Supp. Fig. 3

Electronic supplementary material

ESM Fig. 3 Panc-*Bmal1*$^{-/-}$ mice and littermate controls were indistinguishable in behaviour, adiposity and bodyweight. **a** Representative double-plotted actograms for locomotor activity (running wheel behaviour) and feeding behaviour (food approach beam-breaks) of mice of the indicated genotypes. Horizontal axes represent time (2×24 h), successive lines (top to bottom) on vertical axes represent successive days. Tick marks represent running wheel revolutions (>0 per 6-min time bin, left) or food-approach beam-breaks. **b** Quantification of population data for the indicated variables for locomotor activity or feeding behaviour as indicated. Black bars, Panc-*Bmal1*$^{-/-}$ mice (locomotor activity $n=25$, feeding behaviour $n=9$); light grey bars, littermate *Pdx1-Cre* controls (locomotor activity $n=17$, feeding behaviour $n=10$). Values are mean±SEM. No significant differences between genotypes were observed for any variable (Student's *t* test). **c** No significant differences were detected between genotypes for body composition at 24 weeks of age (% fat) or (**d**) bodyweight at 2 and 7 months of age. Genotypes labelled as above (**b**). Values are means±SEM. **c, d** $n=10$ and 8 respectively for Panc-*Bmal1*$^{-/-}$ mice and littermate *Pdx1-Cre* controls

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