

Supplementary table 1: Multivariable analysis of physical activity associated factors among 12 and 13 years old students

WHO criteria for physical activity (at least 60 minutes per day physically active) fulfilled:								
	Model 1*		Model 2**		Model 3***			
					Model 3a		Model 3b	
	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value
Individual socioeconomic status (FAS)		0.984	-	-		0.792		0.476
High	1		-	-	1		1	
Middle	0.98 (0.69; 1.38)		-	-	0.90 (0.63;1.29)		0.83 (0.58; 1.20)	
Low	0.96 (0.54; 1.70)		-	-	0.85 (0.48; 1.52)		0.74 (0.41; 1.33)	
Students' neighbourhood SES	-	-	-	0.058		0.047		0.253
High (rank 1-2)	-	-	1		1		1	
Middle (rank 3-4)	-	-	1.31 (0.85;2.04)		1.34 (0.86; 2.08)		1.19 (0.78; 1.82)	
Low (rank 5-7)	-	-	1.70 (1.10;2.63)		1.76 (1.12; 2.75)		1.51 (0.93; 2.46)	
Sex		<0.001		<0.001		<0.001		<0.001
Boys	1		1		1		1	
Girls	0.48 (0.34; 0.67)		0.47 (0.33;0.65)		0.47 (0.34; 0.66)		0.48 (0.34; 0.68)	
BMI	0.92 (0.87; 0.98)	0.007	0.92 (0.86;0.98)	0.005	0.92 (0.86; 0.98)	0.006	0.91 (0.86; 0.97)	0.003
Migration background		0.457		0.786		0.716		0.761
yes	1		1		1		1	
no	0.87 (0.61; 1.25)		0.95 (0.66;1.37)		0.93 (0.65; 1.35)		0.94 (0.65; 1.37)	
Screen time		0.429		0.311	-	0.334		0.233
≥2 hours	1		1		1		1	
<2 hours	1.16 (0.81; 1.67)		1.21 (0.84;1.75)		1.20 (0.83; 1.74)		1.26 (0.86; 1.86)	
School type	-	-	-	-	-			0.002
High School	-	-	-	-	-		1	
Integrated Secondary School	-	-	-	-	-		2.15 (1.34; 3.47)	
School neighbourhood SES	-	-	-	-	-			0.723
High (rank 1-2)	-	-	-	-	-		1	
Middle (rank 3-4)	-	-	-	-	-		1.15 (0.69; 1.92)	
Low (rank 5-7)	-	-	-	-	-		0.92 (0.52; 1.62)	

Complete case analysis (n=1523)

***Model 1:** individual socioeconomic status (FAS) adjusted for Sex, BMI, migration background, screen time

****Model 2:** students' neighbourhood SES (3 categories) adjusted for Sex, BMI, migration background, screen time

*****Model 3 (Model 3a:** Model 1+2, **Model 3b:** Model 1+2+school type+school neighbourhood SES