Chemical Science



CORRECTION

View Article Online
View Journal | View Issue



Cite this: Chem. Sci., 2020, 11, 4016

Correction: Novel near-infrared II aggregation-induced emission dots for *in vivo* bioimaging

Jiacheng Lin,^{ab} Xiaodong Zeng,^{ab} Yuling Xiao,^{ab} Lin Tang,^a Jinxia Nong,^a Yufang Liu,^a Hui Zhou,^{ab} Bingbing Ding,^a Fuchun Xu,^c Hanxing Tong,^d Zixin Deng^a and Xuechuan Hong^{*abc}

DOI: 10.1039/d0sc90043e

rsc.li/chemical-science

Correction for 'Novel near-infrared II aggregation-induced emission dots for *in vivo* bioimaging' by Jiacheng Lin *et al.*, *Chem. Sci.*, 2019, **10**, 1219–1226.

The authors apologize for the unintentional error in Fig. 4 in the manuscript. During the figure assembly process, we made a mistake in the hematoxylin and eosin (H&E) stained images of liver in the PBS control and 7.5 mg kg $^{-1}$ HLZ-BTED dots treatment groups in Fig. 4C. The H&E image of liver in 7.5 mg kg $^{-1}$ HLZ-BTED dots treatment group was accidentally used for both the PBS control and 7.5 mg kg $^{-1}$ HLZ-BTED dots treatment groups. This error does not affect the conclusions of this work. The correct H&E images in Fig. 4 should be as follows.

[&]quot;State Key Laboratory of Virology, Key Laboratory of Combinatorial Biosynthesis and Drug Discovery (MOE), Hubei Provincial Key Laboratory of Developmentally Originated Disease, Wuhan University School of Pharmaceutical Sciences, Wuhan 430071, China. E-mail: xhy78@whu.edu.cn

^bShenzhen Institute of Wuhan University, Shenzhen, 518057, China

Innovation Center for Traditional Tibetan Medicine Modernization and Quality Control, Medical College, Tibet University, Lhasa, 850000, China

^dDepartment of General Surgery, Zhongshan Hospital, Fudan University, Shanghai, 200032, China

Correction

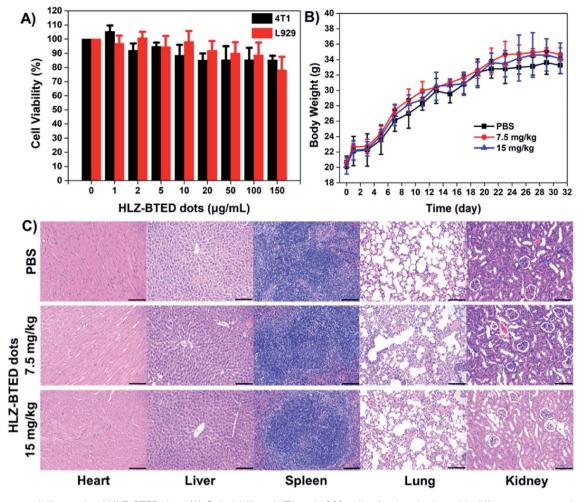


Fig. 4 Biocompatibility study of HLZ-BTED dots. (A) Cell viability of 4T1 and L929 cells after incubation with different concentrations of HLZ-BTED dots for 24 h (n = 3). (B) Body weight of normal mice on different days (n = 3) treated with PBS, 7.5 mg kg⁻¹, and 15 mg kg⁻¹ HLZ-BTED dots. (C) Representative hematoxylin and eosin stained images of major organs (heart, liver, spleen, lung, and kidney) from the control mice and HLZ-BTED dot injected mice at 31 days post-treatment. Scale bar: 100 μm .

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