

CORRECTION

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Correction: c-Myc-activated long non-coding RNA LINC01050 promotes gastric cancer growth and metastasis by sponging miR-7161-3p to regulate SPZ1 expression

Ziwei Ji^{1†}, Tianbin Tang^{2†}, Mengxia Chen^{1†}, Buyuan Dong¹, Wenjing Sun², Nan Wu¹, Hao Chen¹, Qian Feng¹, Xingyi Yang¹, Rong Jin^{1*} and Lei Jiang^{2*}

Correction: *J Exp Clin Cancer Res* 40, 351 (2021)
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Following the publication of the original article [1], the authors identified a minor error in image-typesetting in Fig. 5a; specifically, the lower panels in Fig. 5a, the incorrect representative image used for invasion transwell assays of KATO III cells transfected with si-LINC01050#1.

The corrected figure is given below. The correction does not have any effect on the final conclusions of the paper.

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[†]Ziwei Ji, Tianbin Tang and Mengxia Chen contributed equally to this paper.

The original article can be found online at <https://doi.org/10.1186/s13046-021-02155-7>.

*Correspondence:

Rong Jin

jinrongjir@163.com

Lei Jiang

jiangleystone79@163.com

¹ Department of Gastroenterology, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou 325000, China

² Central Laboratory, the First Affiliated Hospital of Wenzhou Medical University, Wenzhou 325000, China



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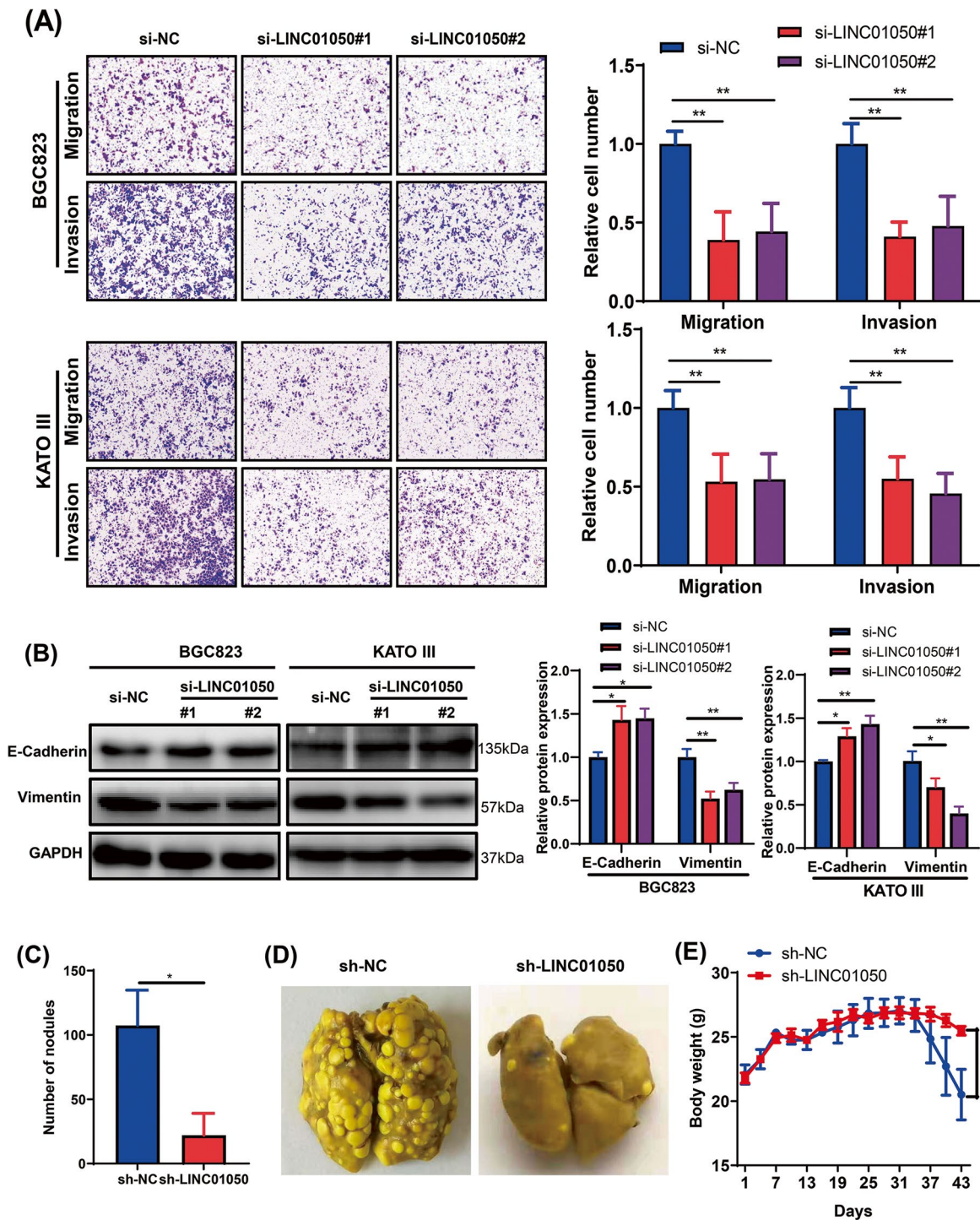


Fig. 5 LINC01050 knockdown inhibits gastric cancer cell migration and invasion in vitro and metastasis in vivo. **a** Migration and invasion abilities of BGC823 and KATO III cells transfected with si-NC (negative control), si-LINC01050#1, or si-LINC01050#2, as assessed by Transwell assays. The data are presented as the mean \pm SD. ** $P < 0.01$. Scale bar = 100 μ m. **b** Western blot analysis of EMT-related protein expression (E-cadherin and vimentin) in BGC823 and KATO III cells transfected with si-NC (negative control), si-LINC01050#1, or si-LINC01050#2. GAPDH was used as an internal control. Data are presented as mean \pm SD ($n = 3$). * $P < 0.05$, ** $P < 0.01$. **c** Statistical quantification of lung metastatic nodules ($n = 5$) produced after BGC823 cells transfected with lentiviral shNC or shLINC01050 were injected into nude mice via the tail vein. The data are represented as the mean \pm SD. * $P < 0.05$. **d** Representative photographs showing the macroscopic appearance of lung metastases. **e** Body weights of mice were recorded after a tail vein injection of the BGC823 cells transfected with lentiviral shNC or shLINC01050. Data are presented as mean \pm SD ($n = 5$). * $P < 0.05$

Reference

1. Ji Z, Tang T, Chen M, et al. C-Myc-activated long non-coding RNA LINC01050 promotes gastric cancer growth and metastasis by sponging miR-7161-3p to regulate SPZ1 expression. *J Exp Clin Cancer Res*. 2021;40(1):351. <https://doi.org/10.1186/s13046-021-02155-7>.