

Supporting Information

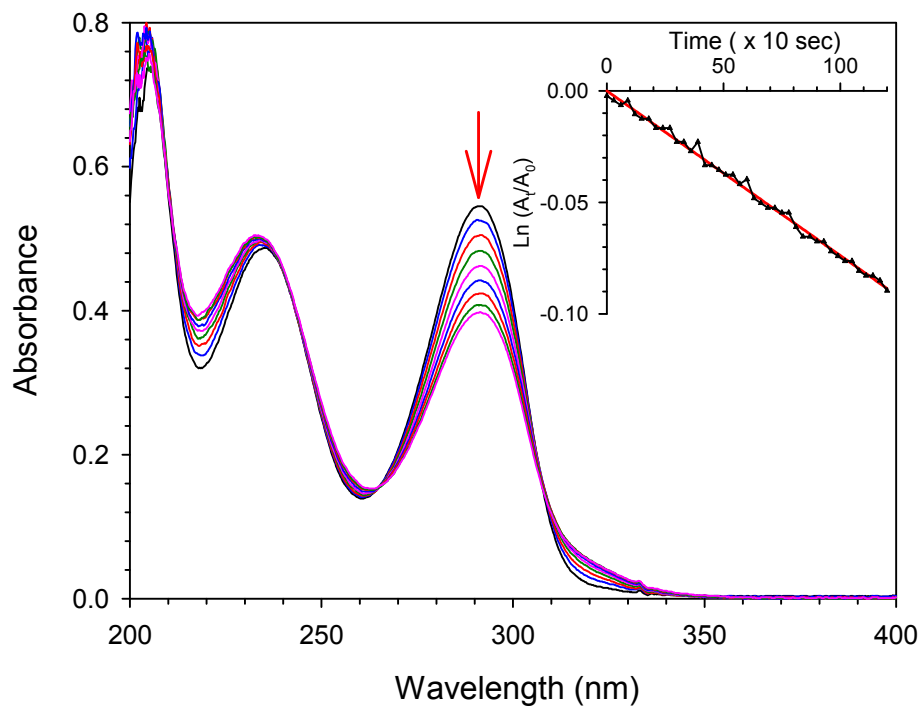


Fig. S1 UV-Vis absorption spectra of uric acid (0.05 mM in pH 6.8 phosphate buffer) over the course of the reaction with $^1\text{O}_2$. The insert shows the plot of $\ln(A_t/A_0)$ as a function of reaction time, where A_t and A_0 are the absorbance at 291 nm at different times and time zero, respectively.