


RETRACTION NOTE

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Retraction Note: N6-methyladenosine induced mir-143-3p promotes the brain metastasis of lung cancer via regulation of VASH1

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Retraction note: *Mol Cancer* 18, 181 (2019).
<https://doi.org/10.1186/s12943-019-1108-x>.

The Editor-in-Chief has retracted this article at the First Authors's request. After publication, concerns were raised regarding highly similar images in the figures. Specifically:

- Fig. 2F H1975 Con and Fig. 5I VASH1-C169A Con images appear to overlap.
- Figure 4C Vector and Vector + rVEGFA images appear to overlap.
- Figure 7A Control CD31 image appears highly similar to Fig. 6a sh-Mettl3 FN in [1].

- Figure 2F H1975 Con and Fig. 2E Vehicle Con appear to overlap.
- Figure 5E PTX Con and 5I VASH1-C169A Con appear to overlap.
- Figure 5F miR-143-VASH1-C169A 120 min image appears highly similar to Fig. 5C Con 1 μ M Noc.

The authors have stated that incorrect images were selected during figure preparation, and that the Fig. 7A Control CD31 image is correct in this article, but was misused in [1].

Due to the high number of errors in the figures, the Editor-in-Chief no longer has confidence in the presented data.

Qianqian Deng, Zhuojia Chen, Xiaoxiao Dinglin, Shuxiang Ma, Yingmin Wu and Hongbing Huang agree to this retraction. Hongsheng Wang has agreed to this retraction but not the wording of this retraction notice. Ziyang Lv, Yuyi Ling, Xue Hou, Delan Li, Yanxi Peng and Likun Chen have not responded to any correspondence from the editor or publisher about this retraction.

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References

1. Lin X, Chai G, Wu Y, et al. RNA m⁶A methylation regulates the epithelial mesenchymal transition of cancer cells and translation of snail. *Nat Commun.* 2019;10:2065. <https://doi.org/10.1038/s41467-019-09865-9>.

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