

Supplemental Table 1.

Bivariate correlations among study variables

	M (SD)	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1. Women's racial discrimination	1.7 (.71)	--									
2. Women's coparenting quality	4.6 (1.1)	-0.21*	--								
3. Women's parenting stress	1.8 (.61)	0.22*	-0.41*	--							
4. Women's depression	16 (15)	0.23*	-0.39*	0.37*	--						
5. Women's dedication	5.6 (1.4)	-0.08	0.58*	-0.21*	-0.28*	--					
6. Men's racial discrimination	2.2 (.88)	0.05	-0.14*	0.05	0.06	-0.03	--				
7. Men's coparenting quality	4.7 (.98)	-0.10	0.45*	-0.10	-0.24*	0.33*	-0.33*	--			
8. Men's parenting stress	1.9 (.83)	0.11	-0.20*	0.10	0.19*	-0.17*	0.25*	-0.42*	--		
9. Men's depression	14 (14)	0.17*	-0.34*	0.09	0.21*	-0.21*	0.44*	-0.42*	0.27*	--	
10. Men's dedication	6.0 (1.1)	0.02	0.31*	-0.01	-0.14*	0.38*	-0.14	0.54*	-0.27*	-0.28*	--
11. Group assignment ¹	-	0.00	0.01	0.00	-0.03	0.04	0.00	-0.15*	0.11	0.03	0.04

¹ 0 = no-treatment control, 1 = treatment group

Supplemental Table 2.

Actor partner interdependence models of associations between racial discrimination and coparenting relationship quality among Black couples (N=312 couples)

Coparenting relationship quality

	Model 1			Model 2			Model 3¹		
Variable	Beta	SE	95% CI	Beta	SE	95% CI	Beta	SE	95% CI
Actor racial discrimination	-.34*	.06	(-.45, -.24)	-.17*	.06	(-.28, -.06)	-.25*	.05	(-.35, -.16)
Partner racial discrimination	-.13*	.06	(-.24, -.02)	.00	.06	(-.10, .11)	-.07	.05	(-.16, .03)
Actor depression	--	--	--	-.02*	.00	(-.03, -.02)	--	--	--
Partner depression	--	--	--	-.01*	.00	(-.02, -.01)	--	--	--
Actor relationship dedication	--	--	--	--	--	--	.41*	.03	(.34, .47)
Partner relationship dedication	--	--	--	--	--	--	.07*	.03	(.01, .14)
Gender	.19*	.08	(.04, .35)	.17*	.08	(.01, .33)	.03	.08	(-.14, .19)
Group assignment ²	-.18	.11	(-.39, .03)	-.19*	.10	(-.38, -.00)	-.11	.08	(-.27, .06)
Actor income	.01	.02	(-.03, .04)	.01	.02	(-.02, .04)	-.00	.01	(-.02, .03)
Partner income	.00	.02	(-.03, .03)	-.00	.02	(-.03, .03)	.01	.01	(-.02, .03)

Actor education	-.00	.03	(-.06, .05)	-.03	.03	(-.09, .02)	-.03	.02	(-.07, .02)
Partner education	.01	.03	(-.05, .06)	-.02	.03	(-.07, .03)	-.03	.02	(-.07, .02)
Relationship length	.00	.00	(-.00, .00)	.00	.00	(-.00, .00)	-.00	.00	(-.00, .00)

¹ *Note that models controlling for relationship dedication only included the 240 couples who were still romantically involved at follow-up.*

² 0 = No-treatment control group, 1 = treatment group

Supplemental Table 3.

Actor partner interdependence models of associations between racial discrimination and parenting stress among Black couples
(N=312 couples)

Variable	Parenting stress								
	Model 1			Model 2			Model 3 ¹		
	Beta	SE	95% CI	Beta	SE	95% CI	Beta	SE	95% CI
Actor racial discrimination	.21*	.04	(.14, .30)	.14*	.04	(.06, .22)	.19*	.05	(.10, .29)
Partner racial discrimination	.05	.04	(-.03, .13)	-.00	.04	(-.08, .08)	.02	.05	(-.07, .11)
Actor depression	--	--	--	.01*	.00	(.01, .02)	--	--	--
Partner depression	--	--	--	.00	.00	(-.00, .01)	--	--	--
Actor relationship dedication	--	--	--	--	--	--	-.15*	.03	(-.21, -.09)
Partner relationship dedication	--	--	--	--	--	--	.02	.03	(-.05, .08)
Gender	.01	.07	(-.12, .15)	.05	.07	(-.09, .19)	.09	.09	(-.08, .26)
Group assignment	.11	.07	(-.01, .24)	.12	.06	(-.01, .24)	.08	.08	(-.06, .23)
Actor income	-.01	.01	(-.04, .01)	-.01	.01	(-.04, .01)	-.01	.01	(-.04, .02)
Partner income	.00	.01	(-.02, .02)	.01	.01	(-.02, .03)	-.00	.01	(-.03, .02)

Actor education	-.00	.02	(-.04, .04)	.01	.02	(-.03, .05)	.01	(.02)	(-.04, .05)
Partner education	-.01	.02	(-.05, .03)	.01	.02	(-.03, .04)	.02	(.02)	(-.03, .06)
Relationship length	-.00*	.00	(-.00, -.00)	-.00*	.00	(-.00, -.00)	-.00*	(.00)	(-.0, -.00)

¹ *Note that models controlling for relationship dedication only included the 240 couples who were still romantically involved at follow-up.*

² 0 = No-treatment control group, 1 = treatment group