Accepted Manuscript

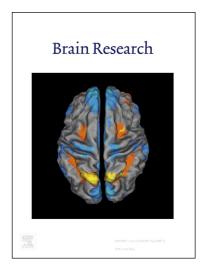
Research report

Brain activity associated with selective attention, divided attention and distraction

Emma Salo, Viljami Salmela, Juha Salmi, Jussi Numminen, Kimmo Alho

PII:	S0006-8993(17)30136-1
DOI:	http://dx.doi.org/10.1016/j.brainres.2017.03.021
Reference:	BRES 45319
To appear in:	Brain Research

Received Date:2 September 2016Revised Date:21 February 2017Accepted Date:22 March 2017



Please cite this article as: E. Salo, V. Salmela, J. Salmi, J. Numminen, K. Alho, Brain activity associated with selective attention, divided attention and distraction, *Brain Research* (2017), doi: http://dx.doi.org/10.1016/j.brainres.2017.03.021

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

Brain activity associated with selective attention, divided attention and

distraction

Emma Salo^{1, 2*}, Viljami Salmela^{1, 2}, Juha Salmi^{1, 2, 3}, Jussi Numminen⁴ & Kimmo Alho^{1, 2}

¹Department of Psychology and Logopedics, Faculty of Medicine, University of Helsinki, Helsinki, Finland

²Advanced Magnetic Imaging Centre, Aalto Neuroimaging, Aalto University School of Science and Technology, Espoo, Finland

³Faculty of Arts, Psychology and Theology, Åbo Akademi University, Turku, Finland

⁴Helsinki Medical Imaging Centre, Helsinki University Hospital, Helsinki, Finland

*Correspondence: Emma Salo, Department of Psychology and Logopedics, PO Box 9, FI 00014 University of Helsinki, Finland.

email: emma.salo@helsinki.fi, telephone: 0504484183

Manuscript (main text): 6890 words Abstract: 240 characters Number of Figures: 6 Number of Tables: 2 Number of Pages: 40 Download English Version:

https://daneshyari.com/en/article/5736609

Download Persian Version:

https://daneshyari.com/article/5736609

Daneshyari.com