

Supplemental Material: Online Resource 1

Mother-daughter mutual arousal escalation and emotion regulation in adolescence

Research on Child and Adolescent Psychopathology

Kirsten M.P. McKone
Mary L. Woody
Cecile D. Ladouceur
Jennifer S. Silk

Corresponding Author

Kirsten M.P. McKone
University of Pittsburgh
Department of Psychology
Pittsburgh, PA, USA
kirstenmckone@pitt.edu

Online Resource 1: Conflict discussion task manipulation check

Average change scores from baseline to post-conflict discussion of mother and child happiness, sadness, and anxiety were examined as a manipulation check to ensure that the task elicited negative emotion. Both mothers and adolescents reported decreases in happiness ($\Delta_{\text{Mom}}=-7.38$; $\Delta_{\text{Adol}}=-5.46$) and increases in sadness ($\Delta_{\text{Mom}}=4.09$; $\Delta_{\text{Adol}}=2.26$) from baseline to post-task. However, levels of anxiety decreased from baseline to post task for both mothers ($\Delta_{\text{Mom}}=-1.70$) and adolescents ($\Delta_{\text{Adol}}=-2.16$); this is likely due to higher levels of anticipatory anxiety at the outset of the lab visit to which participants habituated throughout the course of the visit.