



OPEN Retraction Note: nAChRs gene expression and neuroinflammation in APP^{swe}/PS1^{dE9} transgenic mouse

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Chiara D'Angelo, Erica Costantini, Nieves Salvador, Michele Marchioni, Marta Di Nicola, Nigel H. Greig & Marcella Reale

Retraction of: *Scientific Reports* (2021) 11:9711. <https://doi.org/10.1038/s41598-021-89139-x>, published on 06 May 2021

The Editors have retracted this Article. After publication, concerns were raised regarding areas of high similarity in the green signals in Fig. 1A, B and C. The Authors have been unable to provide the underlying raw data to address these concerns.

Since Fig. 1 represents the validation of the model used in the study, the Editors no longer have confidence in the presented data.

Marcella Reale, Erica Costantini, and Michele Marchioni do not agree to this retraction. Chiara D'Angelo, Nieves Salvador, Marta Di Nicola, and Nigel H. Greig have not responded to any correspondence from the Editors about this retraction.

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