



Correction to: The 3'UTR of the pseudogene CYP4Z2P promotes tumor angiogenesis in breast cancer by acting as a ceRNA for CYP4Z1

Lufeng Zheng^{1,2} · Xiaoman Li^{1,2} · Yi Gu^{1,2} · Xiaobo Lv^{1,2} · Tao Xi^{1,2}

Published online: 26 October 2019
© Springer Science+Business Media, LLC, part of Springer Nature 2019

Correction to:

Breast Cancer Research and Treatment
(2015) 150:105–118
<https://doi.org/10.1007/s10549-015-3298-2>

After publication of this article [1], it came to our attention that there was an error in Fig. 4b, c. In Fig. 4b, the migration images of vector groups were incorrect based on this error, the authors re-constructed the migration experiments of Fig. 4b, and the consistent results were obtained. In Fig. 4c, the tube formation image of the Z2P-UTR-siRNA&Z1-UTR group (MCF-7) of Fig. 7d was accidentally misused in control group (MCF-7) and vector group (MCF-7) of Fig. 4c. The corrected Fig. 4 is provided below. This error did not impact the conclusions of the article. The authors apologize for this error.

Reference

1. Zheng L, Li X, Gu Y, Lv X, Xi T (2015) The 3'UTR of the pseudogene CYP4Z2P promotes tumor angiogenesis in breast cancer by acting as a ceRNA for CYP4Z1. *Breast Cancer Res Treat* 150(1):105–118

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Lufeng Zheng and Xiaoman Li contributed equally to this study.

The original article can be found online at <https://doi.org/10.1007/s10549-015-3298-2>.

✉ Tao Xi
xitao18@hotmail.com

¹ School of Life Science and Technology, China
Pharmaceutical University, Nanjing 210009,
People's Republic of China

² Jiangsu Key Laboratory of Carcinogenesis and Intervention,
China Pharmaceutical University, Nanjing 210009,
People's Republic of China

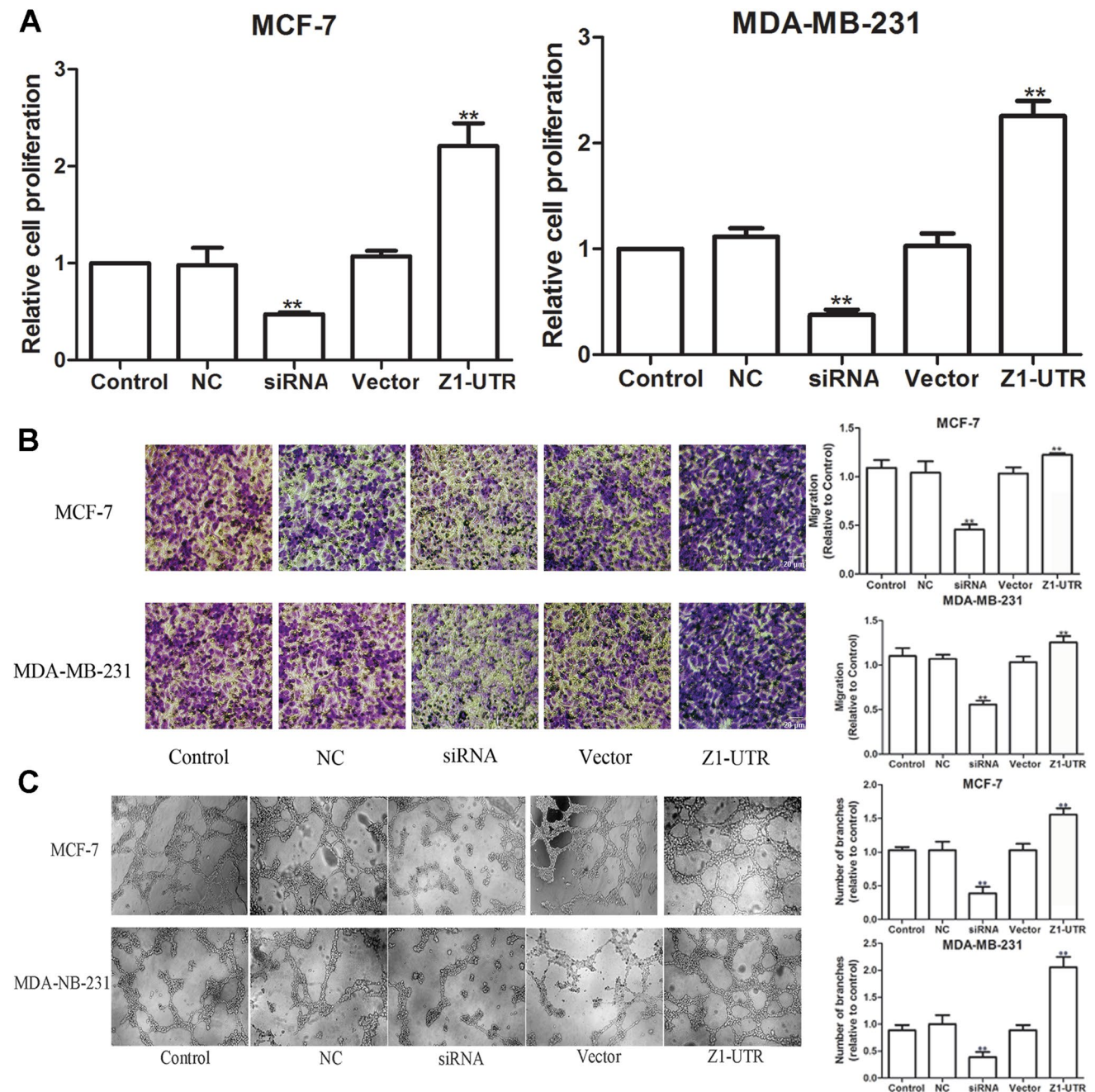


Fig. 4 Z1-UTR could promote tumor-induced HUVEC cells proliferation, migration, and tube formation. **a** HUVECs were plated in 96-well plates, and then treated with CM as in the presently described method. Cell proliferation was measured by MTT assay. **b** HUVEC migration assays were performed through co-culturing transfected cells with HUVECs in 24-well plates with transwell chambers, and

cell migration was measured at 18 h in a Transwell assay in a blinded manner. **c** Tube formation assays. Cells were seeded on Matrigel-coated wells in the presence of different CM, as indicated, and incubated for 18 h to form a capillary network. The total number of branched tubes was then counted. Values are mean \pm SD. ****** $P < 0.01$ ($n = 3$, Student's t test)