



## OPEN Retraction Note: MicroRNA-27a-3p Modulates the Wnt/ $\beta$ -Catenin Signaling Pathway to Promote Epithelial-Mesenchymal Transition in Oral Squamous Carcinoma Stem Cells by Targeting SFRP1

Bin Qiao, Bao-Xia He, Jing-Hua Cai, Qian Tao & Alfred King-yin Lam

Retraction of: *Scientific Reports* <https://doi.org/10.1038/srep44688>, published online 20 April 2017

The authors have retracted this Article.

After publication they became aware that the oral cancer cell line had been contaminated with HeLa cells. In addition, there are irregularities in a number of figures, specifically:

- Apparent overlap of the flow cytometry plots shown in Figure 1A and 1B which are for different cell lines
- Duplication of blots between Figure 4A and Figure 4C
- Duplication of blots between Figure 5B and Figure 5D
- Duplication of blots between Figure 7B and Figure 7D
- Duplication of parts of panels both within Figures 8 and 9 and between Figures 8 and 9 and parts of panels in figures in other articles<sup>1–4</sup>

All authors agree to this retraction

### References

1. Ba, S., Xuan, Y., Long, Z.-W., Chen, H.-Y. & Zheng, S.-S. MicroRNA-27a promotes the proliferation and invasiveness of colon cancer cells by targeting SFRP1 through the Wnt/ $\beta$ -catenin signaling pathway. *Cell Physiol. Biochem.* **42**, 1920–1933 (2017).
2. Xie, X. *et al.* MicroRNA-379 inhibits the proliferation, migration and invasion of human osteosarcoma cells by targeting EIF4G2. *Biosci. Rep.* **37**, BSR20160542 (2017).
3. Retracted article: He, Q. Y. *et al.* miR-106a-5p suppresses the proliferation, migration, and invasion of osteosarcoma cells by targeting HMGA2. *DNA Cell Biol.* **35**, 506–520 (2016).
4. Li, X. *et al.* MicroRNA-150 inhibits cell invasion and migration and is downregulated in human osteosarcoma. *Cytogenet. Genome Res.* **146**, 124–135 (2015).



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