

**Supplemental Table S1:****Correlation Matrix between Child and Parent Weight Status and Skin Carotenoids at Baseline, 3-months, and 6-months**

	Child BMIz	Parent BMI	Child Skin Carotenoids	Parent Skin Carotenoids
Baseline (N=23)				
Child BMIz	-			
Parent BMI	r=.450* p=.031	-		
Child Skin Carotenoids	r=-.286 p=.186	r=-.309 p=.152	-	
Parent Skin Carotenoids	r=-.389 p=.066	r=-.443* p=.034	r=.651** p=.001	-
3-months (N=16)				
Child BMIz	-			
Parent BMI	r=.691** p=.003	-		
Child Skin Carotenoids	r=-.212 p=.430	r=-.304 p=.253	-	
Parent Skin Carotenoids	r=-.205 p=.447	r=-.373 p=.154	r=.499* p=.049	-
6-months (N=11)				
Child BMIz	-			
Parent BMI	r=.729* p=.011	-		
Child Skin Carotenoids	r=-.165 p=.627	r=-.117 p=.731	-	
Parent Skin Carotenoids	r=-.346 p=.298	r=-.178 p=.600	r=.699* p=.017	-

\*\*Correlation is significant at the .01 level; \*Correlation is significant at the .05 level