

CORRECTION

Open Access



Correction to: Epigenetic mediated zinc finger protein 671 downregulation promotes cell proliferation and tumorigenicity in nasopharyngeal carcinoma by inhibiting cell cycle arrest

Jian Zhang[†], Xin Wen[†], Na Liu, Ying-Qin Li, Xin-Ran Tang, Ya-Qin Wang, Qing-Mei He, Xiao-Jing Yang, Pan-Pan Zhang, Jun Ma^{*} and Ying Sun^{*}

Correction to: *J Exp Clin Cancer Res* 36, 147 (2017)

<https://doi.org/10.1186/s13046-017-0621-2>

Following publication of the original article [1], the authors identified some minor errors in Fig. 3 and Fig. S3, specifically:

- Figure 3e: incorrect images were used for colony formation assay images for CNE2 Vector, CNE2 ZNF671 and 5-8F ZNF671 (top left, top right, and bottom right)
- Fig. S3a: incorrect images were used for migration assay images for CNE2 ZNF671 at both 0h and 48h (left panel, bottom row)

The corrected figures are given here. The corrections do not have any effect on the final conclusions of the paper. The original article has been corrected.

Supplementary Information

The online version contains supplementary material available at <https://doi.org/10.1186/s13046-021-02205-0>.

Additional file 3 Fig. S3. *ZNF671* has no effect on affect NPC migratory and invasive ability. (A) Migration ability was measured using a wound healing assay (200 ×) and (B) Transwell assay with Matrigel (200 ×) in CNE2 and SUNE1 cells with the vector or *ZNF671* overexpression. Scale bar: 100 μm; data are mean ± SD. **P* < 0.05, ***P* < 0.01 vs. control, Student's *t*-test.

Published online: 15 December 2021

Reference

1. Zhang J, Wen X, Liu N, et al. Epigenetic mediated zinc finger protein 671 downregulation promotes cell proliferation and tumorigenicity in nasopharyngeal carcinoma by inhibiting cell cycle arrest. *J Exp Clin Cancer Res*. 2017;36:147. <https://doi.org/10.1186/s13046-017-0621-2>.

The original article can be found online at <https://doi.org/10.1186/s13046-017-0621-2>.

*Correspondence: majun2@mail.sysu.edu.cn; sunying@sysucc.org.cn

[†]Jian Zhang and Xin Wen contributed equally to this work.

Sun Yat-sen University Cancer Center; State Key Laboratory of Oncology in South China; Collaborative Innovation Center of Cancer Medicine, 651 Dongfeng Road East, Guangzhou, People's Republic of China



© The Author(s) 2021. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

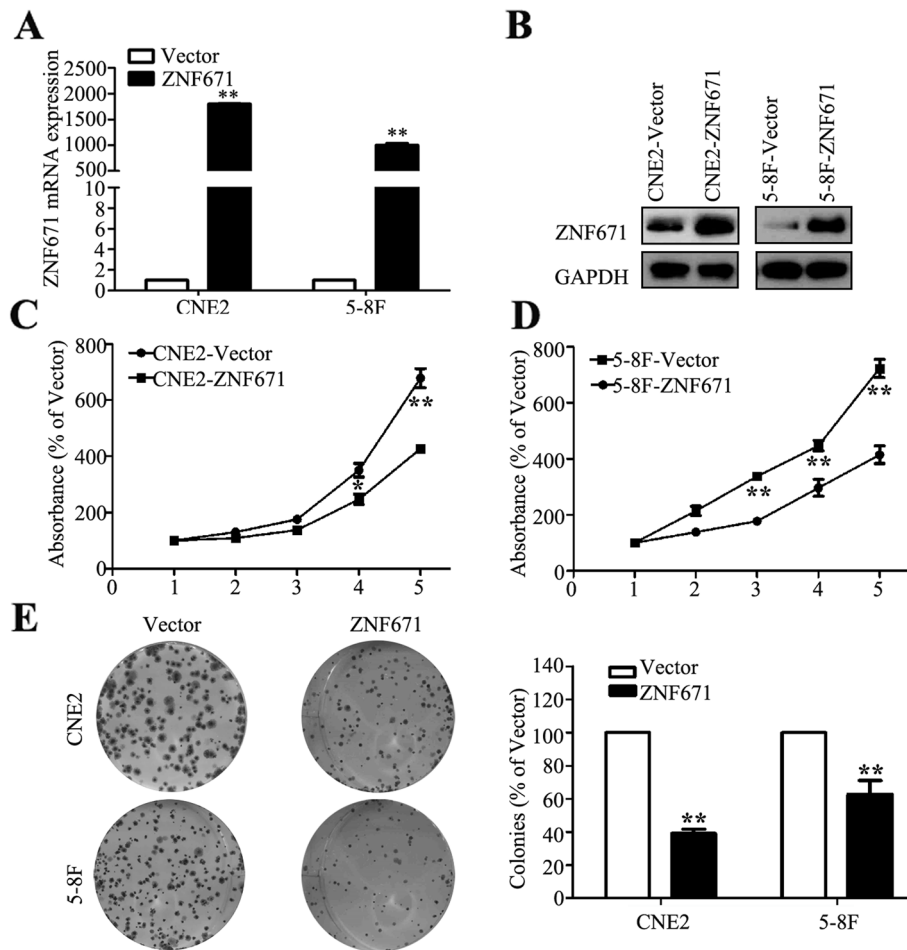


Fig. 3 Effects of *ZNF671* overexpression on NPC cell viability and colony formation ability in vitro. **a** qPCR analysis of *ZNF671* mRNA expression in CNE-2 and 5-8F cells stably overexpression *ZNF671*. **b** Western blotting analysis of *ZNF671* expression in CNE-2 and 5-8F cells stably overexpression *ZNF671*. **c-d** The CCK-8 assay showed overexpression of *ZNF671* reduced the viability of CNE2 (**c**) and 5-8F (**d**) cells. **e** The colony formation assay showed overexpression of *ZNF671* suppressed colony-forming ability. All experiments were performed at least three times; data are mean \pm SD. * $P < 0.05$, ** $P < 0.01$ vs. control, Student's t-test