RETRACTION NOTE

Open Access



Retraction Note to: LncRNA PVT1 triggers Cyto-protective autophagy and promotes pancreatic ductal adenocarcinoma development via the miR-20a-5p/ULK1 Axis

Fengting Huang^{1†}, Wenying Chen^{2†}, Juanfei Peng^{2†}, Yuanhua Li², Yanyan Zhuang², Zhe Zhu³, Chunkui Shao⁴, Wanling Yang⁵, Herui Yao^{6*} and Shineng Zhang^{1*}

Retraction note to: Mol Cancer 17, 98 (2018) https://doi.org/10.1186/s12943-018-0845-6

The Editor in Chief has retracted this article. After publication, concerns were raised in regards to some figures, specifically:

• Fig. 4C: in the Hoechst 33342 row, the LV-PVT1 panel of Capan-2 appears to correspond to the sh-PVT1-1+rapa panel of HPAF-II with a rotation and background brightness difference;

• Fig. 4C: there appears to be a partial overlap between HPAF-II panels for sh-NC and sh-PVT1-1 in all three rows;

• The LV-PVT1+3MA plot in Fig. 4E is unexpectedly similar to the miR20a+PVT1 plot in Fig. S4C.

The original article can be found online at https://doi.org/10.1186/s12943-018-0845-6

 $^{\dagger}\mbox{Fengting}$ Huang, Wenying Chen and Juanfei Peng contributed equally to this work.

*Correspondence: yaoherui@mail.sysu.edu.cn; zhangshn@mail.sysu.edu.cn

¹ Department of Gastroenterology and Guangdong Provincial Key Laboratory of Malignant Tumor Epigenetics and Gene Regulation, Sun Yatsen Memorial Hospital, Sun Yat-sen University, No. 107 Yanjiang West Road, Guangzhou 510120, China

⁶ Department of Medical Oncology, Sun Yat-sen Memorial Hospital, Sun Yat-sen University, No. 107 Yanjiang West Road, Guangzhou 510120, China Full list of author information is available at the end of the article The authors did not provide a sufficient explanation. Additionally, it appears the authors initially obtained only a provisional "fast-track" ethics approval for the study and applied for full approval at revision stage. This is not in line with journal policy.

Therefore, the Editor in Chief has lost confidence in the integrity of the article's findings. Fengting Huang, Wenying Chen, Juanfei Peng, Yuanhua Li, Wanling Yang, Herui Yao and Shineng Zhang agree to this retraction. Yanyan Zhuang, Zhe Zhu and Chunkui Shao did not respond to correspondence from the Editor about this retraction.

Author details

¹Department of Gastroenterology and Guangdong Provincial Key Laboratory of Malignant Tumor Epigenetics and Gene Regulation, Sun Yat-sen Memorial Hospital, Sun Yat-sen University, No. 107 Yanjiang West Road, Guangzhou 510120, China. ²Department of Gastroenterology, Sun Yat-sen Memorial Hospital, Sun Yat-sen University, Guangzhou 510120, China. ³Department of Medicine, Division of Regenerative Medicine, University of California, San Diego, School of Medicine, La Jolla, CA 92093, USA. ⁴Department of Pathology, The Third Affiliated Hospital, Sun Yat-sen University, Guangzhou 510630, China. ⁵Department of Paediatrics and Adolescent Medicine, Centre for Genomic Sciences, LKS Faculty of Medicine, The University of Hong Kong, Pokfulam, Hong Kong. ⁶Department of Medical Oncology, Sun Yat-sen Memorial Hospital, Sun Yat-sen University, No. 107 Yanjiang West Road, Guangzhou 510120, China.

Published online: 11 November 2022



© The Author(s) 2022. **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 Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated in a credit line to the data.