



Cite this: *Chem. Commun.*, 2020, 56, 10083

DOI: 10.1039/d0cc90352c

rsc.li/chemcomm

Correction: Development of a bidirectional isothermal amplification strategy for the sensitive detection of transcription factors in cancer cells

Yan Zhang,^a Qing-nan Li,^a Dong-xue Xiang,^a Kaiyue Zhou,^b Qinfeng Xu^b and Chun-yang Zhang^{*a}

Correction for 'Development of a bidirectional isothermal amplification strategy for the sensitive detection of transcription factors in cancer cells' by Yan Zhang *et al.*, *Chem. Commun.*, 2020, **56**, 8952–8955, DOI: 10.1039/D0CC03134H.

We regret that an incorrect version of Fig. 3 was published in the original manuscript. The corrected Fig. 3 is shown below with unchanged legend.

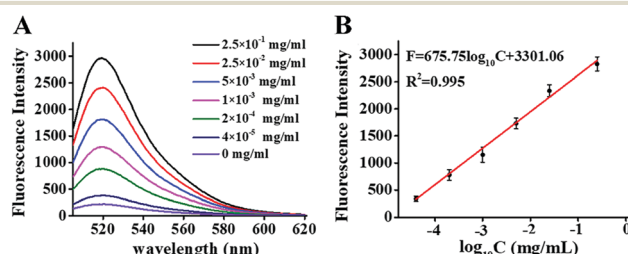


Fig. 3 (A) Fluorescence emission spectra in response to different concentrations of nuclear extracts. (B) Linear relationship between the fluorescence intensity at 521 nm and the logarithm of nuclear extract concentration in the range from 4×10^{-5} to 2.5×10^{-1} mg mL⁻¹. The 500 nM TF-binding probes and 20 ng mL⁻¹ TNF- α were used in the experiments. Error bars show the standard deviation of three independent experiments.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^a College of Chemistry, Chemical Engineering and Materials Science, Collaborative Innovation Center of Functionalized Probes for Chemical Imaging in Universities of Shandong, Key Laboratory of Molecular and Nano Probes, Ministry of Education, Shandong Provincial Key Laboratory of Clean Production of Fine Chemicals, Shandong Normal University, Jinan 250014, China. E-mail: cyzhang@sdsu.edu.cn; Fax: +86 0531-82615258; Tel: +86 0531-86186033

^b School of Food and Biological Engineering, Shanxi University of Science and Technology, Xi'an 710021, P. R. China

