



**Supplementary Fig. S2.** Correlations between weight and urinary (A) TBARS – thiobarbituric acid reactive substances, (B) AOPP – advanced oxidation protein products, (C) fructosamine, (D) GSH/GSSG – ratio of oxidized/reduced glutathione, (E) TAC – total antioxidant capacity, (F) FRAP – ferric reducing antioxidant power. Significant correlation is shown between weight and GSH/GSSG.