



Fig. S1 Overlapping of absorption (1,2) and fluorescence spectra (3). $C(\text{K}_4[\text{Fe}(\text{CN})_6])=2.0 \times 10^{-6} \text{ mol L}^{-1}$, $C(\text{ClO}^-)=5.0 \times 10^{-4} \text{ mol L}^{-1}$; 1: $C(\text{Thiamine})=2.5 \times 10^{-5} \text{ mol L}^{-1}$; (2,3): $C(\text{Thiamine})=3.0 \times 10^{-5} \text{ mol L}^{-1}$.