



Correction to: The mechanism of VCP-mediated metastasis of osteosarcoma based on cell autophagy and the EMT pathway

An An Li¹ · Yu Zhang¹ · Fan Li² · Yang Zhou¹ · Zhi li Liu¹ · Xin Hua Long^{1,3} 

Published online: 9 December 2023

© The Author(s), under exclusive licence to Federación de Sociedades Españolas de Oncología (FESEO) 2023

Correction to:

Clinical and Translational Oncology (2023)

25:653–661

<https://doi.org/10.1007/s12094-022-02972-y>

In this article Figs. 4b and 5b were published in low quality and they are now replaced with the better-quality versions. The corrected figures (Figs. 4 and 5) are provided below.

The original article can be found online at <https://doi.org/10.1007/s12094-022-02972-y>.

✉ Xin Hua Long
longxin1234@126.com

¹ The Department of Orthopedics of the First Affiliated Hospital of Nanchang University, Nanchang, Jiangxi, People's Republic of China

² Ji'an College, Ji'an, Jiangxi, People's Republic of China

³ The Department of Emergency Surgery, First Affiliated Hospital of Nanchang University, Yong Wai Zheng Street 17, Nanchang 330006, Jiangxi, People's Republic of China

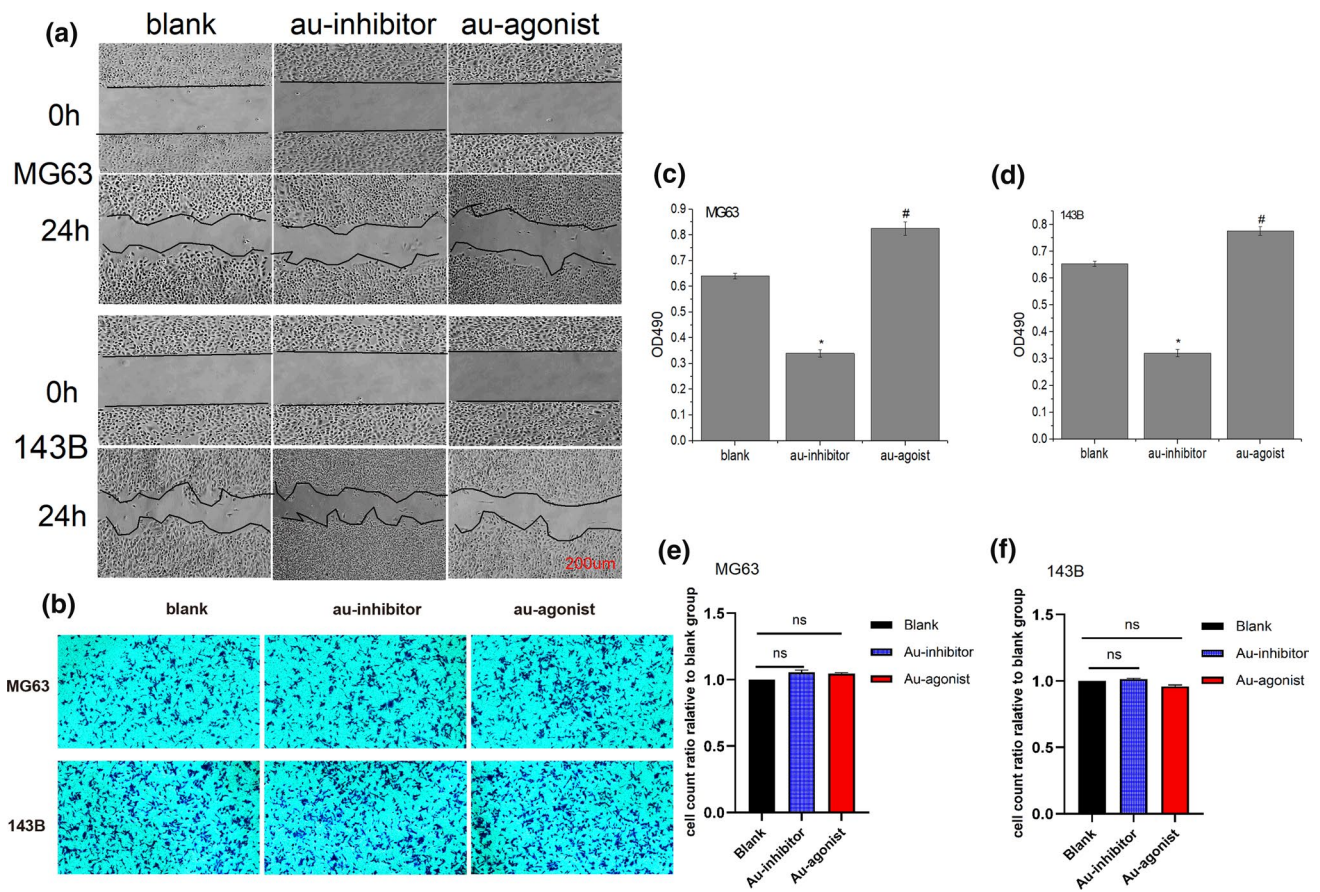


Fig. 4 The effect of autophagy on the phenotype of OS cells. Autophagy inhibitors and agonists were used to change the autophagy level of OS cells. Including migration (A, scale bar=200 μm) and invasion (B, scale bar=200 μm), and count cells to evaluate the ability of the cells to resist anoikis (C, D). (N=6. Data are presented

as the mean ± standard deviation. *P<0.05 vs. blank. #P<0.05 vs. blank, OS cells not treated. Au-inhibitor, OS cells transfected with an autophagy inhibitor. Au-agonist, OS cells transfected with autophagy agonist)

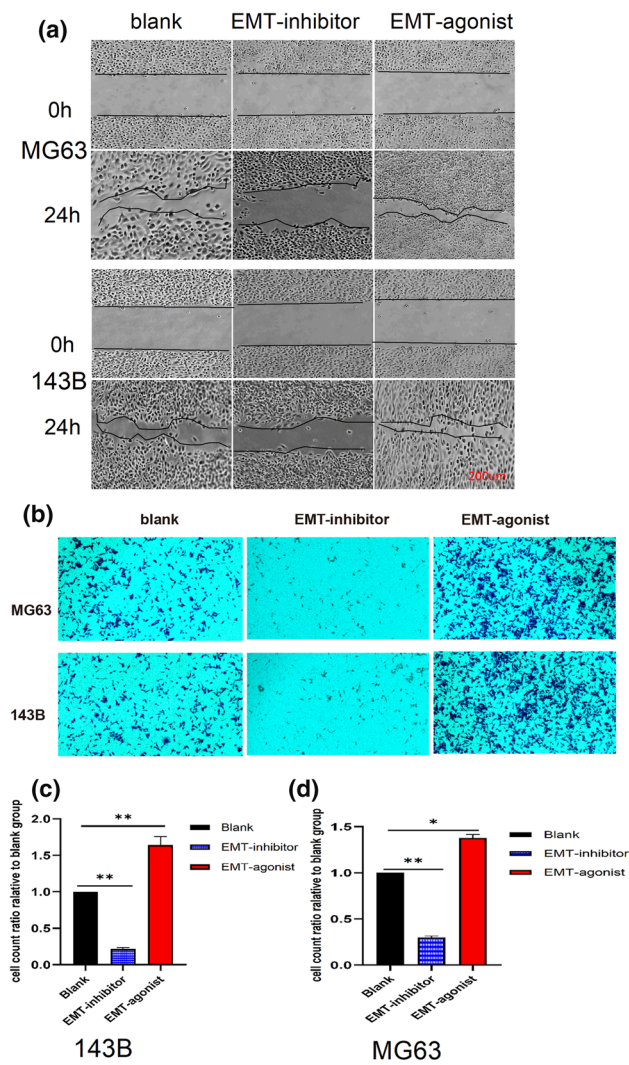


Fig. 5 The effect of EMT on the phenotype of OS cells. EMT inhibitors and agonists were used to change the EMT level of OS cells. Including migration (**A**, scale bar=200 μ m) and invasion (**B**, scale bar=200 μ m) ability. The cell count ratio across the chamber relative to the blank group (**C**, **D**). (Blank, OS cells not treated. EMT inhibitor, OS cells transfected with EMT inhibitor. EMT agonist, OS cells transfected with EMT agonist. *EMT* epithelial to mesenchymal transition)

The original article has been corrected.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.