

Table S1. Chi square test and one-way analysis of variance (ANOVA) examining differences between experimental conditions on demographics, trust in government, and knowledge of FDA roles, Full sample (n = 1766).

	Condition									Pearson chi2 or F statistic	P value
	1	2	3	4	5	6	7	8	Total		
	%	%	%	%	%	%	%	%	%		
	Smoking status										
Non-smoker	50.65	51.77	49.53	46.33	55.16	50.9	50	55.14	51.19	5.22	0.632
Smoker	49.35	48.23	50.47	53.67	44.84	49.1	50	44.86	48.81		
Total	100	100	100	100	100	100	100	100	100		
	Age										
Mean (SD), Range 18-75	36.17 (12.4)	34.4 (11.1)	34.52 (11.2)	36.28 (12.2)	36.18 (12.5)	34.99 (11.9)	34.78 (11.6)	35.46 (11.7)	35.35 (11.9)	0.97	0.455
	Sex										
Male	53.25	50	49.53	52.75	47.09	50	46.85	48.83	49.8	3.38	0.847
Female	46.75	50	50.47	47.25	52.91	50	53.15	51.17	50.2		
Total	100	100	100	100	100	100	100	100	100		
	Hispanic origin										
No	93.94	93.36	93.46	94.95	91.93	94.59	91.44	95.33	93.62	4.95	0.666
Yes	6.06	6.64	6.54	5.05	8.07	5.41	8.56	4.67	6.38		
Total	100	100	100	100	100	100	100	100	100		
	Race										
White	80.09	80.97	81.78	85.32	80.72	84.23	85.14	83.64	82.71	20.98	0.462
African American	8.23	5.31	6.54	4.13	9.42	5.41	4.05	7.48	6.33		
Asian	7.36	9.73	7.94	8.26	8.97	9.01	7.66	6.54	8.19		
Other race	4.33	3.98	3.74	2.29	0.9	1.35	3.15	2.34	2.77		
Total	100	100	100	100	100	100	100	100	100		
	Education										
High school or less	12.12	8.85	7.48	11.47	10.76	9.46	9.91	10.28	10.06	15.56	0.793
Some college	22.94	27.88	22.43	25.69	21.52	26.13	27.03	20.09	24.24		
Associate degree	11.26	12.83	10.28	9.63	13.9	13.96	12.16	14.95	12.37		
Bachelor's degree or higher	53.68	50.44	59.81	53.21	53.81	50.45	50.9	54.67	53.33		
Total	100	100	100	100	100	100	100	100	100		
	Household annual income										
Below \$25,000 per year	16.45	21.68	18.69	19.82	13.9	19.37	18.02	21.5	18.65	22.78	0.744
Between \$25,000 and \$49,999 per year	32.03	30.97	29.44	25.35	34.08	25.68	29.28	30.84	29.73		

Between \$50,000 and \$74,999	25.11	25.22	25.23	29.03	23.77	26.13	25.68	21.96	25.27		
\$75,000 or more	25.97	22.12	25.23	23.96	26.91	26.58	26.13	25.23	25.27		
Unknown income	0.43	0	1.4	1.84	1.35	2.25	0.9	0.47	1.07		
Total	100	100	100	100	100	100	100	100	100		
Political orientation: Here is an 11-point-scale on which people's political views are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale?"											
Mean (SD), Range 1-11	4.70 (2.7)	5.38 (2.8)	4.68 (2.8)	4.83 (2.8)	4.88 (2.7)	5.00 (3.0)	5.18 (3.0)	5.27 (2.9)	4.99 (2.9)	1.85	0.0745
Trust in federal government: How much trust do you have in the Federal government? ^a											
None at all	11.26	12	9.81	12.96	11.21	17.19	11.31	11.32	12.14	24.75	0.258
A little	44.16	43.56	45.33	35.19	48.43	36.2	41.63	45.75	42.54		
A fair amount	37.23	32.44	35.05	39.81	31.84	38.46	39.37	35.85	36.25		
A great deal	7.36	12	9.81	12.04	8.52	8.14	7.69	7.08	9.08		
Total	100	100	100	100	100	100	100	100	100		
FDA knowledge: Do you think the FDA regulates how cigarettes and other tobacco products are made? ^a											
No	26.84	26.99	30.37	23.85	29.6	35.59	24.77	29.44	28.42	16.98	0.257
Yes	61.04	56.19	55.14	62.84	56.5	48.65	57.66	53.27	56.44		
I do not know	12.12	16.81	14.49	13.3	13.9	15.77	17.57	17.29	15.14		
Total	100	100	100	100	100	100	100	100	100		
FDA knowledge: Do you think the FDA regulates how cigarettes and other tobacco products are advertised? ^a											
No	12.12	21.24	14.02	13.76	18.83	14.86	16.22	15.42	15.82	17.74	0.219
Yes	84.42	73.89	80.84	81.19	73.54	77.48	76.58	78.04	78.25		
I do not know	3.46	4.87	5.14	5.05	7.62	7.66	7.21	6.54	5.93		
Total	100	100	100	100	100	100	100	100	100		
FDA knowledge: Do you think the FDA regulates how cigarettes and other tobacco products are sold in stores? ^a											
No	11.89	23.87	20.09	17.43	18.18	19.46	15.45	15.64	17.74	18.54	0.183
Yes	80.62	68.47	72.9	76.61	71.82	70.59	75.45	74.88	73.93		
I do not know	7.49	7.66	7.01	5.96	10	9.95	9.09	9.48	8.33		
Total	100	100	100	100	100	100	100	100	100		
FDA knowledge: Do you think the FDA communicates the risks of cigarettes and other tobacco products to the public? ^a											
No	9.52	20.8	19.16	14.22	17.49	20.27	16.67	20.09	17.23	22.09	0.077
Yes	84.85	73.01	76.64	83.03	78.48	73.87	77.03	74.3	77.68		
I do not know	5.63	6.19	4.21	2.75	4.04	5.86	6.31	5.61	5.08		
Total	100	100	100	100	100	100	100	100	100		
FDA knowledge: Do you think the FDA regulates the amount of tobacco that can be grown and imported? ^a											
No	32.47	38.05	33.64	35.32	35.87	36.49	32.13	32.86	34.62	8.54	0.859
Yes	37.23	32.3	33.18	34.86	37.67	34.23	31.67	34.74	34.5		

Mean (SD), Range 0-100	7.88 (7.8)	7.74 (7.9)	8.48 (8.6)	10.9 (12.0)	8.89 (9.0)	7.12 (7.6)	7.74 (6.8)	8.34 (8.3)	8.29 (8.2)	1.40	0.2002
------------------------	---------------	---------------	---------------	----------------	---------------	---------------	---------------	---------------	---------------	------	--------

Note: Numbers are percentages and Pearson chi square for categorical variables, and means, standard deviation, f statistics for continuous variables.



© 2018 by the authors. Submitted for possible open access publication under the terms and conditions of the Creative Commons Attribution (CC BY) license (<http://creativecommons.org/licenses/by/4.0/>).