

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

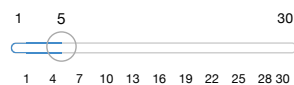
Actogram statistic

- ☐ Mean
☒ Median
☐ Individual alive
☐ Individual dead

Actogram type

- ☒ Single Plotted
☐ Double Plotted

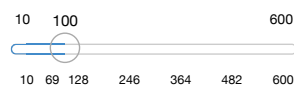
Bin actogram data points into average [min]



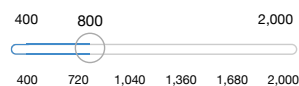
Max number of counts displayed



Actogram height [pixel]



Actogram width [pixel]



Actogram color

#0D226E

Plot Actograms

Download mean and median actogram

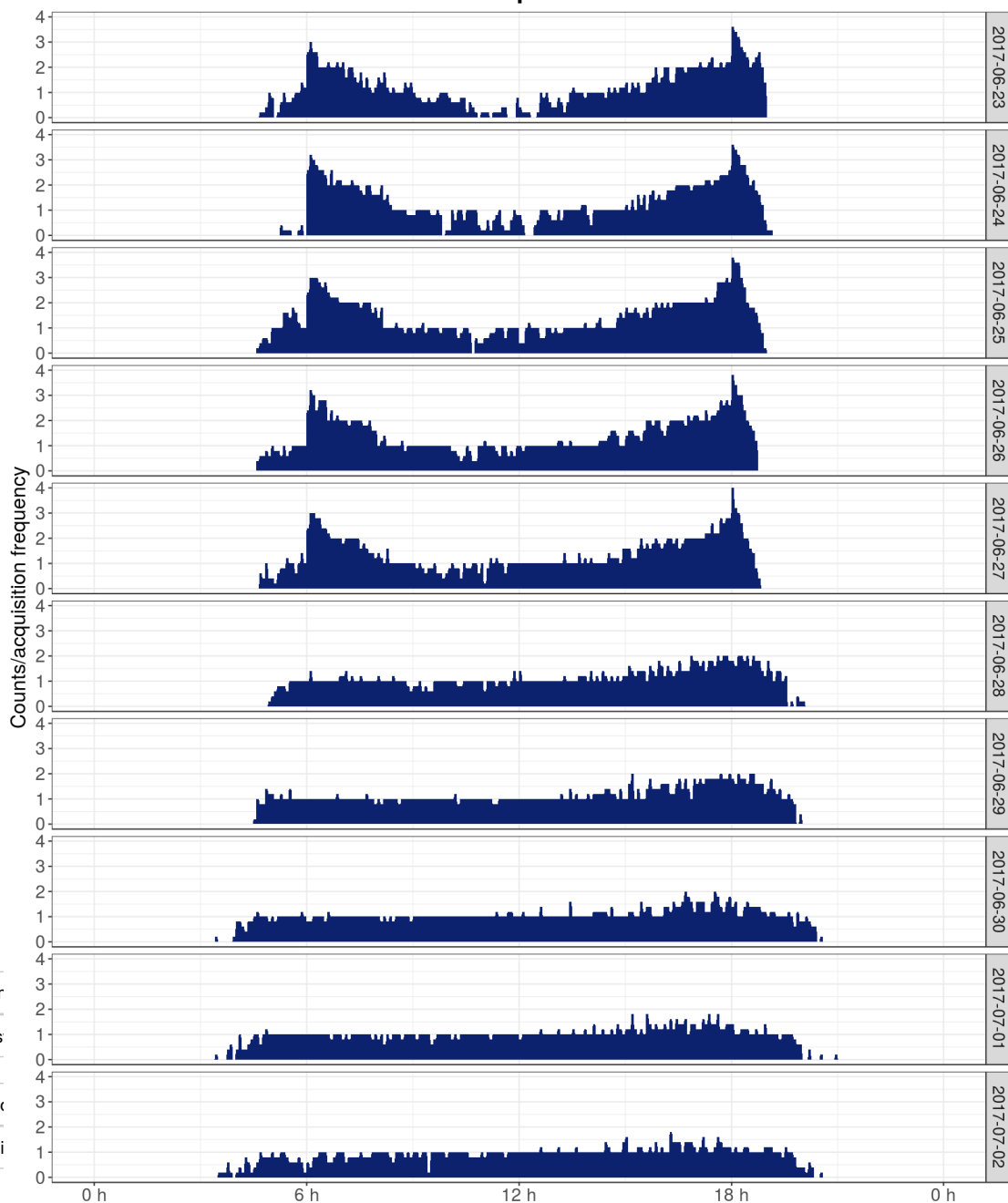
Download individual actogram data.cs

Download a list of alive flies.csv (sessi

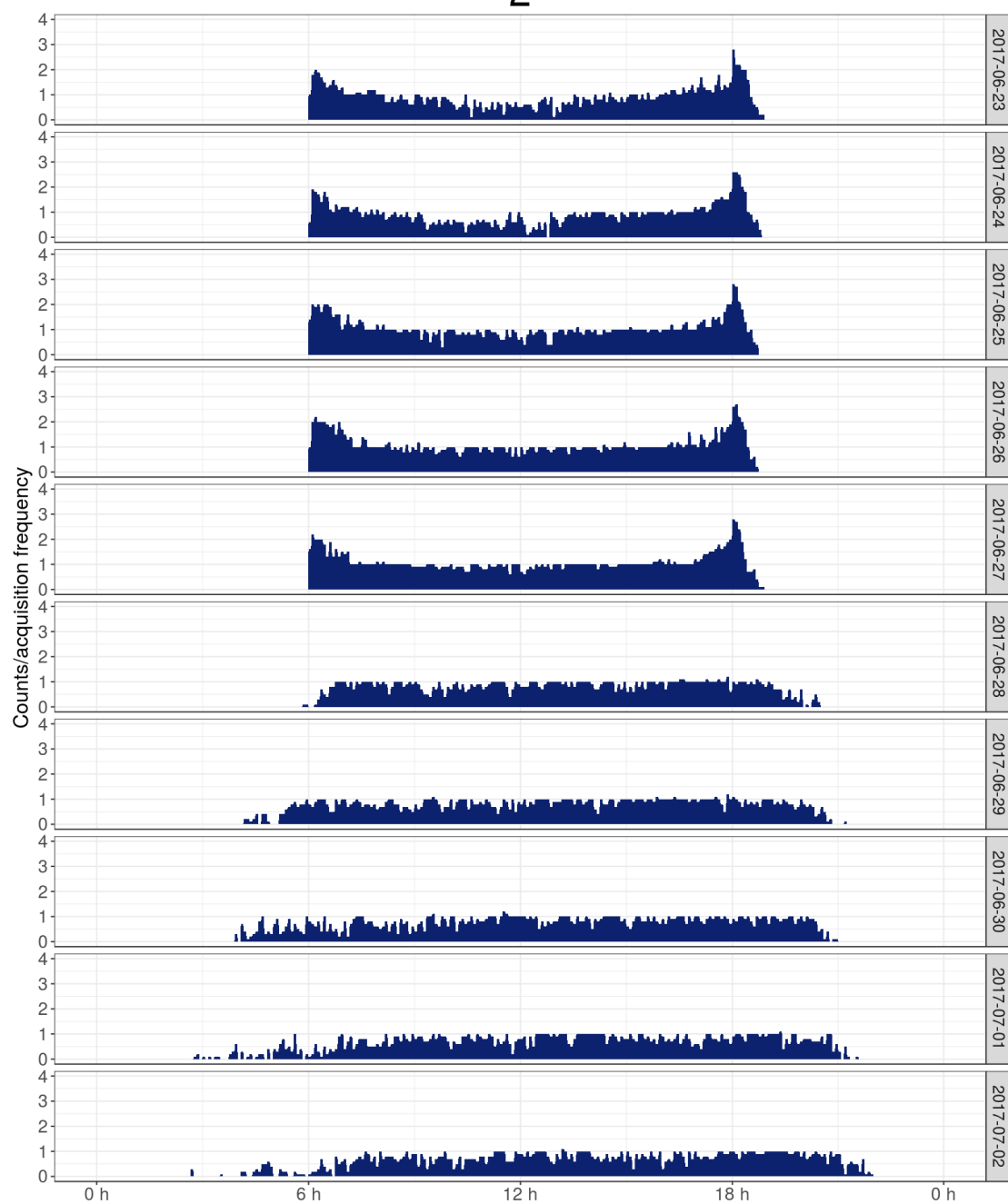
Download a list of dead flies.csv (sessi

Median Actograms

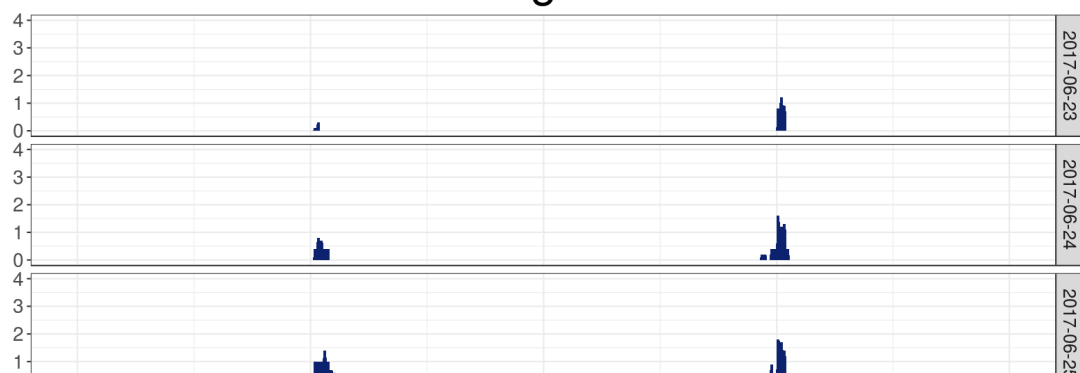
1

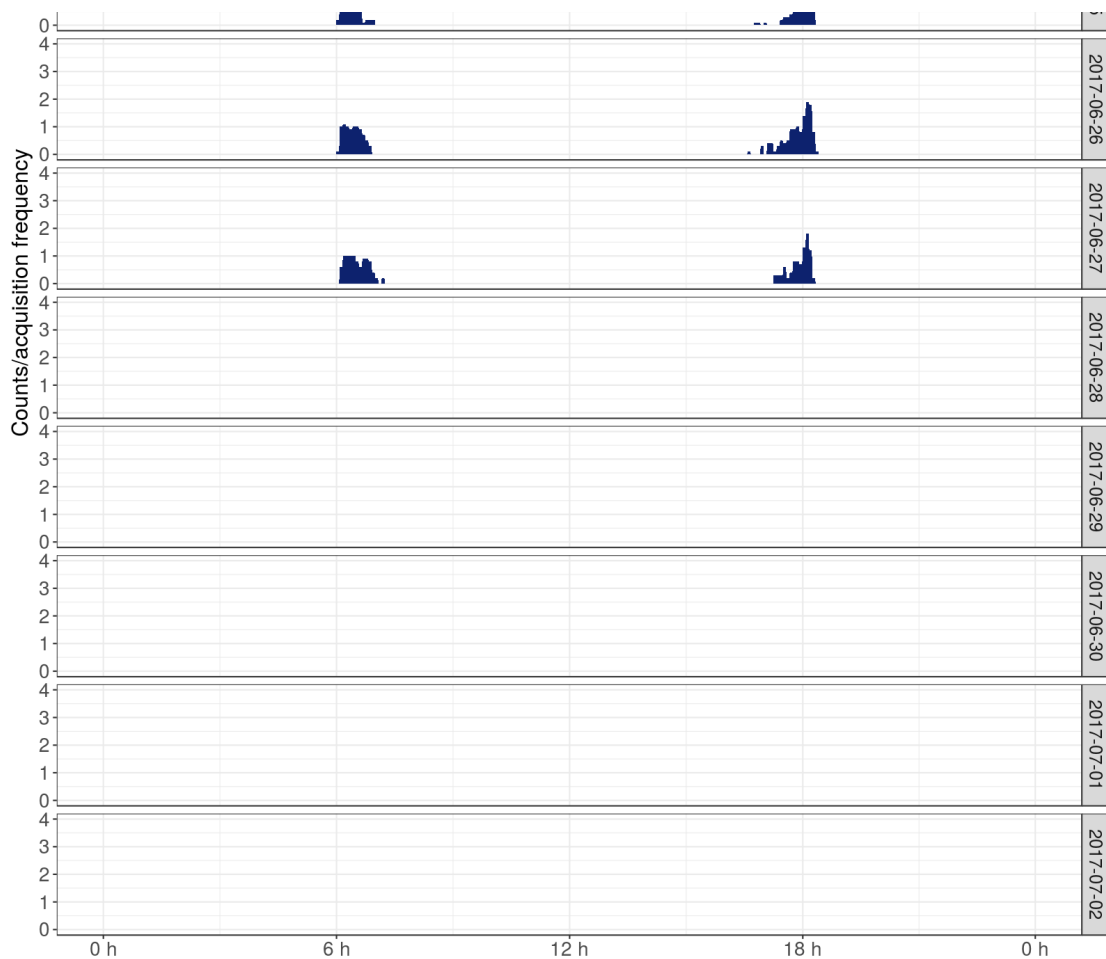


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3





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