

Table 2 Univariate logistic regression for association of healthy lifestyle behaviours and bully victimization and violence

Variables	Being bullied		Violence	
	OR (95% CI)	P-value	OR (95% CI)	P-value
Socio-demographics				
Age				
<=14	1		1	
>14	0.95(0.74-1.21)	0.683	1.14(0.86-1.50)	0.342
Sex				
Male	1		1	
Female	0.68(0.38-1.24)	0.216	0.32(0.22-0.46)	<0.001
SES				
Average	1		1	
Below average	1.58(1.20-2.08)	<0.001	1.44(1.04-2.00)	0.026
BMI				
Over weight	1		1	
Normal weight	0.93(0.74-1.16)	0.527	1.05(0.86-1.28)	0.604
Parental understanding				
Low level of understanding	1		1	
High level of understanding	0.76(0.61-0.95)	0.015	0.71(0.60-0.84)	<0.001
Parental check				
No	1		1	
Yes	0.89(0.73-1.09)	0.268	0.86(0.73-1.02)	0.091
Friends				
No	1		1	
Yes	1.00(0.74-1.34)	0.993	1.14(0.89-1.46)	0.287
Healthy lifestyle behaviours				
Nutrition				
Not recommended	1		1	
Recommended	1.06(0.76-1.47)	0.707	1.08(0.77-1.52)	0.623
Hygiene				
Poor	1		1	
Good	0.55(0.42-0.71)	<0.001	0.51(0.40-0.64)	<0.001
Physical activity				
No	1		1	
Yes	0.52(0.38-0.72)	<0.001	0.54(0.43-0.68)	<0.001
Tobacco and other products				
Yes	1		1	
No	0.34(0.24-0.48)	<0.001	0.30(0.20-0.44)	<0.001

OR = odds ratio; CI = confidence interval; statistically significant < 0.05