Accepted Manuscript

To eat or not to eat: Effects of food availability on reward system activity during food picture viewing

Jens Blechert, Johannes Klackl, Stephan Miedl, Frank H. Wilhelm

PII: S0195-6663(16)30006-X

DOI: 10.1016/j.appet.2016.01.006

Reference: APPET 2822

To appear in: Appetite

Received Date: 18 August 2015

Revised Date: 21 December 2015

Accepted Date: 6 January 2016

Please cite this article as: Blechert J., Klackl J., Miedl S. & Wilhelm F.H., To eat or not to eat: Effects of food availability on reward system activity during food picture viewing, *Appetite* (2016), doi: 10.1016/j.appet.2016.01.006.

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

1	To eat or not to eat: Effects of food availability on reward system activity during food
2	picture viewing
3	Jens Blechert ^{1,2*} , Johannes Klackl ³ , Stephan Miedl ⁴ , and Frank H. Wilhelm ⁴
4	
5	Centre for Cognitive Neuroscience, University of Salzburg
6	2) Department of Psychology, University of Salzburg,
7	3) Department of Psychology, Division of Social Psychology, University of Salzburg,
8 9	 Department of Psychology, Division of Clinical Psychology, Psychotherapy, and Health Psychology
10	
11	*Corresponding author:
12	Dr. Jens Blechert
13	
14	Hellbrunner Straße 34
15	5020 Salzburg, Austria
16	tel +43 662 8044 5163
17	fax +43 662 8044 745163
18	jens.blechert@sbg.ac.at
19	
20	Running title: Food availability and reward system activity
21	Word count: 5829
22	
23	Keywords: eating behavior; food picture viewing; availability; high calorie; low caloric; fMRI;
24	appetite; hunger; restraint eating; reward system; orbitofrontal cortex; nudging; striatum
25	

Download English Version:

https://daneshyari.com/en/article/7307861

Download Persian Version:

https://daneshyari.com/article/7307861

Daneshyari.com