

Table 1 Demographic characteristics and bivariate analysis of smoking status among Saudi Arabian male college students

Characteristic	Total (n = 337) ^a		Non-smokers (n = 233)		Smokers (n = 104)		P-value
	No.	%	No.	%	No.	%	
<i>Age group (years)</i>							
18–20	50	15.7	39	17.3	11	11.7	0.132
21–23	212	66.4	150	66.7	62	66.0	
24–26	42	13.2	24	10.7	18	19.1	
> 26	15	4.7	12	5.3	3	3.2	
<i>Marital status</i>							
Married	12	3.7	7	3.1	5	5.0	0.391
Unmarried	316	96.3	221	96.9	95	95.0	
<i>Income (US\$/year)</i>							
> 3200	76	22.6	45	19.3	31	29.8	0.033
≤ 3200	261	77.4	188	80.7	73	70.2	
<i>Academic performance</i>							
Grade A	133	40.2	103	44.8	30	29.7	0.004
Grade B	130	39.3	90	39.1	40	39.6	
Grades C to D	68	20.5	37	16.1	31	30.7	
<i>Having a smoker friend</i>							
Yes	233	78.2	154	72.3	79	92.9	< 0.001
No	65	21.8	59	27.7	6	7.1	
<i>Current or former smoker in the family</i>							
<i>All (as a family)</i>							
Yes	116	38.0	90	41.5	26	29.5	0.052
No	189	62.0	127	58.5	62	70.5	
<i>Mother</i>							
Yes	60	19.9	43	20.1	17	19.3	0.890
No	242	80.1	171	79.9	71	80.7	
<i>Father</i>							
Yes	119	39.4	80	37.0	39	45.4	0.182
No	183	60.6	136	63.0	47	54.7	
<i>Brother</i>							
Yes	101	33.4	63	29.3	38	43.7	0.017
No	201	66.6	152	70.7	49	56.3	
<i>Any other smokers in the family</i>							
Yes	99	34.0	59	28.4	40	48.2	0.001
No	192	66.0	149	71.6	43	51.8	

^aThe numbers may not total 337 for some variables due to missing values.