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Correction: A study on a telo21 G-quadruplex DNA specific binding ligand: enhancing the molecular recognition ability *via* the amino group interactions

Dongli Li,^{ab} Jin-Qiang Hou,^c Wei Long,^c Yu-Jing Lu,^{bc} Wing-Leung Wong^{*ab} and Kun Zhang^{*ab}

Correction for 'A study on a telo21 G-quadruplex DNA specific binding ligand: enhancing the molecular recognition ability *via* the amino group interactions' by Dongli Li *et al.*, *RSC Adv.*, 2018, 8, 20222–20227.

The authors regret that ds26, telo21 and RNA were labelled incorrectly in Fig. 2 in the original manuscript. The corrected Fig. 2 is displayed below.

Fig. 2 (A) A comparison of side group effects of the binding ligand: 1 $R = N(CH_3)_2$ and 2 $R = SCH_3$ in the recognition and sensing of different nucleic acids including single-stand DNA dA21, duplex DNA ds26, G-quadruplex DNA telo21, and RNA. The concentration of the ligand was fixed at 5 μM .

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

^aSchool of Chemical and Environmental Engineering, Wuyi University, Jiangmen 529020, P. R. China. E-mail: kzhang@gdut.edu.cn; Tel: +86-20-39322235

^bInternational Healthcare Innovation Institute (Jiangmen), Jiangmen 529040, P. R. China. E-mail: wingleung@wyu.edu.cn; Tel: +86-0750-3299391

^cInstitute of Natural Medicine and Green Chemistry, School of Chemical Engineering and Light Industry, Guangdong University of Technology, Guangzhou 510006, P. R. China