

BRIEF REPORT

W. K. F. 300
f k

A. H. A. G. A. A. H. A. C. A. G. AND I. A. I. H
C. B. C. D. f. k. B. C. w. A. C. A
D. f. D. f. E. k. w. A. C. w. A
-IDG. G. I. f. B. k. B. C.

Abstract

300 f H, w
f k. F, w (BI)
EEG
(ECD) BI- 300. ECD
f $96.5 \pm 0.5\%$ f
w, w 300 w ff

Descriptors: E, 300, BI, E

300 (E)
w 300 (f)
k w I w f
(B, &, 1965). 300
(, 2007), &, 2010; &
(, 2009), &, 2008; &, 2007).
300 k f
(, 2007).
I (EEG)
f 300 (, 2005),
300
H, w 300 k
w w 300 f

f k f
(, &, 2012). w w
(), w f ff
k f; w (ff)
(), w f k f
w w w
f I (, 2012), E k f w 300
w f f w f f
w w w f f
f w
w 300 ff f
f k. I f 300 f
w f 300
w 300; w
I
w (BI;
B, A, C, &, 1997)
EEG
300 f f
BI
EEG f
(, BI-). w k
w BI ff EEG
(& B,

973
2010CB833904) f. f. C
(30110972, 91232708) w. C
C. k w. w. f. f.
A: D, D. f.

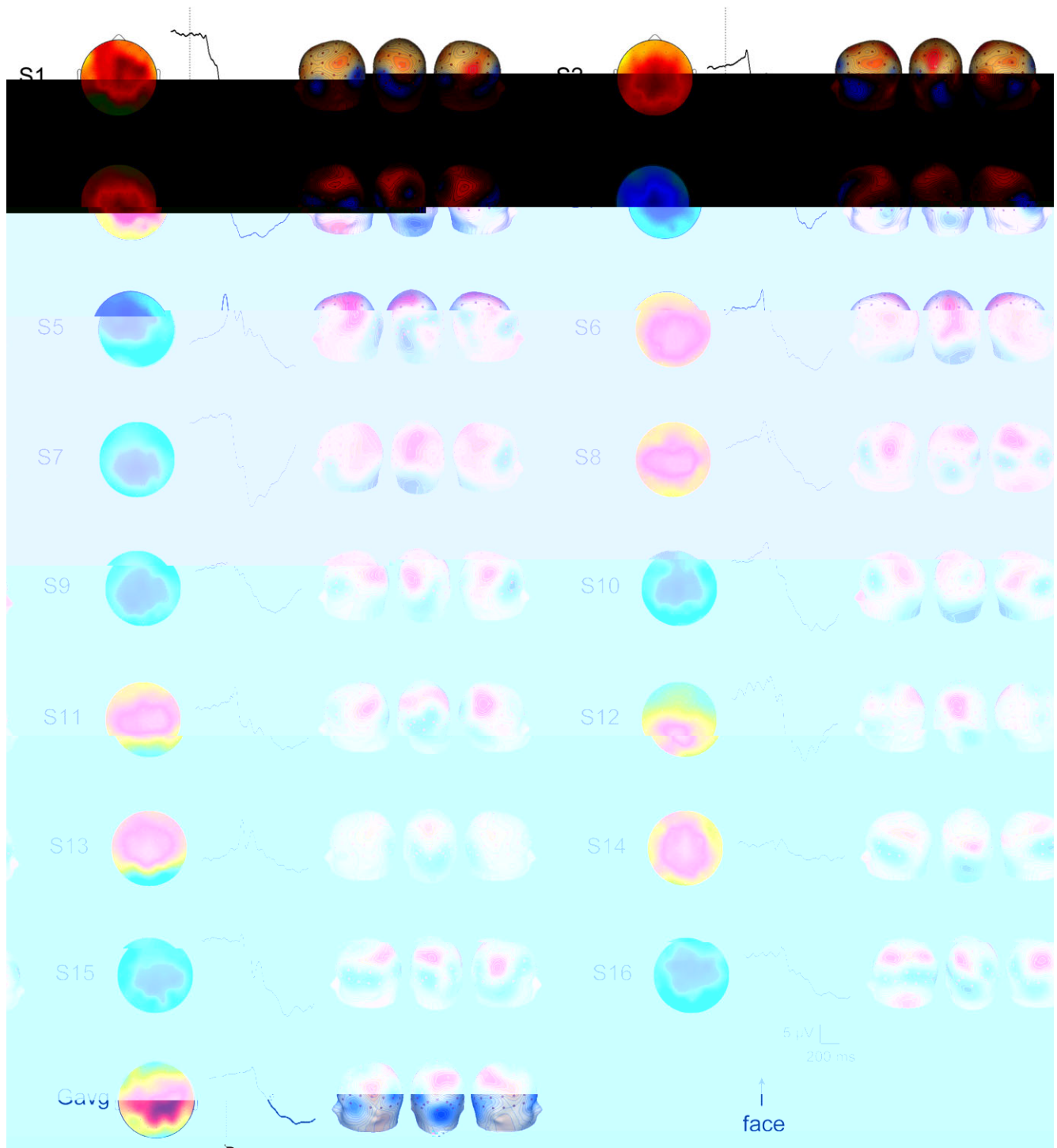


Figure 1. Topographic maps, waveforms, and coronal slices of the P300 component for 16 subjects (S1-S16) and the grand average (Gavg). The topographic maps show the spatial distribution of the P300 component. The waveforms show the time course of the P300 component. The coronal slices show the location of the P300 component in the brain. Scale bars: 5 μ V, 200 ms. The arrow indicates the face direction.

300 μ s, $f = 14.4 \pm 1.6 \mu$ s, $E = 528 \pm 31 \mu$ s, $w = 300 \mu$ s, $C = 1.6 \mu$ s, $D = 1.6 \mu$ s, $G = 1.6 \mu$ s, $n = 5$

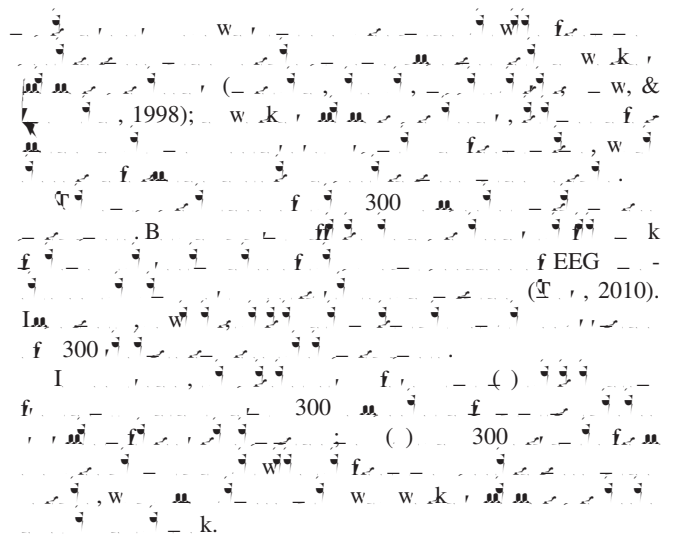
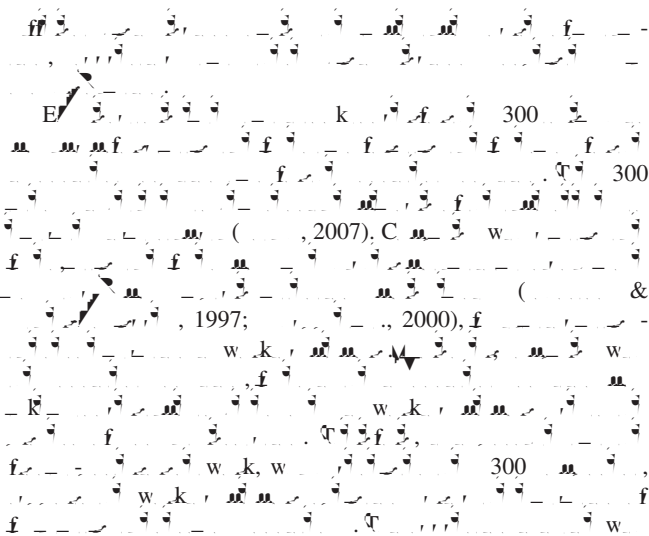
ECD $f = 96.5 \pm 0.5\%$ ($n = 16$), $f = 300$ ($\Sigma = 1$), $f = 300$ ($\Sigma = 1$), $f = 300$ ($\Sigma = 1$), $n = 12$; $f = 300$ ($\Sigma = 1$), $n = 5$; $f = 300$ ($\Sigma = 1$), $n = 1$; $f = 300$ ($\Sigma = 1$), $n = 2$; $f = 300$ ($\Sigma = 1$), $n = 1$; $f = 300$ ($\Sigma = 1$), $n = 1$

$n=1$; $n=2$; $n=12$; $n=3$). F
 300
 w. ff w
 I, w
 F C (F), w k EA-
 ECD
 A A
 300, $F(1,15) = 9.16, p < .01$, w
 300 k
 (565 μ) (544 μ). ff
 w, $F(1,15) = 19.92, p < .001$, w
 300 k
 (566 μ)
 (544 μ). w
 $F(1,15) < 1, p > .1$. 300 k
 ff
 w k
 k (2012)
 ff (CA)
 (2012) w E
 w BI w f
 EEG
 C w CA 300, w
 BI 300

BI (), BI 300
 CA.

Discussion

300 w
 k
 105786



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