Am J Cancer Res 2022;12(12):5692-5693
www.ajcr.us /ISSN:2156-6976/ajcr0146910

Erratum

Histone demethylase KDM4C activates HIF1α/VEGFA signaling through the costimulatory factor STAT3 in NSCLC: Am J Cancer Res. 2020; 10(2): 491-506

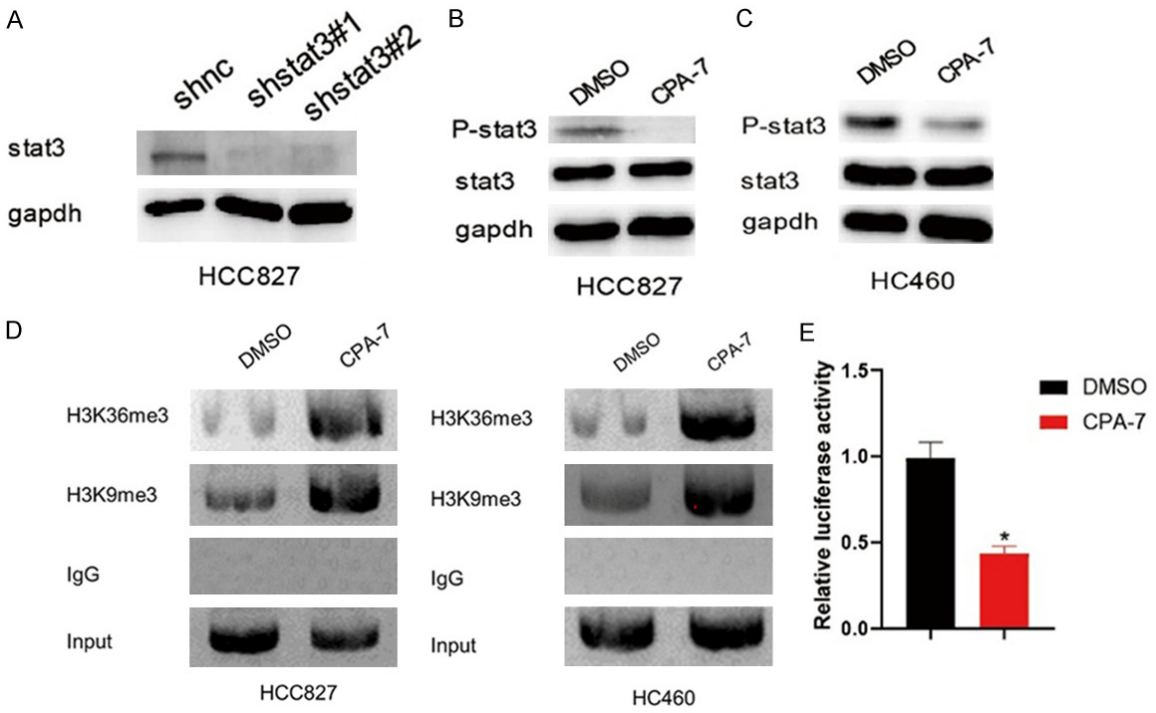
Xiaowei Wu[1], Yu Deng[1], Yukun Zu[1], Jin Yin[2]

[1]Departemnt of Thoracic Surgery, Tongji Hospital, Tongji Medical Collage of Huazhong University of Science and Technology, Wuhan, Hubei, China; [2]Department of Hematopathology, Tongji Hospital, Tongji Medical Collage of Huazhong University of Science and Technology, Wuhan, Hubei, China

Received October 9, 2022; Accepted December 15, 2022; Epub December 15, 2022; Published December 30, 2022

In this article, we found an error appeared in Supplementary Figure 1D. The correction image was listed as followed. We apologize for the error and any inconvenience caused. This correction has no influence on the findings and conclusions of the research.

Address correspondence to: Dr. Jin Yin, Department of Hematopathology, Tongji Hospital, Tongji Medical Collage of Huazhong University of Science and Technology, Wuhan, Hubei, China. Tel: +86-027-6363-9716; E-mail: evita3482@qq.com



Supplementary Figure 1. A. The indicated proteins were detected in HCC827 cells that stably expressed shnc, shSTAT3#1 and shSTAT3#2. B, C. HCC827 and H460 cells were treated with CPA-7 for 2 h, and STAT3 Y705 phosphorylation level detected by western blot analysis. D. Chip analysis was used to detect the interaction between STAT3 and HIF1α gene promoter in HCC827 and HC460 cells treated with CPA-7. IgG was used as negative control in this experiment. E. Dual-luciferase assays were done to detect the luciferase activation of HIF1α in HCC827 cells treated with CPA-7 for 2 h. *P<0.01.