



Retraction Note to: *Ocimum basilicum* attenuates ethidium bromide-induced cognitive deficits and pre-frontal cortical neuroinflammation, astrogliosis and mitochondrial dysfunction in rats

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Retraction Note to: *Metabolic Brain Disease* (2020) 35:483–495
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The Editor-in-Chief has retracted this article. After publication, concerns were raised regarding data similarities between Fig. 7 in this article and the authors' other publications [1–3]. Further checks by the publisher have found that there appear to be vertical breaks in some of the western blot backgrounds, and some bands appear highly similar, e.g. Figure 5a GFAP lanes 5 and 6; Fig. 8a Caspase-3 lanes 1 and 2, and 3 and 4.

The authors have stated that the raw data are not presently available.

The Editor-in-Chief therefore no longer has confidence in the presented data.

The authors do not agree to this retraction.

References

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2. Sharma Y, Garabadu D (2020) Ruthenium red, mitochondrial calcium uniporter inhibitor, attenuates cognitive deficits in STZ-ICV challenged experimental animals. *Brain Res Bull* 164:121–135. <https://doi.org/10.1016/j.brainresbull.2020.08.020>
3. Garabadu D, Agrawal N (2020) Naringin exhibits neuroprotection against rotenone-induced neurotoxicity in experimental rodents. *Neuromol Med* 22:314–330. <https://doi.org/10.1007/s12017-019-08590-2>

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