Supplementary Table 2. Parental Reported Diet and Children's HEI Total Score

Independent variable	Healthy Eating Index	
	Mean (95% CI)	P value[b]
Fruits (1 serving = ½ apple)		
Once per week	57.0 (37.0–78.6)	0.9
2–4 per week	57.1 (37.8–76.7)	0.01
5–6 per week	63.4 (39.4–80.1)	0.5
Every day	58.9 (38.0–71.3)	0.1
≥Twice per day	61.6 (42.0–74.2)	
p value for trend[b]	0.03 ↑	
Vegetables (1 serving = ½ tomato)		
Never	55.5 (40.4–72.6)	0.1
Once per week	62.2 (47.7–75.7)	0.1
2–4 per week	60.9 (39.6–77.8)	0.01
5–6 per week	66.3 (51.3–75.3)	0.1
Every day	62.2 (50.2–77.0)	0.01
≥Twice per day	66.3 (44.7–78.4)	
p value for trend[b]	0.02 ↑	
100% fruit juice (1 serving = 8 oz)		
Never	53.4 (37.0–62.6)	0.1
Once per week	59.7 (44.0–75.1)	0.1
2–4 per week	59.1 (37.8–80.1)	0.2
5–6 per week	58.1 (39.4–76.3)	0.1
Every day	58.8 (38.0–78.6)	0.04
≥Twice per day	61.6 (50.1–68.8)	
p value for trend[b]	0.2	
Milk (1 serving = 8 oz)		
Never	55.7 (49.0–61.8)	0.6
Once per week	58.1 (46.1–74.0)	0.4
2–4 per week	59.2 (37.0–76.7)	0.5
5–6 per week	58.3 (38.0–76.3)	0.3
Every day	59.9 (38.0–80.1)	0.3
≥Twice per day	59.8 (41.7–78.6)	
p value for trend[b]	0.3	

Supplementary Table 2. Parental Reported Diet and Children's HEI Total Score *continued*

Independent variable	HEI	
	Mean (95% CI)	p value[a]
Soda (1 serving = 12 oz)		
Never	60.9 (37.0–61.8)	0.8
Once per week	61.1 (42.0–76.7)	0.05
2–4 per week	57.1 (37.8–78.6)	0.04
5–6 per week	54.1 (38.0–67.7)	0.1
Every day	56.2 (46.6–74.5)	0.5
≥Twice per day	56.7 (53.8–59.6)	
p value for trend[b]	0.007 ↓	
Fruit drinks (1 serving = 8 oz)		
Never	60.6 (37.0–80.1)	0.5
Once per week	59.3 (39.4–78.6)	0.1
2–4 per week	57.6 (37.8–71.3)	0.8
5–6 per week	60.0 (40.0–68.9)	0.1
Every day	55.8 (38.0–66.8)	0.3
≥Twice per day	56.6 (46.2–65.2)	
p value for trend[b]	0.09 ↓	
Snacks (1 serving = 2 cookies)		
Never	61.5 (53.5–72.3)	0.9
Once per week	61.5 (37.0–80.1)	0.3
2–4 per week	58.5 (38.0–76.7)	0.1
5–6 per week	56.6 (38.0–69.4)	0.01
Every day	52.0 (37.8–65.7)	0.8
≥Twice per day	60.7 (49.9–73.1)	
p value for trend[b]	0.02 ↓	

[a]Univariate linear regression models adjusted for children's age and gender; p value for comparing the reference value (never) with every increased frequency category.

[b]p value for trend for the difference in children's HEI total score by parental reported habitual diet (ordinal variables: never to ≥2 per day). Directions for trend of associations indicated with arrows for positive (↑) and negative (↓), respectively.

HEI, Healthy Eating Index; CI, confidence interval.