Accepted Manuscript

Multisensory interplay within human auditory cortex: new evidence from intraoperative optical imaging of intrinsic signal

Qian Zhou, Yucheng Wang, Lei Yi, Zhigang Tan, Yugang Jiang

PII: \$1878-8750(16)31089-0

DOI: 10.1016/j.wneu.2016.10.100

Reference: WNEU 4768

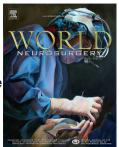
To appear in: World Neurosurgery

Received Date: 14 June 2016

Revised Date: 17 October 2016 Accepted Date: 20 October 2016

Please cite this article as: Zhou Q, Wang Y, Yi L, Tan Z, Jiang Y, Multisensory interplay within human auditory cortex: new evidence from intraoperative optical imaging of intrinsic signal, *World Neurosurgery* (2016), doi: 10.1016/j.wneu.2016.10.100.

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 Multisensory interplay within human auditory cortex: new evidence from
- 2 intraoperative optical imaging of intrinsic signal
- 3 **Running title:** Audio-tactile interaction in auditory cortex
- 4 Qian Zhou^{1,2#}, Yucheng Wang^{3#}, Lei Yi¹, Zhigang Tan¹, Yugang Jiang^{1*}
- 5 Department of Neurosurgery, Second Xiangya Hospital of Central South University, Changsha
- 6 410011, Hunan, China.
- 7 ² School of Materials Science and Engineering, Central South University, Changsha 410083,
- 8 Hunan, China.
- 9 ³ Institute of Advanced Manufacturing Technology, Hefei Institutes of Physical Science, Chinese
- 10 Academy of Sciences, Changzhou 213164, Jiangsu, China.
- 11 #equal contribution
- 12
- *Corresponding author: Yugang Jiang
- 14 Address: Second Xiangya Hospital of Central South University, No.139, Renmin Road, Changsha
- 15 410011, PRC China.
- 16 **Tel:** +860731-85295810
- 17 **Fax:** +860731-85295810
- 18 **Email:** yugang_jiang@sina.com

19

Download English Version:

https://daneshyari.com/en/article/5634929

Download Persian Version:

https://daneshyari.com/article/5634929

<u>Daneshyari.com</u>