

Supplementary Table 3. Modification of the effect of advertisement liking on 30-day e-cigarette use by internalizing symptoms among US young adults (18-24 years)

Ad Liking	Internalizing Symptoms						Interactions	
	Low		Moderate		High		Moderate	High
	% Use	OR (95% CI)	% Use	OR (95% CI)	% Use	OR (95% CI)	<i>Wald F</i>	<i>Wald F</i>
Did Not Like Ads	9.3	Ref	10.2	Ref	13.9	Ref	Ref	Ref
Liked One Ad	18.9	2.25(1.58-3.21)	12.2	1.11(0.74-1.66)	25.0	2.13(1.57-2.89)	6.62*	0.04
Liked Multiple Ads	17.1	2.16(1.35-3.48)	16.1	1.54(1.02-2.31)	28.9	2.37(1.76-3.21)	1.17	0.11

ORs are adjusted for age, sex, sexual orientation, ethnicity, poverty level, military service, internalizing symptoms, and externalizing symptoms

Note: Percentages are weighted. Percentages are those within each education level who used e-cigarettes. * $p < .05$, ** $p < .01$, *** $p < .001$. Ref = reference group.