## **Accepted Manuscript**

Nicotine Abstinence Influences The Calculation of Salience In Discrete Insular Circuits

John R. Fedota, Xiaoyu Ding, Allison L. Matous, Betty Jo Salmeron, Michael R. McKenna, Hong Gu, Thomas J. Ross, Elliot A. Stein

PII: S2451-9022(17)30172-6

DOI: 10.1016/j.bpsc.2017.09.010

Reference: BPSC 197

To appear in: Biological Psychiatry: Cognitive Neuroscience and

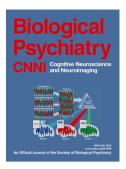
Neuroimaging

Received Date: 16 June 2017

Revised Date: 21 September 2017 Accepted Date: 24 September 2017

Please cite this article as: Fedota J.R., Ding X., Matous A.L., Salmeron B.J., McKenna M.R., Gu H., Ross T.J. & Stein E.A., Nicotine Abstinence Influences The Calculation of Salience In Discrete Insular Circuits, *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging* (2017), doi: 10.1016/j.bpsc.2017.09.010.

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

Short Title: Insula connectivity during nicotine abstinence

Fedota et al., 1

1	
2	
3	NICOTINE ABSTINENCE INFLUENCES THE CALCULATION OF SALIENCE IN DISCRETE INSULAR CIRCUITS
4	
5 6	John R. Fedota*, Xiaoyu Ding, Allison L. Matous, Betty Jo Salmeron, Michael R. McKenna, Hong Gu, Thomas J. Ross, and Elliot A. Stein
7 8 9	Neuroimaging Research Branch, National Institute on Drug Abuse, Intramural Research Program, National Institutes of Health, Baltimore, MD 21224
	Key Words: Abstinence, Insula, functional connectivity, affect, nicotine, cessation
10	<b>key words:</b> Abstinence, insula, functional connectivity, affect, flicotine, cessation
11	
12	
13	
14	
15	
16	Short Title: Insula connectivity during nicotine abstinence
17	Abstract: 248 words
18	Article Body: 4000 words
19	Tables: 2
20	Figures: 4
21	Supplemental Information: 620 words, 2 tables, 2 figures
22	
23	
24 25	* Corresponding author: email: <a href="mailto:john.fedota@nih.gov">john.fedota@nih.gov</a> , phone: 443-740-2782, fax: 443-740-2753 address: NIDA-IRP, 251 Bayview Blvd., Baltimore, MD 21224

## Download English Version:

## https://daneshyari.com/en/article/8814593

Download Persian Version:

https://daneshyari.com/article/8814593

<u>Daneshyari.com</u>