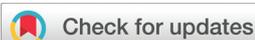


CORRECTION



Cite this: *Food Funct.*, 2024, **15**, 5176

Correction: Therapeutic effects of a walnut-derived peptide on NLRP3 inflammasome activation, synaptic plasticity, and cognitive dysfunction in T2DM mice

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DOI: 10.1039/d4fo90039a
rsc.li/food-function

Correction for 'Therapeutic effects of a walnut-derived peptide on NLRP3 inflammasome activation, synaptic plasticity, and cognitive dysfunction in T2DM mice' by Yanru Li *et al.*, *Food Funct.*, 2024, **15**, 2295–2313, <https://doi.org/10.1039/D3FO05076A>.

The authors regret that Fig. 2 included a duplicated subsection. The correct Fig. 2A and B and the corresponding parts of the caption are shown below.

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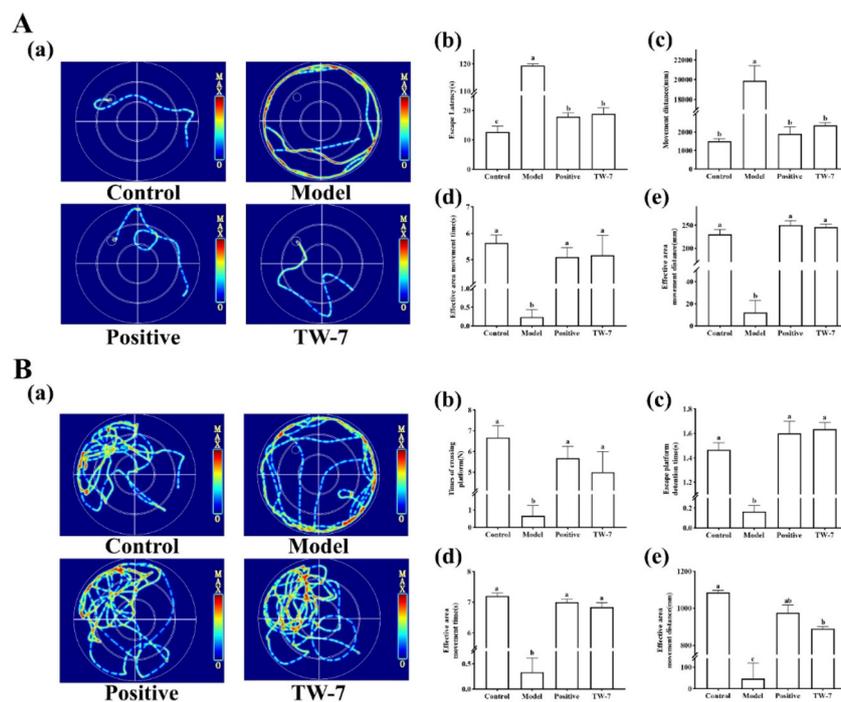


Fig. 2 Effects of TW-7 on learning and memory impairment in HFD/STZ-induced T2DM mice. (A) Place navigation trial ($n = 10$ mice): (a) representative search traces of mice to the target; (b) escape latency; (c) movement distance; (d) effective area movement time; and (e) effective area movement distance. (B) Spatial probe trial ($n = 10$ mice): (a) mice swimming patterns among different groups; (b) times of crossing platform; (c) escape platform detention time; (d) effective area movement time; and (e) effective area movement distance. Metformin (200 mg kg^{-1}) was used as the positive control. Different letter indicates significant statistical differences ($p < 0.05$).

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