

Table 3 Conditional logistic regression for association between type 2 diabetes and the Mediterranean diet scale (MDS)

Model	MDS score				
	Low (0–2) (n = 90)	Moderate (3–4) (n = 260)		High (5–8) (n = 211)	
	OR	OR	95% CI	OR	95% CI
Crude model	1 (reference)	0.82	0.49–1.38	0.95	0.56–1.61
Model 1	1 (reference)	0.77	0.38–1.54	0.87	0.43–1.75
Model 2	1 (reference)	0.79	0.38–1.65	0.93	0.44–1.96

OR = odds ratio; CI = confidence interval.

Model 1: conditional analysis matched on age, sex, and date of data collection and controlled for family history of diabetes, body mass index, educational level, smoking status, physical activity, and total energy intake.

Model 2: multiple adjusted model, additionally adjusted for waist circumference, hypercholesterolaemia, and hypertension.