

Table 4 Multivariable analysis of sensation seeking behavior and the use of THC (model 1), stimulants (model 2) and benzodiazepines and/or z-hypnotics (model 3) among drivers

Variables	Model 1 (THC)			Model 2 (Stimulants)			Model 3 (Benzodiazepines and/or z-hypnotics)		
	Adjusted OR	95 % C.I.	<i>p</i>	Adjusted OR	95 % C.I.	<i>p</i>	Adjusted OR	95 % C.I.	<i>p</i>
Sex	0.22	0.11-0.41	< 0.01	n.s.	n.s.	n.s.	2.53	1.83-3.51	< 0.01
Age	0.95	0.93-0.96	< 0.01	0.96	0.93-0.98	< 0.01	1.06	1.05-1.07	< 0.01
Experience Seeking, reference									
Experience Seeking, level 0	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
Experience Seeking, level 4	n.s.	n.s.	n.s.	2.09	1.08-4.01	0.03	n.s.	n.s.	n.s.
Thrill and adventure seeking, reference									
Thrill and adventure seeking, level 0	1.72	1.00*-2.97	0.05	n.s.	n.s.	n.s.	1.50	1.01-2.24	0.05
Thrill and adventure seeking, level 4	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.
Disinhibition, reference									
Disinhibition, level 0	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	-	-	-
Disinhibition, level 4	n.s.	n.s.	n.s.	4.79	1.75-13.14	< 0.01	-	-	-
Boredom Susceptibility, reference									
Boredom Susceptibility, level 0	-	-	-	-	-	-	n.s.	n.s.	n.s.
Boredom Susceptibility, level 4	-	-	-	-	-	-	n.s.	n.s.	n.s.

n.s. = not significant, - = not included in the reduced models, * = rounded off from 1,001