CORRECTION

[View Article Online](#)
View Journal | View Issue

Cite this: *Biomater. Sci.*, 2019, **7**, 3926

Correction: The role of Sox9 in collagen hydrogel-mediated chondrogenic differentiation of adult mesenchymal stem cells (MSCs)

Xianfang Jiang,^a Xianyuan Huang,^b Tongmeng Jiang,^{b,c} Li Zheng,^{b,d,e} Jinmin Zhao^{b,d,e} and Xingdong Zhang^f

DOI: 10.1039/c9bm90039j

rsc.li/biomaterials-science

Correction for 'The role of Sox9 in collagen hydrogel-mediated chondrogenic differentiation of adult mesenchymal stem cells (MSCs)' by Xianfang Jiang, *et al.*, *Biomater. Sci.*, 2018, **6**, 1556–1568.

Fig. 4a in the original manuscript is incorrect. The correct figure is shown below.

Fig. 4 Effect of Sox9 silencing on BMSC proliferation. a: The positive green lights showed that infected MSCs proliferated well on the dish when cultured in the monolayer (Sox9i–MSCs) or encapsulated in collagen (Sox9i–MSCs–collagen). Cells in all the groups proliferated over time.

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

^aThe College of Stomatology, Guangxi Medical University, Nanning, 530021, China

^bGuangxi Engineering Center in Biomedical Material for Tissue and Organ Regeneration, The First Affiliated Hospital of Guangxi Medical University, Nanning, 530021, China. E-mail: zhengli224@163.com; Fax: +86-07715350975; Tel: +86-07715358132

^cDepartment of Orthopaedics Trauma and Hand Surgery, The First Affiliated Hospital of Guangxi Medical University, Nanning, 530021, China

^dGuangxi Collaborative Innovation Center for Biomedicine, The First Affiliated Hospital of Guangxi Medical University, Nanning, China

^eGuangxi Key Laboratory of Regenerative Medicine, The First Affiliated Hospital of Guangxi Medical University, Nanning, China

^fNational Engineering Research Center for Biomaterials, Sichuan University, Chengdu, 610064, China

†These authors are contributed equally to this work.