## **RSC Advances**



## CORRECTION

View Article Online
View Journal | View Issue



Cite this: RSC Adv., 2019, 9, 39434

## Correction: Synthesis of DNA-guided silver nanoparticles on a graphene oxide surface: enhancing the antibacterial effect and the wound healing activity

Chunyi Tong,<sup>a</sup> Wei Zou,<sup>b</sup> Weimin Ning,<sup>a</sup> Jialong Fan,<sup>a</sup> Li Li,<sup>a</sup> Bin Liu<sup>\*a</sup> and Xuanming Liu<sup>\*a</sup>

DOI: 10.1039/c9ra90087j

www.rsc.org/advances

Correction for 'Synthesis of DNA-guided silver nanoparticles on a graphene oxide surface: enhancing the antibacterial effect and the wound healing activity' by Chunyi Tong et al., RSC Adv., 2018, 8, 28238–28248.

In the published article in Fig. 6E, the enlarged pictures of GO and ssDNA-AgNP groups were duplicated, and the corrected version is shown below.

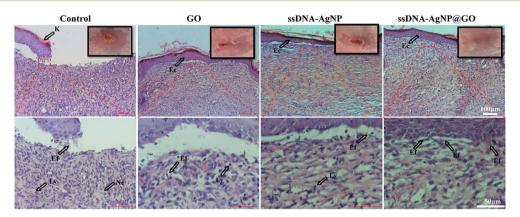


Fig. 6 (E) Histology of the wound healing process in various groups on 14 days with H&E staining at magnifications of  $\times 10$  and  $\times 40$ . Lines indicate wound healing events. K = keratin, Ly = lymphocyte, Ne = neutrophil, Ec = epithelial cells and Ef = elongated fibroblasts. The presence of Ly and Ne indicate an inflammatory response. Ec and Ef were the signals of re-epithelization, which is beneficial for the formation of matured fibrous granulation tissue.

Additionally, in Fig. S7 (ESI), kidney slice pictures of control and GO groups and lung slice pictures of ssDNA-AgNPs and ssDNA-AgNPs@GO were duplicated. A revised version of the ESI has been published.

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

<sup>&</sup>quot;College of Biology, Hunan Province Key Laboratory of Plant Functional Genomics and Developmental Regulation, Hunan University, Changsha, 410082, PR China. E-mail: binliu2001@hotmail.com; Fax: +86 731 89720939; Tel: +86 731 89720939

<sup>&</sup>lt;sup>b</sup>Key Laboratory of Hunan Provincial TCM Administration for TCM in Obstetrics & Gynecology, Hunan Provincial Maternal and Child Health Care Hospital, Changsha 410008, PR China