Accepted Manuscript

Title: Long-term early life adverse experience impairs responsiveness to exteroceptive stimuli in adult rats

Authors: Anna Holubová, Anna Mikulecká, Marie Pometlová, Kateryna Nohejlová, Romana Šlamberová

PII: S0376-6357(17)30382-0

DOI: https://doi.org/10.1016/j.beproc.2018.02.005

Reference: BEPROC 3600

To appear in: Behavioural Processes

Received date: 20-8-2017 Revised date: 13-1-2018 Accepted date: 8-2-2018

Please cite this article as: Holubová A, Mikulecká A, Pometlová M, Nohejlová K, Šlamberová R, Long-term early life adverse experience impairs responsiveness to exteroceptive stimuli in adult rats, *Behavioural Processes* (2010), https://doi.org/10.1016/j.beproc.2018.02.005

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.



LONG-TERM EARLY LIFE ADVERSE EXPERIENCE IMPAIRS RESPONSIVENESS

EXTEROCEPTIVE STIMULI IN ADULT RATS

Anna Holubová¹, Anna Mikulecká², Marie Pometlová¹, Kateryna Nohejlová¹, Romana

Šlamberová¹

¹ Charles University, Third Faculty of Medicine, Department of Normal, Pathological and

Clinical Physiology, Ke Karlovu 4, 120 00 Prague, Czech Republic

² Academy of Sciences of the Czech Republic, Institute of Physiology, Department of

Developmental Epileptology, Vídeňská 1083, 142 20 Prague, Czech Republic

Corresponding author

Prof. Romana Šlamberová, M.D., Ph.D.

Department of Normal, Pathological and Clinical Physiology

Third Faculty of Medicine, Charles University

Ke Karlovu 4

120 00 Prague

Czech Republic

Fax: +420 224902750

E-mail: romana.slamberova@lf3.cuni.cz

Highlights

Neonatal stress may accelerate habituation (non-associative learning).

Neonatal stress may increase anxiety-like behavior to novelty.

Neonatal stress impair an animal's ability to sustain attention to a stimulus

object.

دريافت فورى ب

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات