

## CORRECTION

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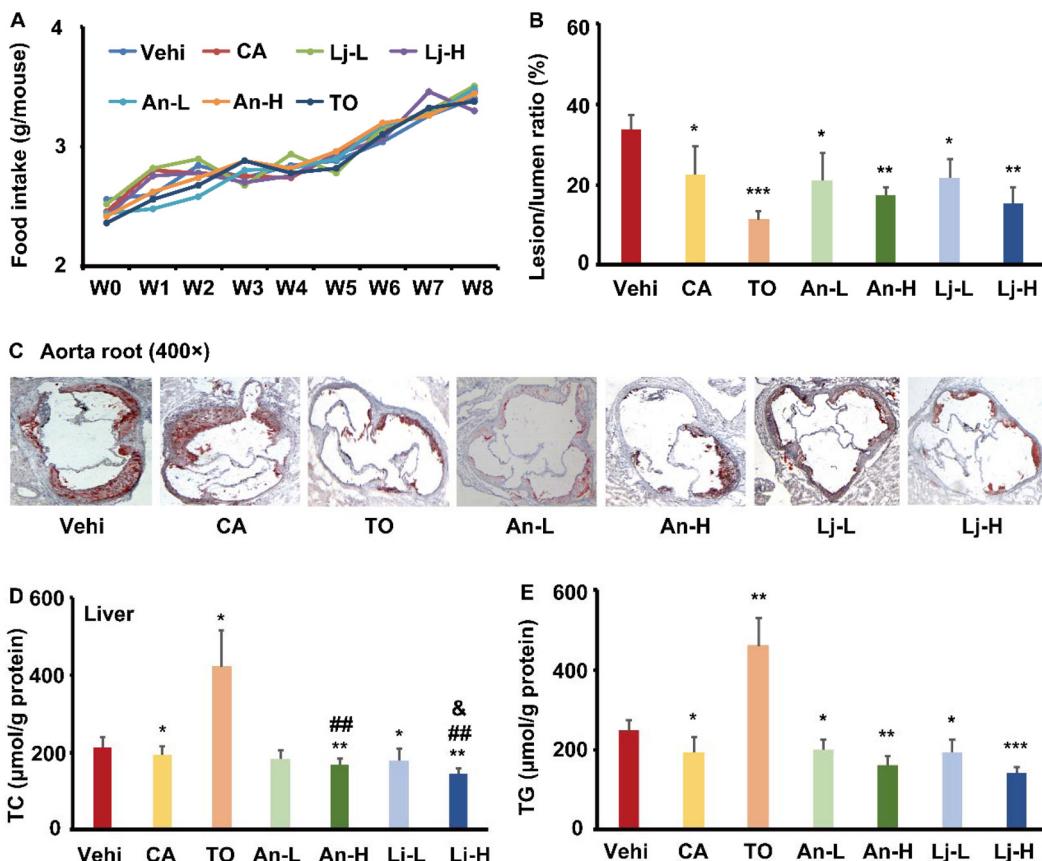
## Correction: A comparative study of the hypolipidemic effects and mechanisms of action of *Laminaria japonica*- and *Ascophyllum nodosum*-derived fucoidans in apolipoprotein E-deficient mice

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Correction for 'A comparative study of the hypolipidemic effects and mechanisms of action of *Laminaria japonica*- and *Ascophyllum nodosum*-derived fucoidans in apolipoprotein E-deficient mice' by Tian Liu et al., *Food Funct.*, 2024, **15**, 5955–5971, <https://doi.org/10.1039/D3FO05521C>.

The authors regret that the ordinate (Y-axis) values in Fig. 3A were wrongly labelled. The corrected Fig. 3 is shown below.





**Fig. 3** Effects of fucoidans on atherosclerotic plaques and hepatic lipid deposition ( $n = 5$ ). (A) Food intake of the mice; (B) statistical analysis of the lesion/lumen ratio at the aortic sinus; (C) typical atherosclerotic plaque at the aortic sinus as revealed by Oil Red O; (D) hepatic TC levels; (E) hepatic TG levels. Vehi: the mice were treated with 0.5 mL of 0.9% sodium chloride by gavage; CA: the mice were treated with  $25 \text{ mg kg}^{-1}$  of clofibrate acid by gavage; TO: the mice were treated with  $15 \text{ mg kg}^{-1}$  of T0901317 by gavage; An-L: the mice were treated with  $50 \text{ mg kg}^{-1}$  of *A. nodosum*-derived fucoidan by gavage; An-H: the mice were treated with  $200 \text{ mg kg}^{-1}$  of *A. nodosum*-derived fucoidan by gavage; Lj-L: the mice were treated with  $50 \text{ mg kg}^{-1}$  of *L. japonica*-derived fucoidan by gavage; Lj-H: the mice were treated with  $200 \text{ mg kg}^{-1}$  of *L. japonica*-derived fucoidan by gavage. \* Means  $p < 0.05$  vs. vehicle group; \*\* means  $p < 0.01$  vs. vehicle group; ## means  $p < 0.01$  vs. CA group; & means  $p < 0.05$  vs. An-H group. All the abbreviations are suitable for the remaining figures.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.