

## CORRECTION

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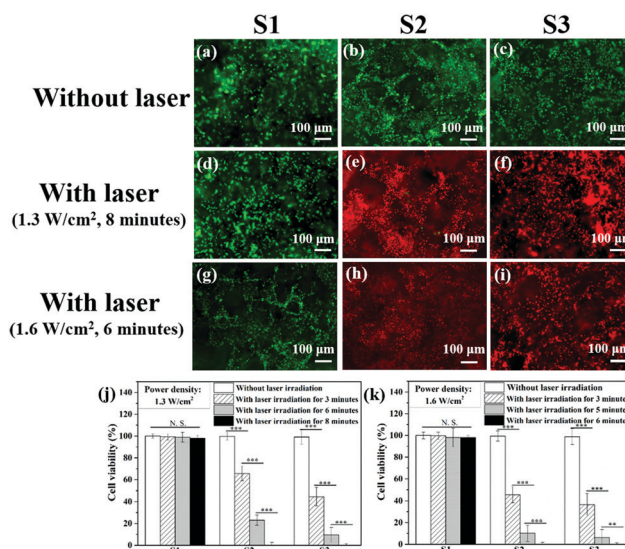
DOI: 10.1039/c9tb90065a

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## Correction: Bifunctional scaffolds for the photothermal therapy of breast tumor cells and adipose tissue regeneration

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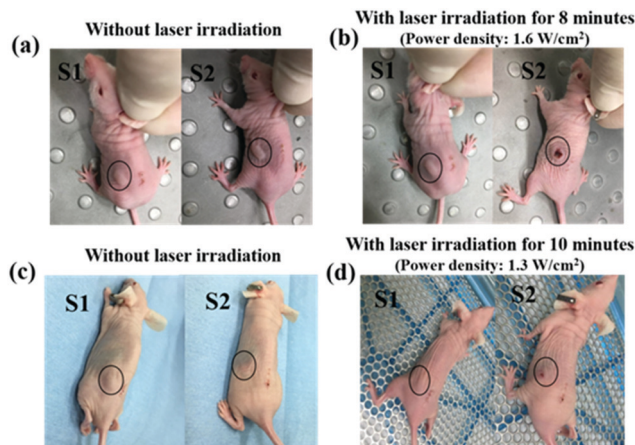
The authors regret that six incorrect images were used in Fig. 4a, d, f and i and Fig. 6a and c of the original manuscript, and the labelling of samples S1 and S2 was missing in the original Fig. 6. The correct versions of Fig. 4 and 6 are shown below. The captions for these figures remain unchanged.



**Fig. 4** Live/dead staining of breast tumor cells (MDA-MB231-Luc cells) cultured in the gelatin scaffold (a, d and g), 2.0 mM AuNRs–gelatin scaffold (b, e and h) and 4.0 mM AuNRs–gelatin scaffold (c, f and i) without (a–c) and with NIR laser irradiation (d–i) at a laser power intensity of 1.3 W cm<sup>−2</sup> for 8 minutes (d–f) and a laser power intensity of 1.6 W cm<sup>−2</sup> for 6 minutes (g–i). Green color indicates live cells stained by calcein-AM while red color indicates dead cells stained by PI. Viability of the MDA-MB231-Luc cells cultured in the gelatin scaffold and AuNRs–gelatin composite scaffolds after irradiation for different times with a laser power intensity of 1.3 W cm<sup>−2</sup> (j) and 1.6 W cm<sup>−2</sup> (k). S1, S2 and S3 indicate gelatin scaffold, 2.0 mM AuNRs–gelatin scaffold and 4.0 mM AuNRs–gelatin scaffold, respectively. The data are presented as mean ± standard deviation, *n* = 3. No significant difference: N.S.; significant difference: \**p* < 0.05; \*\**p* < 0.01; \*\*\**p* < 0.001.

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**Fig. 6** Photographs of mice subcutaneously implanted with the MDA-MB231-Luc cells/gelatin scaffold and MDA-MB231-Luc cells/2.0 mM AuNRs-gelatin scaffold constructs before irradiation (a and c) and after NIR laser irradiation at a laser density of 1.6 W cm<sup>-2</sup> for 8 minutes (b) and a laser density of 1.3 W cm<sup>-2</sup> for 10 minutes (d).

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

