

**Supplemental Table S1. Prevalence of myopia and its severity among Chinese schoolchildren**

Characteristic	Prevalence (95% CI)					
	Baseline (Jun-2019)		6-month follow-up (Dec-2019)		12-month follow-up (Jun-2020)	
	Myopia	High myopia	Myopia	High myopia	Myopia	High myopia
<b>Total</b>	52.89% (52.79%-52.99%)	4.11% (4.07%-4.15%)	53.9% (53.79%-54.01%)	4.24% (4.2%-4.29%)	59.35% (59.24%-59.46%)	4.99% (4.94%-5.04%)
<b>Gender</b>						
Male	50.37% (50.24%-50.51%)	4.01% (3.96%-4.07%)	51.51% (51.37%-51.66%)	4.18% (4.12%-4.24%)	56.6% (56.45%-56.75%)	4.92% (4.86%-4.99%)
Female	55.96% (55.82%-56.11%)	4.23% (4.17%-4.29%)	56.79% (56.63%-56.95%)	4.32% (4.25%-4.39%)	62.67% (62.51%-62.83%)	5.07% (4.99%-5.14%)
<b>Educational Level</b>						
Elementary school	35.41% (35.29%-35.53%)	0.82% (0.8%-0.85%)	34.38% (34.24%-34.53%)	0.72% (0.69%-0.74%)	42.82% (42.67%-42.97%)	1.12% (1.08%-1.15%)
Junior high school	74.01% (73.84%-74.18%)	6.32% (6.23%-6.42%)	71.71% (71.53%-71.9%)	5.48% (5.38%-5.57%)	75.25% (75.06%-75.43%)	6.78% (6.67%-6.88%)
Senior high school	81.26% (81.07%-81.44%)	12.03% (11.87%-12.18%)	81.68% (81.49%-81.88%)	12.21% (12.05%-12.38%)	82.57% (82.38%-82.77%)	13.34% (13.17%-13.52%)
<b>Educational System</b>						
Non-Key school	51.39% (51.28%-51.5%)	3.49% (3.45%-3.53%)	52.16% (52.04%-52.28%)	3.51% (3.47%-3.56%)	57.98% (57.86%-58.1%)	4.37% (4.32%-4.42%)
Key school	58.69% (58.48%-58.9%)	6.52% (6.41%-6.63%)	60.88% (60.64%-61.11%)	7.18% (7.05%-7.31%)	64.92% (64.68%-65.16%)	7.5% (7.37%-7.63%)
<b>Region of Habitation</b>						
Rural	47.36% (47.11%-47.6%)	2.85% (2.76%-2.93%)	48.35% (48.08%-48.63%)	2.99% (2.9%-3.08%)	53.36% (53.08%-53.64%)	3.66% (3.56%-3.77%)
Urban	55.66% (55.55%-55.77%)	4.62% (4.57%-4.67%)	56.38% (56.26%-56.5%)	4.72% (4.66%-4.77%)	62.05% (61.92%-62.18%)	5.49% (5.43%-5.54%)