

**Table 4 Predictors of students' risky behaviour regarding non-compliance with pedestrian road safety traffic rules (*n* = 953)**

Variable	Non-compliant with road safety rules <sup>a</sup>	<i>P</i> -value
	OR (95% CI)	
Age ( $\geq 20$ years)	1.13 (0.99–1.29)	0.061
Sex (female)	0.76 (0.54–1.08)	0.126
Residence (urban)	1.22 (0.80–1.57)	0.497
College type (practical)	0.83 (0.58–1.19)	0.312
Grade (senior)	0.75 (0.51–1.10)	0.137
Relationship with parents (bad)	1.02 (0.98–1.48)	0.081
Place of living (with family)	0.94 (0.67–1.32)	0.726
Peers always disobey traffic rules (yes)	2.53 (1.15–5.55)	0.021
Religious commitment (no)	1.15 (0.81–1.61)	0.433
Substance use (yes)	18.3 (9.10–23.3)	< 0.001

<sup>a</sup>*Non-compliance with any of the 4 rules: always looking both ways before crossing the street; always waiting for green signal to cross; never walking in the road; never walking on the sidewalk.*

*OR – odds ratio; CI – confidence interval.*