Accepted Manuscript

Title: Assessment of sexual behavior in rats: the potentials and pitfalls

Authors: Roy Heijkoop, Patty T. Huijgens, Eelke M.S Snoeren

PII: S0166-4328(17)31233-0

DOI: https://doi.org/10.1016/j.bbr.2017.10.029

Reference: BBR 11149

To appear in: Behavioural Brain Research

Received date: 27-7-2017 Revised date: 21-10-2017 Accepted date: 25-10-2017



Please cite this article as: Heijkoop Roy, Huijgens Patty T, Snoeren Eelke M.S.Assessment of sexual behavior in rats: the potentials and pitfalls. *Behavioural Brain Research* https://doi.org/10.1016/j.bbr.2017.10.029

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

Assessment of sexual behavior in rats: the potentials and pitfalls

Roy Heijkoop^{a*}, Patty T Huijgens^a, Eelke MS Snoeren^a

^a Department of Psychology, UiT The Arctic University of Norway

Huginbakken 32, 9037 Tromso, Norway

Roy Heijkoop e-mail: roy.heijkoop@uit.no

Patty Huijgens e-mail: patty.t.huijgens@uit.no

Eelke Snoeren e-mail: eelke.snoeren@uit.no

*Corresponding author: Roy Heijkoop, roy.heijkoop@uit.no

Highlights

- Review of potentials and pitfalls of animal models in rat sexual behavior
- Sexual incentive motivation is studied in a different test than sexual behavior
- Essential to use the appropriate model for the topic of investigation
- Important to be critical of the interpretation of results

Download English Version:

https://daneshyari.com/en/article/8837652

Download Persian Version:

https://daneshyari.com/article/8837652

Daneshyari.com