Variable name	Col.	Question / explanation	Answer
stateKoreaT1 stateKoreaT2	1	How close do you think South Korea is to the complete end of the COVID-19?	(0% = beginning, 100% = complete end)
stateForeignT1 stateForeignT2	1	How close do you think other foreign countries are to the complete end of the COVID-19?	(0% = beginning, 100% = complete end)
BHT1		For the past two months, even if I did not have any symptoms of sickness, ~	
	1	I washed my hands or used hand sanitizer whenever I went to work or came back home.	7-point Likert scale (1 = never, 7 = very frequently)
	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.	
avgBHT1	1	Average of the eight measures listed above	
goutNT1 goutNT2	1	How many times did you go out during the past one week?	
goutNT1_excluOutlier goutNT2_excluOutlier	1	Data of goutNT1 (goutNT2) after exclusion	
meetNT1 meetNT2	1	How many people did you interact with during the past one week?	
meetNT1_excluOutlier meetNT2_excluOutlier	1	Data of goutNT1 (goutNT2) after exclusion	
sdT1 sdT2	1	How important do you think is to follow social distancing?	0% = not important at all, 100% = absolutely important
infectionT1 infectionT2		Likelihood of viral infection when they assumed the subject of infection were ~	
	1	Themselves	11-point numerical scale 0: no risk of infection (0%), 11: 100% likelihood of infection
	2	Family members	
	3	Close friends and acquaintances	
	4	Neighbors	
	5	Strangers from the same area of residence	
	6	Strangers from different areas of residence	
reasonT1 reasonT2		I followed the prevention measures against coronavirus recommended by the government, because~	
	1	I am afraid that other people may blame my actions when all information is shared by contact tracing.	
	2	based on the public information about infectees, I know that anyone can get infected.	7-point Likert scale (1 = definitely not, 7 = definitely).
	3	I am concerned that I may get infected.	
	4	I am concerned that my family members may get infected.	
	5	I am concerned that my friends and acquaintances may get infected.	
	6	I am concerned of broader viral spreading in South Korea.	
	7	I am concerned that my action may negatively affect the groups which I am part of (e.g., work place, school, religious group).	
	8	I am concerned of the pandemic becoming more serious than the current status.	
	9	I am afraid of being subject to legal penalties.	

			Yes or no
intrinsicT1 intrinsicT2	1	Average of the seven measures (columns 2, 3, 4, 5, 6, 7, and 8 of reasonT1 (or T2)) that correspond to intrinsic motivation at Time1 (or Time2).	
extrinsicT1 extrinsicT2	1	Average of the two measures (columns 1 and 9 of reasonT1 (or T2)) that correspond to extrinsic motivation at Time1 (or Time2).	
goutReasonT1 goutReasonT2	What was the reason that you went out? (choose all that apply)		Yes or no (Yes = number that corresponds to each column No = NaN)
	1	Going to work	
	2	Grocery shopping	
	3	Doctor's appointment / visiting a drug store	
	4	Buying foods to-go	
	5	Social gathering	
	6	Dining at a restaurant	
	7	Outdoor work out	
	8	Going to gym	
	9	Taking a walk	
	10	Visiting a hair salon	
	11	Other reasons: among all the entries, the reasons that were also coded as essential reasons include: attending business meetings, voting at the election, visiting an autoshop, taking children to school, taking care of family members, and attending for an interview.	
nonEssen1_Essen0_T1 nonEssen1_Essen0_T2	1	1 = subjects who went out for non-essential reasons (columns 5, 6, 8, 10, and other non-essential reasons from column 11) 0 = subjects who did not go out for non-essential reasons.	