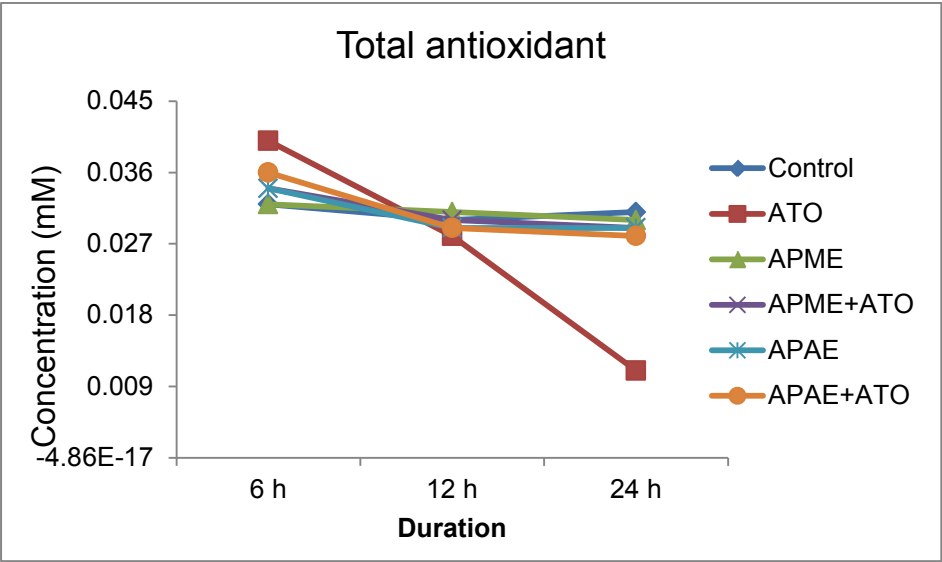
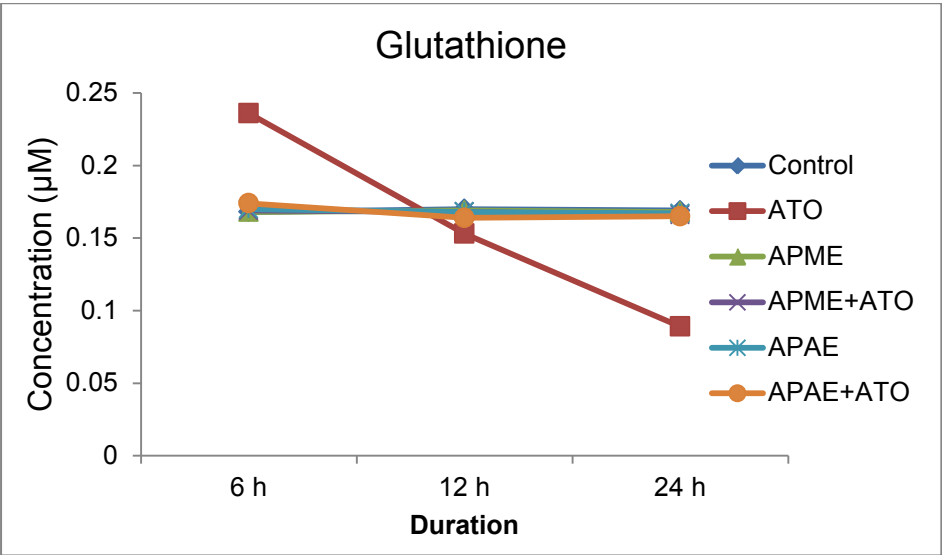


Supplementary data

S. 1 Duration dependent treatment study of total antioxidant in H9c2



S. 2 Duration dependent treatment study of glutathione in H9c2



ATO- Arsenic trioxide; APME- methanolic extract of apple peel; APAE- aqueous extract of apple peel. Each value represents the mean of 6 samples (n = 6).