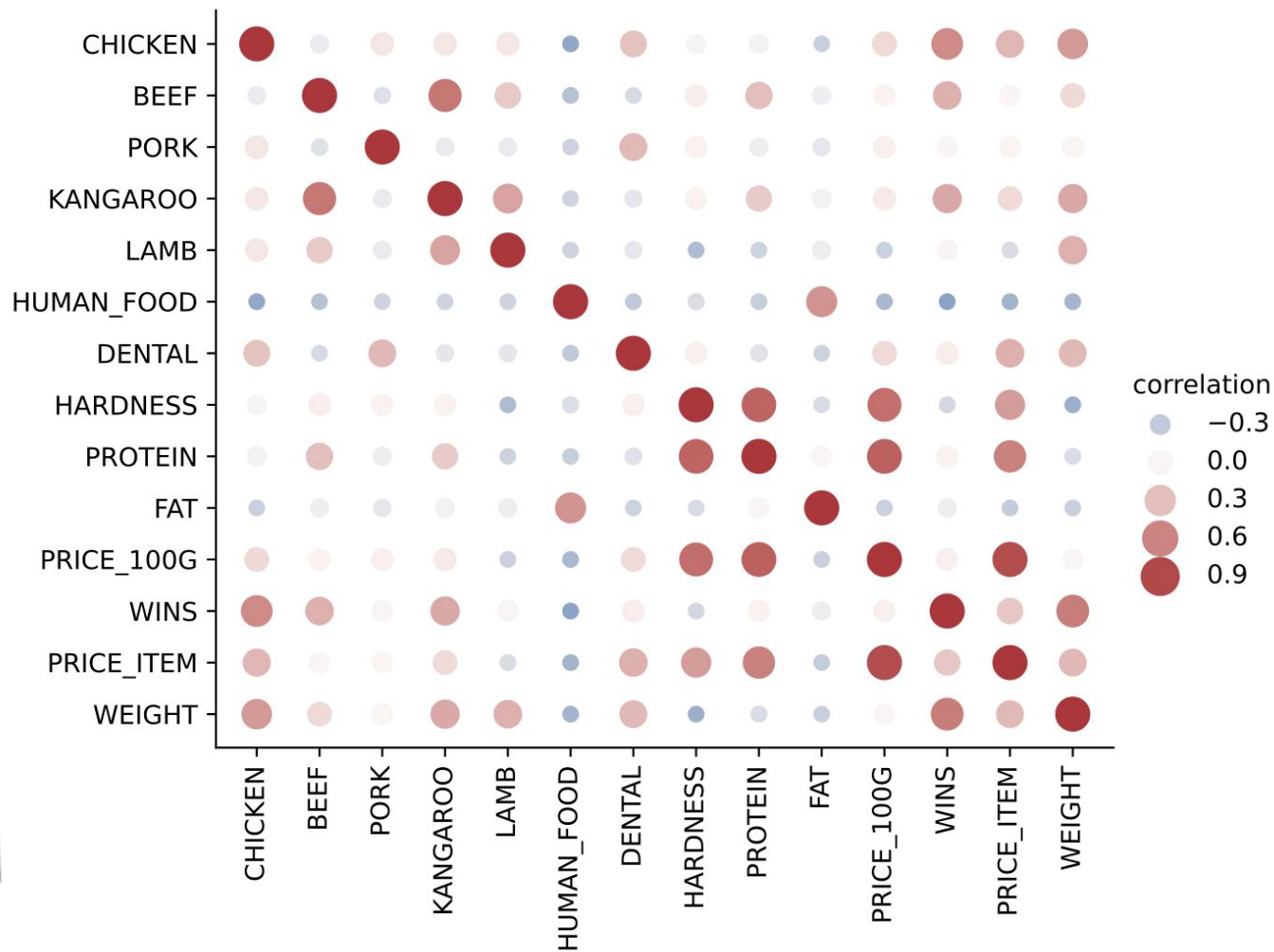


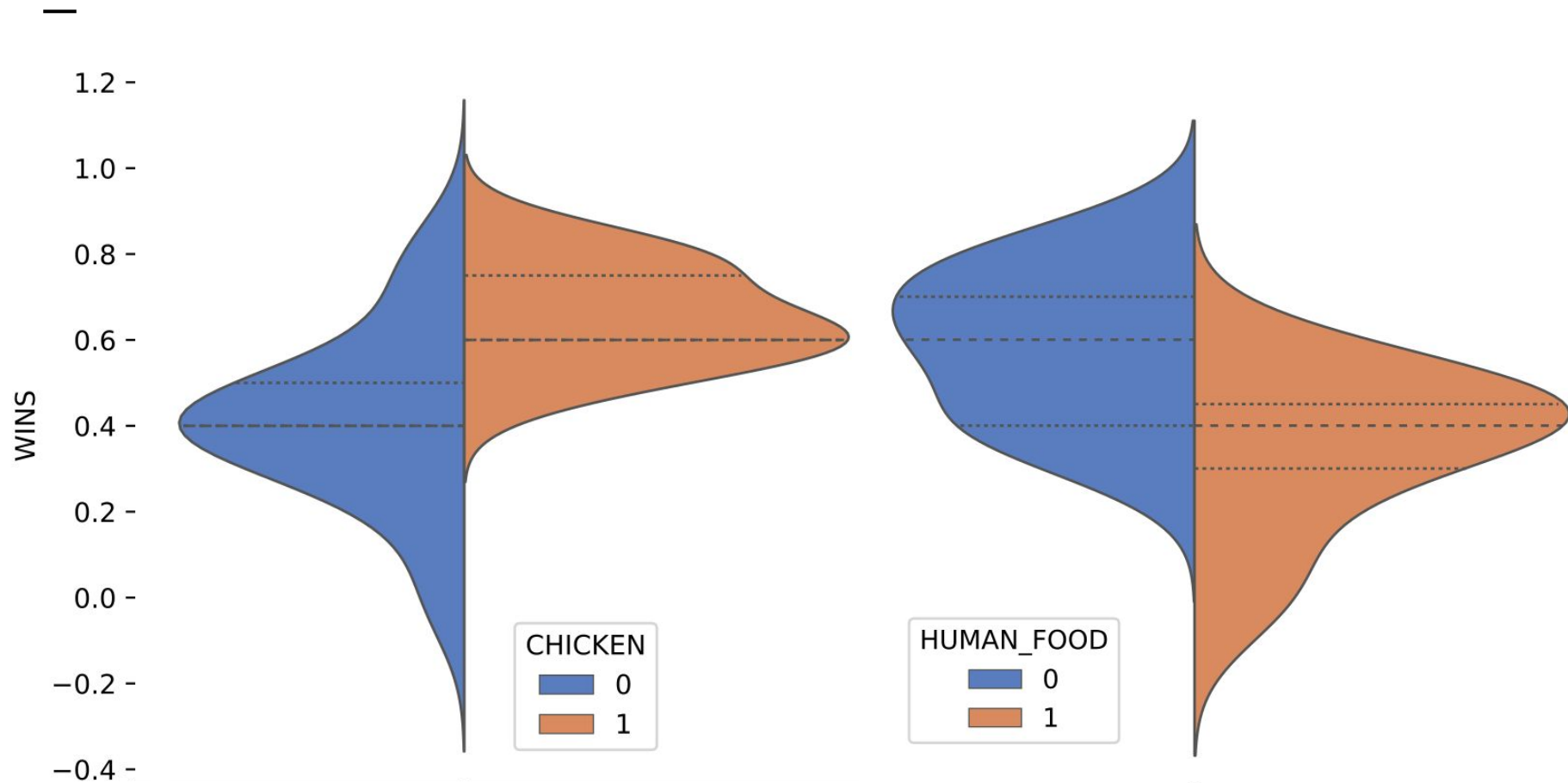
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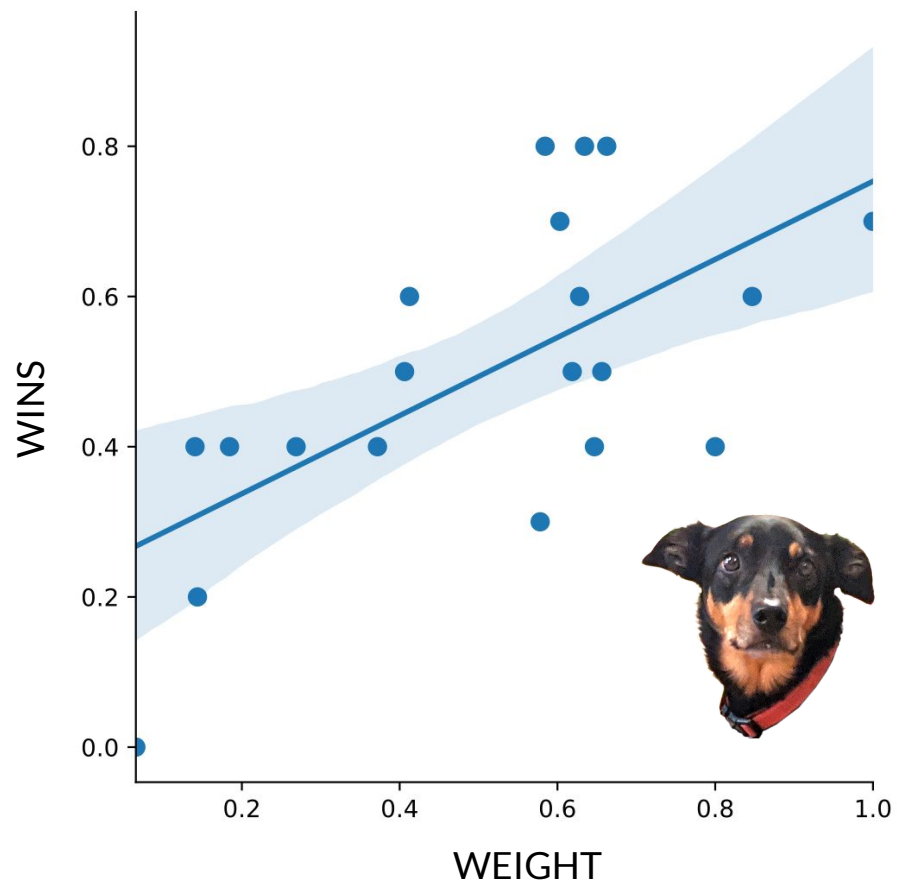
NOTE

Large red circles show positive correlation.

Small blue circles show negative correlation (not no correlation).









Conclusion

Archer is a fatty and I have proved it mathematically. He likes

- **Chicken flavour**
The strongest correlated flavour.
- **Soft or wet food**
With exceptions made for roo rolls.
- **More is better**
The strongest correlation of all.

