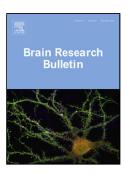
Accepted Manuscript

Title: Manipulation of dopamine metabolism contributes to attenuating innate high locomotor activity in ICR mice

Author: Takeshi Yamaguchi Mao Nagasawa Hiromi Ikeda Momoko Kodaira Kimie Minaminaka Vishwajit S. Chowdhury Shinobu Yasuo Mitsuhiro Furuse



PII:	S0166-4328(16)31153-6
DOI:	http://dx.doi.org/doi:10.1016/j.bbr.2017.04.001
Reference:	BBR 10791
To appear in:	Behavioural Brain Research
Received date:	28-11-2016
Revised date:	27-2-2017
Accepted date:	1-4-2017

Please cite this article as: Yamaguchi T, Nagasawa M, Ikeda H, Kodaira M, Minaminaka K, Chowdhury VS, Yasuo S, Furuse M, Manipulation of dopamine metabolism contributes to attenuating innate high locomotor activity in ICR mice, *Behavioural Brain Research* (2017), http://dx.doi.org/10.1016/j.bbr.2017.04.001

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

Manipulation of dopamine metabolism contributes to attenuating innate high

locomotor activity in ICR mice

Takeshi Yamaguchi¹, Mao Nagasawa¹, Hiromi Ikeda¹, Momoko Kodaira¹, Kimie

Minaminaka¹, Vishwajit S. Chowdhury², Shinobu Yasuo¹, Mitsuhiro Furuse^{1*}

¹Laboratory of Regulation in Metabolism and Behavior, Graduate School of Bioresource and Bioenvironmental Science, Kyushu University, Fukuoka 812-8581, Japan

²Division for Experimental Natural Science, Faculty of Arts and Science, Kyushu University, Fukuoka 819-0395, Japan

*Correspondence should be addressed to:

Mitsuhiro Furuse, Ph.D.

Laboratory of Regulation in Metabolism and Behavior,

Faculty of Agriculture, Kyushu University,

Fukuoka 812-8581, Japan

TEL: (+81)-92-642-2953

FAX: (+81)-92-642-2954

E-mail: furuse@brs.kyushu-u.ac.jp

Download English Version:

https://daneshyari.com/en/article/5735169

Download Persian Version:

https://daneshyari.com/article/5735169

Daneshyari.com