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ABSTRACT

has always been less strong

2013 .

Introduction

(, 1995) (, 1977).

(, 2012; ., 2009).

", (, 1995, . 395),

( )

. (2009)
( )
(
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( )

. (2012)

fi

(; ., 2010)

( )

(., 2007),
(., 2010; .,
2010).

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:// . . /10.1016/j. .2013.10.042

(. . , 2007;
., 2000; ., 2012; ., 2009;
., 2003) (., 2012; .,
2009), .

Methods

Participants

(4
; 19 24, 10

: 64 64 32
3.75 3.75 5 [3] , -
= 1 , fi ( ) = 24 24 [2],
( ) = 2000 , ( ) = 30 , fl ( ) = 90 .
, 154
184 .
8 (, ,)
j
, fi ,
( )
3- , /- ( ) 8 .

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(: , , ; : , ,) - fi
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, - . fi -
fi . ,
. , -
, fi , fi $p < 0.05$
($p < 0.001$
>21 , 1000- - -
; ., 2003) >
. .
- . ( ) fi
5
(:// . .).
fi
.

Results

Behavioral results

j
- , ,
(: = 84.1%,
= 7.2%; : = 85.3%, = 5.0%; $t(14) = -0.96$,
$p = 0.35$). ( ) -
- (: =
5375 , = 84 ; : = 5401 , = 86 ;
$t(14) = -0.75$, $p = 0.46$).
- (= 626 , =
167)
2 2 2 - (/
), (/-), (/)
($F < 2.90$, $p > 0.11$).

($t < 1.52$, $p > 0.15$).

Self-report measures

8- (1:
; 8:),
3
8 (= 5.07, = 1.49).
-

(= 5.31, = 0.64 . 4.82,
= 0.55, $t(14) = 3.44$, $p < 0.005$),
(= 5.64, = 0.52 . = 4.98, = 0.59, $t(13) =$
3.13,

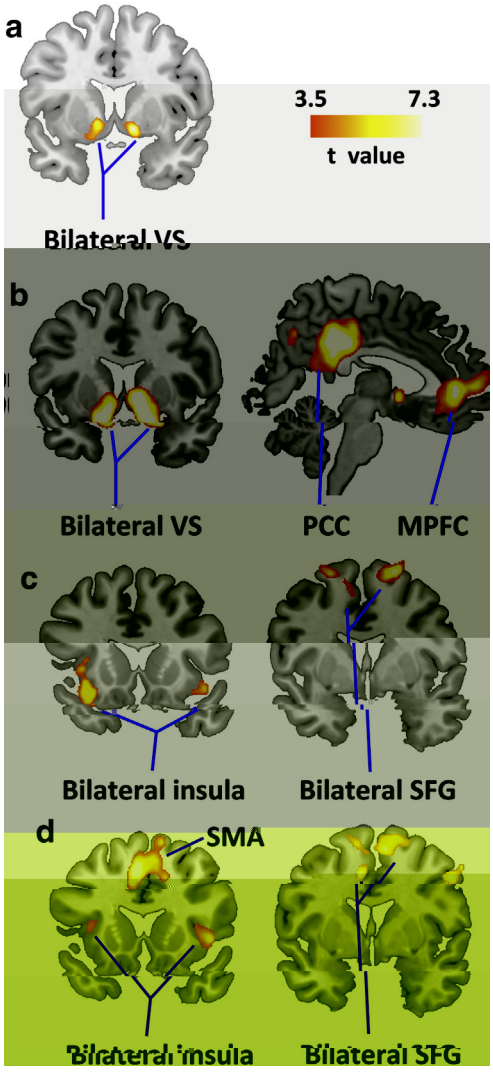

Fig. 2. . ( ) . (= 8); ( ) . (= 8 = 3); ( ) . (= 17 = 2); ( ) . (= 17 = 2). : ; : ; : ; : ; : .

Table 1

: ; : .

					Z
Localizer study, Win vs. Loss					
	−12	5	−8	34	4.11
	12	8	−8	29	4.56
Main study, Win vs. Loss					
	−12	8	−14	152	5.09
	12	11	−11	256	5.63
	3	−34	37	668	5.06
	3	44	1	374	4.56
	48	47	10	35	4.16
	−51	−70	52	44	3.97
	24	38	49	34	3.88
	−54	−61	−11	127	3.87
	−51	−49	−26	21	4.11
	33	−70	43	22	3.59
Localizer study, Loss vs. Win					
	−30	14	−17	92	4.51
	45	17	−11	256	5.63
/	−24	14	76	87	4.56
/	21	2	70	98	4.49
	−27	−4	55	32	3.87
	42	11	−44	37	4.21
	48	−19	−8	38	3.93
Main study, Loss vs. Win					
	−36	14	4	29	3.48
	42	14	1	118	4.14
/	−9	14	46	481	5.81
	−48	−7	22	90	4.75
	51	−1	37	35	4.13
	66	−37	34	44	4.72
	48	−22	−2	33	4.29

(. ., 2000; ., 2003),
(. ., 2008; ., 2004; ., 2009). fi- ($F < 3.13, p > 0.09$),
fi ($F(1,14) = 3.95, p = 0.067$),
($M = 0.55$, $= 0.24$. $M = 0.21$, $= 0.25$)
, ($M = 0.37$, $= 0.19$. $M = 0.19$, $= 0.23$)
. fi ($p > .15$).
,
, .
fi ($r = -0.33$ 0.16, $p > 0.22$).

Discussion

. ( ),
. fi ,
, fi
( ). fi
(.)
. fi
(. ., 2009, 2010; ., 2013; ., 2008; ., 2012; ., 2010; , 2007; ., ; ., 2007)
. (., 2010; ., 2010; ., 2013)
(, 2007). , ,
fi .
(., 2000),
.