Settings and Daily Locomotor Activity

Activity Profiles

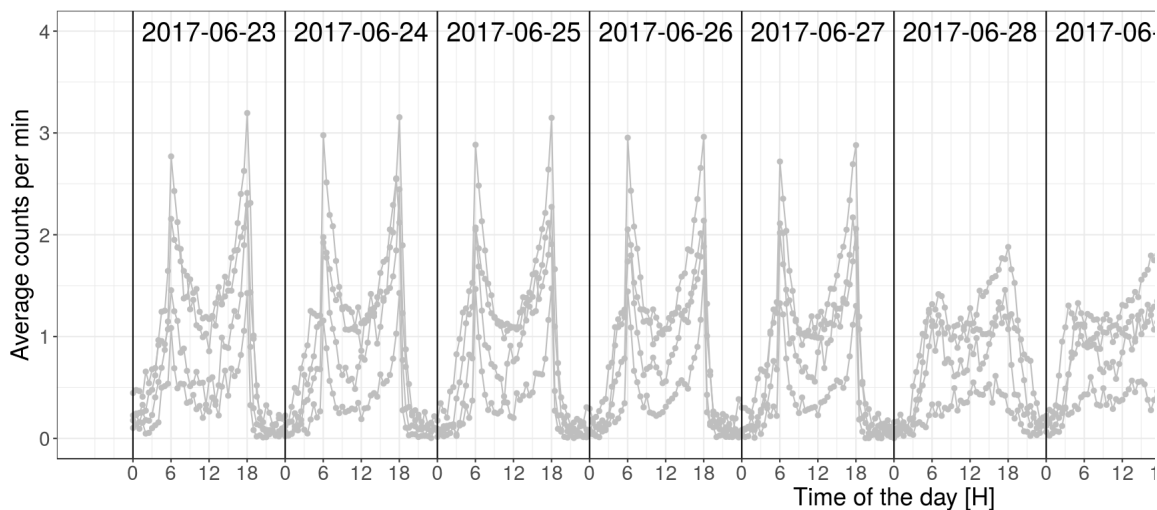(https://karolcichewicz.shinyapps.io/shinyr-dam/#tab-8615-2)

Sleep Analysis

Actograms   **Circadian Period Analysis**   **Documentation**

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

Conditions on a plot

○ Overlap

○ Split

Display SEM error bars

○ Yes

⦿ No

Display dates on a plot

⦿ Yes

○ No

X-axis average activity profile time scale

⦿ Data acquisition time

○ Zeitgeber time

Bin activity profile data points into average [min]

1   30   120

1 13 25 37 49 61 73 85 97 109 120

Max number of counts displayed

1   4   20

1 3 5 7 9 11 13 15 17 1920

Plot height [pixel]

10   400   1,000

10 109 208 307 406 505 604 703 802 901 1,000

Plot width [pixel]

400   1,400   3,000
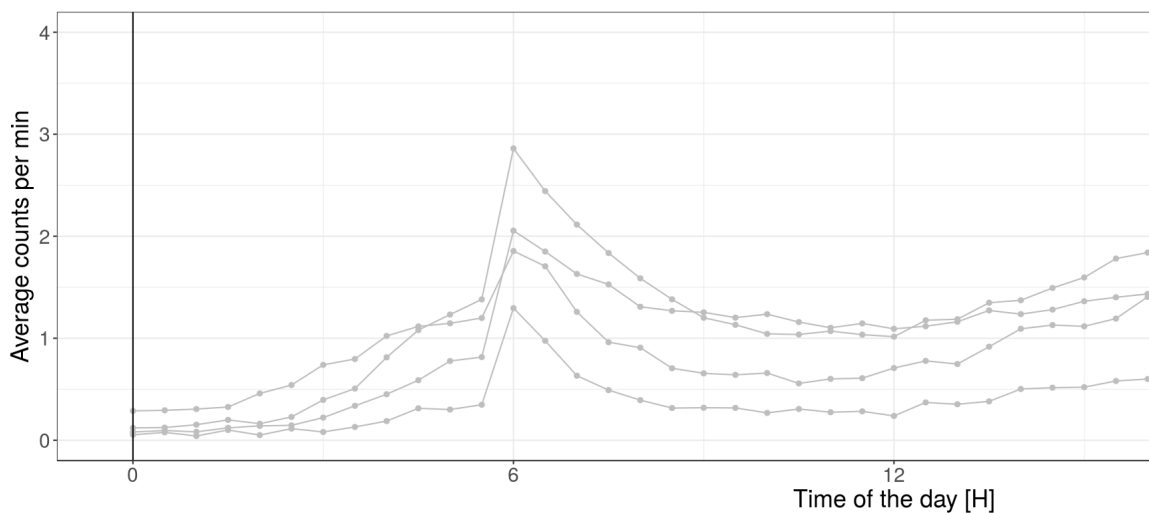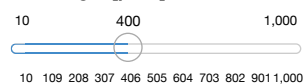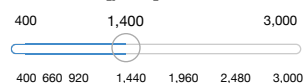
400 660 920   1,440   1,960 2,480 3,000

Plot Activity Profiles

Daily activity profiles

⬇ Download daily activity profiles.csv (session/da34baa2b25fb6b514ffef1674551f2b/download/download_daily_act_profiles?w=f5be2

Average activity profiles in LD

⬇ Download average activity profiles in LD.csv (session/da34baa2b25fb6b514ffef1674551f2b/download/download_average_act_profi