

**CORRECTION** **OPEN**

Correction: Cancer cell employs a microenvironmental neural signal *trans*-activating nucleus-mitochondria coordination to acquire stemness

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Signal Transduction and Targeted Therapy (2025)10:289

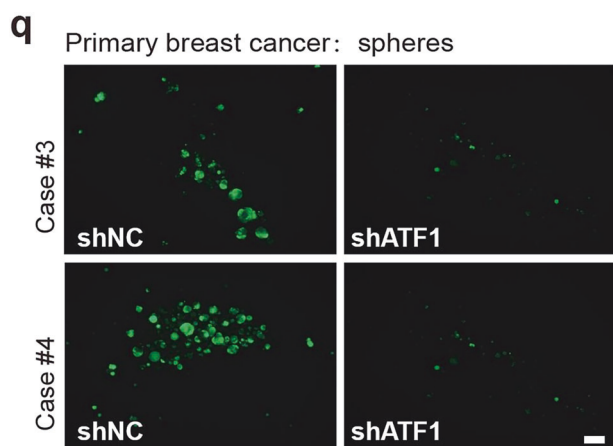
; <https://doi.org/10.1038/s41392-025-02389-3>

Correction to: *Signal Transduction and Targeted Therapy* <https://doi.org/10.1038/s41392-023-01487-4>, published online 19 July 2023

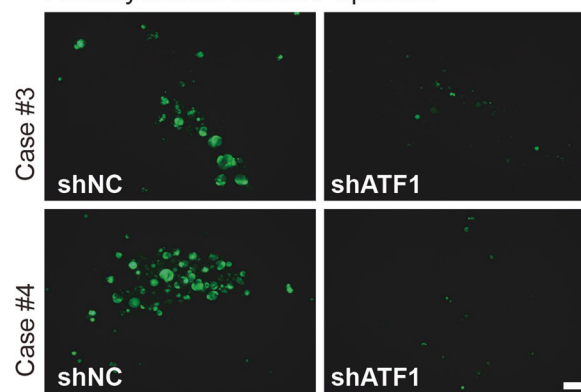
After online publication of the article,¹ the authors noticed one inadvertent mistake occurred in Supplementary Fig. S5q that needs to be corrected. The correct text was provided as follows. The original article has been corrected.

During the collation of raw data, the authors identified an inadvertent duplication error in Supplementary Fig. S5q, Case#4 of the shATF1 group (Supplementary Fig. S5q, lower right panel), which required correction following the article's online publication¹. The authors have amended the image misplacement. Specifically, an oversight during image processing resulted in the unintended reuse of the same image of Case#3 shATF1 in the Case#4 shATF1 group. The authors previously used the correct raw images to make statistical analyses. Therefore, the right panel of Figure 3l is correct, and the correction in the lower right panel of Supplementary Fig. S5q, does not affect the interpretation or conclusions of this figure. Though this correction does not affect the science, data or conclusions of this article, the authors still regret this error. The correct data are provided as follows.

Incorrect Supplementary Fig. S5q:



The revised Supplementary Fig.S5q is:

q Primary breast cancer: spheres**REFERENCE**

1. He, B. et al. Cancer cell employs a microenvironmental neural signal trans-activating nucleus-mitochondria coordination to acquire stemness. *Signal Transduct. Target. Ther.* **8**, 275, <https://doi.org/10.1038/s41392-023-01487-4> (2023).

ADDITIONAL INFORMATION

Supplementary information The online version contains supplementary material available at <https://doi.org/10.1038/s41392-025-02389-3>.

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