CORRECTION





Increased neuroinflammatory and arachidonic acid cascade markers, and reduced synaptic proteins, in brain of HIV-1 transgenic rats

Jagadeesh Sridhara Rao^{1*}, Hyung-Wook Kim¹, Matthew Kellom¹, Dede Greenstein², Mei Chen¹, Andrew David Kraft³, Gaylia Jean Harry³, Stanley Isaac Rapoport¹ and Mireille Basselin¹

Abstract

Correction to Rao J S, Kim H W, Kellom M, Greenstein D, Chen M, Kraft A D, Harry G J, Rapoport S I, Basselin M. Increased neuroinflammatory and arachidonic acid cascade markers, and reduced synaptic proteins, in brain of HIV-1 transgenic rats. *Journal of Neuroinflammation* 8:101.

Correction

The authors observe that the original study [1] contains errors in the molecular weights for Figures 1, 2 and 3. The correct molecular weight for IL-1 beta should be 17 KD, TNF alpha- 17 KD, sPLA2-14 KD, 5-LOX 78 KD, 15-LOX 75 KD mPGES 42 KD and cytochrome p450 epoxygenase 56 KD.

Author details

¹Brain Physiology and Metabolism Section, National Institute on Aging, 9000 Rockville Pike, Bldg. 9, 1S-126, Bethesda, MD 20892, USA. ²National Institute of Mental Health, National Institutes of Health, Bethesda, MD 20892, USA. ³Laboratory of Toxicology and Pharmacology, National Institute of Environmental Health Sciences, National Institutes of Health, Research Triangle Park, Durham, NC 27709, USA.

Received: 17 January 2012 Accepted: 23 January 2012 Published: 23 January 2012

Reference

 Rao JS, Kim HW, Kellom M, Greenstein D, Chen M, Kraft AD, Harry GJ, Rapoport SI, Basselin M: Increased neuroinflammatory and arachidonic acid cascade markers, and reduced synaptic proteins, in brain of HIV-1 transgenic rats. *Journal of Neuroinflammation* 8:101.

doi:10.1186/1742-2094-9-19

Cite this article as: Rao *et al.*: **Increased neuroinflammatory and arachidonic acid cascade markers, and reduced synaptic proteins, in brain of HIV-1 transgenic rats.** *Journal of Neuroinflammation* 2012 **9**:19.

* Correspondence: jrao@mail.nih.gov

¹Brain Physiology and Metabolism Section, National Institute on Aging, 9000 Rockville Pike, Bldg. 9, 1S-126, Bethesda, MD 20892, USA Full list of author information is available at the end of the article Submit your next manuscript to BioMed Central and take full advantage of:

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

) BioMed Central

Submit your manuscript at www.biomedcentral.com/submit



© 2012 Rao; BioMed Central Ltd. This is an Open Access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.0), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.