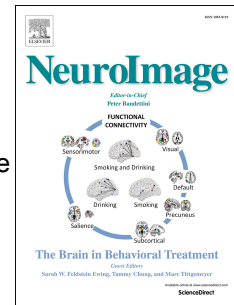


# Accepted Manuscript

Stimulus-invariant auditory cortex threat encoding during fear conditioning with simple and complex sounds

Matthias Staib, Dominik R. Bach



PII: S1053-8119(17)30916-3

DOI: [10.1016/j.neuroimage.2017.11.009](https://doi.org/10.1016/j.neuroimage.2017.11.009)

Reference: YNIMG 14456

To appear in: *NeuroImage*

Received Date: 30 March 2017

Revised Date: 27 July 2017

Accepted Date: 3 November 2017

Please cite this article as: Staib, M., Bach, D.R., Stimulus-invariant auditory cortex threat encoding during fear conditioning with simple and complex sounds, *NeuroImage* (2017), doi: 10.1016/j.neuroimage.2017.11.009.

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.

1 **Stimulus-invariant auditory cortex threat encoding during fear conditioning with simple**  
2 **and complex sounds**

3 Running head: Threat encoding in auditory cortex

4

5 *Matthias Staib<sup>1,2</sup>, Dominik R Bach<sup>1-4</sup>*

6 *<sup>1</sup>Division of Clinical Psychiatry Research, Psychiatric Hospital, 8032 University of Zurich,*  
7 *Switzerland*

8 *<sup>2</sup>Neuroscience Centre Zurich, 8057 University of Zurich, Switzerland*

9 *<sup>3</sup>Department of Psychiatry, Psychotherapy, and Psychosomatics, Psychiatric Hospital, 8032*  
10 *University of Zurich, Switzerland*

11 *<sup>4</sup>Wellcome Trust Centre for Neuroimaging, University College London, London WC1 3BG,*  
12 *United Kingdom*

13

14 **Correspondence**

15 Dominik R Bach

16 Psychiatrische Universitätsklinik Zürich

17 Lenggstrasse 31

18 8032 Zurich

19 Switzerland

20 +41 44 384 24 11 (tel)

21 +41 44 384 24 52 (facsimile)

22 Correspondence: dominik.bach@uzh.ch

23

24

Download English Version:

<https://daneshyari.com/en/article/8687363>

Download Persian Version:

<https://daneshyari.com/article/8687363>

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