(ACC) ... (DLPFC) ...

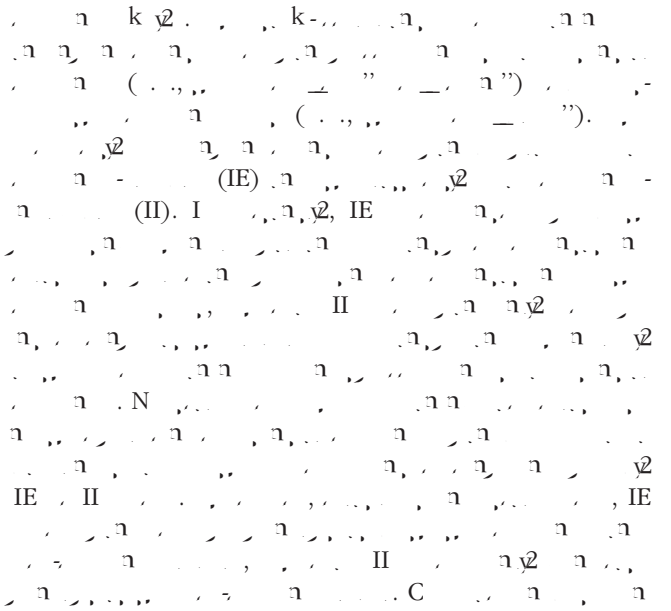
M. I., & C... (1984). C... In H. B... & D. G. B... (Eds.), *Attention and performance X* (pp. 531–556). Hillsdale, NJ: Erlbaum. ...

... A. B., & F..., L. J. ... *Psychonomic Bulletin and Review, 8*, ... 2001 ...

(IE) ... (II) ... ACC ... IE ... DLPFC ... (FEF) ... ACC ... DLPFC ... FEF ...

(ACC) ... (DLPFC) ... (K..., 2004; ... 2004) ... (fMRI) ...

ACC ... DLPFC (e.g., M..., 2001; ..., 2000; ..., 2000) ... (e.g., M..., 2001; ..., 1979).



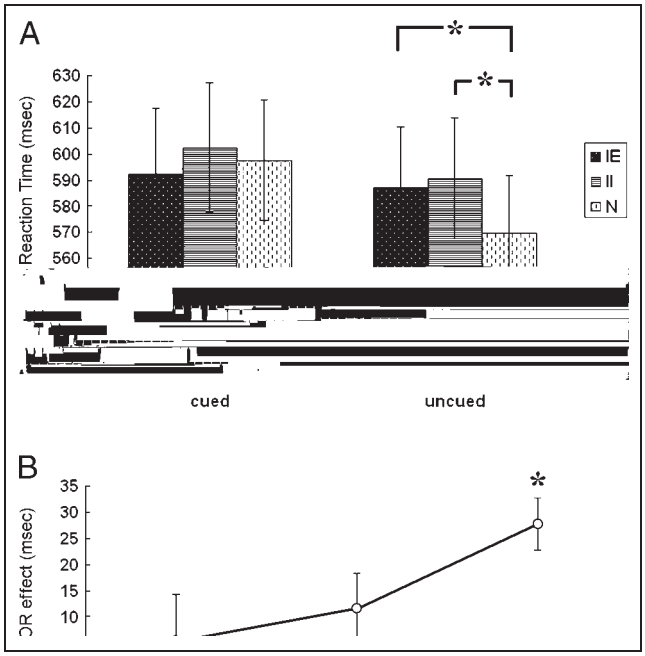


Fig. 2. B [illegible] (A) [illegible] (B) [illegible] I [illegible] (*, [illegible]).

[illegible] I [illegible] F [illegible] _C (IE II) [illegible] (IE II)." [illegible] I [illegible] F [illegible] _C N [illegible] N."

[illegible] F [illegible] k [illegible], Z [illegible].

The Interaction between Pre-response Conflict and IOR

[illegible] F [illegible] _C (II N) [illegible] (II N)" [illegible] I [illegible] ACC (F [illegible] A).

B [illegible] k [illegible] ACC [illegible] F [illegible] A [illegible] B [illegible] 2 × 2 AN A. [illegible] I [illegible] ACC, F(1,11) = 55.80, p < .001, [illegible] II [illegible], t(11) = 2.37, p < .05, [illegible], t(11) = 4.90, p < .001.

The Interaction between Response Conflict and IOR

[illegible] F [illegible] _C (IE II) [illegible] (IE II)" [illegible] I [illegible] DL FC (F [illegible] B). A 2 × 2 AN A [illegible] B [illegible] DL FC [illegible] F [illegible] B, F(1,11) = 2.85, p < .001. F [illegible] DL FC [illegible] IE [illegible] II [illegible], t(11) = 2.[illegible], p < .05, [illegible], t(11) = 6.12, p < .001.

[illegible] ([illegible]) [illegible] (IE [illegible]) [illegible] F [illegible] DL FC (x = −48, y = 2, z = 19, 78 [illegible]), [illegible] DL FC [illegible] (x = 4, y = −54, z = −[illegible], 84 [illegible]).

IOR Effect for the Neutral Words

([illegible] 1 [illegible] F [illegible] 2) [illegible] I [illegible] II [illegible] IE [illegible], F [illegible] I [illegible].

Table 2. B [illegible] A [illegible] An [illegible] H [illegible] C [illegible] (p < .001, [illegible], E [illegible] >60 [illegible])

Contrast	Anatomical Regions	Cluster Peak (x, y, z)	Z Score	Cluster Size (voxels)
[illegible] (II N) [illegible] C (II N)	L [illegible] ACC (BA 32)	−16, 4, [illegible]	4.22	77
C (IE II) [illegible] (IE II)	L [illegible] (BA 46)	−54, 26, 2[illegible]	[illegible].72	90
[illegible] N [illegible] C N	L FEF (BA 6)	−40, 4, 41	4.14	67

C [illegible] (x, y, z) [illegible] ([illegible] & [illegible], 1988).

C. N.
(95-
-09)
C. N.
F
(
0070260,
0470569, 604
5010), M
(2004 CB
18101, 2005 CB 52800),
M
E
C.
(01002, 02170).
C.
G
D.
- ND K.
B
-
, G
(17-0
/0
).

D.
, C
B.
C
D
,
B
100871, C.
, -
:
104@ k
.

A
, B. (1992).
Neuropsychologia, 30, 145 159.

L , . F., K , K. A., & , A. M. (2001). E