



Cite this: *Chem. Commun.*, 2016, 52, 7314

DOI: 10.1039/c6cc90215d

www.rsc.org/chemcomm

## Correction: Discovery of a $^{19}\text{F}$ MRI sensitive salinomycin derivative with high cytotoxicity towards cancer cells

Qiuyan Shi,<sup>a</sup> Yu Li,<sup>a</sup> Shaowei Bo,<sup>a</sup> Xiaofei Li,<sup>a</sup> Peng Zhao,<sup>b</sup> Qi Liu,<sup>a</sup> Zhigang Yang,<sup>a</sup> Hengjiang Cong,<sup>a</sup> Hexiang Deng,<sup>a</sup> Mingnan Chen,<sup>b</sup> Shizhen Chen,<sup>c</sup> Xin Zhou,<sup>c</sup> Hong Ding<sup>a</sup> and Zhong-Xing Jiang<sup>\*ad</sup>

Correction for 'Discovery of a  $^{19}\text{F}$  MRI sensitive salinomycin derivative with high cytotoxicity towards cancer cells' by Qiuyan Shi *et al.*, *Chem. Commun.*, 2016, **52**, 5136–5139.

In the original manuscript, the data associated with the MTT assay of salinomycin analogs **5a–z**, salinomycin **1** and azide **4** with 4T1 cells constitute  $\text{IC}_{50}$  values rather than  $\text{EC}_{50}$  values. Therefore, all instances of ' $\text{EC}_{50}$ ' in Table 1 and the corresponding discussion should be corrected to ' $\text{IC}_{50}$ '. Further information about the MTT assay has also been added to the ESI.

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

<sup>a</sup> School of Pharmaceutical Sciences and College of Chemistry and Molecular Sciences, Wuhan University, Wuhan 430071, China. E-mail: zxjiang@whu.edu.cn

<sup>b</sup> Department of Pharmaceutics and Pharmaceutical Chemistry, School of Pharmacy, University of Utah, Salt Lake City, Utah 84112, USA

<sup>c</sup> State Key Laboratory for Magnetic Resonance and Atomic and Molecular Physics, Wuhan Institute of Physics and Mathematics, Chinese Academy of Sciences, Wuhan 430071, China

<sup>d</sup> Key Laboratory of Synthetic Chemistry of Natural Substances, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences, Shanghai 200032, China

