Supplementary material

Hopping from the heat: The locomotory activity patterns of Lesser Egyptian Jerboa (*Jaculus jaculus*)

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Fig. S1: Representative actograms of locomotor activity for Lesser Egyptian jerboa (*Jaculus jaculus*) individual in the 1st LD (12L:12D; 06:00-18:00 Light) lighting regime. This light cycle ran for 14 days at an air temperature of 25 °C. Actograms are double-plotted with time on the x-axis.



Fig. S2: Representative actograms of locomotor activity for Lesser Egyptian jerboa (*Jaculus jaculus*) individual in the DL (12D:12L; 06:00-18:00 Dark) lighting regime. This light cycle ran for 21 days at an air temperature of 25 °C. Actograms are double-plotted with time on the x-axis.

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Fig. S3: Representative actograms of locomotor activity for Lesser Egyptian jerboa (*Jaculus jaculus*) individual in the short-day (8D:16L; 06:00-14:00 Light) lighting regime. This light cycle ran for 14 days at an air temperature of 25 °C. Actograms are double-plotted with time on the x-axis.



Fig. S3: Representative actograms of locomotor activity for Lesser Egyptian jerboa (*Jaculus jaculus*) individual in the long-day (16D:8L; 06:00-22:00 Light) lighting regime. This light cycle ran for 14 days at an air temperature of 25 °C. Actograms are double-plotted with time on the x-axis.



Fig. S3: Representative actograms of locomotor activity for Lesser Egyptian jerboa (*Jaculus jaculus*) individual in the 1st DD (24D; no Light) lighting regime. This light cycle ran for 14 days at an air temperature of 25 °C. Actograms are double-plotted with time on the x-axis.