Biomaterials Science

ROYAL SOCIETY OF CHEMISTRY

CORRECTION

View Article Online
View Journal | View Issue

Cite this: *Biomater. Sci.*, 2024, **12**, 2165

Correction: A Y_1 receptor ligand synergized with a P-glycoprotein inhibitor improves the therapeutic efficacy of multidrug resistant breast cancer

Yinjie Wang,[a,b] Zhenqi Jiang,[a,b] Bo Yuan,[a] Yuchen Tian,[a] Lingchao Xiang,[a] Yanying Li,[a,b] Yong Yang,[c] Juan Li*[a] and Aiguo Wu*[a]

DOI: 10.1039/d4bm90022g

rsc.li/biomaterials-science

Correction for 'A Y1 receptor ligand synergized with a P-glycoprotein inhibitor improves the therapeutic efficacy of multidrug resistant breast cancer' by Yinjie Wang *et al.*, *Biomater. Sci.*, 2019, **7**, 4748–4757, https://doi.org/10.1039/C9BM00337A.

The authors regret errors in Fig. 3A in the main article and Fig. S18, S19, S20 and S22 in the ESI. These errors occurred when compiling the figures from the raw data.

The correct Fig. 3 is provided here, and the ESI file has been updated with the correct figures.

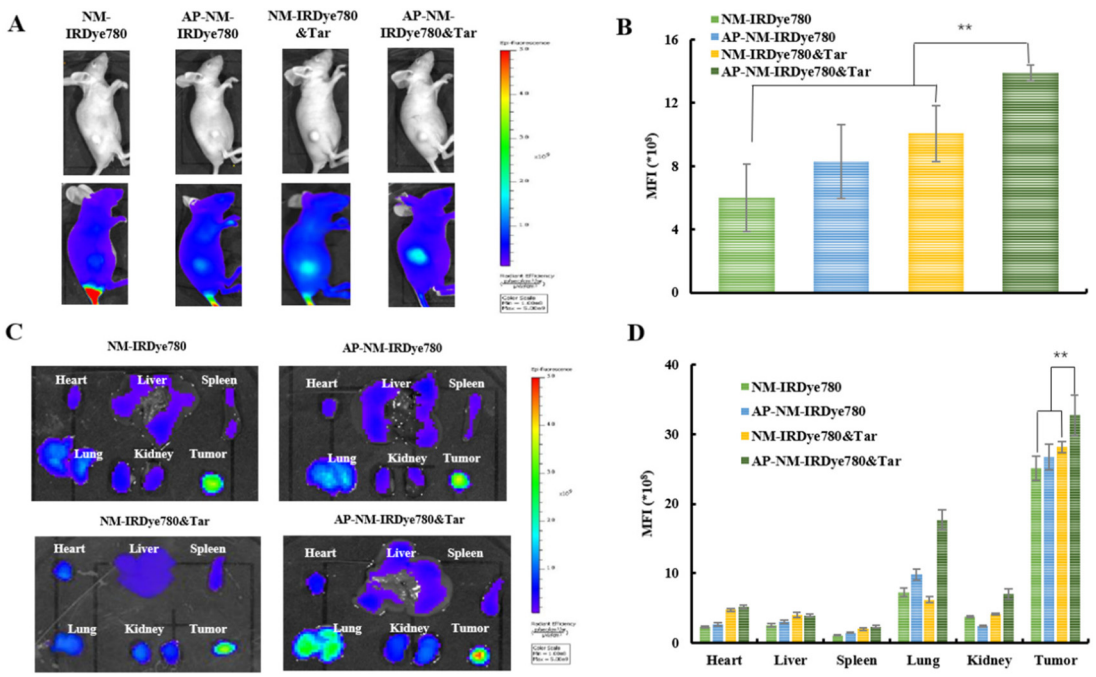

Fig. 3 Fluorescence imaging of AP-NM-IRDye780&Tar in MCF-7/ADR tumor-bearing mice. (A) *In vivo* fluorescence imaging of tumor-bearing mice before and after the intravenous injection of NM-IRDye780, AP-NM-IRDye780, NM-IRDye780&Tar, and AP-NM-IRDye780&Tar at 6 h (IRDye780: 0.25 mg kg^{-1}). (B) Mean fluorescence intensity (MFI) of tumors at 6 h post-injection. Mean ± SD (n = 3). ** $p < 0.01$. (C) *Ex vivo* fluorescence imaging of dissected tumors and main organs at 24 h post-injection. (D) Mean fluorescence intensity (MFI) of the heart, liver, spleen, lungs, kidneys, and tumors. Mean ± SD (n = 3), ** $p < 0.01$.

[a]*Cixi Institute of Biomedical Engineering, CAS Key Laboratory of Magnetic Materials and Devices, & Key Laboratory of Additive Manufacturing Materials of Zhejiang Province, Ningbo Institute of Materials Technology and Engineering, Chinese Academy of Sciences, Ningbo 315201, P.R. China. E-mail: aiguo@nimte.ac.cn, lij@nimte.ac.cn*
[b]*University of Chinese Academy of Sciences, Beijing 100049, China*
[c]*Department of Clinical Laboratory, the Affiliated Hospital of Medical School of Ningbo University, Ningbo University School of Medicine, Ningbo, 315010, China*

An independent expert has viewed the corrected figures and confirmed that they are consistent with the discussions and conclusions presented.

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