 (A)  (B)

(C)

**S4 Fig.** Absorption spectrophotometric titration of quercetin35OH by Fe**NTA**. (A) Absorption spectra, (B) absorption electronic spectra, and (C) complex formation evolution as a function of the [Fe**NTA**]0. Solvent: CH3OH/H2O (80/20 by weight); pH = 7.4 (Hepes buffer); *T* = 25.0(2) °C; *l* = 1 cm; (1) [Quercetin35OH]0 = 4.0 × 10-5 M; (2) [Fe**NTA**]0/[Quercetin35OH]0 = 1.77.