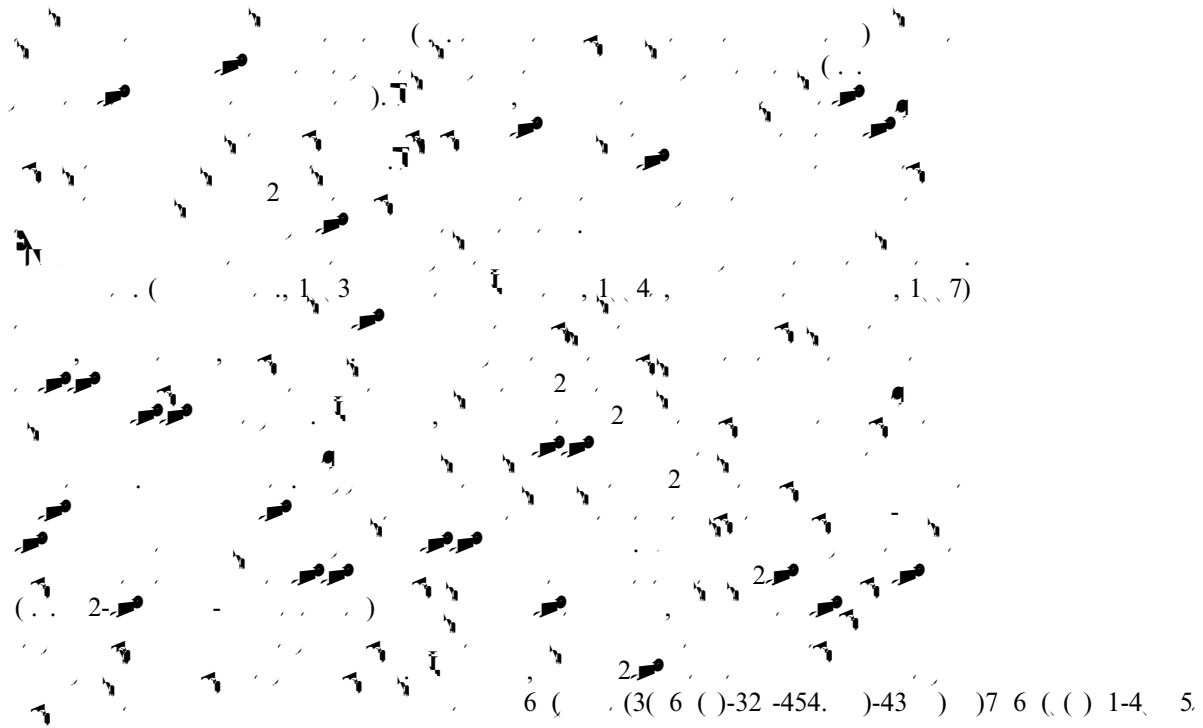




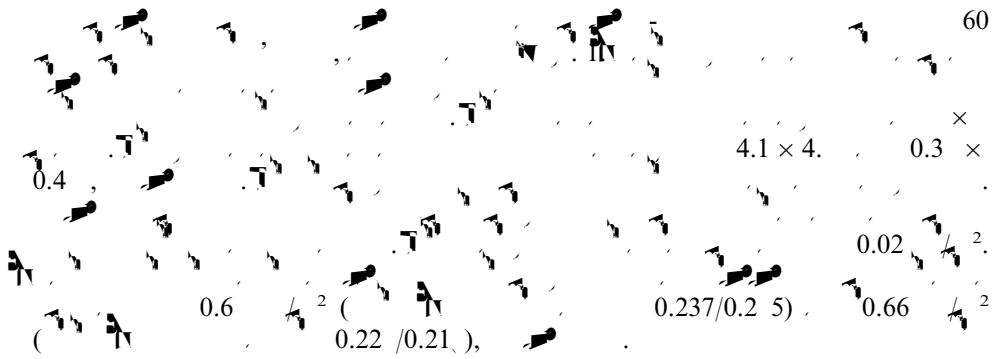
*Department of Psychology, Peking University, 5 Yiheyuan Road, Beijing,  
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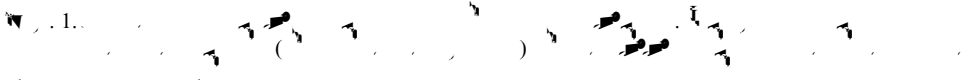
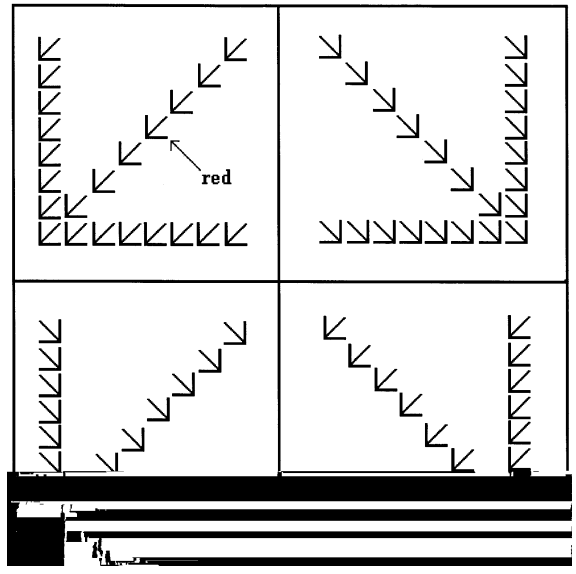


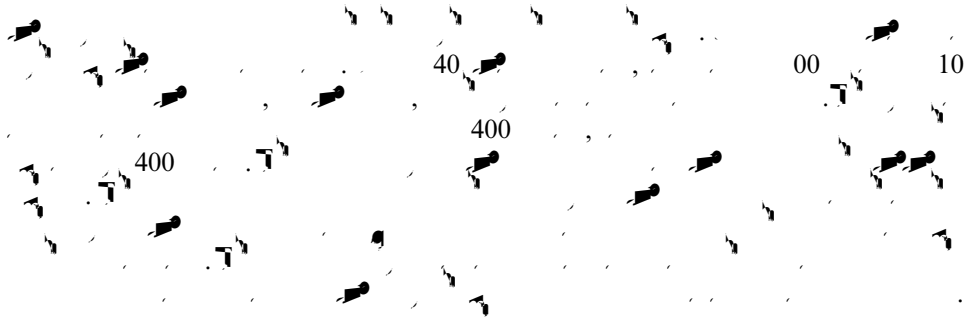


2.2. Stimuli

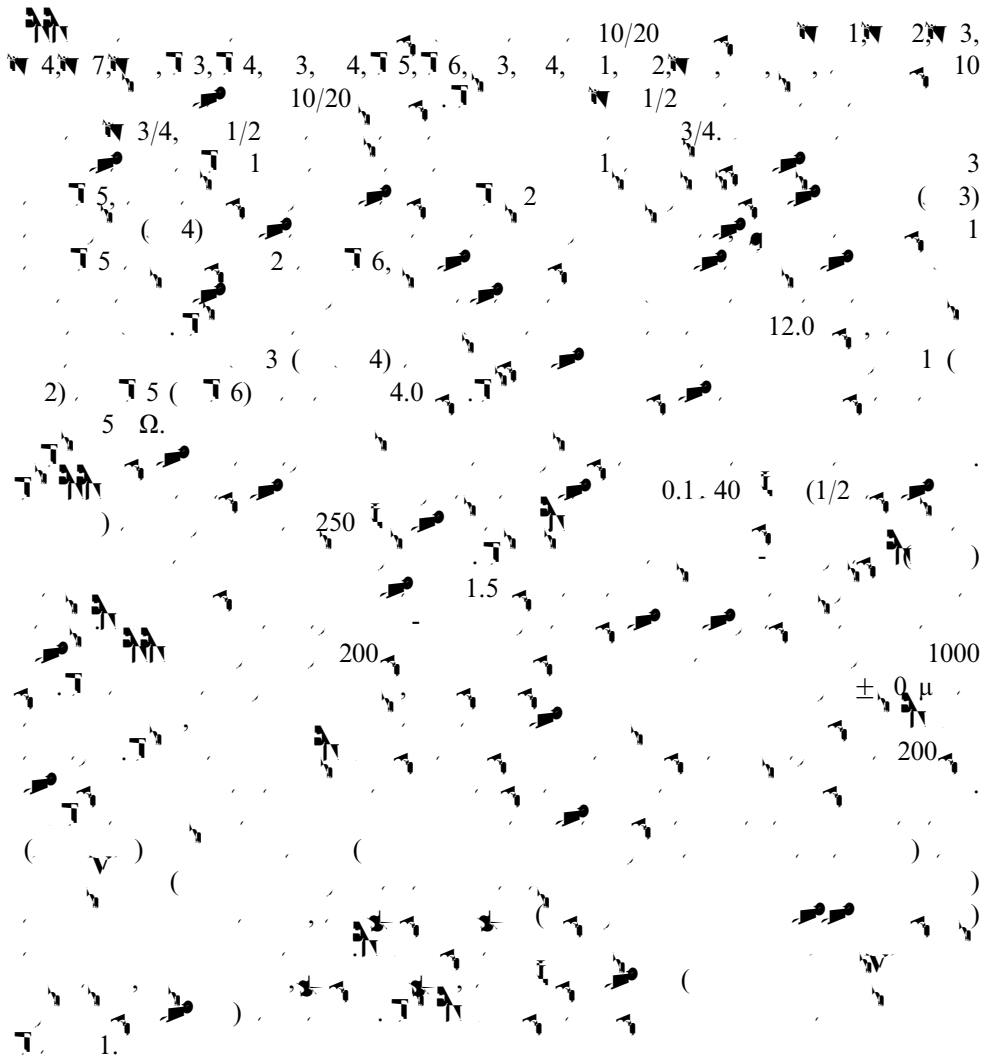


2.3. Procedure





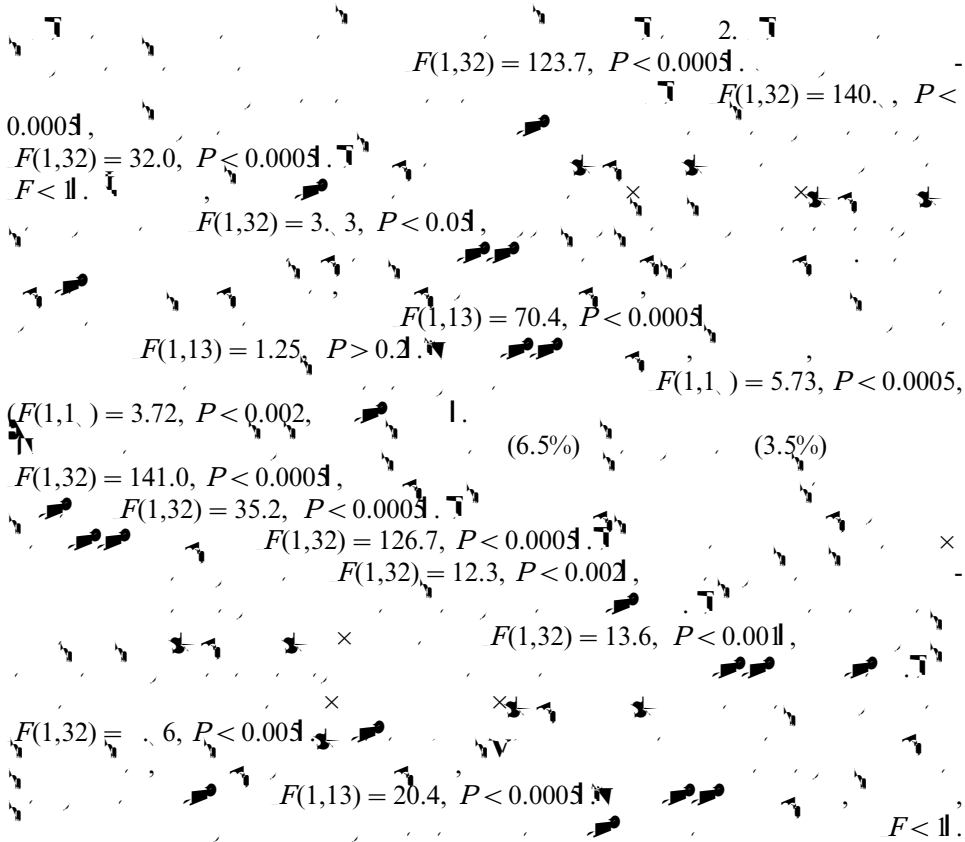
2.4. ERP recording and analysis



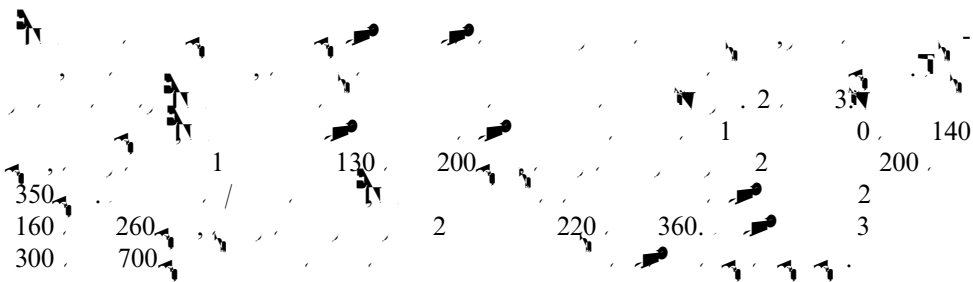


### 3. Re

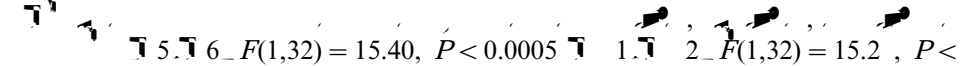
#### 3.1. Behavioral performance



#### 3.2. Electrophysiological data



##### 3.2.1. P1 and N1





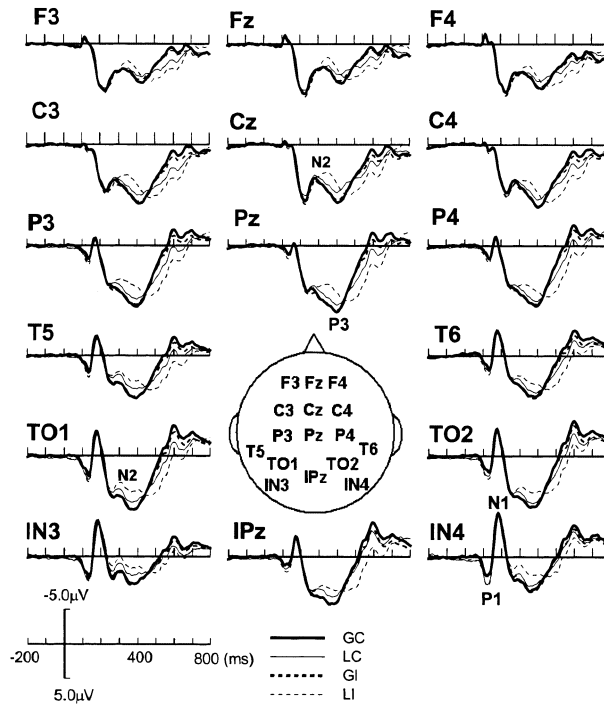


Figure 2. ERP waveforms at various electrode sites for four conditions: GC, LC, GI, and LI. The figure shows waveforms for sites F3, Fz, F4, C3, Cz, C4, P3, Pz, P4, T5, T6, TO1, TO2, IN3, IPz, IN4, and P1. A central diagram shows the electrode layout on a head model. A scale bar indicates -5.0µV and 5.0µV, and a time scale from -200 to 800 ms.

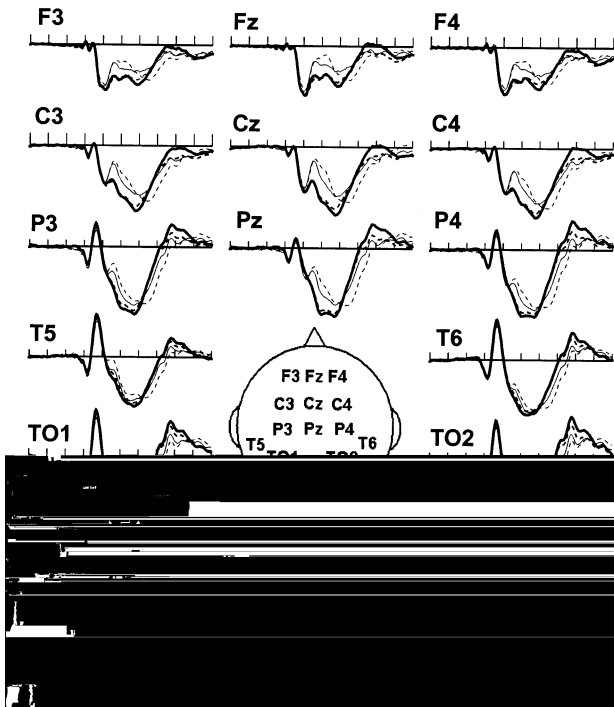
0,0005 . 3 . . 4  $F(1,32) = 1.25, P < 0.0005$  3 . . 4 ( $F(1,32) = 10.56, P < 0.003$ ).

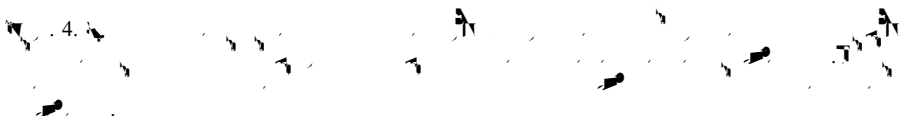
1 . . . . .

1 . . . . .  $P > 0.05$  . . . . .

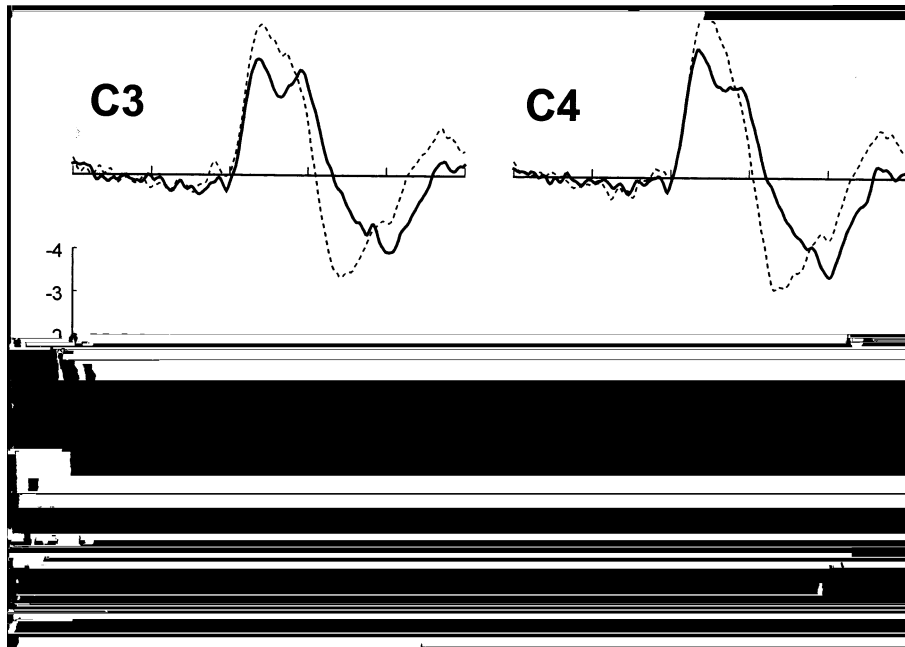
3.2.2.

$P > 0.11$ ,  
 $3 \times 4 \_F(1,1) = 27.2, P < 0.001$   $1 \times 2 \_F(1,1) = 43.76, P < 0.001$   
 $3 \times 4 \_F(1,1) = 41.12, P < 0.001$ .  
 $\times$   $3 \times 4 \_F(1,32) = .43, P < 0.007$   $1 \times 2 \_F(1,32) = 10.75, P < 0.003$   
 $3 \times 4 \_F(1,32) = .6, P < 0.004$ .  
 $2 \times 3 \times 4 \_F(1,32) = .15, P < 0.007$   $1 \times 2 \_F(1,32) = 4.5, P < 0.04$   $3 \times 4 \_F(1,32) = 7.6, P < 0.001$ .  
 $\times$   $1 \times 2 \_F(1,32) = 4.1, P < 0.05$   $3 \times 4 \_F(1,32) = 4.70, P < 0.05$ .  
 $\times$   $3 \times 4 \_F(1,32) = 6.06, P < 0.01$ .  
 $\times$   $3 \times 4 \_F(1,32) = 7.24, P < 0.01$ .



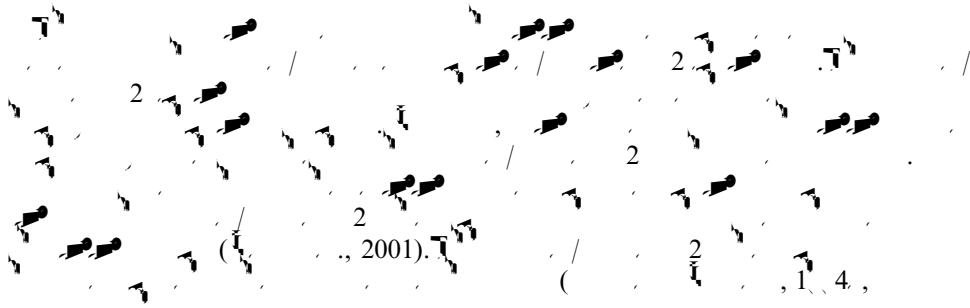


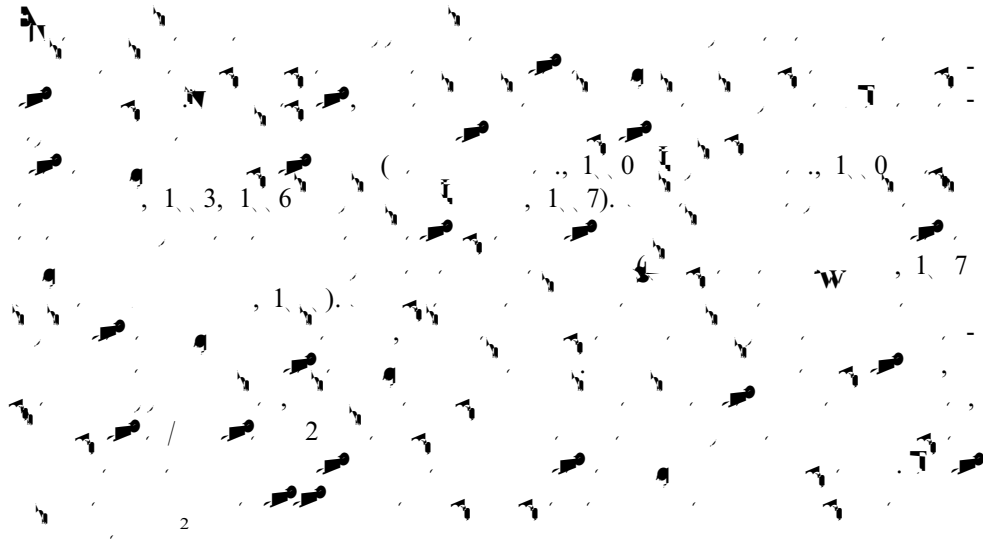
3, 75, .02553, 43, 463













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