Retraction Note to: Metformin Attenuates Cognitive Impairments in Hypoxia–Ischemia Neonatal Rats via Improving Remyelination

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Retraction to:

Cellular and Molecular Neurobiology (2017) 37:1269–1278
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The Editor in Chief has retracted this article because concerns have been raised regarding the data and figures presented here. The journal received concerns regarding potential re-use of an image in Fig. 6B and C, as well as A and D. There were also concerns regarding similarities between Fig. 6 in this article, and Fig. 4 in an article published earlier by a different author group (Qu et al. 2014). It appears the two articles have nearly the same wording of the Methods section.

Separately, the corresponding author, Yujia Yang, contacted the journal requesting a retraction of the article, because data for control group was mistaken with H/I + Met group, which affected Fig. 6C and Fig. 8C. The

corresponding author agreed that Fig. 6 contained mistakes but was unable to share the original data.

The Editor-in-Chief therefore no longer has confidence in the integrity of the data in this article.

The corresponding author, Yujia Yang, has agreed to this retraction on behalf of all authors, but did not agree to the wording of this retraction notice.

Reference

Qu X, Qi D, Dong F, Wang B, Guo R, Luo M, Yao R (2014) Quercetin improves hypoxia-ischemia induced cognitive deficits via promoting remyelination in neonatal rat. *Brain Res* 163:31–40. <https://doi.org/10.1016/j.brainres.2014.01.035a>

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