



Correction to: Ketone Body Rescued Seizure Behavior of *LRP1* Deficiency in *Drosophila* by Modulating Glutamate Transport

Jin-Ming Zhang¹ · Ming-Jie Chen² · Jiong-Hui He² · Ya-Ping Li¹ · Zhi-Cai Li³ · Zi-Jing Ye¹ · Yong-Hui Bao⁴ · Bing-Jun Huang⁵ · Wen-Jie Zhang⁶ · Ping Kwan⁷ · Yu-Ling Mao^{8,9} · Jing-da Qiao¹

Published online: 26 December 2022

© The Author(s), under exclusive licence to Springer Science+Business Media, LLC, part of Springer Nature 2022

Correction to: Journal of Molecular Neuroscience (2022) 72:1706–1714

<https://doi.org/10.1007/s12031-022-02026-6>

The authors would like to add some more detail for the “Fly Stocks” information for the published article: Zhang et al., 2022, J. Mol. Neurosci. 72(8): 1706—1714.

In section “Methods and Materials”, details of subsection “Fly Stocks” in second paragraph should be modified to “The flies were fed standard cornmeal and maintained in the incubator at 25 °C and 60–70% humidity on a 12:12-h light/dark cycle. *UAS-Lrp1-RNAi* (THU3999/FBgn0053087), *UAS-Scn1a-RNAi* (para-RNAi, positive control, THU1258/FBgn0264255), and *UAS-Eaat1-RNAi* (THU5473/FBgn0026439) flies were donated by Tsing Hua Fly Center (Tsinghua University, Beijing, China). The double balancer line and *UAS-Eaat1* (8202) were purchased from Bloomington Fly Stock Center (Bloomington, IN, USA). The *Gal4* driver line *tub-Gal4*, *elav-Gal4*, and *repo-Gal4* were a gift from Prof. LIU JiYong (Guangzhou Medical University,

Guangzhou, China), and the *UAS-mCD8::GFP* line was a gift from Prof. KE Ya (The Chinese University of Hong Kong, Hong Kong). Canton-S was used as the WT line in this study.” Original article has been corrected.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The original article can be found online at <https://doi.org/10.1007/s12031-022-02026-6>.

✉ Yu-Ling Mao
maoyuling0121@163.com

✉ Jing-da Qiao
Joaquinjd@163.com

¹ Department of Neurology, Institute of Neuroscience, Key Laboratory of Neurogenetics and Channelopathies of Guangdong Province and the Ministry of Education of China, The Second Affiliated Hospital, Guangzhou Medical University, Guangzhou, China

² The Third Medicine School, Guangzhou Medical University, Guangzhou, China

³ The First Clinical Medicine School, Guangzhou Medical University, Guangzhou, China

⁴ School of Pediatrics, Guangzhou Medical University, Guangzhou, China

⁵ School of Public Health, Guangzhou Medical University, Guangzhou, China

⁶ KingMed School of Laboratory Medicine, Guangzhou Medical University, Guangzhou, China

⁷ School of Veterinary Science, University of Sydney, Sydney, Australia

⁸ Department of Obstetrics and Gynecology, Center for Reproductive Medicine, Key Laboratory for Major Obstetric Diseases of Guangdong Province, The Third Affiliated Hospital of Guangzhou Medical University, Guangzhou, China

⁹ Key Laboratory for Reproductive Medicine of Guangdong Province, The Third Affiliated Hospital of Guangzhou Medical University, Guangzhou, China