# **Accepted Manuscript**

Memory and brain-derived neurotrophic factor after subchronic or chronic amphetamine treatment in an animal model of mania

Gabriel R. Fries, PhD, Samira S. Valvassori, Hugo Bock, Laura Stertz, Pedro Vieira da Silva Magalhães, Edimilson Mariot, Roger B. Varela, Márcia Kauer-Sant'Anna, João Quevedo, Flávio Kapczinski, Maria Luiza Saraiva-Pereira

PII: S0022-3956(15)00146-6

DOI: 10.1016/j.jpsychires.2015.05.006

Reference: PIAT 2636

To appear in: Journal of Psychiatric Research

Received Date: 29 December 2014

Revised Date: 1 May 2015 Accepted Date: 7 May 2015

Please cite this article as: Fries GR, Valvassori SS, Bock H, Stertz L, Vieira da Silva Magalhães P, Mariot E, Varela RB, Kauer-Sant'Anna M, Quevedo J, Kapczinski F, Saraiva-Pereira ML, Memory and brain-derived neurotrophic factor after subchronic or chronic amphetamine treatment in an animal model of mania, *Journal of Psychiatric Research* (2015), doi: 10.1016/j.jpsychires.2015.05.006.

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.



### ACCEPTED MANUSCRIPT

**Title:** Memory and brain-derived neurotrophic factor after subchronic or chronic amphetamine treatment in an animal model of mania

Category: Original article

#### **Authors:**

Gabriel R. Fries<sup>a,b,c,d</sup>

gabrielrfries@gmail.com; Rua Ramiro Barcelos, 2350, 90035-903, Porto Alegre – RS, Brazila, b,c

Samira S. Valvassori<sup>c,e</sup>

samiravalvassori@unesc.net; Av. Universitária, 1105, 88806-000, Criciúma – SC, Brazil<sup>c,e</sup>

Hugo Bock<sup>b,f</sup>

hbock@hcpa.ufrgs.br; Rua Ramiro Barcelos, 2350, 90035-903, Porto Alegre – RS, Brazil<sup>b,d</sup>

Laura Stertz<sup>a,c,d</sup>

laurastertz@gmail.com; Rua Ramiro Barcelos, 2350, 90035-903, Porto Alegre – RS, Brazil<sup>a,c</sup>

Pedro Vieira da Silva Magalhães<sup>a,c</sup>

pedromaga2@gmail.com; Rua Ramiro Barcelos, 2350, 90035-903, Porto Alegre – RS, Brazilac

Edimilson Mariot<sup>c,e</sup>

edimilsonmariot@hotmail.com; Av. Universitária, 1105, 88806-000, Criciúma – SC, Brazil<sup>c,e</sup>

Roger B. Varela<sup>c,e</sup>

roger.varela@hotmail.com; Av. Universitária, 1105, 88806-000, Criciúma – SC, Brazil<sup>c,e</sup>

Márcia Kauer-Sant' Anna a,c,f

mksantanna@gmail.com; Rua Ramiro Barcelos, 2350, 90035-903, Porto Alegre – RS, Brazil<sup>a,c</sup>

## Download English Version:

# https://daneshyari.com/en/article/6800562

Download Persian Version:

https://daneshyari.com/article/6800562

<u>Daneshyari.com</u>