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EDITED BY Jiang-Jiang Qin, Chinese Academy of Sciences (CAS), China

REVIEWED BY Wen Zhou, Chinese Academy of Agricultural Sciences, China

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# Corrigendum: Chamaejasmin B decreases malignant characteristics of mouse melanoma B16F0 and B16F10 cells

Lingling Si<sup>1,2</sup>, Xinyan Yan<sup>3</sup>, Yan Wang<sup>4</sup>, Boxue Ren<sup>4</sup>, Huanhuan Ren<sup>4</sup>, Yangfang Ding<sup>4</sup>, Qiusheng Zheng<sup>1,4\*</sup>, Defang Li<sup>1\*</sup> and Ying Liu<sup>1\*</sup>

<sup>1</sup>School of Integrated Traditional Chinese and Western Medicine, Binzhou Medical University, Yantai, China, <sup>2</sup>Wuya College of Innovation, Shenyang Pharmaceutical University, Shenyang, China, <sup>3</sup>People's Hospital of Xinjiang Uygur Autonomous Region, Urumqi, China, <sup>4</sup>Key Laboratory of Xinjiang Endemic Phytomedicine Resources, Pharmacy School, Shihezi University, Ministry of Education, Shihezi, China

### KEYWORDS

chamaejasmin B, melanoma, cell cycle arrest, cell differentiation, metastasis, apoptosis, glycolysis

## A Corrigendum on

Chamaejasmin B decreases malignant characteristics of mouse melanoma B16F0 and B16F10 cells

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In the published article, there was an error in **Figure 1** as published. The authors identified an image overlap issue in **Figure 1E**, specifically in the images colony formation of B16F0 cells treated with 9  $\mu$ g/mL CHB. The corrected Figure and its caption appear below.

"Figures 1E and 1F. Effects of various CHB concentrations on colony formation of B16F0 cell."

In the published article, there was an error in **Figure 6** as published. The authors acknowledged that the first tumor image in the control group was mistakenly replaced with an incorrect tumor image in **Figure 6B** and **Figure 6D**. The corrected **Figure 6** and its caption appear below.

"Figures 6B and 6D. Typical picture of isolated tumors and inhibition effect of CHB on tumor suppression and tumor colony formation."

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.



Effects of CHB on B16F0 and B16F10 cell proliferation. The inhibition rate and lethal ratio of B16F0 and B16F10 cells were determined by SRB assay and the trypan blue exclusion test, respectively (**A**, **B**). Morphological changes were observed by phase-contrast microscopy (**C**, **D**, magnification, x200). Colonies were photographed and counted under a microscope (**E**, **F**, magnification, x200). Effects of various CHB concentrations on colony formation of B16F0 cell (**G**, magnification, x200). Data were presented as mean  $\pm$  SD for at least three independent experiments. \**P* < 0.05, \*\**P* < 0.01 compared with the control group cells.



CHB inhibits growth in B16F0 tumor models in vivo. (A, C) Representative images of tumor suppression and tumor colony formation in tumor-bearing mice. (B, D) Typical picture of isolated tumors and inhibition effect of CHB on tumor suppression and tumor colony formation. (E, magnification, x200) Tumor tissues were stained with H&E. (F, magnification, x200) Tumor tissues were stained using TUNEL. Results were expressed as mean  $\pm$  SD for three separate experiments. \*\*P < 0.01 compared with control group cells.

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