

## Urban–rural Disparities in Mild Cognitive Impairment and Its Functional Subtypes among Community-dwelling Older Residents in Central China

Supplemental Table S1. Characteristics of the samples stratified by sex and residence areas.

Characteristics	Total (n, %)	Urban (n, %)		Rural (n %)	
		Male	Female	Male	Female
Total	2644	840	965	479	360
Age # **	70 (67,75)	71 (67,76)	70 (67,74)	70 (67,74)	70 (67,74)
Education (years) # **	9 (5,12)	12 (9,15)	9 (9,12)	5 (0,6)	0 (0,3)
Educational level ( $\leq 6$ years) **	940 (35.6)	87 (10.4)	156 (16.2)	364 (76.0)	333 (92.5)
Unmarried **	581 (22.0)	67 (8.0)	209 (21.7)	185 (38.6)	120 (33.3)
Living alone **	383 (14.5)	49 (5.8)	98 (10.2)	154 (32.2)	82 (22.8)
Having at least a surviving sibling **	1,818 (68.8)	648 (77.1)	723 (74.9)	251 (52.4)	196 (54.4)
Having close friends **	1,703 (64.4)	618 (73.6)	752 (77.9)	179 (37.4)	154 (42.8)
Current smoking (yes) **	793 (30.0)	454 (54.0)	13 (1.3)	309 (64.5)	17 (4.7)
Drinking (yes) **	655 (24.8)	335 (39.9)	27 (2.8)	249 (52.0)	44 (12.2)
Healthy diet (fresh fish consumption) **	2,190 (82.8)	761 (90.6)	883 (91.5)	335 (69.9)	211 (58.6)
Physical activities (yes)**	2,129 (80.5)	753 (89.6)	834 (86.4)	303 (63.3)	239 (66.4)
Cognitive activities (yes)**	1,777 (67.2)	722 (86.0)	749 (77.6)	210 (43.8)	96 (26.7)
Insomnia (yes) **	1,372 (51.9)	344 (41.0)	524 (54.3)	256 (53.4)	248 (68.9)
BMI level**					
Underweight ( $< 18.5$ )	136 (5.5)	23 (2.9)	48 (5.1)	42 (10.2)	23 (7.8)
Normal (18.5 – 23.9)	1,234 (50.2)	375 (46.5)	493 (52.2)	224 (54.2)	142 (48.1)
Overweight (24.0 – 27.9)	855 (34.8)	323 (40.1)	306 (32.4)	125 (30.3)	101 (34.2)
Obesity ( $\geq 28.0$ )	233 (9.5)	85 (10.5)	97 (10.3)	22 (5.3)	29 (9.8)
Hypertension (yes)*	1,618 (61.2)	530 (63.1)	566 (58.7)	283 (59.1)	239 (66.4)
Diabetes (yes)**	449 (17.0)	183 (21.8)	171 (17.7)	41 (8.6)	54 (15.0)

Note: BMI = body mass index. # Continuous variables (e.g., age and education) were not normally distributed. \*  $p < 0.05$ , \*\*  $p < 0.001$ .