

Supplemental Table 1. Factors Associated with Smoking Abstinence at Wave 2 among Adult Dual Cigarette and E-Cigarette Users at Wave 1^b Who Endorsed Using E-Cigarettes because They Help People Quit Smoking Cigarettes (N=1,363)

	Adjusted Prevalence Ratio (APR)	
	APR	(95% CI)
Sex		
Male	Ref.	Ref.
Female	0.86	0.60, 1.24
Age		
18-24	Ref.	Ref.
25-34	1.02	0.64, 1.63
35-44	1.05	0.56, 1.95
45-54	0.63	0.31, 1.27
55-64	1.02	0.54, 1.93
65+	0.91	0.31, 2.70
Race/Ethnicity		
White, non-Hispanic	Ref.	Ref.
Black, non-Hispanic	0.71	0.33, 1.51
Asian, non-Hispanic	1.86	0.57, 6.07
Other, non-Hispanic	0.53	0.20, 1.43
Hispanic	1.63	1.03, 2.61
Education		
Less than HS	1.00	0.43, 2.35
HS	Ref.	Ref.
Some college	1.41	0.76, 2.63
Bachelor's degree	1.29	0.66, 2.52
More than bachelor's degree	1.22	0.51, 2.92
Frequency of e-cigarette use at W1		
Daily	1.36	0.95, 1.95
Non-daily	Ref.	Ref.
Current use of other combusted products at W1^c		
Yes	1.00	0.69, 1.45
No	Ref.	Ref.
Current use of other non-combusted products at W1^d		
Yes	1.01	0.54, 1.88
No	Ref.	Ref.
Device type at W1^e		
Customizable	1.07	0.74, 1.54
Non-customizable	Ref.	Ref.
Quit attempts reported at Wave 1^f		

Yes	1.16	0.79, 1.71
No	Ref.	Ref.
Time to first cigarette <30 min of waking		
Yes	0.63	0.42, 0.93
No	Ref.	Ref.
Cigs smoked per day (CPD) at Wave 1		
<15	Ref.	Ref.
15+	0.62	0.40, 0.95
Smoking initiated before age 16		
Yes	0.71	0.51, 0.98
No	Ref.	Ref.

Note. Unadjusted PRs were estimated using only the relevant variable as a predictor variable; all variables, including demographic characteristics, are based on responses at Wave 1.

^a Those who were current established smokers at Wave 1 and reported smoking cigarettes “not at all” at Wave 2 (n=237).

^b Those who reported current established cigarette smoking (every day or some day use and had smoked at least 100 cigarettes in their lifetime) and current (every day or some day) e-cigarette use.

^c Other combusted products are filtered cigars, cigarillos, traditional cigars, hookah, and pipes.

^d Other non-combusted tobacco products are smokeless tobacco (snus pouches, loose snus, moist snuff, dip, spit or chewing tobacco) and dissolvable tobacco.

^e Device type at Wave 1 is defined here as either customizable (rechargeable, refillable, and does not use cartridges) or non-customizable (any other combination of responses to rechargeable/refillable survey items).

^f Current cigarette smokers at Wave 1 were asked, “In the past 12 months, have you tried to quit smoking cigarettes?” Response options include (in a choose all that apply format): 1) Yes, I have tried to quit completely; 2) Yes, I have tried to quit by reducing or cutting back; 3) No, I have reduced or cut back instead of trying to quit; 4) No, I have not tried to quit at all. Responses were coded as “yes” if a respondent selected options 1 or 2 (alone in combination with another response option).