



Retraction

Retraction: Yu et al. Low Iron Diet Increases Susceptibility to Noise-Induced Hearing Loss in Young Rats. *Nutrients* 2016, 8, 456

Nutrients Editorial Office

MDPI AG, St. Alban-Anlage 66, 4052 Basel, Switzerland; nutrients@mdpi.com

Received: 7 April 2017; Accepted: 7 April 2017; Published: 25 April 2017

The *Nutrients* Editorial Office has recently been made aware that the figures in the title paper [1] are taken from the same micrographs as those of other papers by the same authors, but purporting to show different species. In particular, Figure 2D of [1] (rat) is identical to Figure 2D of [2] (mouse), Figure 4B of [1] (rat) is identical to Figure 4B of [3], and Figure 5 of [1] is identical to Figure 3B of [2]. Given this, we do not have confidence in the figures and thus the conclusions of the paper. In order to correct the publication record, the paper [1] will be marked as retracted.

Nutrients is a member of the Committee on Publication Ethics (COPE) and strives to uphold the highest ethical standards; misuse of images is not acceptable and we are committed to taking appropriate action when such cases are reported. We apologize to readers of *Nutrients* and wish to thank the reader who first reported this case.

References

- 1. Yu, F.; Hao, S.; Yang, B.; Zhao, Y.; Yang, J. Low iron diet increases susceptibility to noise-induced hearing loss in young rats. *Nutrients* **2016**, *8*, 456. [CrossRef] [PubMed]
- 2. Yu, F.; Hao, S.; Yang, B.; Zhao, Y.; Zhang, R.; Zhang, W.; Yang, J.; Chen, J. Insulin resistance due to dietary iron overload disrupts inner hair cell ribbon synapse plasticity in male mice. *Neurosci. Lett.* **2015**, 597, 183–188. [CrossRef] [PubMed]
- 3. Yu, F.; Hao, S.; Yang, B.; Zhao, Y.; Zhang, W.; Yang, J. Mild maternal iron deficiency anemia induces hearing impairment associated with reduction of ribbon synapse density and dysregulation of VGLUT3, myosin VIIa, and prestin expression in young guinea pigs. *Neurotox. Res.* **2016**, *29*, 594–604. [CrossRef] [PubMed]



© 2017 by the author. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (http://creativecommons.org/licenses/by/4.0/).