

RETRACTION

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**Retraction: Tetracycline-controllable artificial
microRNA-HOTAIR + EZH2 suppressed the
progression of bladder cancer cells**

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Retraction of 'Tetracycline-controllable artificial microRNA-HOTAIR + EZH2 suppressed the progression of bladder cancer cells' by Yincong Chen et al., *Mol. BioSyst.*, 2017, **13**, 1597–1607, <https://doi.org/10.1039/C7MB00202E>.

The Royal Society of Chemistry hereby wholly retracts this *Molecular BioSystems* article due to concerns with the reliability of the data.

In Fig. 6c there is overlap in the panels labelled 'T24/miR-NC + dox' and 'T24/miR-NC - dox'. In Fig. 8a there is overlap in the flow cytometry panels labelled '5637/miR-NC + dox' and '5637/miR-NC - dox'. In Fig. 8a there is overlap in the flow cytometry panel '5637/miR-HOTAIR + EZH2' and a panel labelled '5637 pcDNA3.1-ABHD11-AS1' found in Fig. 7c of another publication by different authors.¹ In Fig. 9d, there is overlap in the left panel labelled 'miR-HOTAIR + EZH2 + dox' and the left panel labelled 'miR-NC + dox'.

The authors claim that these mistakes are due to a misplacement of images and provided replacement data for consideration. However, the author's response did not satisfactorily address the concerns, and the replacement figures do not fully support the text.

Given the significance of the concerns about the validity of the data, the findings presented in this paper are no longer reliable.

The authors have been informed but have not responded to any correspondence regarding the retraction.

Signed: Katie Lim, Executive Editor

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References

- 1 M. Chen, J. Li, C. Zhuang and Z. Cai, *Oncotarget*, 2017, **8**, 28176–28186.

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