Variable name	Col.	Question / Explanation	Answer
Demographics			
Sample1_smoking_status Sample2_smoking_status	1		1 = current-smoker; 2 = past-smoker; 3 = never-smoker
Sample1_demo_Sex Sample2_demo_Sex	1		1 = male, 2 = female
Sample1_demo_Age Sample2_demo_Age	1		
Sample1_demo_Education Sample2_demo_Education	1	What is your education level?	1 = Under middle school 2 = Middle school 3 = High school 4 = Vocational Colleges Course / Graduation 5 = Undergraduate Course (4-year university) 6 = University Graduation (4-year university) 7 = Graduate School Course
Sample1_demo_Income Sample2_demo_Income	1	What is the average monthly income of your household? (If you are not financially independent, please respond based on your parents' income).	1 = less than 1 million Korean won 2 = 1 million ~ 2 million Korean won 3 = 2 million ~ 3 million Korean won 4 = 3 million ~ 4 million Korean won 5 = 4 million ~ 5 million Korean won 6 = 5 million ~ 6 million Korean won 7 = 6 million ~ 7 million Korean won 8 = 7 million ~ 8 million Korean won 9 = 8 million ~ 9 million Korean won 10 = 9 million ~ 10 million Korean won 11 = more than 10 million Korean won
Sample1_demo_PoliticalOrientation Sample2_demo_PoliticalOrientation	1		Seven-point scale (1 = very liberal, 4 = moderate, 7 = very conservative).
COVID-19 factors			
Sample1_covid_ExistenceOfInfectedNeighborFriend Sample2_covid_ExistenceOfInfectedNeighborFriend	1	Participants were asked to report whether they had neighbors or acquaintances who were or had been infected with the coronavirus.	

Sample1_covid_PerceivedRiskOfBeingInfected Sample2_covid_PerceivedRiskOfBeingInfected	1	Average of the six measures listed below: • How likely do you think *you* are to be infected by coronavirus? • How likely do you think *your family members* are to be infected by coronavirus? • How likely do you think your *friends* are to be infected by coronavirus? • How likely do you think your *neighbors* are to be infected by coronavirus? • How likely do you think *strangers who live in the same area of residence* are to be infected by coronavirus? • How likely do you think *strangers who live in a different area of residence* are to be infected by coronavirus?	11-point numerical scale (0 = no risk of infection (0%), 11= 100% likelihood of infection)
Sample1_covid_PreventiveMotives_others Sample2_covid_PreventiveMotives_others	1	Average of the five measures listed below: I followed the prevention measures against coronavirus recommended by the government because, • I am concerned that my family members may get infected. • I am concerned that my friends and acquaintances may get infected. • I am concerned of broader viral spreading in South Korea. • I am concerned that my action may negatively affect the groups which I am part of (e.g., workplace, school, or religious group). • I am concerned of the pandemic becoming more serious than the current status.	7-point Likert scale (1 = definitely not, 7 = definitely).
Sample1_covid_PreventiveMotives_self Sample2_covid_PreventiveMotives_self	1	I followed the prevention measures against coronavirus recommended by the government because, • I am concerned that I may get infected.	7-point Likert scale (1 = definitely not, 7 = definitely).
Sample1_covid_PreventiveBehaviors Sample2_covid_PreventiveBehaviors	1	Average of the eight measures listed below	
Sample1_covid_PreventiveBehaviors_eachElements Sample2_covid_PreventiveBehaviors_eachElements	For the past two months, even if I did not have any symptoms of sickness, ~		7-point Likert scale (1 = never, 7 = very frequently)
	1	I washed my hands or used hand sanitizer whenever I went to work or came back home.	
	2	I covered my mouth and nose with sleeves whenever I coughed or sneezed.	
	3	I did not touch my eyes, nose, or mouth before washing hands.	

	4	I wore a face mask whenever I visited a medical institution (e.g., hospital, drug stores).	
	5	I wore a face mask whenever I went out.	
	6	I refrained myself from visiting crowded places.	
	7	I avoided meeting people who had symptoms such as high fever or respiratory illness.	
	8	I refrained myself from going out or visiting other cities.	

Smoking factors

Sample1_smoking_SmokingAmount Sample2_smoking_SmokingAmount	1	Multiplication of the number of days they smoked in the last 7 days and average number of cigarettes they smoked per day	
Sample1_smoking_InitiationAge Sample2_smoking_InitiationAge	1	Age of smoking initiation	
Sample1_smoking_perceivedRiskOfDirectSmoking Sample2_smoking_perceivedRiskOfDirectSmoking	1	• How likely do you think people in general may get diseases such as lung cancer from *direct smoking*?	(0% = never, 100% = very likely)
Sample1_smoking_perceivedRiskOfSecondHandSmoking Sample2_smoking_perceivedRiskOfSecondHandSmoking	1	• How likely do you think people in general may get diseases such as lung cancer from *second-hand smoking*?	(0% = never, 100% = very likely)
Sample1_smoking_perceivedRiskOfDirectSmokingSelf Sample2_smoking_perceivedRiskOfDirectSmokingSelf	1	• How likely do you think *you* may get diseases such as lung cancer from *direct smoking*?	(0% = never, 100% = very likely)