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Fig. S1 (A) The emission spectra and (B) the absorption spectrum of the CDs.



Fig. S2 The influences of individual AChE, CPF, ATCh, and DTNB on the

fluorescence intensity of the CDs.



Fig. S3 The effects of (A) pre-incubation time, (B) post incubation time, (C) pH and the concentration of AChE on the fluorescence intensity of the CDs.