

CORRECTION

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Correction to: Homologous targeting nanoparticles for enhanced PDT against osteosarcoma HOS cells and the related molecular mechanisms

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Correction to: *Journal of Nanobiotechnology* (2022) 20:83
<https://doi.org/10.1186/s12951-021-01201-y>

Following publication of the original article [1], the authors identified an error in Figs. 2 and 7. The corrected Figs. 2, 7 and the figure caption are given in this correction.

All the authors apologize for these errors and all the data herein are accurate and reproducible.

The original article has been revised.

The original article can be found online at <https://doi.org/10.1186/s12951-021-01201-y>.

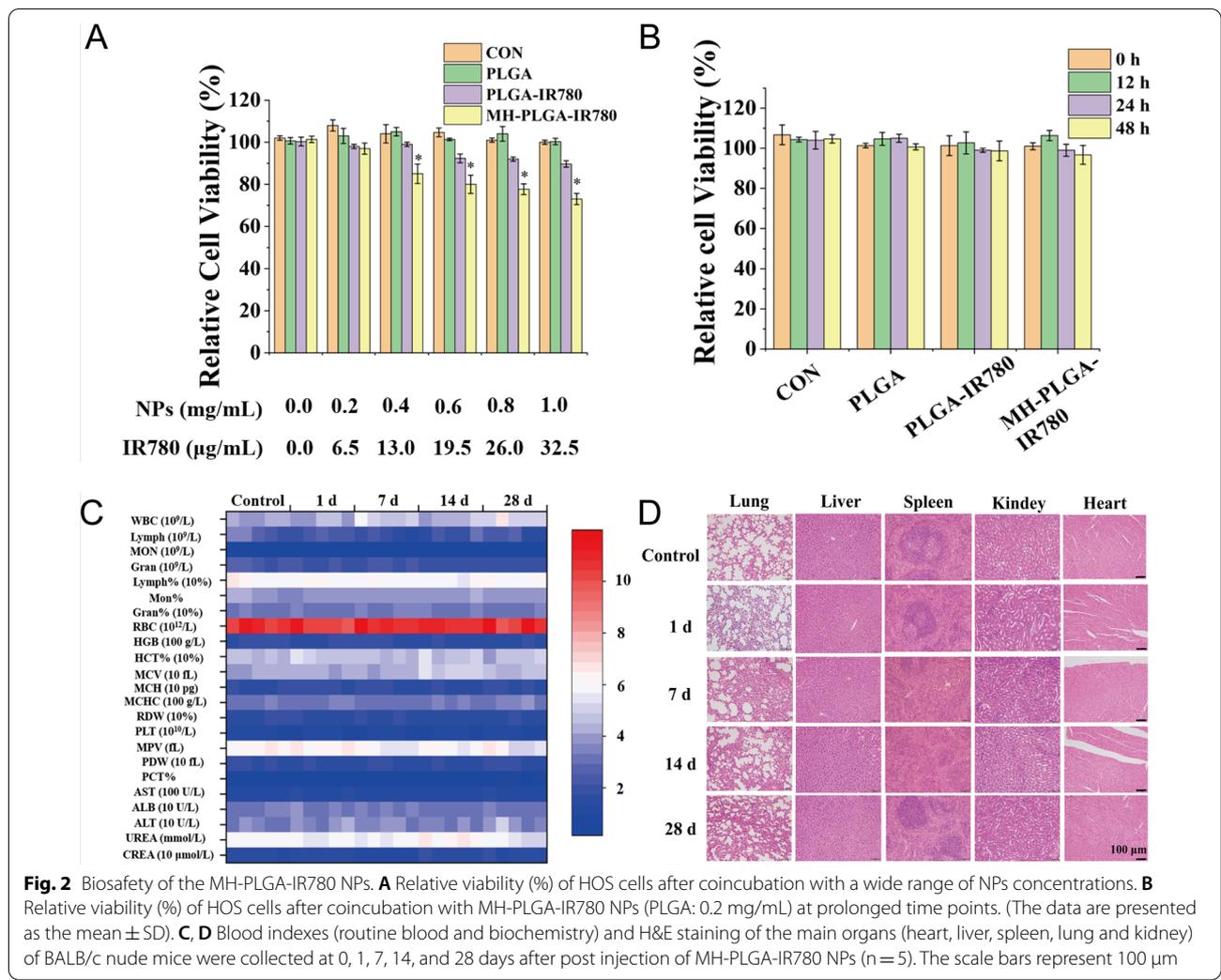
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(See figure on next page.)

Fig. 7 Evaluation of apoptosis and ferroptosis. **A, B** Induction of apoptosis in HOS cells (stained with annexin V-FITC/PI) after various treatments by FC analysis. (The data are presented as the mean ± SD values; n = 3, *p < 0.05, **p < 0.01.) **C–E** Changes in Δψm in HOS cells stained with JC-1 after various managements, as observed via CLSM and FC. (The data are presented as the mean ± SD values; n = 3, *p < 0.05, **p < 0.01.) The scale bars represent 100 µm. **F** The expression levels of cell apoptosis-related proteins were measured by western blot analysis. **G, H** The excessive production of LPO and Lipid ROS in HOS cells after targeted PDT as measured by CLSM and FC. The scale bars represent 100 µm. **I** The morphology of mitochondria after various treatments as observed by TEM. The scale bars represent 1 µm

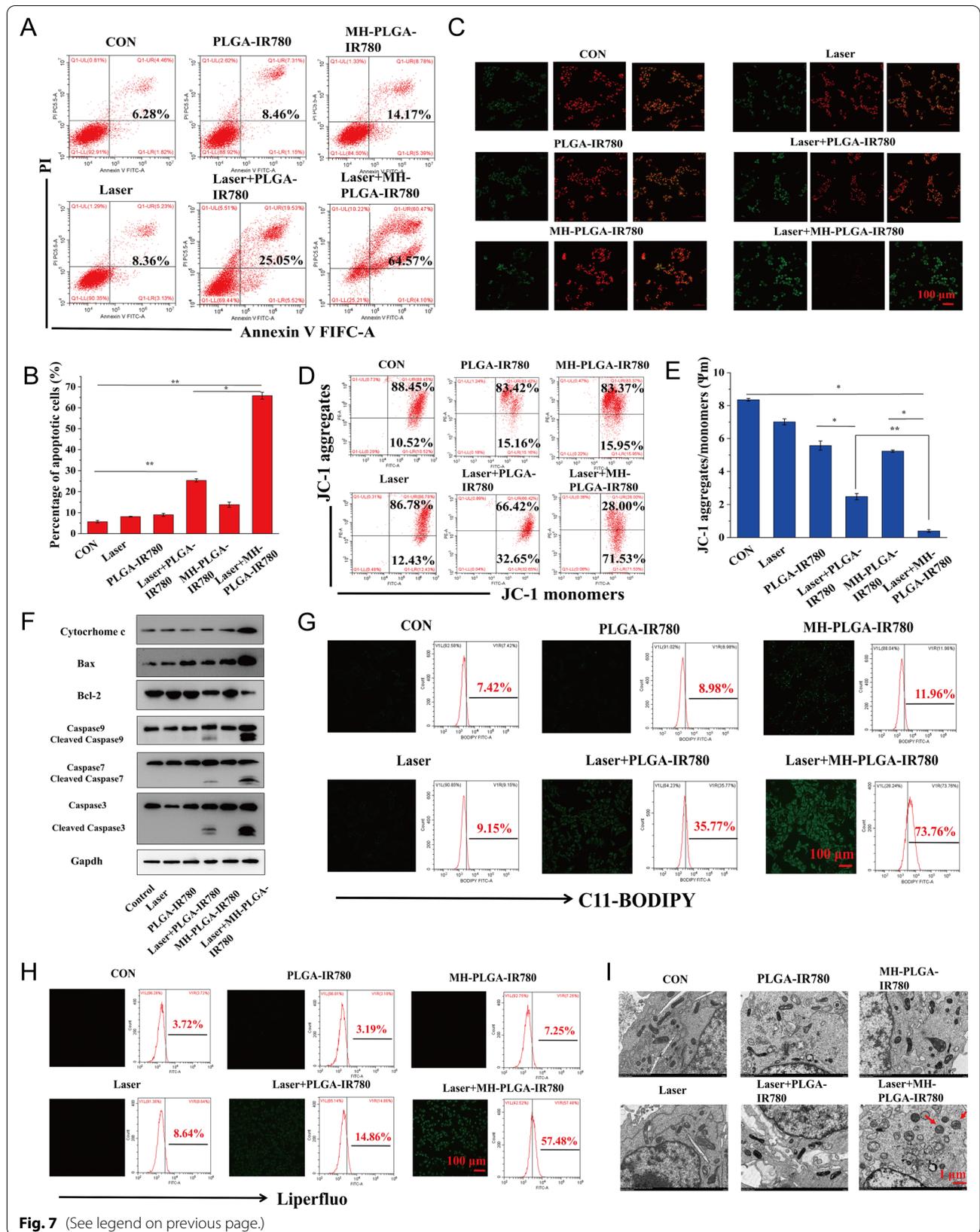


Fig. 7 (See legend on previous page.)

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Published online: 16 June 2022

Reference

1. Wang Y, Zhang L, Zhao G, Zhang Y, Zhan F, Chen Z, et al. Homologous targeting nanoparticles for enhanced PDT against osteosarcoma HOS cells and the related molecular mechanisms. *J Nanobiotechnol.* 2022;20(1):83. <https://doi.org/10.1186/s12951-021-01201-y>.

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