### Accepted Manuscript

Accepted Date:

In vivo and in silico studies to identify mechanisms associated with nurr1 modulation following early life exposure to permethrin in rats

Fedeli Donatella, Montani Maura, Bordoni Laura, Galeazzi Roberta, Nasuti Cinzia, Correia-SáLuísa, Valentina F. Domingues, Maini Jayant, BrahmachariVani, Massaccesi Luca, Laudadio Emiliano, Gabbianelli Rosita

PII: DOI: Reference:	S0306-4522(16)30612-1 http://dx.doi.org/10.1016/j.neuroscience.2016.10.071 NSC 17432
To appear in:	Neuroscience
Received Date:	19 June 2016
Revised Date:	24 October 2016

29 October 2016



Please cite this article as: F. Donatella, M. Maura, B. Laura, G. Roberta, N. Cinzia, Correia-SáLuísa, V.F. Domingues, M. Jayant, BrahmachariVani, M. Luca, L. Emiliano, G. Rosita, In vivo and in silico studies to identify mechanisms associated with nurr1 modulation following early life exposure to permethrin in rats, *Neuroscience* (2016), doi: http://dx.doi.org/10.1016/j.neuroscience.2016.10.071

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

#### In Vivo and in Silico Studies to Identify Mechanisms Associated with Nurr1 Modulation Following Early Life Exposure to Permethrin in Rats

Fedeli Donatella<sup>a°</sup>, Montani Maura<sup>b°</sup>,Bordoni Laura<sup>c</sup>, Galeazzi Roberta<sup>d</sup>, Nasuti Cinzia<sup>a</sup>, Correia-SáLuísa<sup>e</sup>, Domingues Valentina F<sup>e</sup>, Maini Jayant<sup>f</sup>, BrahmachariVani<sup>f</sup>,Massaccesi Luca<sup>d</sup>, Laudadio Emiliano<sup>d</sup>and Gabbianelli Rosita<sup>a\*</sup>

<sup>a</sup>School of Pharmacy, <sup>b</sup>School of Biosciences and Veterinary Medicine, <sup>c</sup>School of Advanced Studies, University of Camerino, Via Gentile III da Varano, 62032 Camerino, Italy

<sup>d</sup>Department of Life and Environmental Sciences (DISVA), Marche Politechnic University, Ancona, Italy

<sup>e</sup>REQUIMTE, InstitutoSuperior de Engenharia do Porto, InstitutoPolitécnico do Porto, Rua Dr. António Bernardino de Almeida, 431, 4200-072 Porto, Portugal

<sup>f</sup>Epigenetics and Developmental Biology Group, Dr. B.R. AmbedkarCenter for Biomedical Research, University of Delhi, Delhi-110007, India.

°These authors contributed equally to the study

\*To whom correspondence should be addressed: Prof. Gabbianelli Rosita, School of Pharmacy, University of Camerino, Via Gentile III da Varano, 62032 Camerino, MC, Italy. TEL (39) 0737 403208 FAX (39) 0737 403290 Email: rosita.gabbianelli@unicam.it 1 Download English Version:

# https://daneshyari.com/en/article/5737542

Download Persian Version:

## https://daneshyari.com/article/5737542

Daneshyari.com