

Table S1. Logistic regression to predict severe traumatic brain injuries (n=1,910)

Variable	Adjusted odds ratio	95% Confidence interval	P-value
Age ≥65 yr	1.021	1.014–1.028	<0.001
Admission time			
Dawn	Reference		
Night	0.703	0.505–0.978	0.307
Alcohol consumption			
No	Reference		
Yes	1.692	1.106–2.589	0.015
Opponent object			
Pedestrian	Reference		
Unknown	2.673	1.077–6.631	0.034
Type of road			
Highway	Reference		
Alley	0.285	0.102–0.796	0.017
Use of helmet			
No	Reference		
Yes	0.307	0.226–0.419	<0.001

Variables included in multiple logistic regression: age ≥65 years, admission time, alcohol consumption, opponent object, type of road, and use of helmet.