

**Supplementary table 3: 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***			
	(n=1760)		(n=1818)		Model 3a (n=1547)		Model 3b (n=1523)	
	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value
<b>Individual socioeconomic status (FAS)</b>		0.940	-	-		0.763		0.476
High	1		-	-	1		1	
Middle	0.95 (0.69; 1.31)		-	-	0.89 (0.62; 1.26)		0.83 (0.58; 1.20)	
Low	1.01 (0.60; 1.69)		-	-	0.87 (0.50; 1.54)		0.74 (0.41; 1.33)	
<b>Students' neighbourhood SES</b>	-	-	-	<b>0.028</b>		0.079		0.253
High (rank 1-2)	-	-	1		1		1	
Middle (rank 3-4)	-	-	1.24 (0.84;1.84)		1.27 (0.85; 1.88)		1.19 (0.78; 1.82)	
Low (rank 5-7)	-	-	1.67 (1.14;2.44)		1.65 (1.07; 2.56)		1.51 (0.93; 2.46)	
<b>Sex</b>		<b>&lt;0.001</b>		<b>&lt;0.001</b>		<b>&lt;0.001</b>		<b>&lt;0.001</b>
Boys	1		1		1		1	
Girls	0.51 (0.38; 0.69)		0.48 (0.36;0.65)		0.48 (0.35; 0.67)		0.48 (0.34; 0.68)	
<b>BMI</b>	0.90 (0.85; 0.95)	<b>&lt;0.001</b>	0.92 (0.87;0.97)	<b>0.002</b>	0.92 (0.87; 0.98)	<b>0.006</b>	0.91 (0.86; 0.97)	<b>0.003</b>
<b>Migration background</b>		0.844		0.957		0.588		0.761
yes	1		1		1		1	
no	0.97 (0.69; 1.36)		0.99 (0.72;1.36)		0.91 (0.63; 1.30)		0.94 (0.65; 1.37)	
<b>Screen time</b>		0.734		0.165	-	0.425		0.233
≥2 hours	1		1		1		1	
<2 hours	1.06 (0.76; 1.49)		1.26 (0.91;1.74)		1.16 (0.81; 1.67)		1.26 (0.86; 1.86)	
<b>School type</b>	-	-	-	-	-	-	-	<b>0.002</b>
High School	-	-	-	-	-	-	1	
Integrated Secondary School	-	-	-	-	-	-	2.15 (1.34; 3.47)	
<b>School neighbourhood SES</b>	-	-	-	-	-	-		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)	

\***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)**