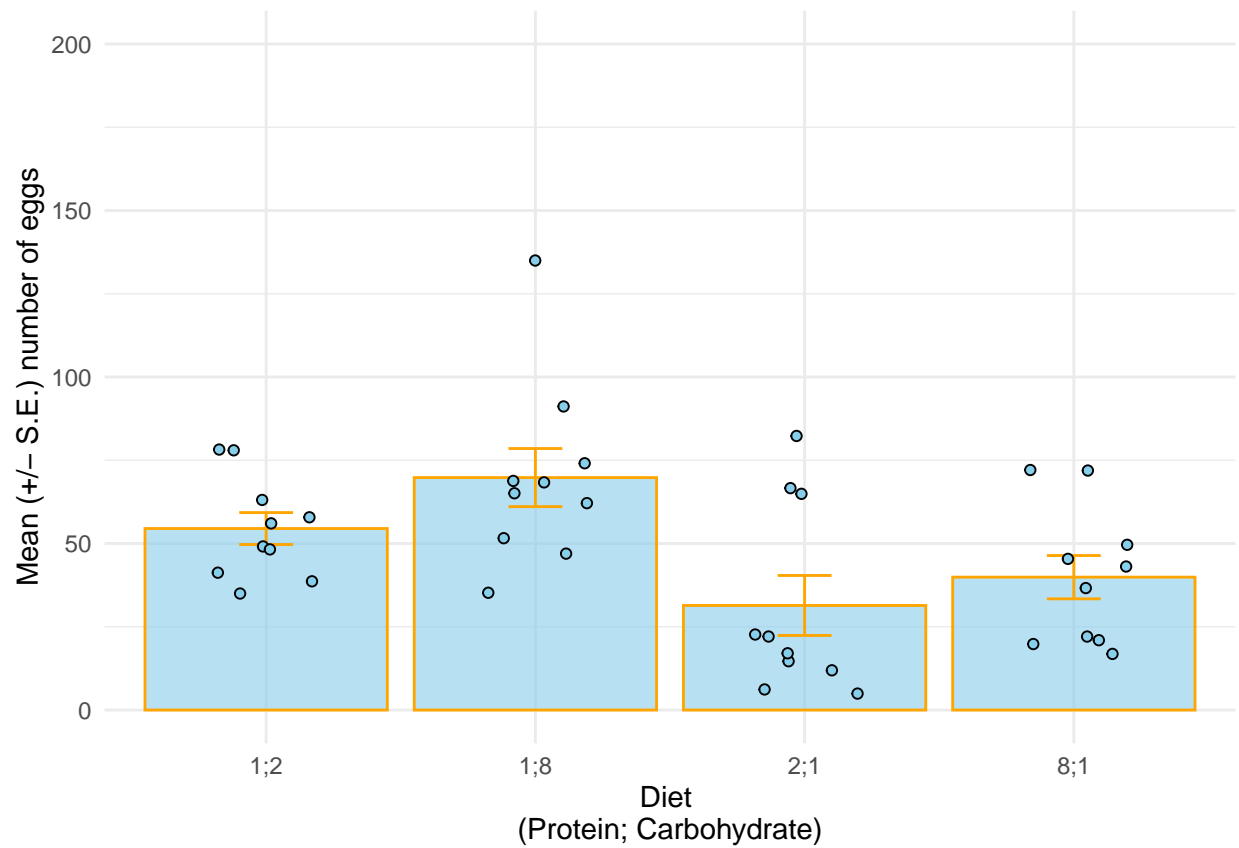


# Data Visualisation

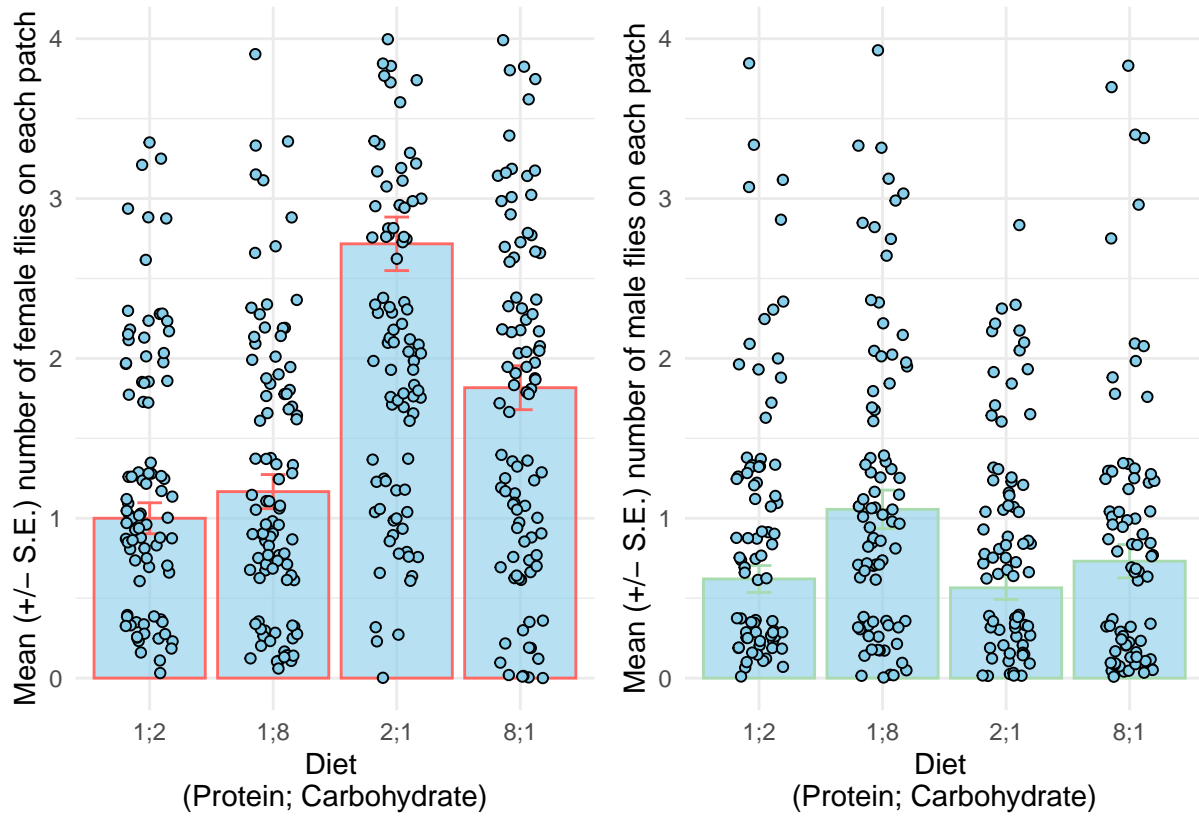
## Experiment 1

### Egg counting



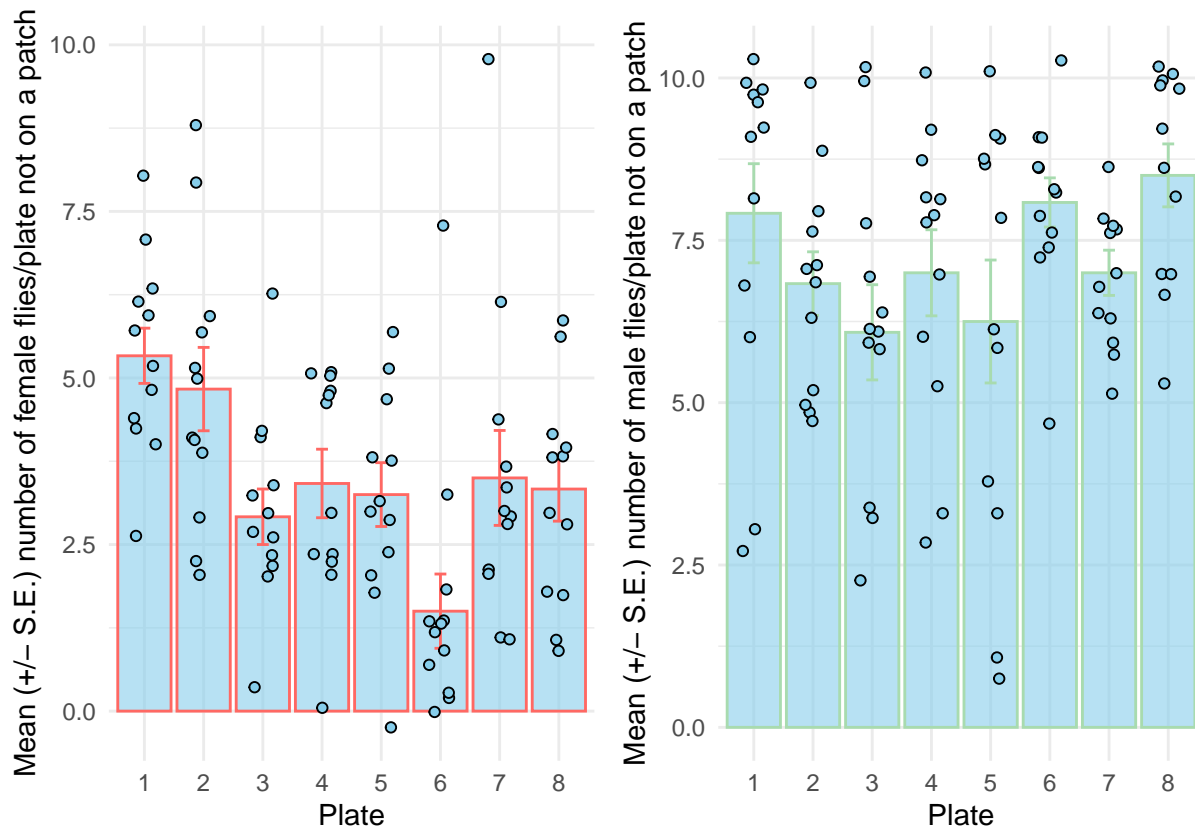
The number of eggs laid by female flies across 4 diets

## Feeding behaviour



The mean average number of flies feeding on diets across 2 days, females (shown in red) and males (shown in green)

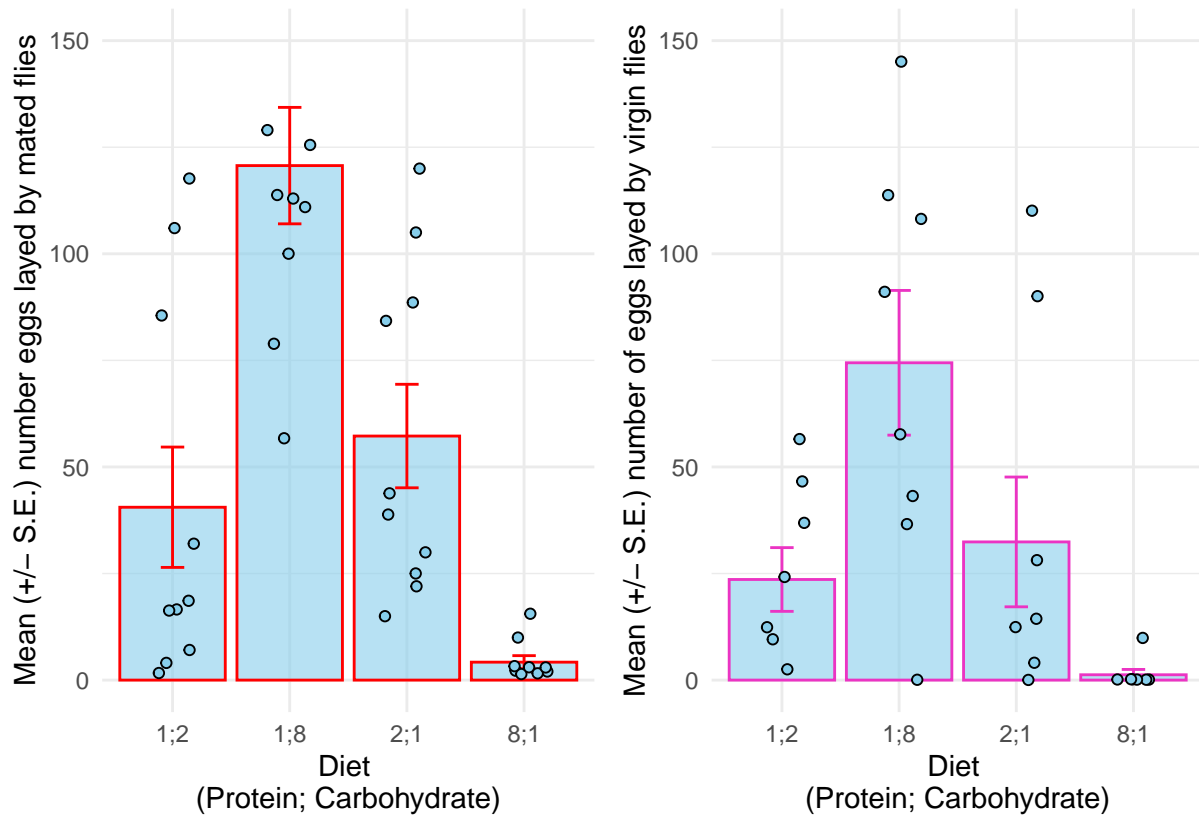
## Not feeding



The mean average number of flies NOT feeding on diets across 2 days, females (shown in red) and males (shown in green)

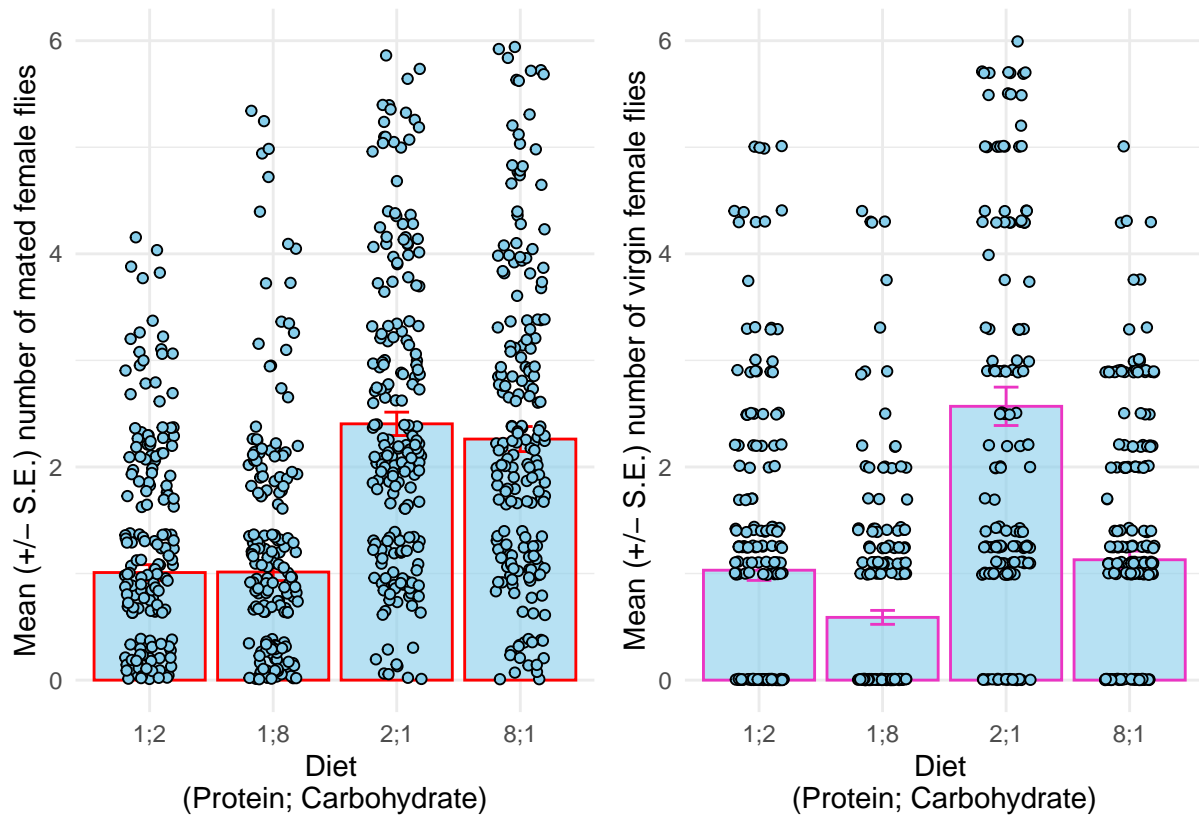
## Experiment 2a

### Egg counting



The mean average of eggs across four diet ratios with mated females (shown in red) and virgin females (shown in purple)

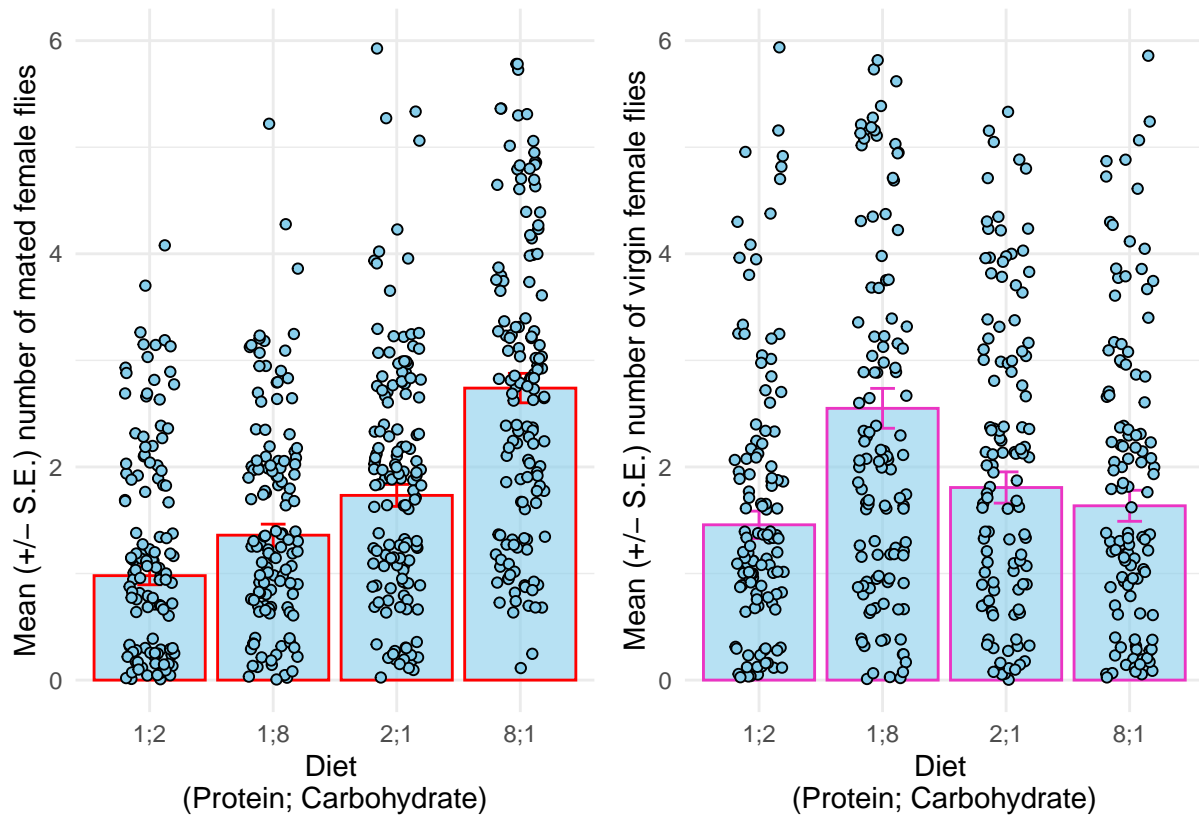
## Feeding behaviour



The mean average number of flies feeding on diets across 3 days, mated females (shown in red) and virgin females (shown in pink)

## Experiment 2b

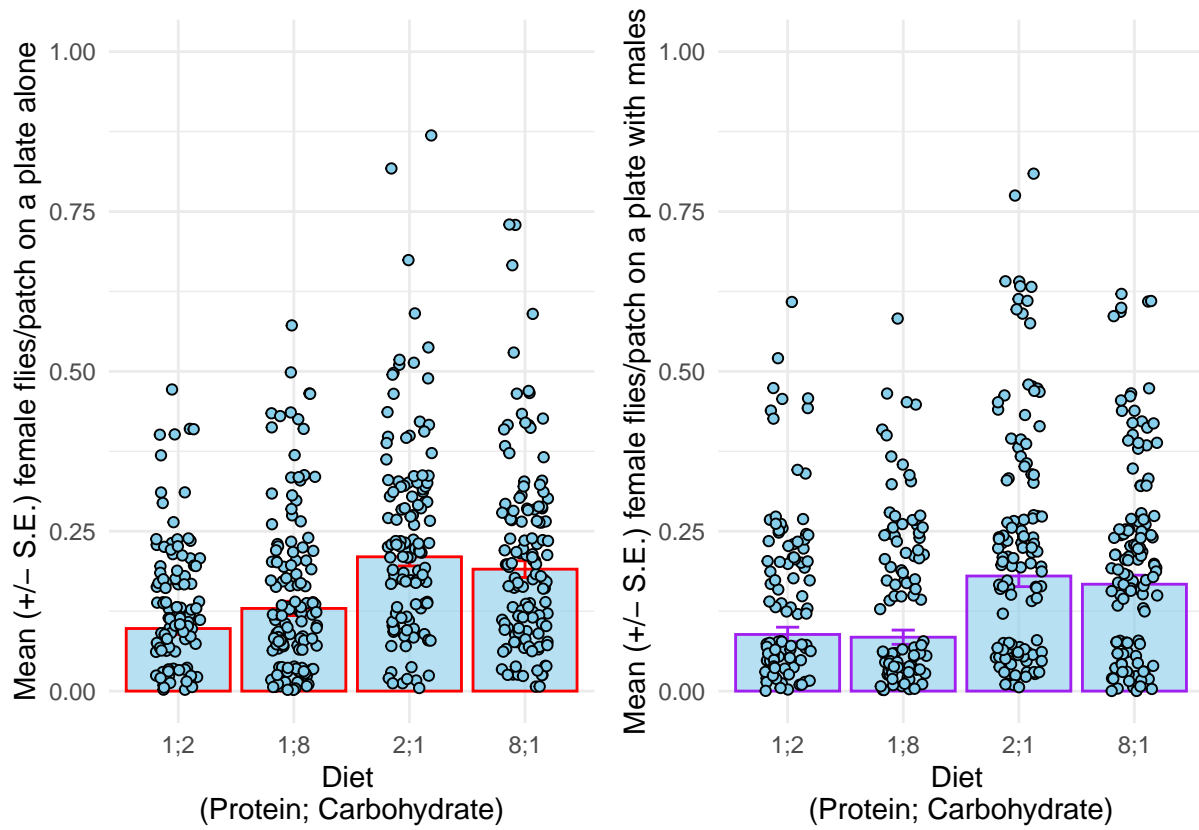
### Feeding behaviour



The mean average number of flies feeding on diets across 2 days, mated females (shown in red) and virgin females (shown in pink)

## Experiment 3

### Feeding behaviour



The calculated proportional value of the mean average number of flies feeding on diets across 2 days, just mated females alone on a plate (shown in red) and mated females along with males on a plate (shown in purple)