**Figure S5:** 

**Panel A:** increase in isoform 2 of complex IV (COX) subunit IV (COX IV-2) in cardiac mitochondria from fructose-fed (ff) rats as compared to healthy rats.

**Panel B:** uncoupling protein 3 (UCP 3) is increased in cardiac mitochondria of fructose-fed (ff) rats as compared with healthy rats. ANT, adenine nucleotide translocase. *, significantly increased from healthy. Data are mean ± SD. N=4-5 hearts in each group.