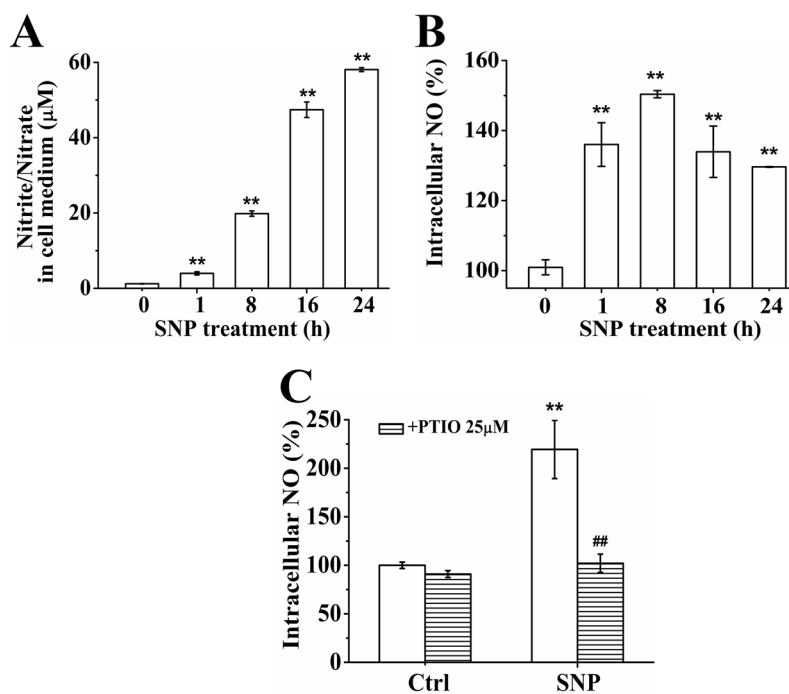
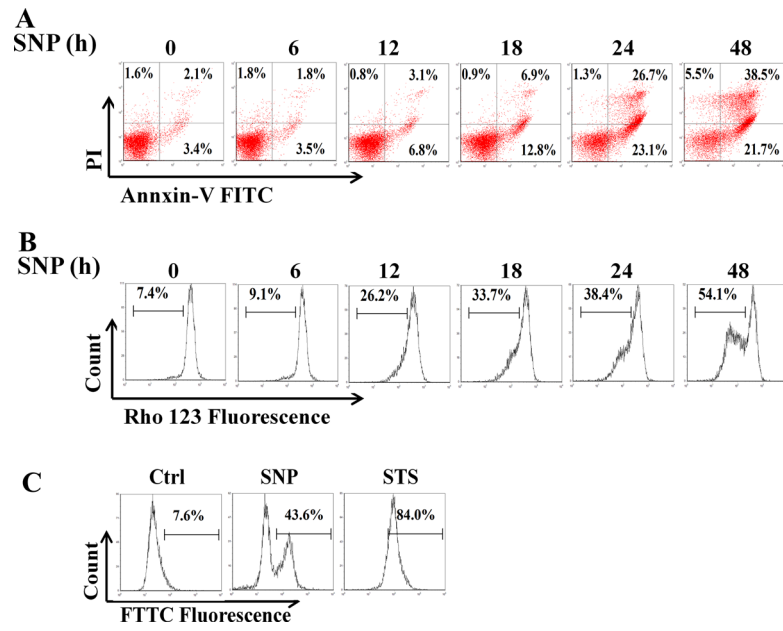


Peroxynitrite dominates sodium nitroprusside-induced apoptosis in human hepatocellular carcinoma cells

Supplementary Materials



Supplementary Figure 1: PTIO inhibits SNP-induced NO generation. (A) SNP induced time-dependent nitrite/nitrate generation in cell medium. (B) SNP induced rapid intracellular NO generation. (C) PTIO pretreatment completely inhibited SNP-induced intracellular NO generation. Those results represent duplicates with three independent experiments. ** $P < 0.01$ vs Control. ## $P < 0.01$ vs SNP.



Supplementary Figure 2: SNP induces apoptosis in HepG2 cells. (A and B) SNP induced time-dependent apoptosis (A) and loss of $\Delta\Psi_m$ (B). (C) SNP induced remarkable caspases activation.