

Table 4 Multivariate analysis for predictors of khat chewing among professional drivers in Jazan Region

	Adjusted OR	(95% CI)	P value
Nationality			
Saudi (n=178)	7.53	4.21-47.96	0.00
Non-Saudi (n=37)	Ref	—	
Marital status			
Single (n=19)	Ref	—	
Married (n=190)	0.96	0.32-6.25	0.359
Divorced/widowed (n=6)	2.03	1.08-21.02	0.013
Average working time (h/d)			
≤4 (n=39)	Ref	—	
5-8 (n=107)	1.42	0.62-4.29	0.459
9-12 (n=55)	1.09	0.33-6.02	0.525
>12 (n=14)	0.23	0.09-0.56	0.022
Use of seat belt			
Always (n=70)	Ref	—	
Usually (n=52)	1.02	0.12-3.29	0.458
Sometimes (n=53)	2.66	0.73-4.02	0.152
Rarely (n=31)	1.86	0.42-6.22	0.336
Never (n=9)	4.04	1.02-12.02	0.002

Terms of type of vehicle, religion and average daytime driving time were removed from the final logistic regression model (not significant).

CI = confidence interval; OR = odds ratio; Ref = reference group.