Accepted Manuscript

Atypicality of the N170 Event-Related Potential in Autism Spectrum Disorder: A Meta-Analysis

Erin Kang, Cara M. Keifer, Emily J. Levy, Jennifer H. Foss-Feig, James C. McPartland, Matthew D. Lerner

PII: S2451-9022(17)30202-1

DOI: 10.1016/j.bpsc.2017.11.003

Reference: BPSC 211

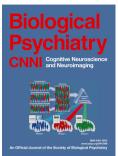
To appear in: Biological Psychiatry: Cognitive Neuroscience and

Neuroimaging

Received Date: 26 September 2017 Revised Date: 11 November 2017 Accepted Date: 13 November 2017

Please cite this article as: Kang E., Keifer C.M., Levy E.J., Foss-Feig J.H., McPartland J.C. & Lerner M.D., Atypicality of the N170 Event-Related Potential in Autism Spectrum Disorder: A Meta-Analysis, *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging* (2017), doi: 10.1016/j.bpsc.2017.11.003.

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.



Kang 1

Title Page

Atypicality of the N170 Event-Related Potential in Autism Spectrum Disorder:

A Meta-Analysis

Erin Kang,¹ Cara M. Keifer,¹ Emily J. Levy,² Jennifer H. Foss-Feig,³ James C. McPartland,⁴

Matthew D. Lerner¹

¹Stony Brook University

²Duke University

³Icahn School of Medicine at Mount Sinai

⁴Yale Child Study Center

Author Note: Correspondence concerning this article should be addressed to Erin Kang,

Department of Psychology, Stony Brook University, Stony Brook, NY 11794. Phone: 631-632-

7660. E-mail: erin.kang@stonybrook.edu.

Keywords: autism spectrum disorder (ASD); event-related potential (ERP); N170;

electroencephalography (EEG); face processing; meta-analysis

Word Count: 249 (abstract); 3,994 (article body)

Number of Figures: 4

Number of Tables: 1

Number of Supplemental Information: 1

Short title: N170 Event-Related Potential in ASD: Meta-Analysis

Download English Version:

https://daneshyari.com/en/article/8814425

Download Persian Version:

https://daneshyari.com/article/8814425

<u>Daneshyari.com</u>