

Retraction Note: Tumour microenvironment programming by an RNA–RNA-binding protein complex creates a druggable vulnerability in IDH-wild-type glioblastoma

Retraction to: *Nature Cell Biology* (2024)
26:1003-1018 <https://doi.org/10.1038/s41556-024-01428-5>

<https://doi.org/10.1038/s41556-025-01613-0>

Published online: 16 January 2025



Lele Wu[✉], Zheng Zhao, Yong Jae Shin[✉], Yiyun Yin[✉], Anandhkumar Raju, Thamil Selvan Vaiyapuri, Khaireen Idzham[✉], Miseol Son, Yeri Lee, Jason K. Sa, Joelle Yi Heng Chua, Bilal Unal, You Zhai, Wenhua Fan, Lijie Huang, Huimin Hu, Jayantha Gunaratne[✉], Do-Hyun Nam, Tao Jiang[✉] & Vinay Tergaonkar[✉]

The authors are retracting this Article after concerns over several image irregularities were brought to our attention, including but not limited to the following:

- In Fig. 1f, there appears to be a partial overlap between the Control siRNA and WWTR1-AS1 siRNA panels;
- In Fig. 6b, the WT-KO and KO-WT mice appear very similar;
- In Fig. 6d, there appears to be a partial overlap between the WT-KO and KO-WT panels;
- In Fig. 7a, the leftmost images under GMB192 and GMB925 appear very similar;
- In Fig. 7d, there appears to be partial overlap between all four panels;
- In Fig. 7f, panels 4 and 6 in Week 3 - DHX inhibitor + TMZ appear very similar;
- In Extended Data Fig. 6h, the images under DMSO and DHX inhibitor appear very similar;
- In Extended Data Fig. 8d panel PE-A and Extended Data Fig. 8e, panel WT-KO, appear very similar.

The authors attribute image overlap and similarities to human error. Given the number of errors, however, they have lost confidence in the reliability of the study and therefore wish to retract the Article. The authors deeply regret these errors and sincerely apologise to the community. All authors agree to this retraction.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2025