Accepted Manuscript

Testosterone attenuates and the selective estrogen receptor modulator, raloxifene, potentiates amphetamine-induced locomotion in male rats

Tertia D. Purves-Tyson, Danny Boerrigter, Katherine Allen, Katerina Zavitsanou, Tim Karl, Vanezha Djunaidi, Kay L. Double, Reena Desai, David J. Handelsman, Cynthia Shannon Weickert

PII: S0018-506X(15)00033-1

DOI: doi: 10.1016/j.yhbeh.2015.02.005

Reference: YHBEH 3837

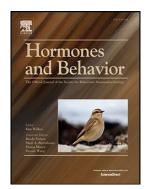
To appear in: Hormones and Behavior

Received date: 6 October 2014 Revised date: 16 January 2015 Accepted date: 28 February 2015



male rats, Hormones and Behavior (2015), doi: 10.1016/j.yhbeh.2015.02.005

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

Testosterone attenuates and the selective estrogen receptor modulator, raloxifene, potentiates amphetamine-induced locomotion in male rats.

Tertia D Purves-Tyson^{1,2,5}, Danny Boerrigter², Katherine Allen^{1,2,7}, Katerina Zavitsanou^{1,2,7}, Tim Karl^{3,5}, Vanezha Djunaidi^{1,2,5}, Kay L Double⁴, Reena Desai⁶, David J Handelsman⁶ and Cynthia Shannon Weickert^{1,2,7}

¹Schizophrenia Research Institute, Sydney, Australia

²Schizophrenia Research Laboratory, Neuroscience Research Australia, Barker Street,

Sydney, Australia

³Neuroscience Research Australia, Barker Street, Sydney, Australia

⁴Discipline of Biomedical Science, School of Medical Sciences, Sydney Medical

School, University of Sydney, Australia

⁵School of Medical Sciences, Faculty of Medicine, University of New South Wales,

Australia

⁶ANZAC Research Institute, University of Sydney, Concord Hospital, Australia

⁷School of Psychiatry, Faculty of Medicine, University of New South Wales, Sydney,

Australia

* Correspondence:

Dr Tertia Purves-Tyson Schizophrenia Research laboratory Neuroscience Research Australia Barker Street Randwick, NSW2031, Australia Tel: +61 293991751 Fax: +61 2 9399 1005 t.purves-tyson@neura.edu.au

Running heading: Testosterone and raloxifene modulation of amphetamine-induced locomotion

Download English Version:

https://daneshyari.com/en/article/6795050

Download Persian Version:

https://daneshyari.com/article/6795050

<u>Daneshyari.com</u>