



2022; 12(10): 4604-4605. doi: 10.7150/thno.74233

Erratum

H3K27 acetylation activated-COL6A1 promotes osteosarcoma lung metastasis by repressing STAT1 and activating pulmonary cancer-associated fibroblasts: Erratum

Ying Zhang^{1,2#}, Zhaoyong Liu^{3#}, Xia Yang^{1,2}, Weiqing Lu³, Yelong Chen³, Youbin Lin³, Jin Wang^{1,4}, Suxia Lin^{1,2 \boxtimes} and Jing-Ping Yun^{1,2 \boxtimes}

- Sun Yat-sen University Cancer Center; State Key Laboratory of Oncology in South China; Collaborative Innovation Center for Cancer Medicine, Guangzhou 510060, China.
- 2. Department of Pathology, Sun Yat-sen University Cancer Center, Guangzhou 510060, China.
- 3. Department of Orthopedics, First Affiliated Hospital of Shantou University Medical College, No.57 Changping Road, Shantou, Guangdong 515041, China.
- 4. Department of Orthopedics, Sun Yat-sen University Cancer Center, Guangzhou 510060, China.

#These authors contributed equally to this work.

⊠ Corresponding authors: Jing-Ping Yun or Suxia Lin, Sun Yat-sen University Cancer Center; State Key Laboratory of Oncology in South China; Collaborative Innovation Center for Cancer Medicine, Guangzhou 510060, China. E-mail address: yunjp@sysucc.org.cn, or linsx@sysucc.org.cn.

 $\[mathcase]$ The author(s). This is an open access article distributed under the terms of the Creative Commons Attribution License (https://creativecommons.org/licenses/by/4.0/). See http://ivyspring.com/terms for full terms and conditions.

Published: 2022.05.28

Corrected article: Theranostics 2021; 11(3): 1473-1492. doi: 10.7150/thno.51245.

The authors regret that the original version of our paper unfortunately contained some incorrect representative images. The transwell images in Figure 2A, Figure 2B and Figure 4G had been misused during figure assembly. The correct version of the Figure 2A, Figure 2B and Figure 4G appears below.

The authors confirm that the corrections made in this erratum do not affect the original conclusions. The authors apologize for any inconvenience that the errors may have caused.

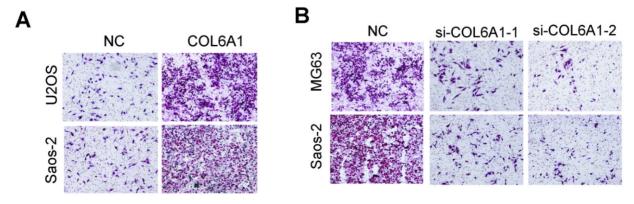


Figure 2. Corrected figures. A. Overexpression of COL6A1 increased OS cell migration and invasive abilities detected by transwell assay in OS cell lines, U2OS and Saos-2.

B. Downregulation of COL6A1 by siRNA transfection resulted in a decrease in the migratory and invasive abilities of OS cells as determined by transwell analysis.

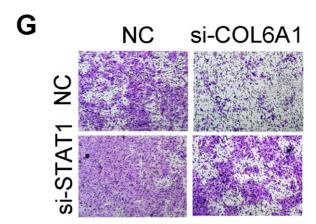


Figure 4. Corrected figure. G. STATI overexpression decreased the migratory ability of COL6AI overexpression OS cells. The migratory ability of OS cells was detected upon the indicated treatment (right panel).