## Accepted Manuscript

Oxidative stress in the amygdala contributes to neuropathic pain

B. Sagalajev, H. Wei, Z. Chen, I. Albayrak, A. Koivisto, A. Pertovaara

PII: S0306-4522(17)30881-3

DOI: https://doi.org/10.1016/j.neuroscience.2017.12.009

Reference: NSC 18179

To appear in: Neuroscience

Received Date: 8 May 2017

Accepted Date: 6 December 2017



Please cite this article as: B. Sagalajev, H. Wei, Z. Chen, I. Albayrak, A. Koivisto, A. Pertovaara, Oxidative stress in the amygdala contributes to neuropathic pain, *Neuroscience* (2017), doi: https://doi.org/10.1016/j.neuroscience. 2017.12.009

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## OXIDATIVE STRESS IN THE AMYGDALA CONTRIBUTES TO NEUROPATHIC PAIN

B. SAGALAJEV<sup>a,1</sup>, H. WEI<sup>a,1</sup>, Z. CHEN<sup>a,b,1</sup>, I. ALBAYRAK<sup>a</sup>, A. KOIVISTO<sup>c</sup>, A. PERTOVAARA<sup>a,\*</sup>

<sup>a</sup>Department of Physiology, Faculty of Medicine, Helsinki, Finland

<sup>b</sup>Department of Neuroscience and Biomedical Engineering, Aalto University School of Science and AMI Centre, Espoo, Finland

<sup>c</sup>OrionPharma Inc., Turku, Finland

<sup>1</sup>These authors contributed equally to this work

\*Corresponding author: A. Pertovaara, Department of Physiology, Faculty of Medicine, POB 63, University of Helsinki, 00014 Helsinki, Finland.

E-mail: antti.pertovaara@helsinki.fi

## Download English Version:

## https://daneshyari.com/en/article/10223155

Download Persian Version:

https://daneshyari.com/article/10223155

<u>Daneshyari.com</u>