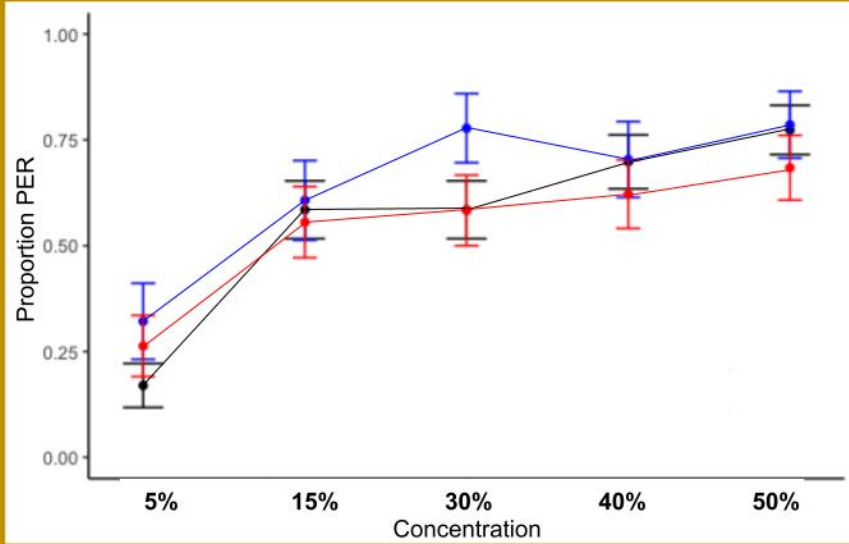


A.

Low Dose



● = Control (n = 53)

0.04% of honeybee LD50

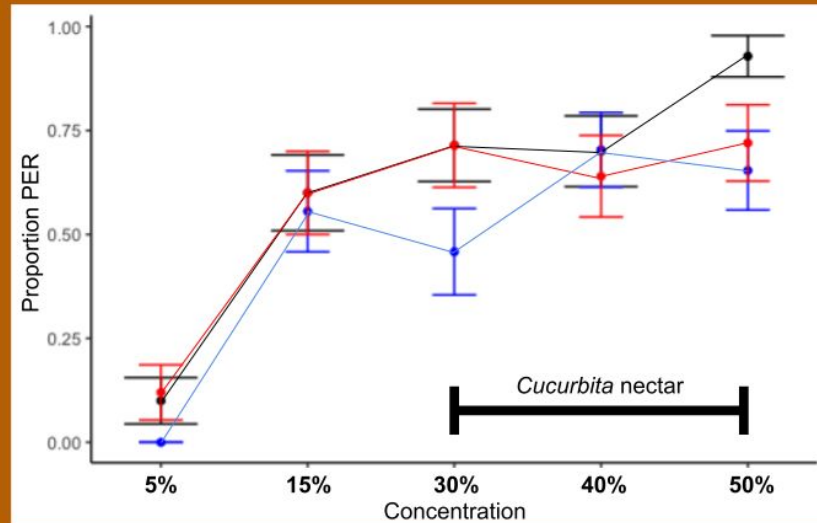
● = Bifenthrin (n = 28)  $\rho=0.23$

0.16% of honeybee LD50

● = Thiamethoxam (n = 38)  $\rho=0.54$

B.

Medium Dose



● = Control (n = 30)

0.37% of honeybee LD50

● = Bifenthrin (n = 27)  $\rho=0.23$

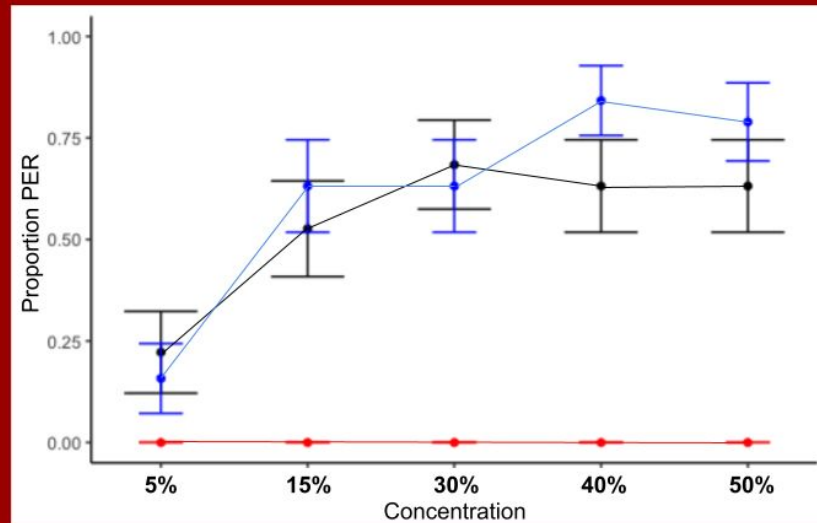
0.37% of honeybee LD50

● = Thiamethoxam (n = 25)  $\rho=0.09$

Cucurbita nectar

C.

High Dose



● = Control (n = 20)

20% of honeybee LD50

● = Bifenthrin (n = 19)  $\rho=0.21$

20% of honeybee LD50

● = Thiamethoxam (n = 12)