

Electronic Supplementary Information

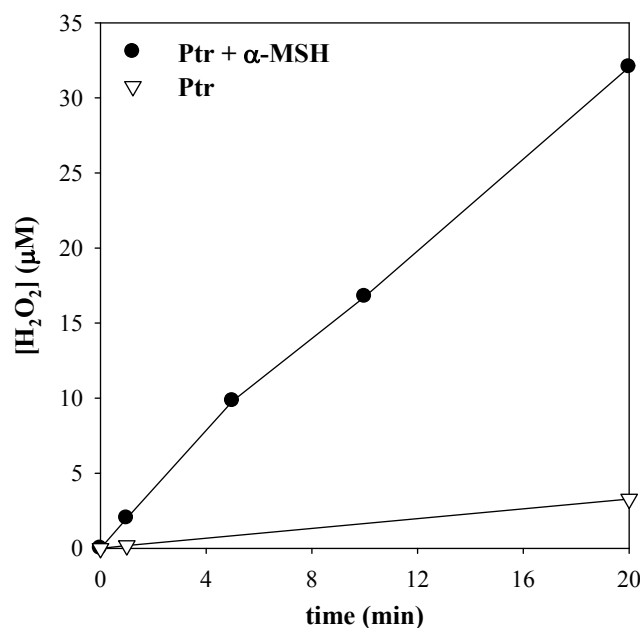


Figure S1.

Evolution of the H_2O_2 concentration in air-equilibrated aqueous solutions ($\text{pH} = 5.5$) of Ptr (100 μM) in the absence and in the presence of α -MSH (20 μM). The solutions were exposed to UV-A radiation using the light source I.