

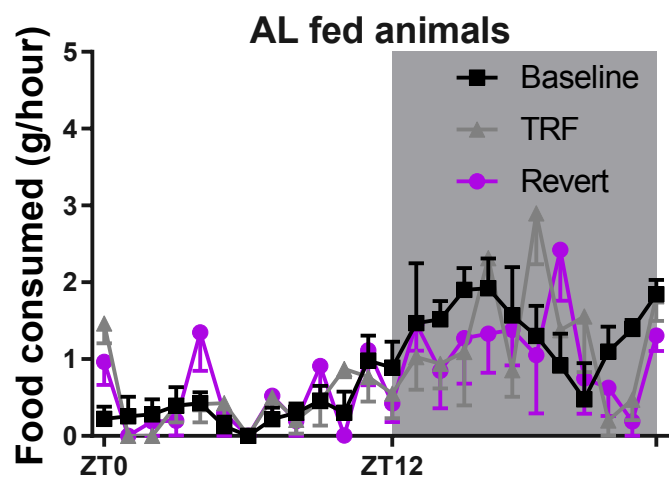
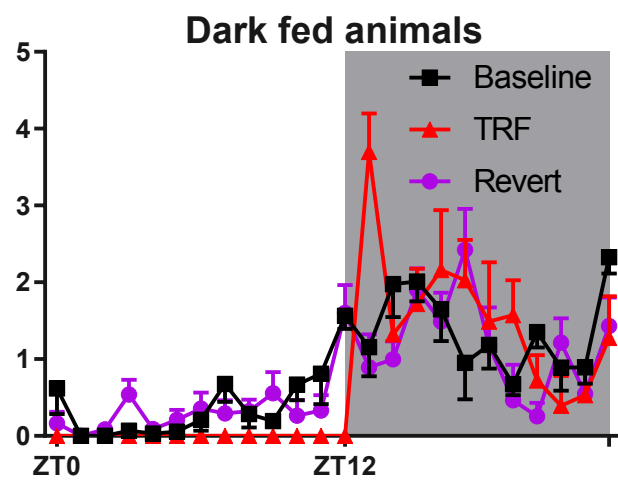
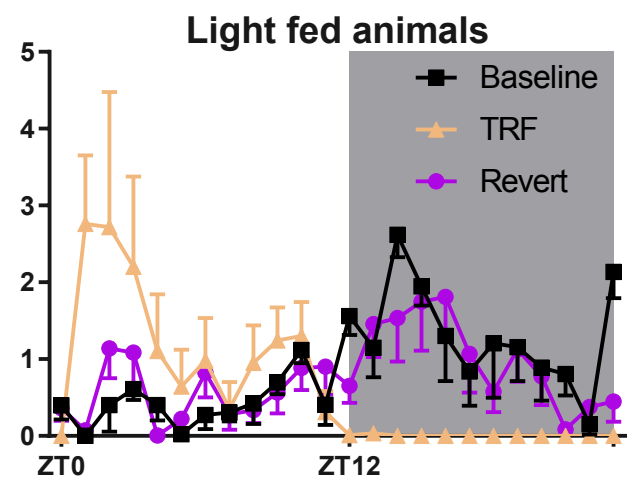
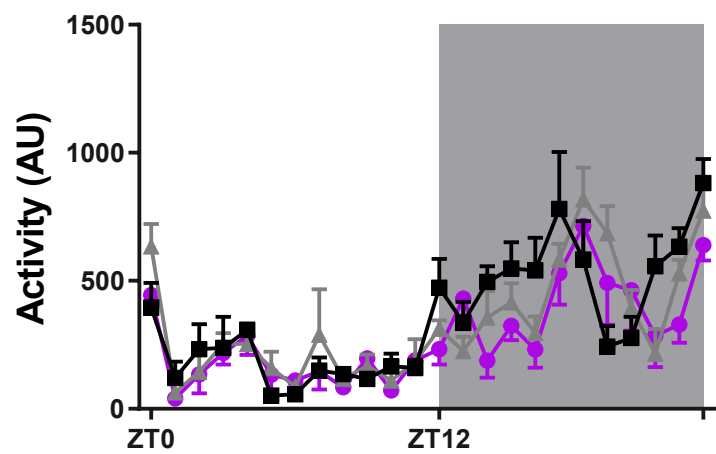
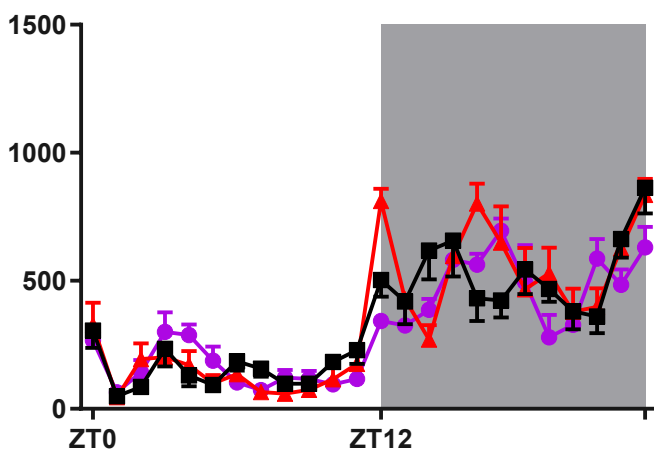
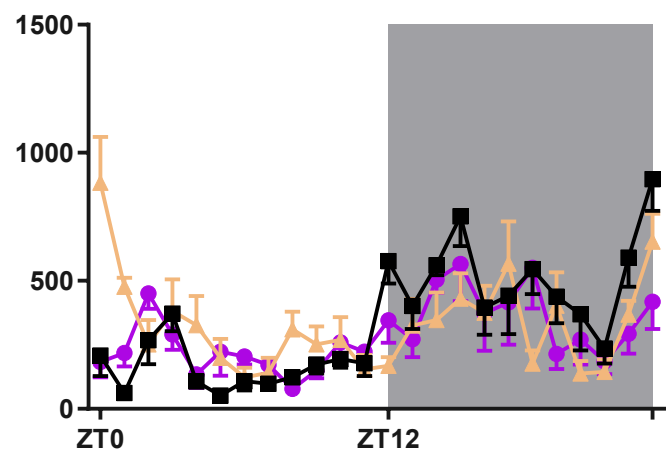
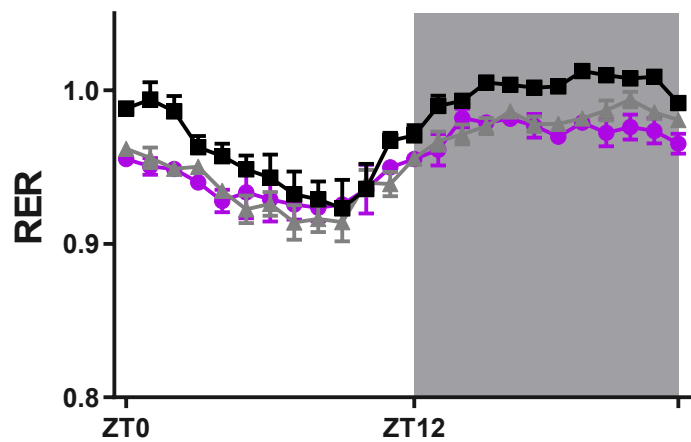
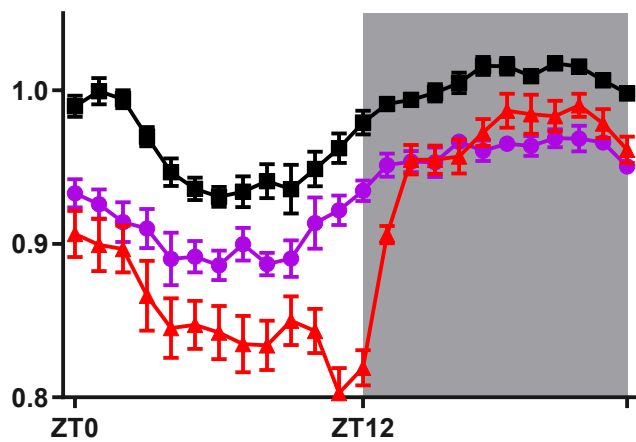
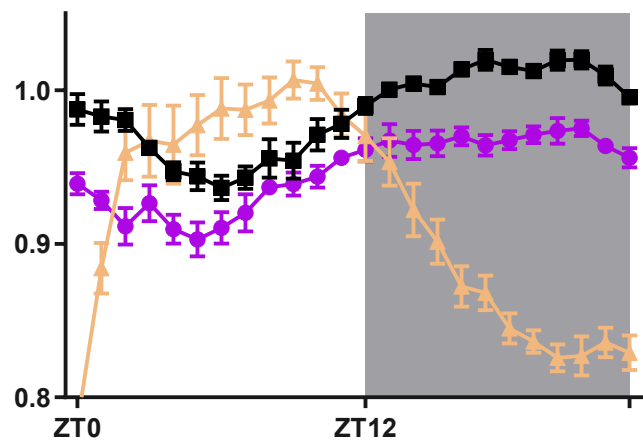
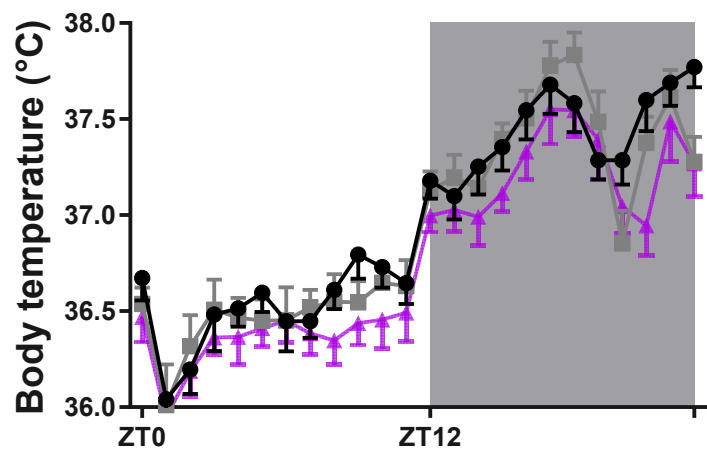
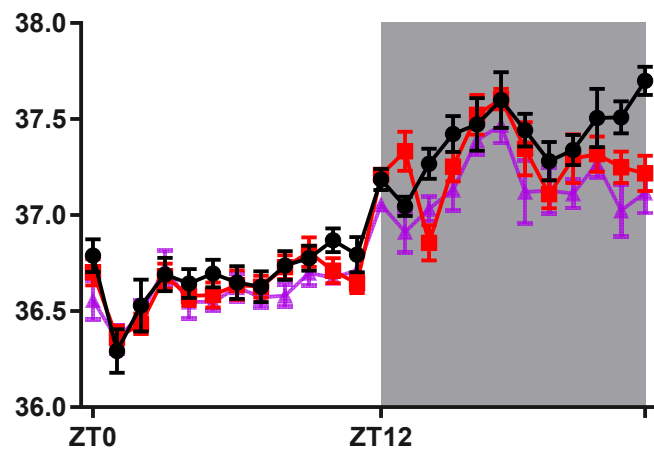
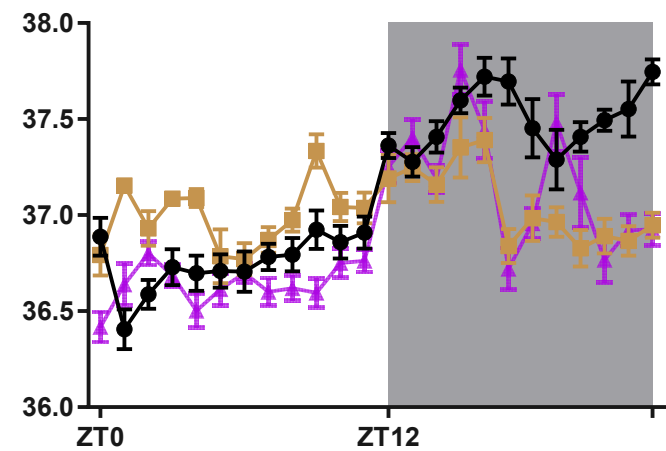
S4a**b****c****d****e****f****g****h****i****j****k****l**

Figure S4 Summaries of metabolic parameters (food intake, activity, RER and body temperature) during the 3 different experimental phases. S4a-l: Analysis of the daily food intake (a-c) locomotor activity (d-f), RER (g-i) and subcutaneous body temperature (j-l) of the animals during each of the 3 experimental phases. Figures in the left, middle and right column are the 24 h traces 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). Data are represented as mean \pm SEM. Shaded areas represent the dark period. For the food intake, activity and RER measures (Figures S4a-i) n=4, n=6 and n=6 for the AL, dark-fed and light-fed animals, respectively. For the body temperature measures (Figures S4j-l) n=6, n=7 and n=7 for the AL, dark-fed and light-fed animals respectively.