

**Supplementary Fig. S1.** Correlations between weight and plasma (**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.