

Table S1. Description of visual, demographic, environmental and lifestyle characteristics of participants completed the questionnaires (N = 7,006).

Characteristics	Participants with questionnaire
SE at baseline, diopters	0.025 ± 0.276
Age at baseline, yrs	7.725 ± 1.187
Sex	
Girl	3,230 (46.1)
Boy	3,776 (53.9)
Socioeconomic status	
Ordinary school	3,753 (53.6)
Key school	3,253 (46.4)
NDVI	0.217 (0.181 to 0.269)
GDP	
< 14,406 US\$	4,173 (59.6)
≥ 14,406 US\$	2,833 (40.4)
Parental myopia	
No	3,074 (43.9)
Yes	3,932 (56.1)
Outdoor time	
< 2 hrs/d	5,978 (85.3)
≥ 2 hrs/d	1,028 (14.7)
Reading time	
< 2 hrs/d	5,240 (74.8)
2-4 hrs/d	1,603 (22.9)
≥ 4 hrs/d	163 (2.3)
Screen time	
< 2 hrs/d	6,650 (94.9)
≥ 2 hrs/d	356 (5.1)
Outcome	
Myopia incidence	1,669 (23.8)

SE = spherical equivalent; GDP = gross domestic product; NDVI, normalized difference vegetation index. Data were presented as means ± standard deviation, number (%) or median (interquartile range).