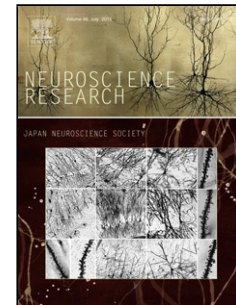


Accepted Manuscript

Title: Striatonigral Direct Pathway Activation is Sufficient to Induce Repetitive Behaviors

Authors: Youcef Bouchekioua, Iku Tsutsui-Kimura, Hiromi Sano, Miwako Koizumi, Kenji F. Tanaka, Keitaro Yoshida, Yutaka Kosaki, Shigeru Watanabe, Masaru Mimura



PII: S0168-0102(17)30454-6
DOI: <http://dx.doi.org/10.1016/j.neures.2017.09.007>
Reference: NSR 4096

To appear in: *Neuroscience Research*

Received date: 26-7-2017
Revised date: 9-9-2017
Accepted date: 15-9-2017

Please cite this article as: Bouchekioua, Youcef, Tsutsui-Kimura, Iku, Sano, Hiromi, Koizumi, Miwako, Tanaka, Kenji F., Yoshida, Keitaro, Kosaki, Yutaka, Watanabe, Shigeru, Mimura, Masaru, Striatonigral Direct Pathway Activation is Sufficient to Induce Repetitive Behaviors. *Neuroscience Research* <http://dx.doi.org/10.1016/j.neures.2017.09.007>

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.

Striatonigral Direct Pathway Activation is Sufficient to Induce Repetitive Behaviors

Youcef Bouchekioua ¹

Iku Tsutsui-Kimura ¹

Hiromi Sano ^{2, 3}

Miwako Koizumi ¹

Kenji F. Tanaka ¹

Keitaro Yoshida ¹

Yutaka Kosaki ⁴

Shigeru Watanabe ⁵

Masaru Mimura ¹

¹ Department of Neuropsychiatry, Keio University School of Medicine, Tokyo, Japan

² Division of System Neurophysiology, National Institute for Physiological Sciences,
Okazaki, Japan

³ Department of Physiological Sciences, SOKENDAI (The Graduate University for Advanced
Studies), Okazaki, Japan

⁴ Department of Psychology, Waseda University, Tokyo, Japan

⁵ Faculty of Letters, Department of Psychology, Keio University, Tokyo, Japan

Corresponding author:
Masaru Mimura
Keio University School of Medicine
Department of Neuropsychiatry
35 Shinanomachi, Shinjuku
Tokyo, 160-8582, Japan
Email: mimura@a7.keio.jp

Download English Version:

<https://daneshyari.com/en/article/8842059>

Download Persian Version:

<https://daneshyari.com/article/8842059>

[Daneshyari.com](https://daneshyari.com)