GR

NAPDP

2GSH

GSSG

GPx

NADPH

H2O2

2H2O

**Supplementary Figure S2:** Analysis of glutathione cycle of the offspring at 21 days old whose mothers were fed Soy Protein Isolate diet. GSSG: glutathione oxidized, GSH: glutathione reduced, GPx: glutathione peroxidase, GR: glutathione reductase.