



Supplemental Fig. S4. Full Western blot for cardiac protein expressions. CPT1, carnitine palmitoyltransferase I; PGC-1 α , peroxisome proliferator-activated receptor gamma coactivator-1 α ; p-DRP1, phosphorylated-dynamin-related protein 1; DRP1, dynamin-related protein 1; p-AMPK, phosphorylated-activated protein kinase; AMPK, activated protein kinase; PINK1, PTEN-induced kinase 1; p-NF κ B, phosphorylated-nuclear factor kappa-light-chain-enhancer of activated B cells; NF κ B, nuclear factor kappa-light-chain-enhancer of activated B cells; p-IRS, phosphorylated-insulin receptor substrate 1; IRS, insulin receptor substrate 1; TNF- α , tumor necrosis factor- α ; VDAC, voltage-dependent anion channel; LC3-II, light chain 3-II; sRAGE, soluble-receptor for advanced glycation end product; ND, normal diet-fed rats; HFD, high-fat diet-fed rats; MFN1, mitofusin 1; GPX4, glutathione peroxidase 4; MFN2, mitofusin 2; SOD2, superoxide dismutase 2; OPA1, optic atrophy 1; Bax, Bcl-2-associated X protein; Bcl, B-cell lymphoma; Bcl-2, B-cell lymphoma 2; GAPDH, glyceraldehyde 3-phosphate dehydrogenase.