

Supplementary Data

SUPPLEMENTARY TABLE S1. ADJUSTED ODDS RATIOS OF ACHIEVING OPTIMAL GLYCEMIC CONTROL BY QUARTILES OF VEGETABLE AND FRUIT-RELATED INDIVIDUAL HEALTHY EATING INDEX 2010 COMPONENT SCORES

<i>Exposure</i>	<i>Outcome</i>	<i>Quartile</i>	<i>Adjusted OR (95% CI)^a</i>
HEI total vegetable component score	Overall glycemic control	1 (REF)	1
		2	1.51 (1.07–2.11)
		3	0.97 (0.66–1.44)
		4	1.36 (0.99–1.87)
	Met goal fasting glucose <95 mg/dL	1 (REF)	1
		2	0.90 (0.58–1.37)
		3	0.69 (0.43–1.10)
		4	0.84 (0.56–1.25)
	Met goal 1-hour postbreakfast glucose <140 mg/dL	1 (REF)	1
		2	1.30 (0.84–2.01)
		3	1.00 (0.61–1.62)
		4	1.57 (1.04–2.39)
	Met goal 1-hour postlunch glucose <140 mg/dL	1 (REF)	1
		2	1.74 (1.18–2.56)
		3	1.06 (0.70–1.61)
		4	1.83 (1.28–2.64)
Met goal 1-hour postdinner glucose <140 mg/dL	1 (REF)	1	
	2	1.48 (1.01–2.16)	
	3	1.21 (0.79–1.86)	
	4	1.48 (1.04–2.11)	
HEI greens and beans component score	Overall glycemic control	1 (REF)	1
		2	1.12 (0.79–1.59)
		3 ^b	1.45 (1.08–1.94)
	Met goal fasting glucose <95 mg/dL	1 (REF)	1
		2	0.77 (0.50–1.19)
		3 ^b	0.85 (0.58–1.24)
	Met goal 1-hour postbreakfast glucose <140 mg/dL	1 (REF)	1
		2	1.16 (0.75–1.79)
		3 ^b	1.75 (1.20–2.57)
	Met goal 1-hour postlunch glucose <140 mg/dL	1 (REF)	1
		2	1.23 (0.84–1.79)
		3 ^b	1.87 (1.34–2.61)
Met goal 1-hour postdinner glucose <140 mg/dL	1 (REF)	1	
	2	1.43 (0.97–2.10)	
	3 ^b	1.59 (1.15–2.21)	
HEI total fruit component score	Overall glycemic control	1 (REF)	1
		2	1.11 (0.79–1.56)
		3	1.54 (0.97–2.43)
		4	1.21 (0.89–1.64)
	Met goal fasting glucose <95 mg/dL	1 (REF)	1
		2	1.16 (0.76–1.77)
		3	1.13 (0.62–2.04)
		4	0.89 (0.61–1.29)
	Met goal 1-hour postbreakfast glucose <140 mg/dL	1 (REF)	1
		2	1.09 (0.71–1.69)
		3	1.27 (0.69–2.33)
		4	1.30 (0.87–1.93)
	Met goal 1-hour postlunch glucose <140 mg/dL	1 (REF)	1
		2	1.43 (0.97–2.10)
		3	1.28 (0.76–2.17)
		4	1.25 (0.88–1.76)
	Met goal 1-hour postdinner glucose <140 mg/dL	1 (REF)	1
		1	1.21 (0.83–1.76)
2		1.41 (0.84–2.39)	
		3	1.51 (1.07–2.13)

(continued)

SUPPLEMENTARY TABLE S1. (CONTINUED)

<i>Exposure</i>	<i>Outcome</i>	<i>Quartile</i>	<i>Adjusted OR (95% CI)^a</i>
HEI whole fruit component score	Overall glycemic control	1 (REF)	1
		2	1.59 (0.85–2.97)
		3 ^b	1.25 (0.94–1.65)
	Met goal fasting glucose <95 mg/dL	1 (REF)	1
		2	1.03 (0.48–2.19)
		3 ^b	0.96 (0.68–1.36)
	Met goal 1-hour postbreakfast glucose <140 mg/dL	1 (REF)	1
		2	1.94 (0.78–4.83)
		3 ^b	1.37 (0.96–1.94)
	Met goal 1-hour postlunch glucose <140 mg/dL	1 (REF)	1
		2	2.33 (1.00–5.47)
		3 ^b	1.21 (0.88–1.66)
Met goal 1-hour postdinner glucose <140 mg/dL	1 (REF)	1	
	2	1.34 (0.65–2.73)	
	3 ^b	1.33 (0.97–1.81)	

^aAdjusted for maternal age (years), race/ethnicity, physical activity (metabolic equivalent [MET]-minutes/week), prepregnancy BMI (kg/m²), and randomization condition.

^bDue to the limited variation in these individual component scores, the quartiles 3 and 4 collapsed into one group. REF: reference category.

Bold indicates statistical significance at ($\alpha < 0.05$).

BMI, body mass index; CI, confidence interval; HEI, Healthy Eating Index; OR, odds ratio.