

## Accepted Manuscript

Title: Sub-chronic treatment with cannabidiol but not with URB597 induced a mild antidepressant-like effect in diabetic rats

Authors: Helen de Moraes, Yane Costa Chaves, Ana Paula Farias Waltrick, Carlos Henrique Alves Jesus, Karina Genaro, José Alexandre Crippa, Joice Maria da Cunha, Janaína Menezes Zanoveli

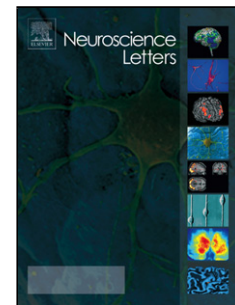
PII: S0304-3940(18)30409-9  
DOI: <https://doi.org/10.1016/j.neulet.2018.06.006>  
Reference: NSL 33637

To appear in: *Neuroscience Letters*

Received date: 30-3-2018  
Revised date: 30-5-2018  
Accepted date: 5-6-2018

Please cite this article as: de Moraes H, Chaves YC, Waltrick APF, Jesus CHA, Genaro K, Crippa JA, da Cunha JM, Zanoveli JM, Sub-chronic treatment with cannabidiol but not with URB597 induced a mild antidepressant-like effect in diabetic rats, *Neuroscience Letters* (2018), <https://doi.org/10.1016/j.neulet.2018.06.006>

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.



**Sub-chronic treatment with cannabidiol but not with URB597 induced a mild antidepressant-like effect in diabetic rats**

Helen de Moraes<sup>1</sup>, Yane Costa Chaves<sup>1</sup>, Ana Paula Farias Waltrick<sup>1</sup>, Carlos Henrique Alves Jesus<sup>1</sup>, Karina Genaro<sup>2</sup>, José Alexandre Crippa<sup>2</sup>, Joice Maria da Cunha<sup>1</sup>, Janaína Menezes Zanoveli<sup>1</sup>.

<sup>1</sup>Department of Pharmacology, Biological Science Sector, Federal University of Paraná, Curitiba, Paraná, Brazil.

<sup>2</sup>Institute of Neurosciences and Behavior (INeC) and Laboratory of Neuropsychopharmacology of Faculty of Philosophy, Sciences and Letters of University of São Paulo, Ribeirão Preto, São Paulo, Brazil.

<sup>3</sup>Department of Neuroscience and Behavioral Sciences, Ribeirão Preto Medical School, University of São Paulo, Brazil and National Institute of Science and Technology for Translational Medicine (INCT-TM-CNPq), Ribeirão Preto, São Paulo, Brazil.

\*Corresponding author: Janaina Menezes Zanoveli (address above)

Fax: +55 41 32262042; Phone: +55 41 3361 1717

E-mail: [janaina.zanoveli@ufpr.br](mailto:janaina.zanoveli@ufpr.br)

**Highlights**

- Cannabidiol acute treatment did not change the depressive-like behavior from diabetic animals.

Download English Version:

<https://daneshyari.com/en/article/8841403>

Download Persian Version:

<https://daneshyari.com/article/8841403>

[Daneshyari.com](https://daneshyari.com)