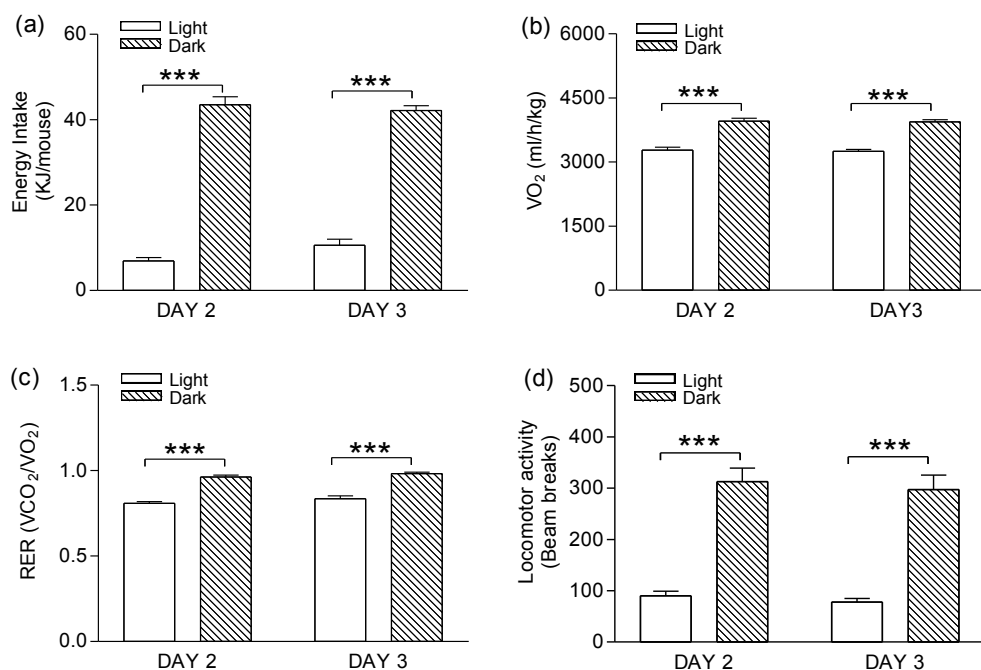


Supplementary figure 1.



Supplementary Fig 1. The effect of feeding a low fat diet for 5-6 weeks on (a) energy intake, (b) oxygen consumption (VO_2), (c) respiratory exchange ratio (RER) and (d) locomotor activity in C57BL/6 mice. Metabolic parameters were measured in mice ($n = 8$) housed individually for 3 days in the TSE phenomaster cages. Experimental data collected at 9 minute intervals are shown for light and dark phases of days 2 and 3. Data represent mean values \pm SEM ($n = 8$). *** $P < 0.001$.