## Accepted Manuscript

Title: Is that Disgust I See? Political Ideology and Biased

Visual Attention

Authors: Benjamin Oosterhoff, Natalie J. Shook, Cameron

Ford

PII: S0166-4328(17)31039-2

DOI: http://dx.doi.org/10.1016/j.bbr.2017.09.005

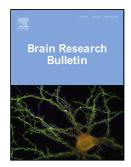
Reference: BBR 11071

To appear in: Behavioural Brain Research

Received date: 20-6-2017 Revised date: 25-8-2017 Accepted date: 2-9-2017

Please cite this article as: Oosterhoff Benjamin, Shook Natalie J, Ford Cameron.Is that Disgust I See? Political Ideology and Biased Visual Attention. *Behavioural Brain Research* http://dx.doi.org/10.1016/j.bbr.2017.09.005

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

Running Head: POLITICAL IDEOLOGY AND ATTENTION BIASES

Is that Disgust I See? Political Ideology and Biased Visual Attention

Benjamin Oosterhoff<sup>a</sup>

Natalie J. Shook<sup>b</sup>

Cameron Ford<sup>b</sup>

<sup>a</sup>University of Texas Health Science Center at Houston, Department of Psychiatry and Behavioral Sciences, 1941 East Road, Houston, TX, 77054, USA

<sup>b</sup>West Virginia University, Department of Psychology, P.O. Box 6040, Campus Drive, Morgantown, WV, 26505, USA

Address correspondence to:

Benjamin Oosterhoff

Department of Psychiatry and Behavioral Sciences,

University of Texas Health Science Center at Houston, Houston, TX,

**USA** 

E-mail: Benjamin.Oosterhoff@bcm.edu

Tel: 517-897-4160

Benjamin Oosterhoff is now at Baylor College of Medicine/Texas Children's Hospital

**Highlights** 

• Eye tracking was used to assess ideological differences in visual engagement.

• Social conservatism was correlated with lower attentional engagement for disgust scenes.

• Social conservatism was correlated with greater attentional engagement for disgust faces.

• Findings support disease-avoidance models of social conservatism.

Abstract

Considerable evidence suggests that political liberals and conservatives vary in the way they

process and respond to valenced (i.e., negative versus positive) information, with conservatives

generally displaying greater negativity biases than liberals. Less is known about whether liberals

and conservatives differentially prioritize certain forms of negative information over others.

Across two studies using eye-tracking methodology, we examined differences in visual attention

1

## Download English Version:

## https://daneshyari.com/en/article/5735038

Download Persian Version:

https://daneshyari.com/article/5735038

<u>Daneshyari.com</u>