

## Supplementary Online Content

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**eTable 1.** Quartiles of dietary pattern adherence scores and type 2 diabetes mellitus risk among women with a history of GDM, full-model results

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Quartiles of dietary pattern adherence scores and type 2 diabetes mellitus risk among women with a history of GDM, full-model results

		aMED	DASH	aHEI
		HR (95% CI)	HR (95% CI)	HR (95% CI)
Dietary pattern adherence (quartiles)	1	1 [Reference]	1 [Reference]	1 [Reference]
	2	0.83 (0.62-1.10)	0.69 (0.51-0.93)	0.80 (0.60-1.07)
	3	0.90 (0.66-1.22)	0.85 (0.64-1.14)	0.74 (0.54-0.99)
	4	0.76 (0.55-1.05)	0.68 (0.49-0.94)	0.65 (0.46-0.92)
Total energy intake, kcal/d	100 increase	1.00 (1.00-1.00)	1.00 (1.00-1.00)	1.00 (1.00-1.00)
BMI	≤23.0	1 [Reference]	1 [Reference]	1 [Reference]
	23.1-25.0	2.17 (1.15-4.06)	2.14 (1.14-4.03)	2.15 (1.15-4.03)
	25.1-27.0	2.61 (1.37-4.95)	2.51 (1.32-4.77)	2.57 (1.35-4.88)
	27.1-30.0	5.54 (3.19-9.61)	5.43 (3.13-9.43)	5.42 (3.12-9.42)
	30.1-35.0	10.32 (6.09-17.47)	10.03 (5.92-17.00)	10.04 (5.92-17.03)
	≥35.1	18.48 (10.94-31.23)	17.27 (10.20-29.24)	17.68 (10.44-29.92)
Parity	1	1 [Reference]	1 [Reference]	1 [Reference]
	2	0.98 (0.71-1.35)	0.98 (0.71-1.35)	0.98 (0.71-1.35)
	3	0.98 (0.68-1.42)	0.99 (0.68-1.43)	0.99 (0.68-1.43)
	≥4	1.46 (0.94-2.24)	1.47 (0.95-2.26)	1.45 (0.94-2.23)
Age at first birth, y	<25	1 [Reference]	1 [Reference]	1 [Reference]
	25-29	1.55 (1.17-2.05)	1.59 (1.20-2.11)	1.55 (1.17-2.06)
	30+	1.84 (1.29-2.61)	1.87 (1.32-2.66)	1.84 (1.30-2.62)
Race/ethnicity	White	1 [Reference]	1 [Reference]	1 [Reference]
	African-American	2.25 (1.13-4.45)	2.18 (1.10-4.33)	2.25 (1.13-4.45)
	Hispanic	2.20 (1.15-4.20)	2.24 (1.18-4.26)	2.26 (1.19-4.31)
	Asian	3.08 (1.68-5.67)	2.71 (1.46-5.03)	3.01 (1.63-5.56)
	Other	0.64 (0.25-1.66)	0.64 (0.25-1.65)	0.61 (0.23-1.59)
	Family history diabetes	Yes	1.49 (1.19-1.86)	1.36 (0.59-3.17)
Oral contraceptive use	Never	1 [Reference]	1 [Reference]	1 [Reference]
	Past	1.46 (1.02-2.07)	1.42 (0.99-2.02)	1.45 (1.02-2.06)
	Current	1.42 (0.78-2.57)	1.41 (0.78-2.55)	1.43 (0.79-2.59)
Perimenopausal	Yes	1.40 (1.04-1.89)	1.38 (1.03-1.86)	1.38 (1.03-1.86)
Smoking status	Never	1 [Reference]	1 [Reference]	1 [Reference]
	Former	1.03 (0.81-1.31)	1.07 (0.84-1.37)	1.04 (0.82-1.33)
	Current	0.91 (0.61-1.34)	0.95 (0.64-1.40)	0.93 (0.63-1.37)
Total physical activity, quartiles MET-h/wk	1	1 [Reference]	1 [Reference]	1 [Reference]
	2	0.92 (0.71-1.22)	0.96 (0.73-1.27)	0.95 (0.72-1.25)
	3	0.91 (0.68-1.23)	0.93 (0.39-1.26)	0.94 (0.70-1.27)
	4	1.14 (0.83-1.56)	1.18 (0.86-1.62)	1.19 (0.87-1.64)
	0	--	1 [Reference]	--
Alcohol, g/d	1-14	--	0.84 (0.67-1.05)	--
	≥15	--	0.78 (0.36-1.72)	--

Abbreviations: aHEI, alternate Healthy Eating Index; aMED, alternate Mediterranean diet; DASH, Dietary Approaches to Stop Hypertension; GDM, gestational diabetes mellitus; HR, hazard ratio; MET-h, metabolic equivalent task-hours.