

Accepted Manuscript

Research Article

Resting-state functional connectivity underlying costly punishment: A machine learning approach

Chunliang Feng, Zhiyuan Zhu, Ruolei Gu, Xia Wu, Yue-Jia Luo, Frank Krueger

PII: S0306-4522(18)30411-1

DOI: <https://doi.org/10.1016/j.neuroscience.2018.05.052>

Reference: NSC 18489

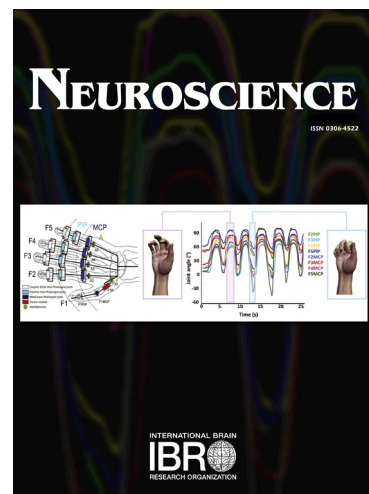
To appear in: *Neuroscience*

Received Date: 11 April 2018

Accepted Date: 31 May 2018

Please cite this article as: C. Feng, Z. Zhu, R. Gu, X. Wu, Y-J. Luo, F. Krueger, Resting-state functional connectivity underlying costly punishment: A machine learning approach, *Neuroscience* (2018), doi: <https://doi.org/10.1016/j.neuroscience.2018.05.052>

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.



Title: Resting-state functional connectivity underlying costly punishment: A machine learning approach

Abbreviated title: RSFC and costly punishment

Author names and affiliations:

Chunliang Feng^{1,2,3#}, Zhiyuan Zhu^{1,#}, Ruolei Gu^{4,5}, Xia Wu^{1,*}, Yue-Jia Luo^{3,6,7*}, Frank Krueger^{8,9}

¹ College of Information Science and Technology, Beijing Normal University, Beijing, China

² State Key Laboratory of Cognitive Neuroscience and Learning, Beijing Normal University, Beijing, China

³ Institute of Affective and Social Neuroscience, Shenzhen University, Shenzhen, China

⁴ Key Laboratory of Behavioral Science, Institute of Psychology, Chinese Academy of Sciences, Beijing, China

⁵ University of Chinese Academy of Sciences, Beijing, China

⁶ Center for Emotion and Brain, Shenzhen Institute of Neuroscience, Shenzhen, China

⁷ Department of Psychology, Southern Medical University, Guangzhou, China.

⁸ School of Systems Biology, George Mason University, Fairfax, VA, USA

⁹ Department of Psychology, University of Mannheim, Mannheim, Germany

C.F. and Z.Z. contributed equally to this work

*** Corresponding author:**

Xia Wu, Ph.D. College of Information Science and Technology, Beijing Normal University, 100875, Beijing, China. E-mail: wuxia@bnu.edu.cn

Yue-Jia Luo, Ph.D. Institute of Affective and Social Neuroscience, Shenzhen University, 518060, Shenzhen, China. E-mail: luoyj@szu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/8840580>

Download Persian Version:

<https://daneshyari.com/article/8840580>

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