S4 Fig. Reduced Fatty Acid Synthesis in pod-2 RNAi Treated Animals. The relative amount of synthesized fatty acid is reduced with pod-2 (gray) RNAi treatment compared to control RNAi (black). This significant decrease demonstrates the effectiveness of the short-term adult-only RNAi and confirms our ability to measure synthesis with a 6-hour labeling period. Numbers shown represent the mean ± SEM, n=5. Statistical significance was defined by t-tests (**p<0.01, ***p<0.001).