

## Settings and Daily Locomotor Activity

## Activity Profiles

(<https://karolcichewicz.shinyapps.io/shinyr-dam/#tab-8615-2>)

## Sleep Analysis

(<https://karolcichewicz.shinyapps.io/shinyr-dam/#tab-8615-3>)

## Actograms

(<https://karolcichewicz.shinyapps.io/shinyr-dam/#tab-8615-4>)

## Circadian Period Analysis

(<https://karolcichewicz.shinyapps.io/shinyr-dam/#tab-8615-5>)

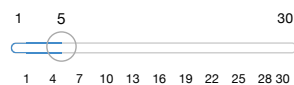
## Documentation

Actogram  
statistic

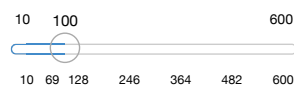
- ☒ Mean  
☐ Median  
☐ Individual  
   alive  
☐ Individual  
   dead

Actogram  
type

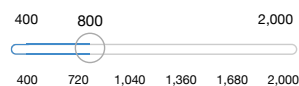
- ☐ Single  
   Plotted  
☒ Double  
   Plotted

Bin actogram data points into  
average [min]Max number of counts  
displayed

## Actogram height [pixel]



## Actogram width [pixel]



## Actogram color

#0D226E

Plot Actograms

Download mean and median actogram

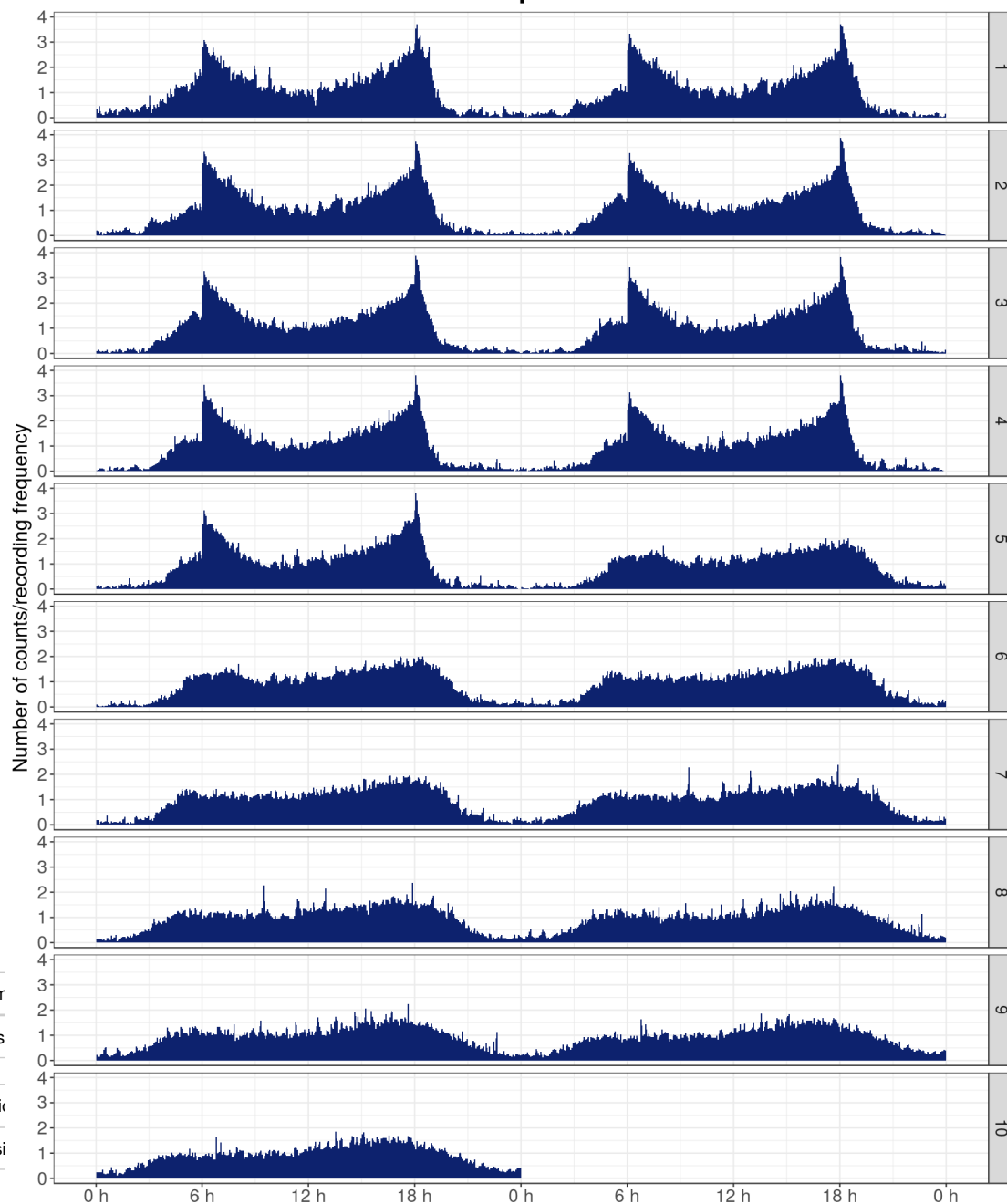
Download individual actogram data.cs

Download a list of alive flies.csv (sessi

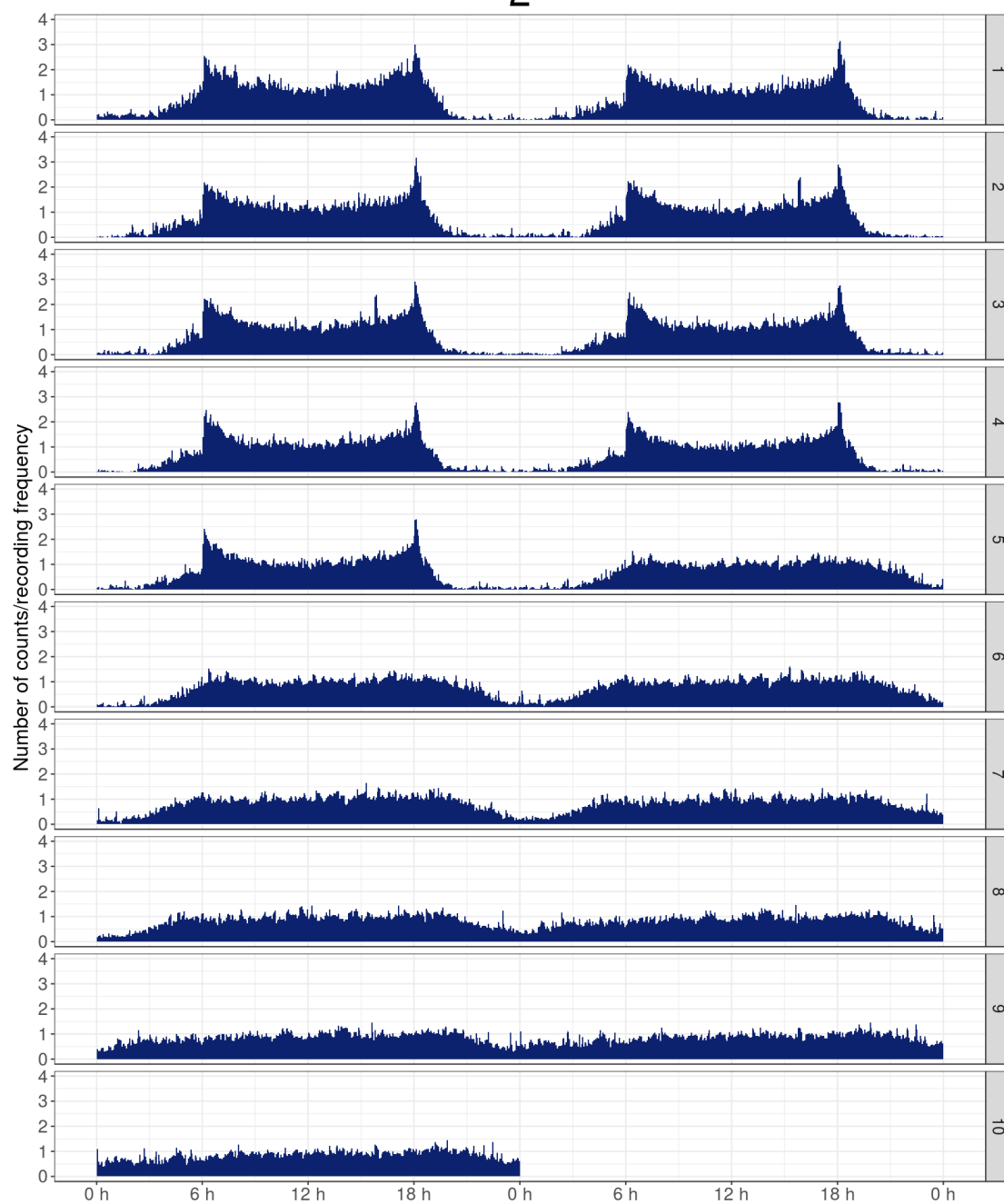
Download a list of dead flies.csv (sessi

## Mean Actograms

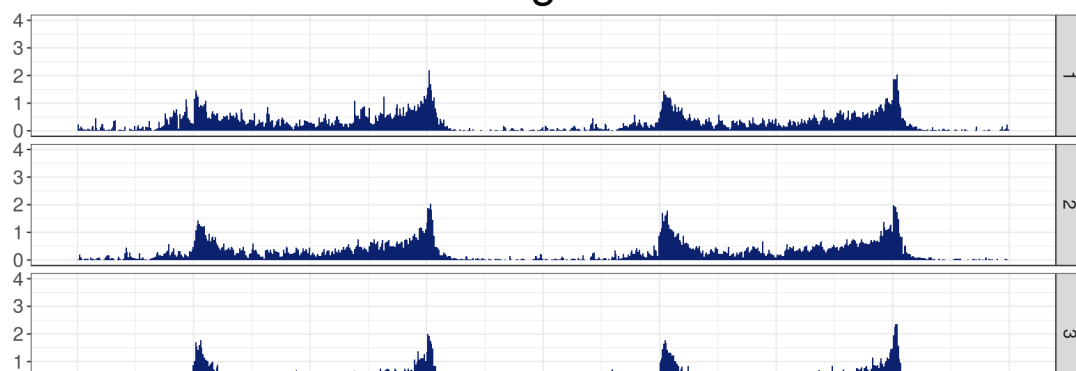
1

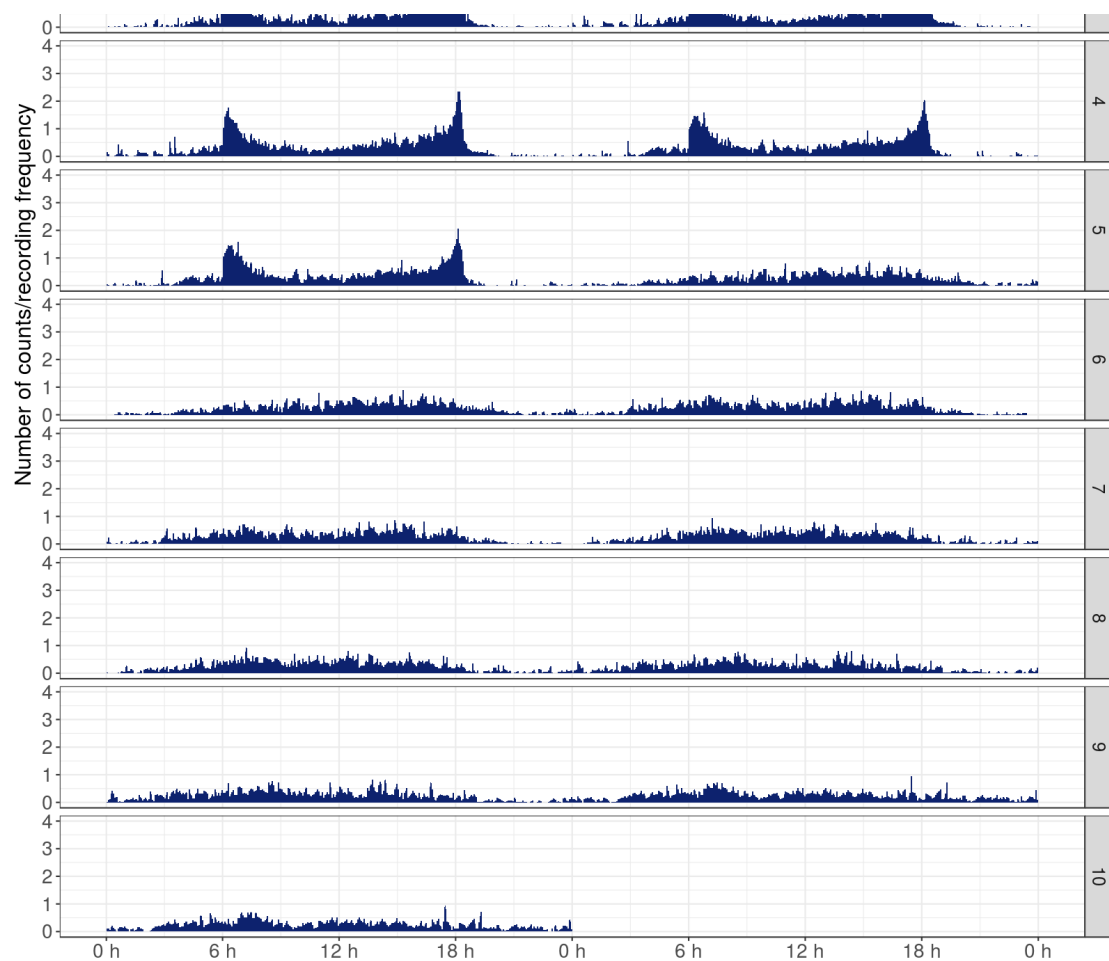


2



3





4

