

Stat 205 Homework 7

- 9.2.5(a,b) use `binom.test` in R; show your code.
- 9.4.3 use `binom.test` in R; show your code. Hint: 20 out of 25 bees chose the “sucrose flower.” If bees cannot distinguish patterns, there is a 50% chance of going to either flower.
- 10.2.4 use `fisher.test` in R to obtain the P-value; show your code. You do not need to show a test statistic, just the P-value.
- 10.5.2 use `chisq.test` in R; show your code.
- 10.7.1 construct and interpret the interval using `prop.test` in R. Show your code.
- 10.9.6(a,b), also report P-value from formal test $H_0 : \theta = 1$; is phenypropanolamine related to stroke? Use `fisher.test` in R; show your code.