

# Trajectories of low-income mothers' and fathers' engagement in learning activities and child socioemotional skills in middle childhood

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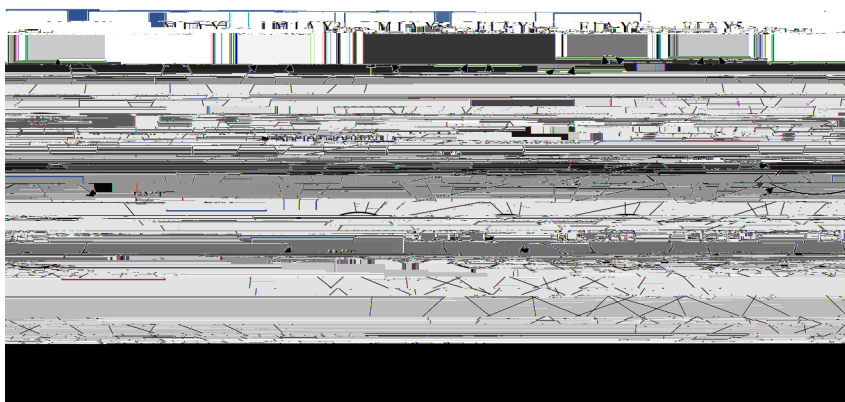
## Correspondence

J . F . , S . W . T .  
U . , R . H . A #583, 1301 C  
B . M . A . , P . , PA 19122,  
USA.  
E : @ .

(F ., 2006). S  
(M C ., 2013; T ., 2015)  
(J ., 2015). P  
(B ., 1990). A .  
(F ., 2006). T







**FIG E1** L Y9 ( )  
 M, ;F, ;LA, ;ICEPT, ;SS, ;INT, ( );  
 EXT, ( );C .R L B .C

( , , - )  
 ( E ,1988;M ,2018).W  
 B L ' - ( , )  
 9( F 1).L  
 ( ) ( ).B L  
 B (P ,2017),  
 L B ,  
 (H. 1).W (T & S ,2015), (C  
 ,2012), (L ,2006)  
 4.4()-0(38 )19004T

L B (K ,2018; P & M ,2017), ( ) ( ) (E 4).C

## 2 | METHOD

T FFCW 5000 U S  
 1998 2000.W U.S.  
 (A F E & C W S , .).T  
 B ,H (M L & G  
 2000).S F  
 ( ) 1 (Y1), 3 (Y3), 5 (Y5), 9 (Y9), 15 (Y15).  
 C Y9 Y15.T FFCW 3712 1186  
 .T  
 H B or L  
 .I 200  
 .T 3259

### 2.1 | Analytic sample characteristics

T 1 B (65.8%); 34.2% L .N  
 61% 48% .M ( )  
 ) 45.2% Y1.O 18.9% Y1.  
 A 47% 25.5% .O

**TABLE 1** P

Variable	n	%	M	SD
M-F Y1	1474	45.2		
M	396	12.2		
M-E Y1	617	18.9		
M	376	11.5		
R /				
B	2146	65.8		
L	1113	34.2		
A				
F			27.26	7.15
M			24.64	5.79
C				
M	1706	52.3		
E	1553	47.7		
M Y1			23,558	23,292
F Y1			30,732	30,191
M Y1	1536	47.1		
M	372	11.4		
F Y1	831	25.5		
M	1096	33.6		
F Y1				





(CFI) .90 (RMSEA) .06  
 (Kline, 2005). MCMC (1996) RMSEA .08  
 .B  
 .W  
 .05 .5 = .01. W B .A (2014)  $\beta < .2$   
 ,  $.2 < \beta < .5$  ,  $\beta > .5$

### 3 | RESULTS

#### 3.1 | Missing data analyses

Likelihood (1988)





**ABLE 3**

9, .L Y3 Y5 B

R B L (

) E (L ,2020).

O Y1 Y5.A

I Y5

Y1.T (. . .).H

9.T

(B ,2012),

H. 1 . . M L

; ,

P (H & B ,2018;R ,2008).F

H. 2 . . M Y1

Y1 Y5 .S

(N ,2004). N

(M K ,1996).F

.T

N Y1 9 (

H. 3).P (L ,2017).I

FFCW

T ( . . )

Y1 Y5 Y9(E . . A . . 2).T

( . . ,T. ,2015).I

Y1

(E . . A . . 3),

Y1

H ( . . ,Y5)

Y1 Y5.

A

(E. A. 3). C

.S

T

B L

.S

,L

B

.P

B

L

/ .T

( )

### 5 | LIMITATIONS

M

.M

L

.T

B

.O

FIML

.A

FFCW

S

U

S

.I

L

.O

.F

FFCW

( )

.A

.N

### 6 | CONCLUSIONS

T

B

L

9.L

ACKNOWLEDGMENTS

T  
APA  
T U I R B D P U  
:// R E K  
S N I C H & H D N I H A  
NL R01HD078547 N C

CONFLICTS OF INTEREST

T

DATA AVAILABILITY STATEMENT

T P U ://

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