



Retraction Note: Systematic analyses reveal long non-coding RNA (PTAF)-mediated promotion of EMT and invasion-metastasis in serous ovarian cancer

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The Editor-in-Chief has retracted this article. Following the correction of this article, concerns were raised regarding the corrected Fig. 6: the 0 h PTAF + miR-25 panel in the corrected Fig. 6a appears to partially overlap with the 0 h shPTAF+AMO-25 panel of the corrected Fig. 6d. Additionally, concerns were raised regarding Supplementary Fig. 3D: the panels for PTAF and PTAF+miR-Ctrl appear to partially overlap. The Editor-in-Chief therefore no longer have confidence in the results and conclusions of this article.

Author Yunyan Gu has stated on behalf of all authors that they agree with this retraction.

 $^{\dagger}\mbox{Haihai}$ Liang, Xiaoguang Zhao and Chengyu Wang contributed equally to this work.

The original article can be found online at https://doi.org/10.1186/s12943-018-0844-7

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