## CORRECTION



## Correction to: Long non-coding RNA ZMIZ1-AS1 promotes osteosarcoma progression by stabilization of ZMIZ1

Yichi Zhou · Qi Jin · Jianzhong Chang · Zufa Zhao · Chengjun Sun

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Unfortunately, this article is posted online with error in images (Figure 3D, 6C, 3E, 6D, 3C, 6B) in the above-mentioned article. Mistakes in data arrangement were found when we collated the raw data in the article. After that, related experiments were performed

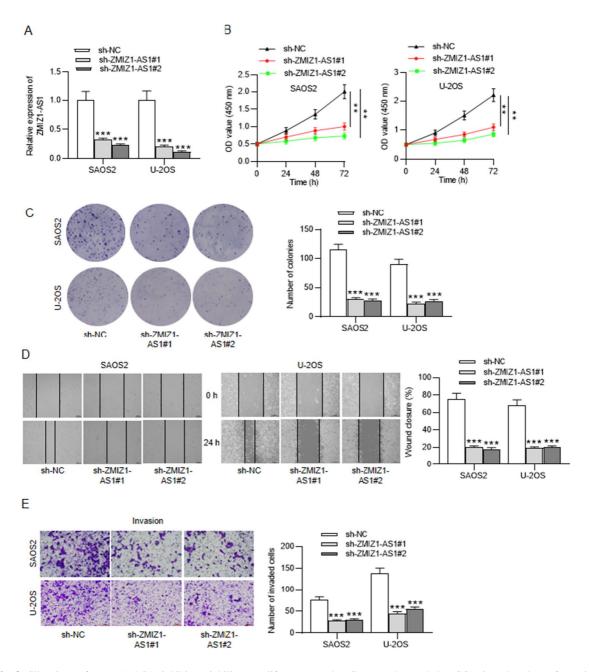
again and the renewed data for wound healing assays (Figure 3D&6C), Transwell assays (Figure 3E&6D), and colony formation assays (Figure 3C&6B) are now provided as follows. After the replacement of these images, the original conclusions remain intact.

The original article can be found online at https://doi.org/10.1007/s10565-021-09641-w.

Y. Zhou · Q. Jin · J. Chang · Z. Zhao · C. Sun (⋈) Department of Orthopedics, CR & WISCO General Hospital, Wuhan 430000, Hubei, China e-mail: sunchengjun68@163.com



The corrected Figures are shown below.

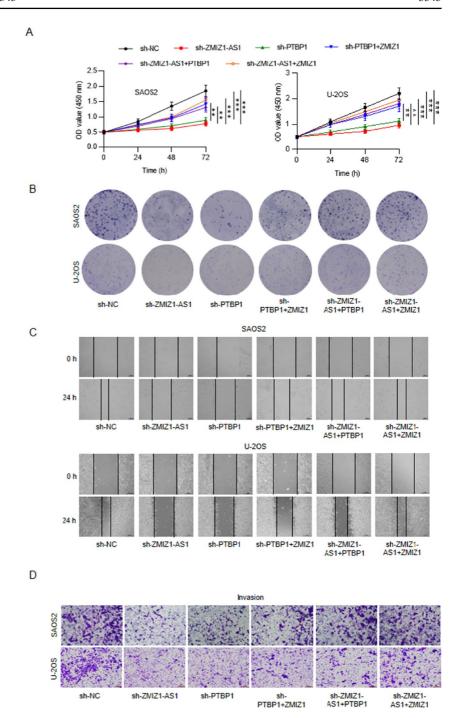


**Fig. 3** Silencing of ZMIZ1-AS1 inhibits viability, proliferation, migration, and invasion of OS cells. **A** The silencing efficiency of ZMIZ1-AS1 in U-2OS and SAOS2 cells was evaluated by RTqPCR. **B**, **C** Cell viability and proliferation in SAOS2 and U-2OS cells after transfecting sh-ZMIZ1-AS1#1/2

or sh-NC were detected by CCK-8 and colony formation assays. **D**, **E** Cell migration and invasion in U-2OS and SAOS2 transfected with sh- ZMIZ1-AS1#1/2 or sh-NC were examined by transwell and wound healing assays.  $p^{**}<0.01$ ,  $p^{***}<0.001$ 



Fig. 6 ZMIZ1-AS1 promotes viability, proliferation, migration, and invasion of OS cells by stabilization of ZMIZ1. A, B Cell viability and proliferation were detected by CCK-8 and colony formation assays in U-2OS and SAOS2 cells after transfection with sh-NC. sh-ZMIZ1-AS1, sh-PTBP1, sh-PTBP1+ZMIZ1, shZMIZ1-AS1+PTBP1, or sh-ZMIZ1-AS1+ZMIZ1. C, D Cell migration and invasion were assessed by transwell assay and wound healing assays in U-2OS and SAOS2 cells by different transfections.  $p^{**} < 0.01$ , p\*\*\*<0.001



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