

## Supplemental Online Material for “Mothers’ Work Schedule Inflexibility and Children’s Behavior Problems”

Table A1. *Predicting maternal parenting stress and depressive symptoms from work schedule inflexibility at the 5-year wave*

Variable (reference group)	B		(SE)
<b>Parenting stress</b>			
Mother's work schedule inflexibility (Low inflexibility)			
Moderate inflexibility	0.20	***a	(0.06)
High inflexibility	0.45	***	(0.07)
Constant	-1.18	+	(0.69)
R <sup>2</sup>	0.13		
<b>Depressive symptoms</b>			
Mother's work schedule inflexibility (Low inflexibility)			
Moderate inflexibility	0.06	a	(0.05)
High inflexibility	0.27	**	(0.08)
Constant	-0.74		(0.73)
R <sup>2</sup>	0.10		

Notes:  $N=1451$ . Models include all control variables listed in Table 1, other maternal employment characteristics, and externalizing behaviors at the 3-year wave. a indicates coefficient differs from "High inflexibility" at  $p<.05$ .

\*\*\* $p<.001$ ; \*\* $p<.01$ ; \* $p<.05$ ; ^ $p<.10$

Table A2. *Results from interaction models*

Model	Externalizing Behaviors		Internalizing Behaviors	
Variable (reference group)	2		2	
	B (SE)		B (SE)	
<u>Panel A: Interaction with Family Structure</u>				
Work schedule inflexibility (Low inflexibility)				
Moderate inflexibility	0.15 (0.06)	*	-0.01 (0.06)	
High inflexibility	0.09 (0.08)		0.23 (0.10)	*
Single-mother family	0.16 (0.07)	*	-0.03 (0.08)	
Work schedule inflexibility x Family structure (Low inflexibility x Single)				
Moderate inflexibility x Single	-0.21 (0.10)	*	0.07 (0.10)	
High inflexibility x Single	0.15 (0.13)		-0.04 (0.14)	
<u>Panel B: Interaction with Family Income</u>				
Work schedule inflexibility (Low inflexibility)				
Moderate inflexibility	0.03 (0.07)		-0.04 (0.07)	
High inflexibility	0.01 (0.09)		0.15 (0.11)	
Low-income family	-0.07 (0.08)		-0.12 (0.08)	
Work schedule inflexibility x Family income (Low inflexibility x Low-income)				
Moderate inflexibility x Low-income	0.05 (0.09)		0.11 (0.10)	
High inflexibility x Low-income	0.26 (0.13)	*	0.11 (0.14)	

Notes: N=1451. Coefficients are shown with robust standard errors in parentheses. Models include all control variables listed in Table 1, other maternal employment characteristics, and a lagged dependent variable. Outcome variables were standardized. Results are unweighted. \*\*\* $p < .001$ ; \*\* $p < .01$ ; \* $p < .05$ ; + $p < .10$

Table A3. *Sensitivity analyses including not employed mothers*

Model	Externalizing Behaviors			Internalizing Behaviors		
	1	2	3	1	2	3
Variable (reference group)	B (SE)	B (SE)	B (SE)	B (SE)	B (SE)	B (SE)
Work schedule inflexibility (Low inflexibility)						
Not employed	0.04 (0.05)	a 0.08 (0.07)	0.01 (0.07)	0.09 (0.05)	a 0.15 (0.08)	+ 0.07 (0.08)
Moderate inflexibility	0.06 (0.05)	a+ 0.06 (0.04)	0.03 (0.04)	0.04 (0.05)	a 0.03 (0.05)	a 0.01 (0.05)
High inflexibility	0.17 (0.06)	** 0.15 (0.06)	* 0.08 (0.06)	0.25 (0.07)	*** 0.22 (0.07)	** 0.14 (0.07)
Work hours (Full-time)						
Part-time		-0.08 (0.05)	-0.10 (0.05)		-0.03 (0.06)	-0.05 (0.06)
41+ hours		0.05 (0.06)	0.03 (0.06)		0.07 (0.06)	0.05 (0.06)
Work schedule (Standard hours only)						
Worked evenings		-0.04 (0.06)	-0.03 (0.05)		-0.03 (0.06)	-0.02 (0.06)
Worked nights		0.12 (0.07)	0.11 (0.07)		0.21 (0.08)	** 0.20 (0.08)
Worked weekends		-0.03 (0.05)	-0.01 (0.05)		-0.00 (0.05)	0.02 (0.05)
Worked variable schedule		0.07 (0.05)	0.07 (0.05)		0.01 (0.06)	0.01 (0.06)
Annual earnings		-0.00 (0.00)	-0.00 (0.00)		0.00 (0.00)	-0.00 (0.00)
Occupation (Professional/executive)						
Sales		0.05 (0.08)	0.05 (0.08)		-0.05 (0.08)	-0.06 (0.08)
Administrative		0.04 (0.06)	0.02 (0.06)		0.03 (0.06)	0.01 (0.06)
Machine operators/ Laborers		0.07 (0.10)	0.08 (0.10)		0.19 (0.13)	0.21 (0.13)
Service		0.08 (0.06)	0.05 (0.06)		0.08 (0.07)	0.05 (0.07)
Maternal parenting stress			0.12 (0.02)	***		0.12 (0.02)
Maternal depressive symptoms			0.07 (0.02)	***		0.09 (0.02)
Constant	0.77 (0.45)	0.75 (0.46)	0.87 (0.45)	+ -0.46 (0.50)	-0.48 (0.50)	-0.34 (0.49)
R <sup>2</sup>	0.34	0.34	0.36	0.25	0.26	0.28

Notes: N=2429. Coefficients are shown with robust standard errors in parentheses. All control variables listed in Table 1 were included in the models. Outcome variables, maternal parenting stress, and maternal depressive symptoms were standardized. Results are unweighted. a indicates coefficient differs from "High inflexibility" at  $p<.05$ ; a+ indicates coefficient differs from "High inflexibility" at  $p<.10$ . \*\*\* $p<.001$ ; \*\* $p<.01$ ; \* $p<.05$ ; + $p<.10$

Table A4. *Sensitivity analyses using outcome measure of observer-rated positive child behaviors*

Model Variable (reference group)	Observer-Rated Positive Behaviors	
	2 B (SE)	
Work schedule inflexibility (Low inflexibility)		
Moderate inflexibility	-0.06 (0.06)	
High inflexibility	-0.06 (0.09)	
Constant	1.39 (0.77)	+

*Notes:*  $N=1067$ . Coefficients are shown with robust standard errors in parentheses. Models include all control variables listed in Table 1, other maternal employment characteristics, and mother-reported externalizing behaviors at the 3-year wave. Outcome variable was standardized. Results are unweighted.  
+ $p<.10$