

Supplementary Table 3. Baseline characteristics of KWMC participants

Characteristic	Unmatched cohort			Matched cohort		
	High TC (n=8,377)	Normal TC (n=18,494)	SD	High TC (n=4,519)	Normal TC (n=11,165)	SD
Age group (yr)						
1–4	28.7	51.2	47	35.1	34.1	2
5–9	41.9	26.5	33	38.0	38.9	2
10–14	29.3	22.4	16	26.8	27.0	0
Sex						
Female	54.1	45.5	17	56.4	57.1	1
Medical history						
Acute respiratory disease	<0.1	0.1	1			
Attention deficit hyperactive disorder	11.9	18.7	19	12.4	12.0	1
Depressive disorder	<0.1	0.1	1	<0.1	0.1	2
Gastroesophageal reflux disease	0.2	0.1	2	0.2	0.1	1
Gastrointestinal hemorrhage	0.2	0.4	2	0.3	0.3	1
Obesity	0.3	0.5	3	0.3	0.3	0
Pneumonia	1.1	0.7	4	1.1	1.2	1
Urinary tract infectious disease	4.4	9.2	19	4.7	4.5	1
Visual system disorder	0.9	1.9	8	1.0	1.1	1
Heart disease	7.2	10.0	10	7.2	7.1	0
Malignant neoplastic disorder	0.1	1.0	12	0.1	0.2	2
	0.1	0.1	0	0.1	0.1	1
Medication history						
Antidepressants	0.6	0.5	1	0.6	0.7	1
Antiepileptics	0.4	0.3	0	0.4	0.4	1
Anti-inflammatory drug	4.9	5.8	4	5.2	5.3	1
Antithrombotic agents	2.3	2.5	2	2.4	2.5	1
Beta-blocking agents	0.8	0.5	4	0.8	0.9	1
Antiacids	3.9	3.1	4	4.0	4.3	1
Immunosuppressants	0.2	0.1	1	0.2	0.2	0
Opioids	2.2	2.3	1	2.3	2.2	0
Psycholeptics	3.0	3.4	2	3.2	3.0	1

Values are presented as percentage.
 KDH, Kangdong Sacred Heart Hospital; TC, total cholesterol; SD, standard deviation.