

Retraction

The article 'Inhibition of PTEN Activity Aggravates Post Renal Fibrosis in Mice with Ischemia Reperfusion-Induced Acute Kidney Injury' [Cellular Physiology and Biochemistry (2018) 43 (5): 1841–1854. <https://doi.org/10.1159/000484070>] by Jun Zhou, Jiying Zhong, Sen Lin, Zhenxing Huang, Hongtao Chen, Simin Tang, Chengxiang Yang and Youling Fan has been retracted by the current and former Publishers and the Editor.

After the publication of this article, the authors requested to issue an Erratum for Figure 3A and Figure 4A. A review by the editorial team identified that Figure 3A IR Vehicle and IR bpv images are taken from the same sample and in Figure 4A, the representative images for the Sham Vehicle and Sham bpv images are taken from the same sample. Additionally, the same GAPDH image is used in Figures 3C, 4C and 5C and the same GAPDH image is used in Figures 9A and 9C.

When asked to comment on the above, the corresponding author stated that the GAPDH reuse was due to the use of the membrane to detect multiple proteins and that the error in Figure 3A and Figure 4A were due to the selection of the incorrect images during figure preparation. Review of the authors' response to the concerns raised further concerns about inconsistency in data acquisition and management which undermined the reliability of the results in the article and therefore, the article has been retracted.

The authors agree with the retraction.