Figure S3.—Oxygen consumption is decreased in Clk mutants at day 1 but not at day 7. In order to determine how mitochondrial function changes over time we examined oxygen consumption at day 1 and day 7 in the Clk mutants and wild-type worms. A. At day 1 we observed decreased oxygen consumption in all of the Clk mutants except for clk-3 worms. B. In contrast, at day 7 oxygen consumption in the Clk mutant worms was similar to that in wild-type worms with the exception of clk-8 worms which still showed decreased mitochondrial function. This indicates a more gradual decline in oxygen consumption in the Clk mutants. * p<0.05, ** p<0.01, *** p<0.001.