Table 3 Multivariate logistic regression for association of healthy lifestyle behaviours and bully victimization and violence

Variables	Being bullied[1]		Violence[2]	
	AOR (95% CI)	P-value	AOR (95% CI)	P-value
Socio-demographics				
Sex				
Male	1		1	
Female	0.82(0.44-1.53)	0.546	0.37(0.25-0.54)	<0.001
SES				
Average	1		1	
Below Average	1.48(1.14-1.93)	0.003	1.32(0.97-1.80)	0.073
Parental understanding				
Low level of understanding	1		1	
High level of understanding	0.88(0.72-1.08)	0.249	0.89(0.75-1.04)	0.154
Parental check				
No	-		1	
Yes			1.01(0.87-1.18)	0.828
Healthy lifestyle behaviours				
Nutrition				
Not recommended	-		-	
Recommended				
Hygiene				
Poor	1		1	
Good	0.62(0.50-0.76)	<0.001	0.68(0.55-0.84)	<0.001
Physical activity				
No	1		1	
Yes	0.55(0.40-0.75)	<0.001	0.55(0.43-0.71)	<0.001
Tobacco and other products				
Yes	1		1	
No	0.43(0.30-0.63)	<0.001	0.48(0.32-0.72)	<0.001

AOR = adjusted odds ratio; CI = confidence interval; Cutoff <0.25

[1]Adjusted for sex, SES, parental understanding, hygiene, physical activity and tobacco and other products.

[2]Adjusted for sex, SES, parental understanding, parental check, hygiene, physical activity and tobacco and other products