## Accepted Manuscript

Striatal activation as a neural link between cognitive and perceptual flexibility

Maria Sekutowicz, Katharina Schmack, Rosa Steimke, Lena Paschke, Philipp Sterzer, Henrik Walter, Christine Stelzel

 PII:
 \$1053-8119(16)30360-3

 DOI:
 doi: 10.1016/j.neuroimage.2016.07.046

 Reference:
 YNIMG 13342

To appear in: NeuroImage

Received date:22 March 2016Accepted date:23 July 2016



Please cite this article as: Sekutowicz, Maria, Schmack, Katharina, Steimke, Rosa, Paschke, Lena, Sterzer, Philipp, Walter, Henrik, Stelzel, Christine, Striatal activation as a neural link between cognitive and perceptual flexibility, *NeuroImage* (2016), doi: 10.1016/j.neuroimage.2016.07.046

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.

Striatal activation as a neural link between cognitive and perceptual flexibility

Maria Sekutowicz<sup>a</sup>, Katharina Schmack<sup>a</sup>, Rosa Steimke<sup>a,b, c, d</sup>, Lena Paschke<sup>a,c,d</sup>,

Philipp Sterzer<sup>a,c,e</sup>, Henrik Walter<sup>a,c,e</sup>, Christine Stelzel<sup>a,c,d,f</sup>

<sup>a</sup> Department of Psychiatry and Psychotherapy, Charité - Universitätsmedizin Berlin,D-10117 Berlin, Germany

<sup>b</sup> Department of Psychology, Technische Universität Dresden,, D-01062 Dresden, Germany

<sup>c</sup> Berlin School of Mind and Brain, Humboldt-Universität zu Berlin, D-10117 Berlin, Germany

<sup>d</sup> Department of Psychology, Humboldt-Universität zu Berlin, D-12489 Berlin, Germany

<sup>e</sup> Berlin Center for Advanced Neuroimaging, D-10117 Berlin, Germany

<sup>f</sup> International Psychoanalytic University, D-10555 Berlin, Germany

## **Corresponding author:**

Maria Sekutowicz

Department of Psychiatry and Psychotherapy

Charité - Universitätsmedizin Berlin

Charitéplatz 1, D-10117 Berlin, Germany

Email: maria.sekutowicz@charite.de

Download English Version:

https://daneshyari.com/en/article/6023139

Download Persian Version:

https://daneshyari.com/article/6023139

Daneshyari.com