



**Supplementary Figure S3.** Fetal and week 6 postweaning hepatic gene expression of proteins involved in oxidative stress regulation and inflammation. (A) E17.5; (B) week 6 postweaning; n = 6-10/group; Values represent means  $\pm$  SEM; analyzed with ANOVA and Post-hoc Fisher's LSD; no significant difference between groups. CO, untreated control without choline supplement; CS, choline supplemented; HF, high fat; NF, normal fat. *Nrros*, negative regulator of reactive oxygen species; *Ccl2*, MCP-1/chemokine (C-C motif) ligand 2; *Col1a1*, COL1A1 collagen type I alpha 1 chain; *Cybb*, cytochrome b-245 beta; *Gpx4*, glutathione peroxidase 4; *Sod*, superoxide dismutase; *Tnfa*, tumor necrosis factor alpha.