SUPPLEMENTARY FIGURES

Supplementary Figure 1. Antioxidants effect of PD-MSCs in TAA-injured rat liver. The mRNA expression related to antioxidants factors were analyzed in TAA-injured rat liver according to PD-MSCs co-cultivation by qRT PCR (A–D). Data represent the mean ± S.D. * Significantly different versus Normal (*p<0.05). ** Significantly different versus NTx (**p<0.05).

Supplementary Figure 2. Antioxidants effect of PD-MSCs in TAA-injured rat ovary. The mRNA expression related to antioxidants factors (A–D) were analyzed in TAA-injured rat ovary according to PD-MSCs co-cultivation by qRT-PCR. Data represent the mean ± S.D. * Significantly different versus Normal (*p<0.05). ** Significantly different versus NTx (**p<0.05).

Supplementary Figure 3. Antioxidants effect of PD-MSCs in TAA-treated rat hepatocytes. The mRNA expression related to antioxidants factors were analyzed in TAA-treated rat hepatocytes according to PD-MSCs co-cultivation by qRT-PCR (A–D). Data represent the mean ± S.D. * Significantly different versus Normal (*p<0.05). ** Significantly different versus NTx (**p<0.05).
Supplementary Figure 4. Antioxidants effect of PD-MSCs in TAA-treated ovary in ex vivo. The mRNA expression related to antioxidants factors and (E, F) folliculogenesis were analyzed in ovary of TAA-treated ovary according to PD-MSCs co-cultivation by qRT-PCR (A–D). Data represent the mean ± S.D. * Significantly different versus Normal (*p<0.05). ** Significantly different versus NTx (**p<0.05).