



## Corrigendum

## Corrigendum to “Modulation of mitochondrial complex I activity averts cognitive decline in multiple animal models of familial Alzheimer's disease” [EBioMedicine 2 (2015) 294–305]



Liang Zhang<sup>a</sup>, Song Zhang<sup>b</sup>, Izumi Maezawa<sup>c,d</sup>, Sergey Trushin<sup>a</sup>, Paras Minhas<sup>a</sup>, Matthew Pinto<sup>a</sup>, Lee-Way Jin<sup>c,d</sup>, Keshar Prasain<sup>e</sup>, Thi D.T. Nguyen<sup>e</sup>, Yu Yamazaki<sup>f</sup>, Takahisa Kanekiyo<sup>f</sup>, Guojun Bu<sup>f</sup>, Benjamin Gateno<sup>a</sup>, Kyeong-Ok Chang<sup>g</sup>, Karl A. Nath<sup>h</sup>, Emirhan Nemutlu<sup>i</sup>, Petras Dzeja<sup>b</sup>, Yuan-Ping Pang<sup>j</sup>, Duy H. Hua<sup>e</sup>, Eugenia Trushina<sup>a,j,\*</sup>

<sup>a</sup> Department of Neurology, Mayo Clinic, Rochester, MN 55905, USA

<sup>b</sup> Division of Cardiovascular Research, Mayo Clinic, Rochester, MN 55905, USA

<sup>c</sup> MIND Institute, University of California Davis, Sacramento, CA 95814, USA

<sup>d</sup> Department of Pathology, University of California Davis, Sacramento, CA 95814, USA

<sup>e</sup> Department of Chemistry, CBC Building, Kansas State University, Manhattan, KS 66506, USA

<sup>f</sup> Department of Neuroscience, Mayo Clinic, Jacksonville, FL 32224, USA

<sup>g</sup> Department of Diagnostic Medicine Pathobiology, College of Veterinary Medicine, Kansas State University, Manhattan, KS 66506, USA

<sup>h</sup> Department of Nephrology, Mayo Clinic, Rochester, MN 55905, USA

<sup>i</sup> Hacettepe University, Faculty of Pharmacy, Department of Analytical Chemistry, Sıhhiye, Ankara 06100, Turkey

<sup>j</sup> Department of Molecular Pharmacology and Experimental Therapeutics, Mayo Clinic, Rochester, MN 55905, USA

In the version of this article originally published, in Supplementary Tables 1 and 2 CP2 concentrations were incorrectly presented in  $\mu\text{M}$  instead of nM. Tables are included here to reflect correct values including additional data for independent concentration evaluation. The mistake was introduced due to an error in the concentration of the standard used for the HPLC quantification. Additionally, in the Results section, the sentence “Average concentration of CP2 in the brain of new-born mice was  $\sim 90 \mu\text{M}$ , and in adult mice  $\sim 130 \mu\text{M}$  ...” should be replaced with: “Average concentration of CP2 in the brain of new-born mice was

$\sim 90 \text{ nM}$ , and in adult mice  $\sim 130 \text{ nM}$  ...”. Since CP2 was used as a model compound for a proof of concept studies, this mistake will not impact any preclinical developments.

### Appendix A. Supplementary data

Supplementary data to this article can be found online at <https://doi.org/10.1016/j.ebiom.2019.03.062>.

DOI of original article: <https://doi.org/10.1016/j.ebiom.2015.03.009>.

\* Corresponding author at: Department of Neurology, Mayo Clinic, 200 First St. SW, Rochester, MN 55905, USA.

E-mail address: [Trushina.Eugenia@mayo.edu](mailto:Trushina.Eugenia@mayo.edu) (E. Trushina).

<https://doi.org/10.1016/j.ebiom.2019.03.062>

2352-3964/© 2019 The Author(s). Published by Elsevier B.V. This is an open access article under the CC BY-NC-ND license (<http://creativecommons.org/licenses/by-nc-nd/4.0/>).