Table 6 Logistic regression analyses of the factors associated with practising self-medication in general, self-medication with drugs and self-medication with complementary and alternative medicine (CAM)

Independent variables	Coefficient B	P-value	OR	95% CI	Classification accuracy of model (%)
Model 1: practise self-medication in general					86.4
Age	1.38	< 0.001	3.96	1.69–9.26	
Occupation	0.59	0.003	1.80	1.22–2.66	
Presence of chronic condition or disease	1.09	< 0.001	2.98	1.59–5.59	
Constant	–5.49	–	–	–	
Model 2: practise self-medication with drugs					82.5
Age	1.13	0.002	3.09	1.49–6.42	
Occupation	0.81	< 0.001	2.25	1.58–3.21	
Presence of chronic condition or disease	1.21	< 0.001	3.34	1.91–5.84	
Constant	–5.28	–	–	–	
Model 3: practise self-medication with CAM					70.7
Age	0.99	< 0.001	2.69	1.61–4.51	
Presence of chronic condition or disease	0.67	< 0.001	1.95	1.35–2.83	
Constant	–2.35	–	–	–	

OR = odds ratio; CI = confidence interval.