

CORRECTION

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Correction to: M2 Macrophagy-derived exosomal miRNA-5106 induces bone mesenchymal stem cells towards osteoblastic fate by targeting salt-inducible kinase 2 and 3

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Following publication of the original article [1], the authors reported that Fig. 2 was not updated during the production process.

The updated Fig. 2 is provided below and the original article [1] has been corrected.

The original article can be found online at <https://doi.org/10.1186/s12951-020-00622-5>.

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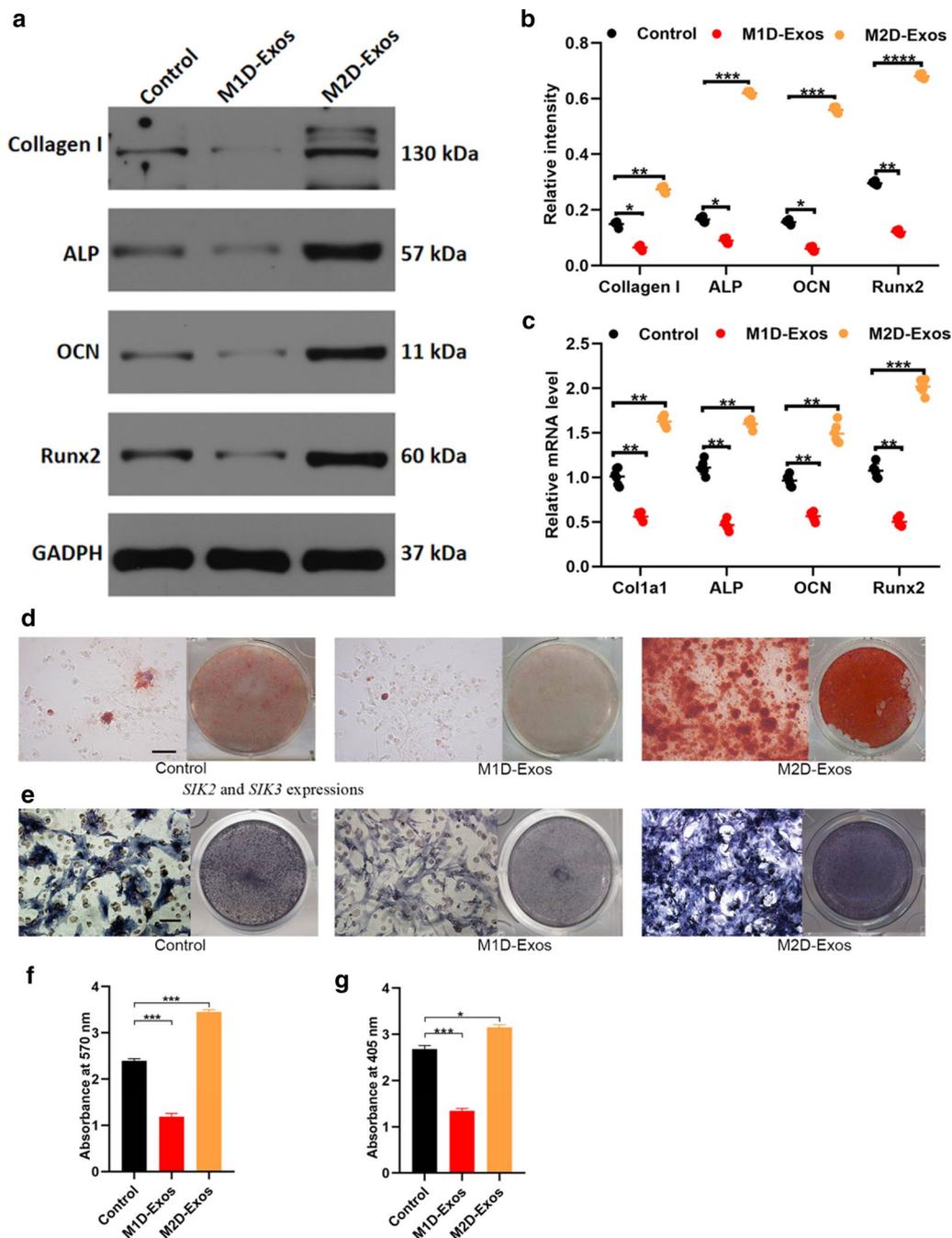


Fig. 2 M2D-Exos induce osteoblast activity and matrix mineralization. **a** Osteogenic genes were upregulated in M2D-Exos-treated BMSCs measured by western blotting analysis; **b** The relative intensity of western blotting analysis; **c** Overexpression of the four osteogenic genes can be detected in M2D-Exos groups measured by qRT-PCR analysis; **d** Alizarin red-mediated calcium staining in BMSCs following treated by PBS (control group), M1D-Exos, and M2D-Exos for 21 days. Scale bar = 10 mm; **e** ALP staining in BMSCs following treated by PBS (control group), M1D-Exos, and M2D-Exos for 14 days. Scale bar = 10 mm; **f, g** The statistical data of Alizarin red-mediated calcium staining and ALP staining. Data are mean \pm SD of triplicate experiments. * $p < 0.001$, ** $p < 0.01$, *** $p < 0.001$

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