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Retraction Note: Protective effects of gingerol on streptozotocin-induced sporadic Alzheimer's disease: emphasis on inhibition of β -amyloid, COX-2, alpha-, beta - secretases and A β 1a

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Retraction of: *Scientific Reports* <https://doi.org/10.1038/s41598-017-02961-0>, published online 06 June 2017

Editors have retracted this Article.

After publication of this Article it has been brought to Editors attention that several panels in Figure 8 contain repetitive features in Figure 8a and b, and between-image duplications (Figure 8d and e). The Authors were not able to provide the raw data for this figure. The Editors therefore no longer have confidence in the reliability of the data presented.

Hossam M. Abdallah disagrees with the retraction. Ali M. El Halawany, Nesrine S. EL Sayed, & Riham Salah El Dine did not respond to the correspondence from the Editors about this retraction.



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