## **Supplementary Materials**

**Figure S1.** Decay curves of the probe  $C_{11}$ -BODIPY<sup>581/591</sup> fluorescence using different concentrations of hydroxyl radical generators (HO') and different concentrations of hypochlorous acid (HOCl) and anion peroxynitrite (ONOO<sup>-</sup>). The red line corresponds to the chosen concentrations.

