

## RETRACTION

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## Retraction: Oleuropein inhibits esophageal cancer through hypoxic suppression of BTG3 mRNA

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[rsc.li/food-function](https://rsc.li/food-function)

Retraction of 'Oleuropein inhibits esophageal cancer through hypoxic suppression of BTG3 mRNA' by Fengli Zhang *et al.*, *Food Funct.*, 2019, **10**, 978–985, DOI: 10.1039/C8FO02223B.

The Royal Society of Chemistry hereby wholly retracts this *Food & Function* article due to concerns with the reliability of the data. The paper was analysed by experts who fact-checked the identities of the described nucleotide sequence reagents,<sup>1</sup> and found errors with the following nucleotide sequence reagents reported in the article: chromatin immunoprecipitation (ChIP) forward and reverse primers. The ChIP assay primers bind downstream of the target sequence BTG3, and therefore are unlikely to amplify the promoter. The results presented in Fig. 4 are, therefore, unreliable.

The authors were asked to provide the raw data for this article, but did not respond. Given the significance of the concerns about the validity of the data, and the lack of raw data, the findings presented in this paper are not reliable.

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

Signed: Philippa Ross, Executive Editor, *Food & Function*

Date: 15th January 2021

## References

- 1 C. Labbé, N. Grima, T. Gautier, B. Favier and J. A. Byrne, *PLoS One*, 2019, **14**(3), e0213266.

