Variable Age group (years)

college students

18 - 21

21 - 23

24 - 26

> 3200

< 3200

Grade A

Grade B

Yes

No

Yes

No

Yes

No

Yes

No

the family

Yes

No

Grades C to D

Income(US\$/year)

Academic performance

Having a smoker friend

Current or former smoker mother

Current or former smoker father

Current or former smoker brother

Any other current or former smoker in

OR - odds ratio; CI - confidence interval.

> 26

1 1.40 (0.59-3.35)

Table 2 Multiple logistic regression results of smoking status among Saudi male

0.448 0.527

0.897

0.186

P-value

1.11 (0.23–5.29) 1.57 (0.81–3.07)

OR (95% CI)

1.43 (0.47-4.29)

1.40 (0.71-2.76)

2.29 (1.02-5.17)

4.14 (1.53-11.3)

0.56 (0.22-1.39)

1.58 (0.80-3.13)

0.91 (0.44-1.87)

2.77 (1.37-5.64)

0.328 0.045 0.005

0.8

0.005