

CORRECTION

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# Correction: Bone mesenchymal stem cells stimulation by magnetic nanoparticles and a static magnetic field: release of exosomal miR-1260a improves osteogenesis and angiogenesis

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Following publication of the original article [1], the authors identified some errors in Fig. 4a and c. The correct Fig. 4 is given in this erratum.

This error does not affect the conclusions of this research. The authors apologize for not noticing this error before publication, and for any inconvenience caused. The original article has been corrected.

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The online version of the original article can be found at <https://doi.org/10.1186/s12951-021-00958-6>.

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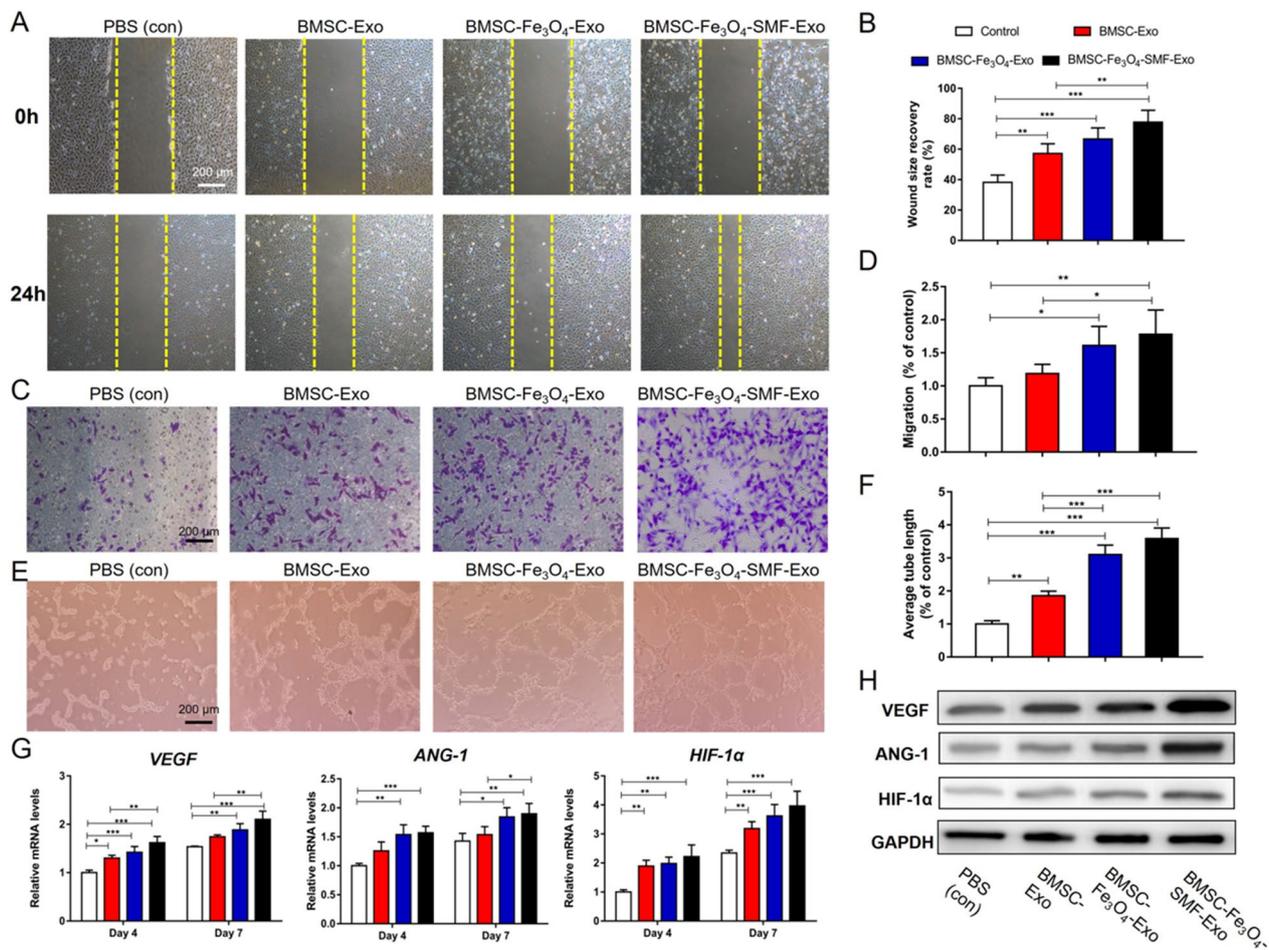
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**Fig. 4** Magnetic stimulation enhances the angiogenic effect of exosomes in HUVECs. (\*)  $p < 0.05$ , (\*\*)  $p < 0.01$ , (\*\*\*)  $p < 0.001$ . **a, b** Assessment of the migratory activity of HUVECs at 24 h by scratch wound assay and quantitative analysis of the wound recovery rate; the yellow dashed lines are the edges of the cell migration. **c, d** Transwell assay and quantitative analysis of the cell migration rate. **e, f** Tube formation by HUVECs and quantitative analysis of the average tube length. **g** mRNA expression levels of VEGF, ANG-1 and HIF-1 $\alpha$ . **h** Western blotting assay of the protein expression of VEGF, ANG-1 and HIF-1 $\alpha$

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1. Wu D, Chang X, Tian J, Kang L, Wu Y, Liu J, Wu X, Huang Y, Gao B, Wang H, Qiu G, Wu Z. Bone mesenchymal stem cells stimulation by magnetic nanoparticles and a static magnetic field: release of exosomal miR-1260a improves osteogenesis and angiogenesis. *J Nanobiotechnol*. 2021;19(1):209. <https://doi.org/10.1186/s12951-021-00958-6>.

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