Table 3 Adjusted ORs (95% confidence interval) for correlating factors for smoking contemplation and maintenance

	Contemplation		Maintenance	
	Cigarette	**Waterpipe**	**Cigarette**	**Waterpipe**
Depression	**1.96 (1.41–2.72)**	1.09 (0.89–1.33)	1.49 (0.83–2.68)	0.87 (0.58–1.31)
Risky behaviour	**2.13 (1.51–2.94)**	**1.49 (1.22–1.85)**	**3.70 (1.85–7.14)**	**1.89 (1.33–3.03)**
Family conflict	**1.87 (1.38–2.53)**	**1.53 (1.24–1.88)**	1.10 (0.59–2.05)	1.25 (0.83–1.89)
More positive attitude to smoking acceptability	**2.12 (1.51–2.97)**	**1.72 (1.41–2.10)**	1.46 (0.73–2.91)	**1.57 (1.03–2.40)**
Self-efficacy				
Low	1	1	1	1
Medium	**0.75 (0.41–0.80)**	**0.78 (0.61–0.96)**	1.46 (0.78–2.73)	1.47 (0.95–2.26)
High	**0.47 (0.29–0.85)**	0.79 (0.94–1.70)	0.86 (0.39–1.93)	1.14 (0.62–2.09)
Log likelihood	1297.065	2713.739	1324.466	2794.327
R2	0.35	0.38	0.36	0.38

Odds ratios adjusted for age, sex, parental education and smoking.

Bold numbers with P < 0.05.