Serotonin transporter gene polymorphism modulates inflammatory cytokine responses during acute stress

Kaori Yamakawa<sup>a,b</sup>, Masahiro Matsunaga<sup>c</sup>, Tokiko Isowa<sup>d</sup>, Hideki Ohira<sup>a</sup>

<sup>a</sup>Department of Psychology, Graduate School of Environmental Studies, Nagoya

University, Aichi, Japan

<sup>b</sup>Department of Psychology, School of Humanities, Tokaigakuen University, Aichi,

Japan

<sup>c</sup>Department of Health and Psychosocial Medicine, School of Medicine, Aichi Medical

University, Aichi, Japan

<sup>d</sup> School of Nursing, Faculty of Medicine, Mie University, Mie, Japan

**Conflict of Interest Statement** 

All authors declare that there are no conflicts of interest.

\*Correspondence should be addressed to Kaori Yamakawa

Department of Psychology, School of Humanities, Tokaigakuen University, 2-901,

Nakahira, Tenpaku-ku, Aichi, 468-8514, Japan

Phone: +81 52-801-1201 E-mail: kaori.yamakaw@gmail.com

