



Figure S5 Difference within the metabolic parameters between the light and dark periods (L/D) for the AL, Dark and Light fed animals in the three experimental phases. S5a-l: Figures in the left, middle and right column are the L/D period summaries of the AL-fed, Dark fed and Light fed animals, respectively. Food intake, activity and RER values are averages of the last 2 days of each experimental phase, body temperature values are averages of the last 3 days of each experimental phase. Locomotor activity is presented as arbitrary units (AU). For the metabolic cage measures (Figures S5a-i) n=4, n=6 and n=6 for the AL, dark-fed and light-fed animals, respectively. For the body temperature measures (Figures S5j-l) n=6, n=7 and n=7 for the AL, dark-fed and light-fed animals, respectively. **** p < 0.0001, *** p < 0.001, ** p < 0.01, * p < 0.05 after Tukey's post-hoc test.