Supplementary Table S1. Multiple Cox proportional hazard regression analysis for all-cause mortality and cardiovascular disease (CVD) mortality of fiber intake quintiles according to the presence of hypertension, diabetes and dyslipidemia

Hypertension	Q1	Q2	Q3	Q4	Q5
	(0.42, 3.48)	(3.48, 4.62)	(4.62, 5.77)	(5.77, 7.45)	(7.45, 41.7)
		Hazard ratios			
		(95% Confidence intervals)			
All-cause mortality					
Unadjusted	1.00 (ref)	0.79	0.67	0.62	0.55
		(0.68, 0.91)	(0.58, 0.79)	(0.53, 0.73)	(0.47, 0.65)
Model 1	1.00 (ref)	0.85	0.78	0.76	0.72
		(0.73, 0.99)	(0.67, 0.92)	(0.65, 0.89)	(0.61, 0.85)
Model 2	1.00 (ref)	0.87	0.82	0.80	0.77
		(0.75, 1.02)	(0.69, 0.97)	(0.67, 0.95)	(0.63, 0.94)
Model 3*	1.00 (ref)	0.88	0.84	0.82	0.79
		(0.75, 1.03)	(0.70, 0.99)	(0.68, 1.00)	(0.61, 1.03)
CVD mortality					
Unadjusted	1.00 (ref)	0.80	0.57	0.59	0.55
		(0.59, 1.09)	(0.41, 0.80)	(0.43, 0.83)	(0.39, 0.77)
Model 1	1.00 (ref)	0.91	0.71	0.79	0.79
		(0.66, 1.23)	(0.51, 1.01)	(0.56, 1.10)	(0.56, 1.11)
Model 2	1.00 (ref)	0.90	0.70	0.75	0.72
		(0.66, 1.23)	(0.49, 1.00)	(0.52, 1.09)	(0.47, 1.09)
Model 3*	1.00 (ref)	0.92	0.73	0.81	0.80
		(0.67, 1.27)	(0.51, 1.06)	(0.54, 1.21)	(0.47, 1.36)

Diabetes	Q1	Q2	Q3	Q4	Q5
	(0.59, 3.45)	(3.45, 4.53)	(4.53, 5.66)	(5.66, 7.32)	(7.32, 40.9)
		Hazard ratios			
		(95% Confidence intervals)			
All-cause mortality					
Unadjusted	1.00 (ref)	0.78	0.69	0.70	0.53
		(0.64, 0.96)	(0.56, 0.85)	(0.57, 0.85)	(0.43, 0.66)
Model 1	1.00 (ref)	0.81	0.75	0.79	0.64
		(0.66, 0.99)	(0.61, 0.92)	(0.64, 0.97)	(0.51, 0.80)
Model 2	1.00 (ref)	0.84	0.83	0.90	0.77
		(0.69, 1.03)	(0.67, 1.03)	(0.72, 1.12)	(0.59, 1.00)
Model 3†	1.00 (ref)	0.84	0.82	0.90	0.76
		(0.68, 1.04)	(0.66, 1.03)	(0.70, 1.15)	(0.55, 1.07)
CVD mortality					
Unadjusted	1.00 (ref)	0.73	0.59	0.78	0.33
		(0.46, 1.15)	(0.36, 0.96)	(0.50, 1.21)	(0.19, 0.59)
Model 1	1.00 (ref)	0.77	0.65	0.91	0.42
		(0.49, 1.21)	(0.40, 1.06)	(0.58, 1.43)	(0.24, 0.74)
Model 2	1.00 (ref)	0.78	0.67	0.95	0.44
		(0.49, 1.24)	(0.40, 1.11)	(0.58, 1.57)	(0.22, 0.87)
Model 3†	1.00 (ref)	0.75	0.62	0.84	0.33
		(0.47, 1.20)	(0.36, 1.04)	(0.49, 1.45)	(0.14, 0.75)
Dyslipidemia	Q1	Q2	Q3	Q4	Q5
	(0.37, 3.51)	(3.51, 4.64)	(4.64, 5.79)	(5.79, 7.44)	(7.44, 52.65)

		Hazard ratios (95% Confidence intervals)			
All-cause mortality					
Unadjusted	1.00 (ref)	0.71	0.62	0.56	0.50
		(0.64, 0.79)	(0.56, 0.69)	(0.50, 0.63)	(0.49, 0.56)
Model 1	1.00 (ref)	0.80	0.71	0.69	0.67
		(0.72, 0.88)	(0.64, 0.79)	(0.62, 0.77)	(0.60, 0.75)
Model 2	1.00 (ref)	0.83	0.76	0.75	0.74
		(0.75, 0.92)	(0.68, 0.85)	(0.66, 0.85)	(0.65, 0.86)
Model 3‡	1.00 (ref)	0.84	0.78	0.78	0.79
		(0.75, 0.93)	(0.69, 0.87)	(0.68, 0.89)	(0.67, 0.95)
CVD mortality					
Unadjusted	1.00 (ref)	0.67	0.41	0.49	0.35
		(0.54, 0.84)	(0.32, 0.53)	(0.39, 0.62)	(0.27, 0.45)
Model 1	1.00 (ref)	0.79	0.51	0.66	0.51
		(0.64, 0.99)	(0.40, 0.66)	(0.52, 0.84)	(0.39, 0.67)
Model 2	1.00 (ref)	0.82	0.53	0.69	0.53
		(0.66, 1.03)	(0.41, 0.70)	(0.53, 0.91)	(0.38, 0.73)
Model 3‡	1.00 (ref)	0.83	0.56	0.73	0.57
		(0.66, 1.04)	(0.42, 0.74)	(0.54, 0.99)	(0.38, 0.87)

Model 1: adjusted for age, sex, and body mass index (BMI)
Model 2: adjusted for age, sex, BMI, smoking, alcohol intake, exercise, and total calorie
Model 3*: adjusted for age, sex, BMI, smoking, alcohol intake, exercise, total calorie, diabetes, and dyslipidemia
Model 3†: adjusted for age, sex, BMI, smoking, alcohol intake, exercise, total calorie, hypertension, and dyslipidemia
Model 3‡: adjusted for age, sex, BMI, smoking, alcohol intake, exercise, total calorie, hypertension, and diabetes