Variable Name	Variable Description	Variable Attribute
	Dataset 1: **Pandemic** (pandemicPRL.csv)	
study_id	a unique id to help users match behavioral data to raw task data* *See Erin et.al., 2020 for the first 72 subjects' raw task data	e.g., TP117
mturk_id	a unique, alphanumeric identifier for each MTurk worker	e.g., A2541C8MY0BYV3
month	month group based on *date_collected*	<table><thead><tr><th>Group</th><th>Date Range</th></tr></thead><tbody><tr><td>0</td><td>2017-2018</td></tr><tr><td>1</td><td>1/28-1/30</td></tr><tr><td>2</td><td>3/19-4/1</td></tr><tr><td>3</td><td>4/3-4/5</td></tr><tr><td>4</td><td>6/2-6/27</td></tr><tr><td>5</td><td>7/1-7/17</td></tr></tbody></table>
date_collected	date of data collection	MM/DD/YYYY
dataset	grouping of dataset	<table><thead><tr><th>Group</th><th>Dataset</th></tr></thead><tbody><tr><td>elife2020</td><td>data collected in Erin et. al., 2020</td></tr><tr><td>pandemic</td><td>data collected during the pandemic</td></tr><tr><td>replication</td><td>data collected to replicate effects</td></tr></tbody></table>
period	grouping with respect to lockdown	<table><thead><tr><th>Group</th><th>Period</th></tr></thead><tbody><tr><td>prelockdown</td><td>before the lockdown</td></tr><tr><td>lockdown</td><td>during the lockdown</td></tr></tbody></table>

		postlockdown	after the lockdown

task_type	nonsocial or social version of the PRL task		

		Group	Task
		nonsocial	PRL task with *deck* stimulus
		social	PRL task with *avatar* stimulus

state	state where subject is located (based on iplocation.net result)	abbreviated states

region	region where subject is located	

		Group	States
		Northeast	CT, MA, ME, NH, RI, VT, NJ, NY, PA
		Midwest	IL, IN, MI, OH, WI, IA, KS, MN, MO, NE, ND, SD
		South	DE, FL, GA, MD, NC, SC, VA, DC, WV, AL, KY, MS, TN, AR, LA, OK, TX
		West	AZ, CO, ID, MT, NV, NM, UT, WY, AK, CA, HI, OR, WA

state_proactivity	lockdown proactivity of a state (See *Methods*)	

state_ctl	cultural tightness and looseness (CTL*) of a state *See Gelfand et.al., 2011	

state_mask_mandate	mask policy of a state		
		Group	**Mask Policy**
		0	Recommended
		1	Required

demo_1	gender		
		Group	**Gender**
		1	Male
		2	Female
		3	Other
		N/A	Not specified

demo_2	age	

demo_3	Hispanic		
		Group	**Hispanic**
		1	No
		2	Yes
		N/A	Not specified

demo_4	race		
		Group	**Race**
		1	White
		2	Black or African American
		3	Asian
		4	American Indian or Alaska Native
		5	Multiracial
		N/A	Not specified

demo_5	education		
		Group	**Education**
		1	Less than a high school diploma
		2	High school degree or equivalent (e.g., GED)

		3	Some college or university, no degree
		4	Associate degree (e.g., AA, AS)
		5	Bachelor's degree (e.g., BA, BS)
		6	Master's degree (e.g., MA, MS, MEd)
		7	Completed some postgraduate
		8	Doctorate or professional degree (e.g., PhD, MD, JD)
		N/A	Not specified

demo_6	employment		
		Group	**Employment**
		1	Employed full time (40 or more hours per week)
		2	Employed part time (up to 39 hours per week)
		3	Unemployed and currently looking for work
		4	Unemployed and not currently looking for work
		5	Student
		6	Retired
		7	Homemaker
		8	Self-employed
		9	Unable to work
		N/A	Not specified

demo_7	income		
		Group	**Income**
		1	Less than $20,000

		2	$20,000 to $34,999
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		3	$35,000 to $49,999
		4	$50,000 to $74,999
		5	$75,000 to $99,999
		6	Over $100,000
		N/A	Not specified

demo_8	*Are you currently taking any prescription medications, over-the-counter medications, or supplements?* (self-report medication; drug)		
		Group	**Drug**
		0	No medication
		1	Medicated – other (possibly psychoactive)
		2	Medicated – psychiatric
		N/A	Not specified

demo_9	*Have you ever been diagnosed with any neurological or psychiatric conditions (e.g., concussion/head trauma, epilepsy, depression, anxiety, schizophrenia?* (self-report mental health; disorder)		
		Group	**Disorder**
		0	No psychiatric diagnosis
		1	Neurological
		2	Mood disorder
		3	Schizophrenia spectrum
		N/A	Not specified

demo_10	living situation		
		Group	**Living Situation**
		1	Lockdown not leaving home
		2	Staying at home, but only allowed out for essential things
		3	Staying mostly at home, but can go out
		4	Going to work and going out,

		5	Life largely unchanged
		N/A	Not specified

bai_	21-item beck anxiety inventory* *See github repo (…/questionnaires/bai)	**Group**	**BAI**
		0	Not at all
		1	Mildly but it didn't bother me much
		2	Moderately – it wasn't pleasant at times
		3	Severely – it bothered me a lot
		N/A	Not specified

bdi_	21-item beck depression inventory* NOTE: avoided asking question 9 to participants as it related to suicide	*See github repo (…/questionnaires/bdi)

rgpts_	18-item revised green et. al paranoid thought scale, where the first 8-items assess social reference paranoia (rgpts_ref) and the last 10-items assess persecutory ideations (rgpts_per)*	**Group**	**R-GPTS**
		0	Not at all
		1	-
		2	-
		3	-
		4	Totally
		N/A	Not specified
		*See github repo (…/questionnaires/rgpts)	

scid_group	paranoia grouping* based on the Structured Clinical Interview for DSM-IV Axis II Disorder (SCID-II) *See Reed et.al, 2020	**Group**	**SCID**
		low	below clinical cutoff on SCID-II paranoia
		high	above clinical cutoff on SCID-II paranoia

docs_	20-item dimensional obsessive compulsive scale*	*See github repo (…/questionnaires/docs)
gcbs_	15-item generic conspiracist beliefs scale* *See github repo (…/questionnaires/gcbs)	<table><tr><th>Group</th><th>GCBS</th></tr><tr><td>1</td><td>Disagree</td></tr><tr><td>2</td><td>-</td></tr><tr><td>3</td><td>Neutral</td></tr><tr><td>4</td><td>-</td></tr><tr><td>5</td><td>Agree</td></tr><tr><td>N/A</td><td>Not specified</td></tr></table>
qanon_political_4	political party affiliation	<table><tr><th>Group</th><th>Party</th></tr><tr><td>1</td><td>Republican</td></tr><tr><td>2</td><td>Democrat</td></tr><tr><td>3</td><td>Neither</td></tr><tr><td>N/A</td><td>Not specified</td></tr></table>
qanon_rating	feeling towards QAnon movement See *Methods*	
covid_conspiracy_vaccine_	coronavirus conspiracies related to the vaccine See *Methods* for the vaccine-specific conspiracies used and see github repo (…/questionnaires/conspiracy/vaccine) for full list of covid-related conspiracies	<table><tr><th>Group</th><th>Vaccine conspiracy</th></tr><tr><td>1</td><td>Strongly disagree</td></tr><tr><td>2</td><td>Disagree</td></tr><tr><td>3</td><td>Somewhat disagree</td></tr><tr><td>4</td><td>Neutral</td></tr><tr><td>5</td><td>Somewhat agree</td></tr><tr><td>6</td><td>Agree</td></tr><tr><td>7</td><td>Strongly agree</td></tr><tr><td>N/A</td><td>Not specified</td></tr></table>
mask_behavior_	mask-wearing behavior of the public	

	See github repo (…/questionnaires/mask_attitude)			

sabotage_decks_avatars	belief that either the decks or avatars were sabotaging See github repo (…/questionnaires/sabotage)	

Group	Sabotage
-3	Definitely not
-2	-
-1	Probably not
0	Might or might not
1	Probably yes
2	-
3	Definitely yes
N/A	Not specified

points_earned	number of points earned at the end of the task	
avg_rt_	average reaction time in the first half (avg_rt_block1) and second half (avg_rt_block2) of the task avg_rt_total represents averaged reaction time of the task	
reversals_	number of reversals achieved in the first half (reversals_block1) and second half (reversals_block2) of the task	
wsr_	win-switch rate behavior in the first half (wsr_block1) and second half (wsr_block2) of the task	
lsr_	lose-stay rate behavior in the first half (lsr_block1) and second half (lsr_block2) of the task	
mu02_	initial prior of the second-level contingency belief in the first half (mu02_1) and second half (mu02_2) of the task as well as the respective precision estimates, mu02_1_precision and mu02_2_precision.	
mu03_	initial prior of the third-level volatility belief in the first half (mu03_1) and	

	second half (mu03_2) of the task as well as the respective precision estimates, mu03_1_precision and mu03_2_precision.	
kappa2_	sensitivity measure of unexpected changes in the first half (kappa2_1) and second half (kappa2_2) of the task as well as the respective precision estimates, kappa2_1_precision and kappa2_2_precision.	
omega2_	evolution rate of the second-level reward contingency belief in the first half (omega2_1) and second half (omega2_2) of the task as well as the respective precision estimates, omega2_1_precision and omega2_2_precision.	
omega3_	evolution rate of the third-level volatility belief in the first half (omega3_1) and second half (omega3_2) of the task as well as the respective precision estimates, omega3_1_precision and omega3_2_precision.	