## Electronic Supplementary Information(ESI) for

Enhanced luminol chemiluminescence by Co-Fe LDH nanoplates and its application in  $H_2O_2$  and glucose detection

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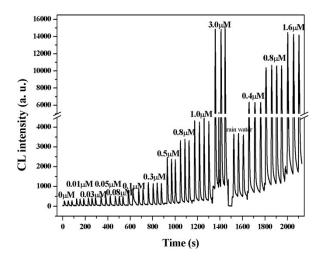


Fig. S1 The analytical record of the H<sub>2</sub>O<sub>2</sub> standard curve and rain water sample determination

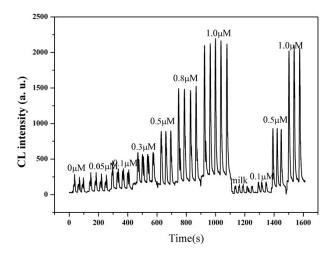


Fig. S2 The analytical record of the  $H_2O_2$  detection in milk water sample and the spiked recovery

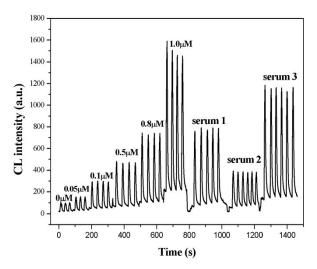


Fig. S3 The analytical record of the glucose detection in serum sample