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CORRECTION

Correction to: Overexpression of miR-124 Protects Against Neurological Dysfunction Induced by Neonatal Hypoxic–Ischemic Brain Injury

Liulin Xiong[1,2] · Haoli Zhou[3] · Qiong Zhao[4] · Lulu Xue[3] · Mohammed Al-Hawwas[2] · Jingyuan He[5] · Maxiu Wu[3] · Yu Zou[3] · Mingan Yang[6] · Jing Dai[3] · Manxi He[3] · Tinghua Wang[1,3,5]

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The original version of this article unfortunately contained incorrect part figures of Figs. 1c and 3a.

Hence, the correct figures of Figs. 1 and 3 with its caption is presented here.

The original article has been corrected.

Liulin Xiong and Haoli Zhou are Co-first authors.

Liulin Xiong, Haoli Zhou, Manxi He, and Tinghua Wang have contributed equally to this work.

The original article can be found online at https://doi.org/10.1007/s10571-019-00769-2.

✉ Manxi He
2357622298@qq.com

✉ Tinghua Wang
tinghua_neuron@263.net

[1] Department of Anesthesiology, The Affiliated Hospital of Zunyi Medical University, Zunyi 563000, Guizhou, China

[2] School of Pharmacy and Medical Sciences, Faculty of Health Sciences, University of South Australia, Adelaide, SA 5000, Australia

[3] The Clinical Hospital of Chengdu Brain Science Institute, MOE Key Lab for Neuroinformation, University of Electronic Science and Technology of China, Chengdu 611731, China

[4] Department of Anesthesiology, Sun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Guangzhou 510120, Guangdong, China

[5] Institute of Neuroscience, Animal Zoology Department, Kunming Medical University, Kunming 650031, China

[6] Division of Biostatistics and Epidemiology, School of Public Health, San Diego State University, San Diego 92182, USA

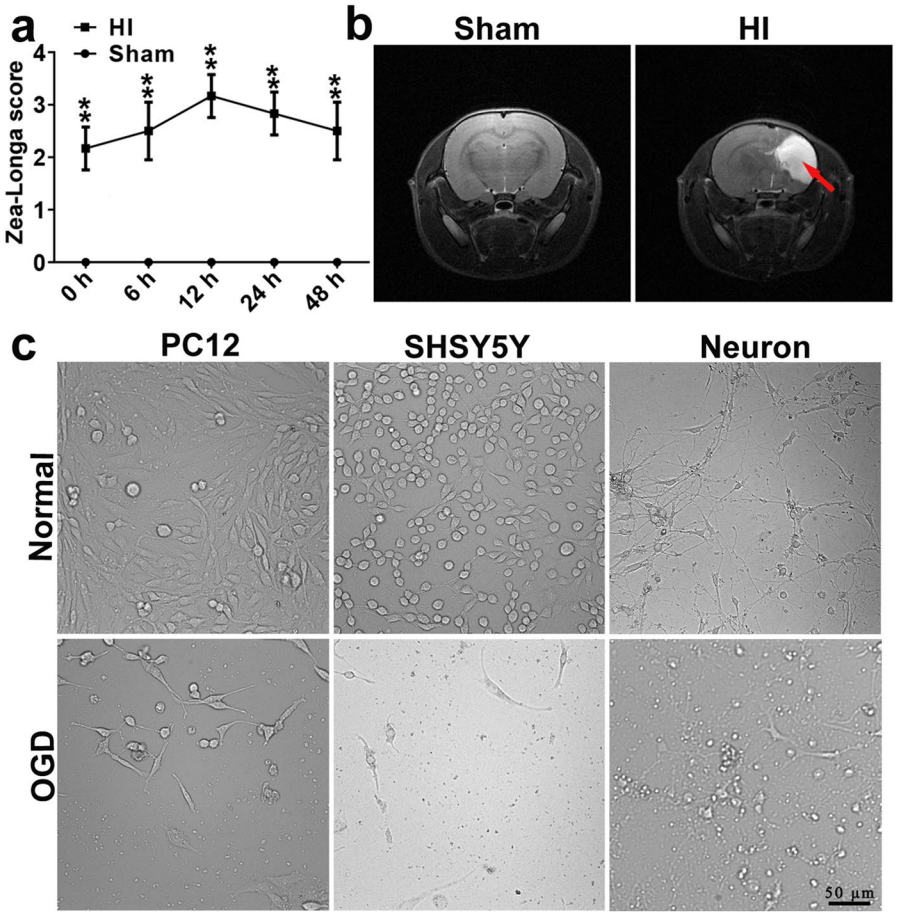

Fig. 1 Successful establishment of HI and OGD models. **a** The line chart of the zea-longa score at 0 h, 6 h, 12 h, 24 h and 48 h after HI in the sham and HI groups. Data are analyzed using two-way repeated measures ANOVA and presented as the mean ± SD (**$p < 0.01$). **b** MRI exhibited the cerebral infarction on the right side of the brain at 1 month after HI. The red arrow represents the infarct area. **c** Images showed the morphological changes of PC12, SHSY5Y and neurons under normal and OGD condition at 24 h after OGD, scale bar 50 μm

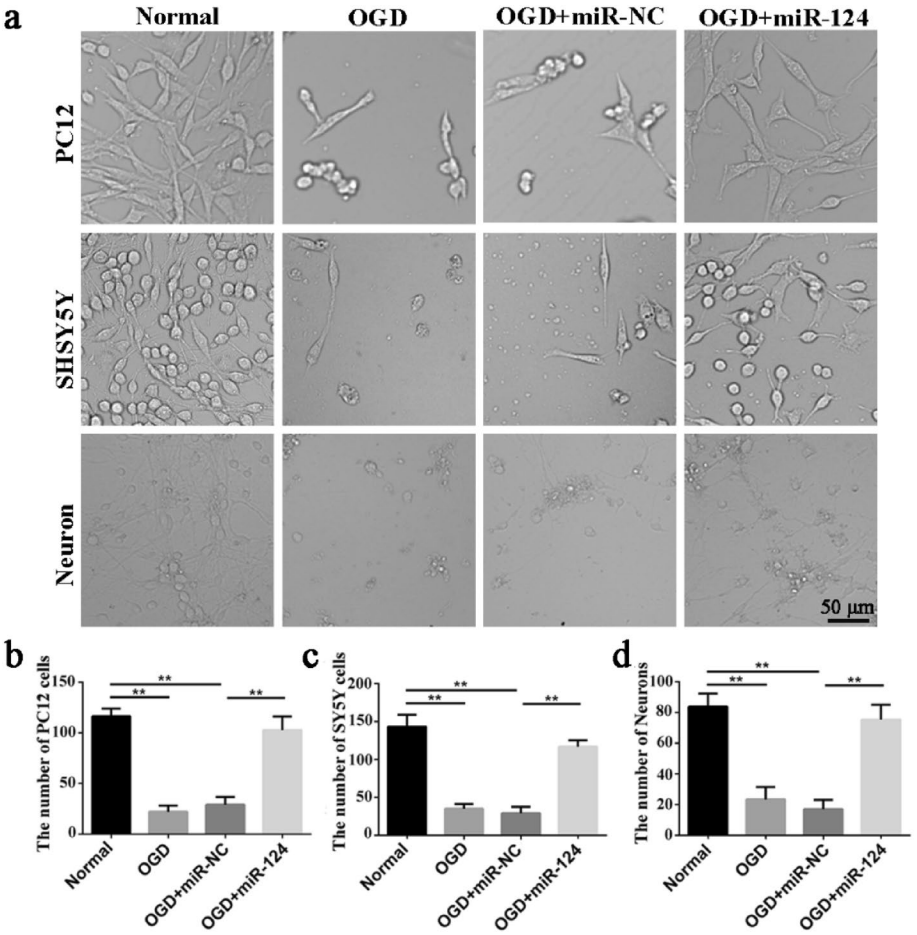

Fig. 3 The role of miR-124 overexpression in PC12, SHSY5Y, and neurons after OGD. **a** The images of morphological observation of PC12, SHSY5Y and neurons in bright-field condition among normal, OGD, OGD + miR-NC, and OGD + miR-124 groups. **b** The number of PC12 cells among normal, OGD, OGD + miRNC, and OGD + miR-124 groups at 24 h after OGD. **c** The number of SHSY5Y cells among normal, OGD, OGD + miR-NC, and OGD + miR-124 groups at 24 h post-OGD. **d** The number of survived neurons among normal, OGD, OGD + miR-NC, and OGD + miR-124 groups at 24 h post-OGD. Data are analyzed using one-way ANOVA and presented as the mean ± SD (**$p < 0.01$). Scale bar 50 μm