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Correction: Enhancing osteogenic differentiation of MC3T3-E1 cells during inflammation using UPPE/β-TCP/TTC composites *via* the Wnt/β-catenin pathway

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 Correction for 'Enhancing osteogenic differentiation of MC3T3-E1 cells during inflammation using UPPE/β-TCP/TTC composites *via* the Wnt/β-catenin pathway' by Qi-lin Li *et al.*, RSC Adv., 2024, 14, 1527–1537, <https://doi.org/10.1039/D3RA05529A>.

The authors regret that an incorrect version of Fig. 4 was included in the original article. The correct version of Fig. 4 is presented below.

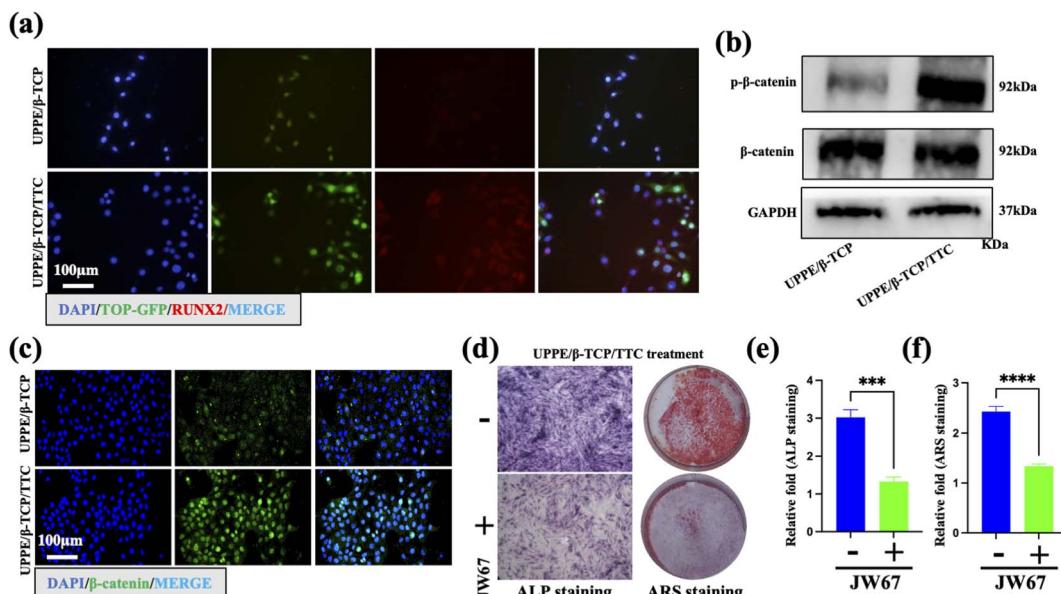


Fig. 4 UPPE/β-TCP/TTC composites enhanced the osteogenic differentiation of MC3T3-E1 cells through the Wnt/β-catenin pathway under *P.g*-LPS stimulation. (a) Immunofluorescent staining of TOP-GFP and RUNX2 in MC3T3-E1 cells on the surface of UPPE/β-TCP and UPPE/β-TCP + 1% TTC after cell culture in *P.g*-LPS for 21 days. (b) The protein expression levels of β-catenin and p-β-catenin on the surface of UPPE/β-TCP and UPPE/β-TCP + 1% TTC after cell culture in *P.g*-LPS for 21 days. (c) Immunofluorescent staining of β-catenin in MC3T3-E1 cells on the surface of UPPE/β-TCP and UPPE/β-TCP + 1% TTC after cell culture in *P.g*-LPS for 21 days. (d) ARS and ALP staining of MC3T3-E1 cells (with or without JW67, the WNT pathway inhibitor) on the surface of UPPE/β-TCP + 1% TTC after cell culture in *P.g*-LPS for 21 days and quantitative analysis in (e) and (f). *** P < 0.001, **** P < 0.0001, compared with the without JW67 group.

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

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