Supplementary Tables

Supplementary Table 1. Prevalence of current smokers, ex-smokers, nicotine dependence by age group and gender

	Males			Females		
	2010	2016	p value	2010	2016	p value
Current smokers						
18-34	31.1	28.1	0.27	9.3	8.1	0.44
35-49	25.9	28.9	0.31	5.6	6.2	0.71
50-64	24.8	28.5	0.24	2.3	3.3	0.46
65+	23.1	17.0	0.08	1.6	1.0	0.64
Ex-smokers						
18-34	8.3	9.3	0.59	5.4	7.0	0.24
35-49	16.9	16.9	0.99	3.8	5.2	0.27
50-64	20.5	18.0	0.39	2.9	3.8	0.48
65+	**39.2**	**26.9**	**0.02**	6.9	3.0	0.10
Nicotine dependence						
18-34	8.1	6.4	0.25	2.1	1.7	0.60
35-49	7.1	6.1	0.54	**2.1**	**0.4**	**<0.001**
50-64	7.6	6.1	0.39	1.4	0.5	0.19
65+	6.9	3.6	0.17	.	.	.

Chi square analysis; (.) denotes missing or less than 5 cases

Supplementary Table 2a. Sociodemographic correlates of current and former smoking status among males

		Current smoker vs Non-smoker				Ex-smoker versus Non-smoker			
		OR	95% CI		p value	OR	95% CI		p value
Age group	18-34	Ref				Ref			
	35-49	1.3	0.8	2.0	0.321	**2.0**	**1.2**	**3.5**	**0.013**
	50-64	**0.6**	**0.3**	**0.9**	**0.028**	1.4	0.8	2.4	0.270
	65 and above	**0.3**	**0.2**	**0.6**	**0.001**	1.4	0.8	2.7	0.272
Ethnicity	Chinese	Ref				Ref			
	Malay	**2.7**	**2.0**	**3.5**	**<0.001**	**2.1**	**1.6**	**2.9**	**0.000**
	Indian	**1.4**	**1.1**	**1.9**	**0.010**	1.2	0.9	1.6	0.298
	Others	1.4	0.9	2.3	0.123	**1.6**	**1.0**	**2.6**	**0.041**
Marital	Single	Ref				Ref			
	Married	0.9	0.6	1.4	0.657	1.1	0.7	1.9	0.602
	Divorced/Separated	1.6	0.7	3.8	0.296	2.1	0.9	5.3	0.104
	Widowed	2.0	0.5	7.1	0.301	0.6	0.1	2.2	0.399
Education	**Primary**	**13.3**	**7.0**	**25.3**	**<0.001**	**5.0**	**2.7**	**9.3**	**0.000**
	Secondary	**6.3**	**3.7**	**10.8**	**<0.001**	**3.3**	**2.0**	**5.5**	**0.000**
	Pre-U/JC/Diploma	1.9	0.8	4.5	0.125	1.3	0.6	3.0	0.544
	Vocational/ITE	**7.4**	**4.2**	**12.8**	**<0.001**	**3.3**	**1.7**	**6.4**	**0.000**
	Diploma	**2.8**	**1.7**	**4.5**	**<0.001**	**2.4**	**1.5**	**4.1**	**0.001**
	University	Ref				Ref			
Employment	Employed	Ref				Ref			
	Economically inactive	**0.4**	**0.3**	**0.7**	**0.001**	1.2	0.8	2.0	0.401
	Unemployed	1.0	0.6	1.9	0.924	1.2	0.6	2.5	0.557
Household Income	<SGD 2000	Ref							
	SGD 2000-3999	1.0	0.6	1.5	0.920	0.7	0.4	1.3	0.257
	SGD 4000-5999	0.9	0.5	1.4	0.548	0.8	0.5	1.4	0.385
	SGD 6000-9999	0.9	0.6	1.6	0.810	0.9	0.5	1.6	0.708
	≥SGD 10 000	**0.5**	**0.3**	**1.0**	**0.048**	1.1	0.6	2.1	0.667

Multinomial logistic regression analysis controlled for potential confounders including age, ethnicity, marital status, education, employment and household income.

Supplementary Table 2b. Sociodemographic correlates of current and former smoking status among females

		Current smoker vs Non-smoker				Ex-smoker versus Non-smoker			
		OR	95% CI		p value	OR	95% CI		p value
Age group	18-34	Ref				Ref			
	35-49	0.4	0.2	0.9	0.019	**0.4**	**0.2**	**0.8**	**0.016**
	50-64	**0.1**	**0.0**	**0.3**	**<0.001**	**0.2**	**0.1**	**0.5**	**0.001**
	65 and above	**0.1**	**0.0**	**0.3**	**<0.001**	**0.1**	**0.0**	**0.4**	**0.001**
Ethnicity	Chinese	Ref				Ref			
	Malay	**1.9**	**1.2**	**3.0**	**0.005**	1.7	1.0	2.7	0.032
	Indian	1.3	0.8	2.2	0.300	1.0	0.6	1.6	0.904
	Others	**2.3**	**1.1**	**5.1**	**0.033**	**2.5**	**1.3**	**4.8**	**0.005**
Marital	Single	Ref				Ref			
	Married	0.6	0.3	1.2	0.138	1.4	0.7	2.8	0.381
	Divorced/Separated	2.3	1.0	5.4	0.064	**3.5**	**1.3**	**9.5**	**0.013**
	Widowed	**0.2**	**0.0**	**0.7**	**0.010**	2.3	0.7	8.1	0.187
Education	**Primary**	**22.3**	**6.4**	**78.1**	**<0.001**	**3.2**	**1.2**	**8.5**	**0.021**
	Secondary	**13.6**	**4.6**	**39.8**	**<0.001**	1.7	0.7	4.0	0.242
	Pre-U/JC/Diploma	0.3	0.0	2.2	0.216	1.9	0.6	5.6	0.260
	Vocational/ITE	**8.1**	**2.9**	**22.3**	**<0.001**	**3.3**	**1.3**	**8.5**	**0.011**
	Diploma	**4.6**	**1.7**	**11.9**	**0.002**	0.8	0.4	1.8	0.574
	University	Ref				Ref			
Employment	Employed	Ref				Ref			
	Economically inactive	**0.2**	**0.1**	**0.4**	**<0.001**	0.7	0.4	1.2	0.176
	Unemployed	0.8	0.3	2.2	0.645	0.5	0.2	1.5	0.207
Household Income	<SGD 2000								
	SGD 2000-3999	**0.5**	**0.2**	**0.9**	**0.035**	0.9	0.5	1.7	0.714
	SGD 4000-5999	0.5	0.3	1.1	0.073	1.3	0.6	2.5	0.497
	SGD 6000-9999	0.7	0.3	1.6	0.418	1.1	0.5	2.4	0.888
	≥SGD 10 000	0.9	0.3	2.2	0.760	0.8	0.3	2.1	0.645

Multinomial logistic regression analysis controlled for potential confounders including age, ethnicity, marital status, education, employment and household income.

Supplementary Table 3a. Sociodemographic correlates of Nicotine Dependence among Males

		OR	95% CI		P value
Age group	18-34	Ref			
	35-49	0.9	0.5	1.6	0.666
	50-64	**0.4**	**0.2**	**0.9**	**0.018**
	65 and above	0.3	0.1	0.9	0.038
Ethnicity	Chinese	Ref			
	Malay	1.4	0.9	2.2	0.163
	Indian	1.3	0.8	2.1	0.343
	Others	1.2	0.5	3.3	0.701
Marital	Single	Ref			
	Married	0.8	0.4	1.4	0.432
	Divorced/Separated	1.0	0.2	1.8	0.415
	Widowed	3.3	0.7	15.7	0.134
Education	**Primary**	**33.0**	**6.3**	**171.8**	**<0.001**
	Secondary	**21.1**	**4.6**	**97.4**	**<0.001**
	Pre-U/JC/	1.5	0.3	8.5	0.622
	Vocational/ITE	**16.1**	**3.5**	**72.9**	**<0.001**
	Diploma	8.0	1.9	34.2	0.005
	University	Ref			
Employment	Employed	Ref			
	Economically inactive	**0.2**	**0.1**	**0.4**	**<0.001**
	Unemployed	0.6	0.3	1.7	0.362
Household Income	Below SGD 2000	Ref			
	SGD 2000-3900	0.8	0.4	1.5	0.558
	SGD 4000-5999	**0.4**	**0.2**	**0.9**	**0.031**
	SGD 6000-9999	0.6	0.2	1.4	0.199
	10 000 and above	0.6	0.2	1.8	0.318

Multiple logistic regression analysis controlled for potential confounders including age, ethnicity, marital status, education, employment and household income.

Supplementary Table 3b. Sociodemographic correlates of Nicotine Dependence among Females

		OR	95% CI		P value
Age group	18-34	Ref			
	35-49	**0.1**	**0.0**	**0.3**	**<0.001**
	50-64	**0.1**	**0.0**	**0.5**	**0.004**
	65 and above	.			.
Ethnicity	Chinese	Ref			
	Malay	1.9	0.7	5.6	0.224
	Indian	1.5	0.4	5.4	0.522
	Others	2.3	0.4	14.4	0.389
Marital	Single	Ref			
	Married	0.8	0.2	3.5	0.812
	Divorced/Separated	1.7	0.4	7.3	0.479
	Widowed	.	.	.	.
Education	**Primary**	**103.0**	**8.3**	**1272.6**	**<0.001**
	Secondary	**61.8**	**7.4**	**514.9**	**<0.001**
	Pre-U/JC/	13.3	0.8	218.8	0.070
	Vocational/ITE	4.3	0.3	69.3	0.304
	Diploma	**36.8**	**4.3**	**314.1**	**0.001**
	University	Ref			
Employment	Employed	Ref			
	Economically inactive	.	.	.	.
	Unemployed	0.6	0.2	2.4	0.489
Household Income	Below SGD 2000	Ref			
	SGD 2000-3900	1.0	0.3	3.8	0.987
	SGD 4000-5999	**0.0**	**0.0**	**0.5**	**0.010**
	SGD 6000-9999	1.1	0.3	4.1	0.914
	10 000 and above	0.4	0.1	2.1	0.300

Multiple logistic regression analysis controlled for potential confounders including

age, ethnicity, marital status, education, employment and household income.

(.) denotes missing or less than 5 cases