

Supplement Table S3. Weekly frequency of staple foods consumption at each meal of a day according to each dietary pattern

	Vegetable rich				Varied staple food				Animal foods rich				Seafood rich							
	Q1	Q2	Q3	Q4	β coefficient (95%CI) per 1 quartile increment	Q1	Q2	Q3	Q4	β coefficient (95% CI) per 1 quartile increment	Q1	Q2	Q3	Q4	β coefficient (95% CI) per 1 quartile increment	Q1	Q2	Q3	Q4	β coefficient (95% CI) per 1 quartile increment
Rice																				
At breakfast	4.9 (2.9)	5.4 (2.6)	5.6 (2.5)	5.6 (2.5)	0.20 (0.12, 0.28)	6.9 (0.6)	6.6 (1.2)	5.5 (2.4)	2.5 (2.9)	-1.43 (-1.49, -1.36)	5.5 (2.6)	5.5 (2.6)	5.5 (2.5)	5.0 (2.8)	-0.15 (-0.23, -0.07)	5.3 (2.7)	5.3 (2.7)	5.4 (2.6)	5.6 (2.5)	0.09 (0.01, 0.17)
At lunch	4.7 (2.5)	4.7 (2.6)	4.8 (2.5)	4.7 (2.6)	-0.01 (-0.08, 0.07)	6.6 (1.0)	5.7 (1.8)	3.8 (2.4)	2.8 (2.6)	-1.32 (-1.38, -1.26)	4.6 (2.6)	4.9 (2.5)	4.7 (2.5)	4.6 (2.5)	-0.03 (-0.10, 0.05)	5.1 (2.3)	4.8 (2.5)	4.7 (2.5)	4.3 (2.7)	-0.28 (-0.35, -0.20)
At dinner	5.4 (2.3)	5.7 (2.1)	5.8 (1.9)	5.9 (2)	0.16 (0.10, 0.23)	6.5 (1.3)	5.8 (1.9)	5.2 (2.3)	5.2 (2.3)	-0.44 (-0.5, -0.38)	6.0 (1.9)	5.9 (1.9)	5.5 (2.2)	5.4 (2.3)	-0.24 (-0.31, -0.18)	5.9 (1.8)	5.8 (2.0)	5.6 (2.2)	5.5 (2.2)	-0.12 (-0.19, -0.06)
Bread																				
At breakfast	1.2 (2.3)	1.1 (2.2)	1.1 (2.2)	1.2 (2.2)	-0.03 (-0.10, 0.03)	0.1 (0.3)	0.2 (0.5)	0.7 (1.4)	3.7 (3.0)	1.13 (1.07, 1.19)	1.2 (2.3)	1.1 (2.2)	1.1 (2.1)	1.3 (2.3)	0.03 (-0.04, 0.10)	1.3 (2.4)	1.2 (2.3)	1.2 (2.2)	0.9 (2.0)	-0.14 (-0.20, -0.07)
At lunch	0.4 (1.2)	0.6 (1.3)	0.6 (1.3)	0.7 (1.4)	0.07 (0.03, 0.11)	0.1 (0.3)	0.2 (0.6)	0.7 (1.3)	1.3 (2.0)	0.41 (0.38, 0.45)	0.8 (1.6)	0.5 (1.2)	0.5 (1.3)	0.5 (1.1)	-0.08 (-0.12, -0.04)	0.5 (1.2)	0.6 (1.5)	0.6 (1.3)	0.6 (1.3)	0.02 (-0.02, 0.05)
At dinner	0.1 (0.4)	0.1 (0.3)	0.1 (0.3)	0.1 (0.3)	0.00 (-0.01, 0.01)	0 (0.1)	0 (0.3)	0.1 (0.3)	0.1 (0.5)	0.03 (0.02, 0.04)	0 (0.3)	0.1 (0.4)	0 (0.2)	0.1 (0.5)	0.02 (0.01, 0.03)	0.1 (0.3)	0 (0.3)	0.1 (0.4)	0.1 (0.4)	0 (-0.01, 0.02)
Noodles																				
At breakfast	0.1 (0.5)	0.1 (0.5)	0.1 (0.4)	0.1 (0.3)	-0.01 (-0.02, 0.00)	0 (0.2)	0.1 (0.3)	0.1 (0.5)	0.1 (0.6)	0.03 (0.02, 0.04)	0.1 (0.2)	0.1 (0.3)	0.1 (0.4)	0.1 (0.6)	0.03 (0.02, 0.04)	0.1 (0.4)	0.1 (0.4)	0.1 (0.4)	0.1 (0.4)	0.01 (0, 0.02)
At lunch	1.1 (1.5)	1.1 (1.5)	1.1 (1.5)	1.1 (1.5)	0.00 (-0.05, 0.04)	0.4 (0.7)	0.7 (1)	1.5 (1.6)	1.8 (1.9)	0.53 (0.48, 0.57)	0.9 (1.4)	1.0 (1.4)	1.1 (1.5)	1.4 (1.6)	0.16 (0.12, 0.21)	1.0 (1.4)	1.0 (1.4)	1.1 (1.5)	1.4 (1.7)	0.13 (0.08, 0.17)
At dinner	0.5 (0.9)	0.4 (0.7)	0.5 (0.8)	0.5 (0.8)	-0.01 (-0.03, 0.02)	0.3 (0.5)	0.5 (0.6)	0.5 (0.8)	0.7 (1.1)	0.11 (0.09, 0.13)	0.3 (0.6)	0.4 (0.7)	0.5 (0.8)	0.7 (1.0)	0.13 (0.11, 0.15)	0.5 (0.8)	0.5 (0.7)	0.5 (0.8)	0.5 (0.9)	0.00 (-0.02, 0.02)
Soba-noodles																				
At breakfast	0 (0.1)	0 (0.3)	0 (0.2)	0 (0.2)	0.00 (0, 0.01)	0 (0.1)	0 (0.1)	0 (0.2)	0 (0.3)	0.01 (0, 0.02)	0 (0.1)	0 (0.1)	0 (0.3)	0 (0.2)	0.01 (0, 0.01)	0 (0.1)	0 (0.1)	0 (0.1)	0 (0.3)	0.01 (0, 0.02)
At lunch	0.3 (0.6)	0.2 (0.6)	0.3 (0.8)	0.4 (0.7)	0.04 (0.02, 0.06)	0.1 (0.3)	0.2 (0.4)	0.4 (0.7)	0.6 (1.0)	0.16 (0.14, 0.18)	0.3 (0.7)	0.3 (0.6)	0.3 (0.7)	0.3 (0.7)	0.01 (-0.01, 0.03)	0.2 (0.4)	0.2 (0.5)	0.3 (0.7)	0.5 (0.9)	0.10 (0.08, 0.12)
At dinner	0.2 (0.5)	0.1 (0.4)	0.2 (0.5)	0.2 (0.5)	0.01 (0, 0.02)	0.1 (0.3)	0.2 (0.3)	0.2 (0.4)	0.3 (0.7)	0.06 (0.04, 0.07)	0.1 (0.4)	0.2 (0.4)	0.2 (0.4)	0.3 (0.6)	0.04 (0.02, 0.05)	0.1 (0.3)	0.1 (0.3)	0.2 (0.4)	0.3 (0.7)	0.05 (0.04, 0.06)

The weekly frequency of staple foods according to each quartile of each dietary pattern are expressed as mean values (standard deviation).