



Supplementary Figure 2: Fatty acid oxidation in the fat body is stimulated by carnitine. Adult females were dissected before feeding (day 0) and their fat bodies were collected. After homogenization, the samples were used in β -oxidation assays, as described in Material and Methods, in the absence (-) or presence (+) of 100 nM L-carnitine. Results are \pm means \pm SEM. (*): significantly different with $p < 0.05$, by the Student's t test, $n = 3$.