



**Supplementary Fig. 3.** Intact oxidative stress defense enzymes in *NF1* mutants. **a. & b.** Total and mitochondrial superoxide dismutase (MnSOD) and catalase activities were similar between *NF1* mutant and control mitochondria, mean  $\pm$  SD of 4 experiments, 400 flies per genotype ( $P = 0.32$  for total SOD;  $P = 0.98$  for MnSOD, t - test;  $P = 0.64$  for catalase).