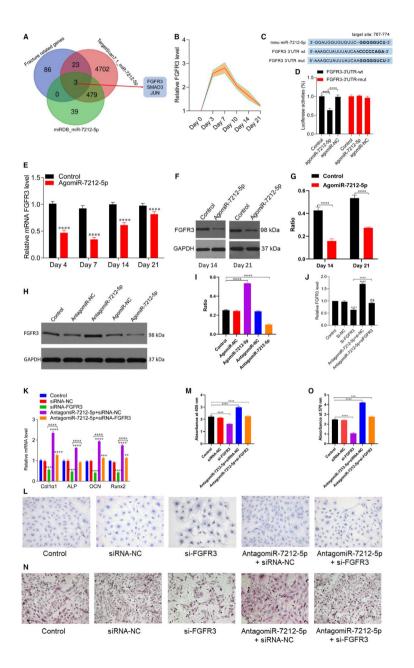
CORRIGENDUM

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Corrigendum

In Mi et al¹, the published article contains errors in Figure 7. The correct figures are shown below. The authors confirm all results and conclusions of this article remain unchanged.



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FIGURE 7 miR-7212-5p targets FGFR3 to inhibit osteoblast differentiation. A, Venn diagram showing that miR-7212-5p targets FGFR3. B, Expression level of FGFR3 during fracture healing was detected using qRT-PCR. C, Binding site of miR-7212-5p with the 3'-UTR region of FGFR3. D, Luciferase reporter assay of miR-7212-5p with wild-type FGFR3-3'UTR (3'UTR-wt) or the mutated FGFR3-3'UTR (3'UTR-mut). E-G, Expression level of FGFR3 after the fracture site was injected with agomiR-7212-5p detected using PCR and Western blot. H and I, Western blot analysis revealed decreased FGFR3 expression after the cells were transfected with agomiR-7212-5p. J, qRT-PCR was used to assess the level of FGFR3 after transfection with PBS, si-NC, si-FGFR3, antagomiR-7212-5p+si-NC or antagomiR-7212-5p+si-FGFR3. K, The levels of Col1a1, ALP, OCN and Runx2 in MC3T3-E1 cells after they were transfected with PBS, siRNA-NC, si-FGFR3, antagomiR-7212-5p+si-NC or antagomiR-7212-5p+si-FGFR3 were quantified with qRT-PCR. L, ALP staining of MC3T3-E1 cells after transfection with PBS, si-NC, si-FGFR3, antagomiR-7212-5p+si-NC and antagomiR-7212-5p+si-FGFR3 for 48 h. M, Quantification of the absorbance at 405 nm in (L) groups. N, Alizarin red staining of MC3T3-E1 cells after 21 d following transfection with PBS, si-NC, si-FGFR3, antagomiR-7212-5p+si-NC or antagomiR-7212-5p+si-FGFR3. O, Quantification of the absorbance at 570 nm in (N) groups. The data are expressed as mean \pm SD. Scale bar = 50 µm. All experiments were performed in triplicates. **P* < 0.05, ***P* < 0.01 and ****P* < 0.001

REFERENCE

1. Mi B, Xiong Y, Yan C, et al. Methyltransferase-like 3-mediated N6-methyladenosine modification of miR-7212-5p drives osteoblast differentiation and fracture healing. J Cell Mol Med. 2020;24:6385-6396.