German and Chinese dataset on attitudes regarding COVID-19 policies, perception of the crisis, and belief in conspiracy theories

Table 1			
Description of survey samples and waves.			
Sample (wave)	Period	Location/Target group	Observations
Sample 1 (wave 1)	March, 2020	Trier, Germany	266
Sample 1 (wave 2)	April, 2020	Trier, Germany	268
Sample 2	April, 2020	Beijing, China	135
Sample 1 (wave 3)	May, 2020	Trier, Germany	282
Sample 3 (wave 1)	May, 2020	People with Chinese origin residing in Germany	91
Sample 1 (wave 3.5)	June, 2020	Magdeburg, Germany	49
Sample 1 (wave 4)	July, 2020	Trier, Germany	151
Sample 3 (wave 2)	August, 2020	People with Chinese origin residing in Germany	102
Sample 1 (wave 5)	September, 2020	Trier, Germany	137
Sample 1 (wave 6)	October, 2020	Trier, Germany	812
Sample 1 (wave 7)	November, 2020	Trier, Germany	210
Sample 1 (wave 8)	December, 2020	Trier, Germany	814
Sample 1 (wave 9)	January, 2021	Trier, Germany	170
Sample 1 (wave 10)	February, 2021	Trier, Germany/Switzerland	1224
Sample 1 (wave 11)	March, 2021	Trier, Germany	247

Table 2		
Demographics and other general variables.		
Variables	Value labels/Explanation	Samples (waves)
samples	Survey sample	
waves	Survey wave	
months	Survey month	
lfdn	Subject identification number	1–3 (all)
duration	Time needed to complete the survey	1–3 (all)
uni_or_not	uni = subject from the University of Trier, hs = subject from Trier University of Applied Sciences, inv = invited subjects from previous survey rounds, uzh = University of Zurich	1 (all), 3 (all)
uni_trier_student_dummy	Dummy variable: 1 for respondents from the University of Trier	1–3 (all)
age	Age of the respondent	1–3 (all)
gender	1=male, 2=female, 3=other	1–3 (all)

job	1=pupil, 2=student, 3=employed (public sector), 4=employed (private sector), 5=self-employed, 6=homemaker, 7=unemployed, 8=other	1 (1-11), 3 (1, 2)
degree	1=Secondary general school (Hauptschule)/Middle School (Mittlere Reife)/Abitur, 2=Bachelor's degree, 3=Master's degree, Magister degree, Diploma, 4=PhD, 5=Other	1–3 (all)
degree_others		1–3 (all)
field_major	1=Mathematics/Informatics/Science and Engineering, 2=Economics, 3=Other social sciences, 4=Humanities, 6=Other	1 (9, 11)
field_major_other	Other	1 (9, 11)
major	What subject are you currently studying?	2, 1 (9)
married	1 = yes, 0 = no	1 (4, 5)
children	Number of children	1 (4, 5), 3 (1, 2)
econ_experience	1 = yes, 0 = no	1 (1, 2)
Subjects had read about results of previous survey waves:		
pre_results	1 = yes, 0 = no	1 (2-11)
Questions to check whether the respondents have answered attentively.		
control_question	Just to make sure that you also read everything attentively: Please leave this question unanswered! **Should be equal to 0.**	1 (10, 11)
check	The correct answer should be 4.	2

Table 3		
Personal assessment, experience, worries and expectations, and degree of awareness about COVID-19.		
Variables	Value labels/Explanation	Samples (waves)
Personal assessment of COVID-19:		
covid_assessment_unsure_example	During the COVID-19 crisis, there must have been situations where you realized that you were mistaken in your assessment of COVID-19. Please give two examples of such assessments.	1 (8)
covid_assessment_sure_example	During the COVID-19 crisis, there must have been situations where you realized that your assessment of the COVID-19 crisis was better than that	1 (8)

	of others. Please give two examples of such assessments.	
confidence_assessment_covid	1=much worse, 2=worse, 3=a little worse, 4=equally well, 5=a little better, 6=better, 7=much better	1 (8)
Personal experience with COVID-19:		
known_old_people		1 (1, 2, 3, 3.5)
known_case	1 = yes, 0 = no	1 (1, 2, 3, 3.5, 9)
known_suspected	1 = yes, 0 = no	1 (1, 2, 3, 3.5)
serious_case_death	1 = yes, 0 = no	1 (9, 10, 11)
Worries and expectations about COVID-19:		
worries_corona	1=very little, 2=little, 3=somewhat, 4=quite a bit, 5=a great deal	1 (all), 3 (all)
worries_corona_switzerland	1=very little, 2=little, 3=somewhat, 4=quite a bit, 5=a great deal	1 (10)
German_deaths	Deaths expected in Germany by the end of 2020	1 (1, 2, 3, 3.5, 6)
Chinese_deaths	Deaths already officially reported in China	1 (1, 2, 7)
Germany_deaths_Nov	Expected deaths in the given country in November 2020.	1 (7)
China_deaths_Nov		1 (7)
Taiwan_deaths_Nov		1 (7)
Japan_deaths_Nov		1 (7)
USA_deaths_Nov		1 (7)
Germany_deaths_weekly	Average weekly deaths in the given country at the time of the survey.	1 (9)
China_deaths_weekly		1 (9)
Taiwan_deaths_weekly		1 (9)
Japan_deaths_weekly		1 (9)
USA_deaths_weekly		1 (9)
Australia_deaths_weekly		1 (9)
expectation_cases_development	1=significantly decrease, 2=slightly decrease, 3= stay more or less constant, 4=slightly increase, 5=significantly increase	1 (11)
Degree of awareness about COVID-19:		
ways_transmission	1=Correct, 0=False	1(1)
coronavirus_history	1=Correct, 0=False	1 (1, 10)
pathogen	1=Correct, 0=False	1(1)
new_influenza_virus	1=Correct, 0=False	1 (1, 10)
spread_with_symptom	1=Correct, 0=False	1 (1, 10)
mild_illness	1=Correct, 0=False	1(1)
death_rate	1=Correct, 0=False	1(1)
length_vaccine	1=Correct, 0=False	1(1)

exponential_growth	Infections expected a month later given the number doubles in four days (correct answer should be around 250.000)	1(1, 2)
antibiotics_viruses_bacteria	1=Against viruses, 2=Against bacteria	1 (10)
pathogen_correct_name	1=Coronavirus, 2=SARS-CoV2, 3=HIV, 4=Covirus-19, 5=Influenza	1 (10)
incubation_period	1=Incubation period describes the period between exposure to an infection and the appearance of the illness, 2=Incubation period describes the period which is needed for the patient to recover from the illness.	1 (10)
robert_koch_birth	What is the year of birth of Robert Koch?	1 (10)
pest_pathogen_year	In which year was the pathogen of plague (not the illness itself!) discovered?	1 (10)

Table 4		
Critical thinking, risk and time preferences, Patience.		
Variables	Value labels/Explanation	Samples (waves)
Critical thinking:		
one_soure_info	1=strongly disagree, 2=somewhat disagree, 3=neither agree nor disagree, 4=somewhat agree, 5=strongly agree	1 (2, 3, 3.5)
critical_info	1=strongly disagree, 2=somewhat disagree, 3=neither agree nor disagree, 4=somewhat agree, 5=strongly agree	1 (2, 3, 3.5)
problem_sovling	1=strongly disagree, 2=disagree, 3=agree, 4=strongly agree	1 (3, 3.5), 2
supportive_arguments	1=strongly disagree, 2=disagree, 3=agree, 4=strongly agree	1 (3, 3.5), 2
time_wasting	1=strongly disagree, 2=disagree, 3=agree, 4=strongly agree	1 (3, 3.5), 2
own_thought	1=strongly disagree, 2=disagree, 3=agree, 4=strongly agree	1 (3, 3.5), 2
no_own_ideas	1=strongly disagree, 2=disagree, 3=agree, 4=strongly agree	1 (3, 3.5), 2
Critical thinking: reports/arguments true?		
barcodes1	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6)
phone1	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10)

phone2	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10)
phone3	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10)
phone4	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10)
phone5	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10)
red_bull1	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 11)
red_bull2	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 11)
red_bull3	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 11)
red_bull4	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 11)
grapefruit	1=definitely, 2=most probably, 3=maybe, 4=very unlikely, 5=definitely not	1 (6, 10, 11)
Risk and time preferences; patience:		
risk_taking	Likert-scale where 1 = very high risk aversion, 11 = very high risk loving	1 (3, 3.5)
risk_taking_health	Likert-scale where 1 = very high risk aversion, 11 = very high risk loving	1 (3, 3.5, 9, 10, 11)
patience_intra	1 = 3400 € this month, 2 = 3800 € next month 1 = 1700 € this month, 2 = 1900 € next month	1 (3, 3.5, 8)
patience_soep_time	Likert-scale where 1=very impatient and 11=very patient.	1 (8)

Table 5		
Opinions on the origin of COVID-19 and tendency to believe in conspiracy theories about COVID-19.		
Variables	Value labels/Explanation	Samples (waves)
Country of origin of COVID-19:		
china	1=yes, 2=rather likely, 3=rather unlikely, 4=no	2
USA	1=yes, 2=rather likely, 3=rather unlikely, 4=no	2
Elsewhere	1=yes, 2=rather likely, 3=rather unlikely, 4=no	2
Subjects have ever heard about the following theories on the origin:		
animals	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)

wuhan_origin	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
wuhan_lab	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
us_secret_service	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
china_bioweapon	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
caused_by_5G	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
pharma_companies	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
wuhan_market	1 = yes (has heard about it), 0 = no (has not heard about it)	1 (2, 3, 3.5)
Probability of these theories to be true:		
prob_animals	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_wuhan_origin	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1, 2)
prob_wuhan_lab	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_US	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1, 2)
prob_China_bioweapon	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_5G	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_pharma_companies	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_wuhan_market	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (2-11), 3 (1)
prob_vaccine_microchips	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (4-11)
prob_media_hide_side_effects	1=very unlikely, 2=unlikely, 3=somewhat likely, 4=likely, 5=very likely	1 (9-11)
Tendency to believe in conspiracy theories:		

trust_offi_info	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-11), 3 (1)
media_hide_info	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-9)
german_media_hide_info	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	3 (1)
chinese_media_hide_info	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	2, 3 (1)
profit_pharma	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-11), 2, 3 (1)
rights_undermining	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (2-11), 3 (1)
foods_human_psyche	Likert-scale where 1=not true at all and 6=very true	1 (4)
secret_agreements_world_affairs	Likert-scale where 1=not true at all and 6=very true	1 (4)
organizations_world_affairs	Likert-scale where 1=not true at all and 6=very true	1 (4)
manipulation_stock_price	Likert-scale where 1=not true at all and 6=very true	1 (4)
withheld_scientific_evidence	Likert-scale where 1=not true at all and 6=very true	1 (4)
hiding_truth_west_politicians	Likert-scale where 1=not true at all and 6=very true	1 (4)
econ_elites_decide	Likert-scale where 1=not true at all and 6=very true	1 (4)
networked_powerful_persons	Likert-scale where 1=not true at all and 6=very true	1 (4)
media_misinfo	Likert-scale where 1=not true at all and 6=very true	1 (4)

Table 6		
Prejudices during COVID-19 and views on China after COVID-19.		
Variables	Value labels/Explanation	Samples (waves)
Prejudices:		
avoid_italian	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (2)
avoid_french	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (2)
avoid_chinese	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1, 2, 5)
chinese_responsible	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-9)

econ_relations_reduction	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-9)
less_chinese	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-5)
no_globalization	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-5), 3 (1)
Views on China:		
evaluation_china	1=negatively, 2=rather negatively, 3=no changes, 4=rather positively, 5=positively	1 (8)
eval_china_slow_info_wuhan	1 = yes, 0 = no	1 (8)
eval_china_compassion_wuhan	1 = yes, 0 = no	1 (8)
eval_china_limitation_freedom_wuhan	1 = yes, 0 = no	1 (8)
eval_china_successful_fight	1 = yes, 0 = no	1 (8)
eval_china_media_origin_not_china	1 = yes, 0 = no	1 (8)
eval_china_support_masks	1 = yes, 0 = no	1 (8)
eval_china_other_reasons_political	1 = yes, 0 = no	1 (8)
eval_china_other	1 = yes, 0 = no	1 (8)
eval_china_other_reasons	Other reasons for changing attitude towards China.	1 (8)

Table 7		
Attitudes toward social distancing and face masks, greeting behavior during and after COVID-19.		
Variables	Value labels/Explanation	Samples (waves)
Countermeasures general:		
china_better	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1-9), 3 (1)
lern_eastasia	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (2-9)
wuhan_response	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	3 (1)
Social distancing:		
hypo_birthday_party	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5)
hypo_soccer	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5, 7, 8, 9)
hypo_grandma_visiting	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5, 7, 8, 9)
hypo_distance_keeping	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5, 7, 8, 9)

hypo_blaming	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5, 7, 8, 9)
estimated_restriction_duration	1=perfectly OK, 2=not optimal but understandable, 3=rather bad, 4=unacceptable	1 (1, 3, 3.5, 7, 8, 9)
Opinion on face masks:		
weird_masks	1=disagree, 2=somewhat agree, 3=mostly agree, 4=strongly agree	1 (1, 2, 3, 3.5, 5)
seen_as_weird	1=yes, for sure, 2=rather yes, 3=rather no, 4=no, certainly not	1 (2, 3, 3.5)
self_protection	1=very well, 2=well, 3=somewhat, 4=very little, 5=not at all	1 (2, 3, 3.5, 6, 7, 8)
protection_others	1=very well, 2=well, 3=somewhat, 4=very little, 5=not at all	1 (2, 3, 3.5, 6, 7, 8)
Willingness to voluntarily wear a face mask at the following locations:		
mask_supermarket	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2, 3, 3.5, 8)
mask_bus	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2, 3, 3.5, 8)
mask_university	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2, 3, 3.5, 8)
mask_street	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2, 3, 3.5, 8)
mask_plane	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
Willingness to wear face mask at the following locations if legally required:		
law_mask_supermaket	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
law_mask_bus	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
law_mask_university	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
law_mask_street	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
law_mask_plane	1=no, 2=probably no, 3=probably yes, 4=yes	1 (2)
Whether the subject wears a face mask at the following locations:		
maskwearing_supermarket	1=no, 2=rather no, 3=rather yes, 4=yes	1 (6, 7)
maskwearing_bus	1=no, 2=rather no, 3=rather yes, 4=yes	1 (6, 7)
maskwearing_uni	1=no, 2=rather no, 3=rather yes, 4=yes	1 (6, 7)
maskwearing_street	1=no, 2=rather no, 3=rather yes, 4=yes	1 (6, 7)
maskwearing_later	1=I will not wear a mask except in exceptional cases, 2=I will wear a mask from time to time to avoid infecting others with the flu or influenza, e.g. when	1 (7)

	I have symptoms of a cold and I am on the bus, 3=I will wear a mask quite often to avoid illnesses.	
Wearing face masks after COVID-19:		
masks_after_corona1	1=no, 2=rather no, 3=rather yes, 4=yes	1 (8, 9)
masks_after_corona2	1=no, 2=rather no, 3=rather yes, 4=yes	1 (8, 9)
masks_after_corona3	1=no, 2=rather no, 3=rather yes, 4=yes	1 (8, 9)
masks_after_corona4	1=no, 2=rather no, 3=rather yes, 4=yes	1 (8, 9)
masks_after_corona5	1=no, 2=rather no, 3=rather yes, 4=yes	1 (8, 9)
Greeting behavior during and after COVID-19:		
shaking_hands	1=I still greet others with a handshake, 2=I shake hands less often, 3=I shake hands when greeting others only in exceptional cases, 4=I do not shake hands with anyone anymore	1 (2, 5, 7, 8)
kiss	1=I still greet my friends with a kiss, 2=I do it less often than before, 3=I do it only in exceptional cases, 4=I no longer greet my friends with a kiss, 5=I have never done that before anyway	1 (2, 5)
shaking_hands_after_corona	1=I will continue to greet others with a handshake, 2=I will shake hands less often, 3=I will shake hands when greeting others only in exceptional cases, 4=I will not shake hands with anyone anymore	1 (2, 5, 7, 8)
kiss_after_corona	1=I will continue to greet my friends with a kiss, 2=I will do it less often than before, 3=I will do it only in exceptional cases, 4=I will no longer greet my friends with a kiss, 5=I have never done that before anyway	1 (2, 5)
reason_new_habits	1 = yes, 0 = no	1 (2, 5)
reason_avoid_self_infection	1 = yes, 0 = no	1 (2, 5)
reason_avoid_others_infection	1 = yes, 0 = no	1 (2, 5)
reason_others	1 = yes, 0 = no	1 (2, 5)

Table 8		
Perceptions of government reactions.		
Variables	Value labels/Explanation	Samples (waves)
gov_info_provision	Likert-scale where 1=very dissatisfied, 7=very satisfied	
gov_measures_pandemic	Likert-scale where 1=very dissatisfied, 7=very satisfied	1 (1, 2, 3, 3.5)
gov_measures_daily_life	Likert-scale where 1=very dissatisfied, 7=very satisfied	1 (1, 2, 3, 3.5)

gov_slow_fast	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (1-11), 3 (1, 2)
germany_gov_slow_fast	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (1-11), 3 (1, 2)
china_gov_slow_fast	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	3 (2)
wuhan_ gov_slow_fast	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	3 (2)
swiss_gov_slow_fast	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (10)
germany_gov_4weeks	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (6, 7, 8, 9, 10, 11)
swiss_gov_4weeks	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (10)
gov_4weeks	1=far too slow and lax, 2=rather slow and lax, 3=well-balanced, 4=rather fast and restrictive, 5=far too fast and restrictive	1 (6, 7, 8, 9, 10, 11)
estimated_restriction_duration	How many weeks do you think the current COVID-19 restrictions will be in place in Germany?	1 (1)

Table 9		
Opinions and attitude toward vaccination.		
Variables	Value labels/Explanation	Samples (waves)
On vaccines and willingness to get vaccinated:		
vaccination_date	Expected time of availability of a vaccine	1 (3, 3.5, 5)
vac_waiting_how_long	1=several months, 2=about a year, 3=about two years, 4=3-5 years, 5=more than 5 years, 6=I will never consider it safe	1 (8)
vaccination_willingness	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (3, 3.5, 5, 6, 7, 8)
reason_no_vac	Reasons why the respondent is not willing to get vaccinated	1 (3, 3.5, 5, 6, 7, 8)
vaccination_willing_after_health_workers	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (8, 9, 11)
vaccination_obligation	1=very much against it, 2=rather against it, 3=rather in favor, 4=very much in favor	1 (3, 3.5, 5)

vaccination_campaign_satisfied	1=very dissatisfied, 2=rather dissatisfied, 3=rather satisfied, 4=very satisfied	
Reasons for not willing to get vaccinated:		
reason_no_vacc_not_tested	1 = yes, 0 = no	1 (8)
reason_no_vacc_side_effects	1 = yes, 0 = no	1 (8)
reason_no_vacc_generally_reject	1 = yes, 0 = no	1 (8)
reason_no_vacc_not_riskgroup	1 = yes, 0 = no	1 (8)
reason_no_vacc_covid_not_dangerous	1 = yes, 0 = no	1 (8)
reason_no_vacc_other_reasons	1 = yes, 0 = no	1 (8)
other_reasons_for_no_vacc	Other reasons why the subject is not willing to get vaccinated	1 (8)
Treatments to change opinion about vaccination (if previously said no):		
vaccination_willingness1	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (3, 3.5)
vaccination_willingness2	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (3, 3.5)
vaccination_willingness3	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (3, 3.5)
vaccination_willingness_combined	1=no, definitely not, 2=rather no, 3=rather yes, 4=yes, definitely	1 (3, 3.5)
vaccination_version	The treatment the respondent received	1 (3, 3.5)

Table 10		
General knowledge questions, views on scientific activities and self-assessment.		
Variables	Value labels/Explanation	Samples (waves)
Total score and self-assessment regarding knowledge questions:		
scoring	Total number of correct answers to knowledge questions given by the respondent	1 (4, 6, 10)
correct_self	Total number of correct answers the respondent thinks he/she has given	1 (4, 6, 10)
correct_others	Total number of correct answers the respondent thinks others have given on average	1 (4, 6, 10)
Knowledge questions:		
new_york	1=Tokyo, 2=London	1 (4)
mountain	1=K2, 2=Mount Everest	1 (6)

world_wonder	1= Great Pyramid of Giza, 2=Eiffel tower	1 (6)
planets	1=8, 2=6	1 (6)
US_independence	1=1776, 2=1921	1 (6, 10)
storage_space	1=kilobyte, 2=megabyte	1 (6)
light_years	1=distance, 2=time	1 (6, 10)
ocean	1=Pacific Ocean, 2=Atlantic Ocean	1 (6)
Voltaire	1=writer and philosopher, 2=physicist	1 (6, 10)
Mount_Everest	1= 8.848m, 2=7.979m	1 (6)
purchasing_power	1=rises, 2=falls	1 (6)
mississippi	1= 5.374 km, 2=3.734km	1 (4)
plane	1= Airbus A380, 2=Boeing 747	1 (6)
population	1=Georgia, 2=Estonia	1 (4, 6)
channel	1=Panama, 2=Suez	1 (4, 6)
pressure	1=Pascal, 2=Bar	1 (6, 10)
returns	1=rise, 2=fall	1 (6)
goods_import	1=Australia, 2=Argentina	1 (4, 6)
econ_growth	1=Russia, 2=Turkey	1 (4, 6)
equator	1= 4.075 km, 2=40.075km	1 (6, 10)
columbus	1=1692, 2=1492	1 (4)
cortes	1=Aztecs, 2=Incas	1 (4, 6, 10)
chemical_element	1=Iron (Fe), 2=Titan (Ti)	1 (6)
olympic_games	1= 1832, 2=1896	1 (4)
highest_building	1= 483 meters, 2=830 meters	1 (4)
german_king	1=Prussia, 2=Saxony	1 (10)
goethe_schiller	1= Johann Wolfgang von Goethe, 2=Friedrich Schiller	1 (10)
mississippi_mosel	1=Mosel, 2=Mississippi	1 (10)
chemical_element_gold_carbon	1 = Gold (Au), 2 = Carbon (C)	1 (10)
Views on scientific activities:		
science1	1=not true at all, 2=mostly not true, 3=rather not true, 4=somewhat true, 5=mostly true, 6=very true	1 (6)
science2	1=not true at all, 2=mostly not true, 3=rather not true, 4=somewhat true, 5=mostly true, 6=very true	1 (6)
science3	1=not true at all, 2=mostly not true, 3=rather not true, 4=somewhat true, 5=mostly true, 6=very true	1 (6)
General self-assessment:		
self_assessment_knowledge_questions	1=well below average, 2=below average, 3=rather below average, 4=average, 5=rather above average,	1 (6)

	6=above average, 7=well above average	
self_assessment_general_knowledge	1=well below average, 2=below average, 3=rather below average, 4=average, 5=rather above average, 6=above average, 7=well above average	1 (6)
self_assessment_search_for_information	1=well below average, 2=below average, 3=rather below average, 4=average, 5=rather above average, 6=above average, 7=well above average	1 (6)

Table 11		
Assessment of personality traits, logical tests, Wason test.		
Variables	Value labels/Explanation	Samples (waves)
Big 5:		
trust_easily	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4, 6, 10, 11)
relaxed	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4, 6, 10, 11)
criticise_others	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4, 6, 10, 11)
nervous_unsure	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4, 6, 10, 11)
no_unpredict_situations	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4)
clear_tasks	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4)
accustomed_things	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (4)
reserved_restrained	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
believe_best_in_people	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
inclined_to_laziness	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
little_artistic_interest	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
sociable	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
perform_tasks_thoroughly	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)

active_imagination	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
explain_new_things	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
keep_opinion_when_unsure	1=strongly disagree, 2, 3=neither agree nor disagree, 4, 5=strongly agree	1 (11)
Narcissism:		
narcissism_make_others_believe	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_unsure_others_like	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_acknowledged	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_manipulate_others	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_unsure_others_admire	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_rewarded_efforts	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_make_excuses	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_need_recognition	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_admired_respected	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_enjoy_stories	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_disasppointed_unnoticed	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_heroic_deeds	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
narcissism_read_others	1 = 0 Strongly disagree, 2 = 1, 3 = 2, 4 = 3, 5 = 4, 6 = 5 Strongly agree	1 (11)
General self-efficacy:		
general_self_efficacy1	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy2	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy3	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy4	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy5	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy6	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)

general_self_efficacy7	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy8	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy9	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
general_self_efficacy10	1=disagree, 2=somewhat disagree, 3=somewhat agree, 4=agree	1 (9)
Behavior:		
behavior_impression	Likert-scale where 1=strongly disagree, 4=neither agree nor disagree, 7=strongly agree	1 (9, 10)
behavior_judgement	Likert-scale where 1=strongly disagree, 4=neither agree nor disagree, 7=strongly agree	1 (9, 10)
behavior_liking	Likert-scale where 1=strongly disagree, 4=neither agree nor disagree, 7=strongly agree	1 (9, 10)
Wason test:		
wason_test_1	1 = yes, 0 = no	1 (10)
wason_test_6	1 = yes, 0 = no	1 (10)
wason_test_blue	1 = yes, 0 = no	1 (10)
wason_test_black	1 = yes, 0 = no	1 (10)

Table 12		
Uncritical patriotism, political views, investments/financial knowledge, views on digital lectures.		
Uncritical patriotism:		
patriotism	1=very proud, 2=rather proud, 3=rather not proud, 4=not proud	1 (3, 3.5), 2
uncritical_patriotism	1=completely agree, 2=mostly agree, 3=mostly disagree, 4=completely disagree	1 (2, 3, 3.5), 3 (1, 2)
patriotism_chinese_measure	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (2)
dark_side	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
improve_society	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
Political views:		
politics_interest	1 = very little, 2 = little, 3 = somewhat, 4 = quite a bit, 5 = a great deal	1 (9, 10, 11)
government_left_right	-4 = Very left, -3, -2 = Rather left, -1, 0 = Exactly in the middle, +1, +2 = Rather right, +3, +4 Very right	1 (6, 7, 8, 9)

party_CDU_CSU	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_SPD	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_green	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_FDP	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_AFD	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_Linke	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)
party_others	1=definitely not, 2=very unlikely, 3=rather unlikely, 4=rather likely, 5=very likely, 6=definitely	1 (5)

Table 13		
Investments/financial knowledge, views on digital lectures.		
Investments and financial knowledge:		
finance_work_experience	1=yes, 0=no	2
stock_investment	1=yes, 0=no	1 (1, 2), 2
likelihood_investment	1=very likely, 2=maybe, 3=not likely, very unlikely	1 (1, 2), 2
Investing_gamble	1=strongly agree, 2=agree, 3=neither agree nor disagree, 4=disagree, 5=strongly disagree	1 (1, 2), 2
moral_problem	1=strongly agree, 2=agree, 3=neither agree nor disagree, 4=disagree, 5=strongly disagree	1 (1, 2), 2
good_returns	1=strongly agree, 2=agree, 3=neither agree nor disagree, 4=disagree, 5=strongly disagree	1 (1, 2), 2
normal_way	1=strongly agree, 2=agree, 3=neither agree nor disagree, 4=disagree, 5=strongly disagree	1 (1, 2), 2
DAX_estimate1	How much percentage loss did DAX register as a result of the Coronavirus in the period from 19.02.20 to 18.03.20?	1 (1)

DAX_estimate2	How much percentage loss did DAX register as a result of the financial crisis in the period from 23.12.07 to 01.03.09?	1 (1)
DAX_estimate3	How much percentage gain did DAX register in the last 10 years (including the losses as a result of the Corona crisis).	1 (1)
stock_investment_after	1=most probably, 2=maybe, 3=not likely, 4=very unlikely	1 (1)
Views on digital lectures:		
digital_lecture	1=significantly worse, 2=somewhat worse, 3=essentially similar, 4=somewhat better, 5=significantly better	1 (9)
classic_lecture	1=bad, 2=rather bad, 3=neither bad nor good, 4=rather good, 5=good	1 (9)
lecture_zoom	1=bad, 2=rather bad, 3=neither bad nor good, 4=rather good, 5=good	1 (9)
lecture_vedios	1=bad, 2=rather bad, 3=neither bad nor good, 4=rather good, 5=good	1 (9)
videos_practice_zoom	1=bad, 2=rather bad, 3=neither bad nor good, 4=rather good, 5=good	1 (9)
videos_practice_lecture_hall	1=bad, 2=rather bad, 3=neither bad nor good, 4=rather good, 5=good	1 (9)
further_comments	Further comments or suggestions regarding digital lectures.	1 (9)

Table 14		
Chinese in Germany.		
years_living	Number of years the respondent has been living in Europe	3 (1, 2)
german_level	Level of German	3 (1, 2)
friends	1=more Chinese friends, 2=about the same, 3=more German friends	3 (1, 2)
News sources:		
wechat	1 = yes, 0 = no	3 (1, 2)
chinese_tv	1 = yes, 0 = no	3 (1, 2)
chinese_press	1 = yes, 0 = no	3 (1, 2)
facebook	1 = yes, 0 = no	3 (1, 2)
german_tv	1 = yes, 0 = no	3 (1, 2)
german_press	1 = yes, 0 = no	3 (1, 2)
english_tv	1 = yes, 0 = no	3 (1, 2)
english_press	1 = yes, 0 = no	3 (1, 2)
Fangfang diary		
ever_heard	1 = yes, 0 = no	3 (2)
read	1 = yes, 0 = no	3 (1, 2)

neg_energy	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
objective	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
anti_chinese	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
judgement	1= not like it at all, 2=not like it, 3=neither like nor dislike, 4=like it, 5=like it very much	3 (1, 2)
further_opinion		3 (1, 2)
Discrimination against Chinese:		
discriminated	1=never, 2=almost never, 3=occasionally, 4=very often	3 (1, 2)
incr_care	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
incr_discrimination	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
ridiculed	1=not at all, 2=almost not, 3=occasionally, 4=very often	3 (1)
left_out	1=not at all, 2=almost not, 3=occasionally, 4=very often	3 (1)
assaulted	1 = yes, 0 = no	3 (1)
corona_increase	1=significantly decreased, 2=somewhat decreased, 3=no change, 4=somewhat increased, 5=significantly increased	3 (1, 2)
attention_to_kids	1=German pupils, 2=No difference, 3=Chinese pupils	3 (1)
bullying	1 = yes, 0 = no	3 (1)
discrimination	1 = yes, 0 = no	3 (1)
corona_increase_kids	1=significantly decreased, 2=somewhat decreased, 3=no change, 4=somewhat increased, 5=significantly increased	3 (1)
happy_decay	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
understand_chinese	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
reduce_economic_ties	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
ashamed	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)
dont_blame	1=strongly disagree, 2=somewhat disagree, 3=somewhat agree, 4=strongly agree	3 (1, 2)

Survey Questions

(age) What is your age?

(gender) What is your gender?

1. Male
2. Female
3. Other

(job) What is your current occupation?

1. Pupil
2. Student
3. Employed (public sector)
4. Employed (private sector)
5. Self-employed 6. Homemaker
6. Unemployed
1. Other

(degree) What is the highest degree or level of school you have completed?

1. Secondary general school (Hauptschule)/Middle School (Mittlere Reife)/Abitur
2. Bachelor's degree
3. Master's degree, Magister degree, Diploma
4. PhD
5. Other

(degree_others) Highest degree of or level of school you have completed (other) _____

(field_major) Which of the following best describes the field of your studies?

1. Mathematics/Informatics/Science and Engineering
2. Economics
3. Other social sciences
4. Humanities
6. Other

(field_major_other) Which of the following best describes the field of your studies? (other) ____

(married) Are you married?

0. No
1. Yes

(children) How many children do you have? _____

(years_living) How long have you been living in Europe? _____

(german_level) What is your German proficiency level? _____

(friends) In Germany, do you have more German or more Chinese friends?

1. More Chinese friends
2. About the same
3. More German friends

(econ_experience) Are you currently pursuing, or do you already have a degree in economics?

0. No
1. Yes

(worries_corona) How worried are you personally about the consequences of the Coronavirus?

1. Very little
2. Little
3. Somewhat
4. Quite a bit
5. A great deal

(worries_corona_switzerland) How worried are you personally about the consequences of the Coronavirus in Switzerland?

1. Very little
2. Little
3. Somewhat
4. Quite a bit
5. A great deal

(pre_results) Are you acquainted with the results of our previous surveys on the Coronavirus crisis?

0. No
1. Yes

(patience_intra) Which of the following offers would you prefer?

1. A payment of 3400 €this month
2. A payment of 3800 €next month

(patience_intra) Which of the following offers would you prefer?

1. A payment of 1700 €this month
2. A payment of 1900 €next month

(DAX_estimate1) How much percentage loss did DAX register as a result of the Coronavirus in the period from 19.02.20 to 18.03.20?

_____

(DAX_estimate2) How much percentage loss did DAX register as a result of the financial crisis in the period from 23.12.07 to 01.03.09?

_____

(DAX_estimate3) How much percentage gain did DAX register in the last 10 years (including the losses as a result of the Corona crisis).

_____

(stock_investment_after) How likely are you to invest in stocks or funds in the future?

1. Very likely
2. Likely
3. Not likely
4. Very unlikely

(trust_easily) I trust others easily.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(relaxed) I am relaxed and can handle stress well.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(criticise_others) I tend to criticise others.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(nervous_unsure) I easily get nervous and insecure.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(no_unpredict_situations) I do not like unpredictable situations.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(clear_tasks) I prefer activities where it is clear what should be done and how it should be done.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(accustomed_things) I prefer things that I know to those that I do not know and which I cannot predict.

1. Strongly disagree
2. –
3. Neither agree nor disagree
4. –
5. Strongly agree

(digital_lecture) Lectures and seminars at the university have been taking place completely online since the summer term. Of course, this has advantages and disadvantages.

How do you assess these changes due to COVID-19 all in all?

1. Significantly worse
2. Somewhat worse
3. Essentially similar
4. Somewhat better
5. Significantly better

When thinking long-term — after COVID-19: How do you assess the different forms of lectures below?

(classic_lecture) Classical lecture in the lecture hall.

1. Bad
2. Rather bad
3. Neither bad nor good
4. Rather good
5. Good

(lecture_zoom) Lectures on Zoom (online).

1. Bad
2. Rather bad
3. Neither bad nor good
4. Rather good
5. Good

(lecture_vedios) Lectures as videos available for download.

1. Bad
2. Rather bad
3. Neither bad nor good
4. Rather good
5. Good

(videos_practice_zoom) Lectures as videos available for download accompanied by tutorials and discussions on Zoom.

1. Bad
2. Rather bad
3. Neither bad nor good
4. Rather good
5. Good

(videos_practice_lecture_hall) Lectures as videos available for download accompanied by tutorials and discussions in the lecture hall.

6. Bad
7. Rather bad
8. Neither bad nor good
9. Rather good
10. Good

(further_comments) Do you have any further comments or suggestions? _____

(discriminated) Have you ever been discriminated because of your Chinese roots?

1. Never
2. Almost never
3. Occasionally
4. Very often

(incr_care) German society will increase their care to people with Chinese roots due to the pandemic.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

(incr_discrimination) German society will increase their discrimination to people with Chinese roots due to the pandemic.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

(ridiculed) Have you ever been ridiculed because of your Chinese roots?

1. Never
2. Almost never
3. Occasionally
4. Very often

(left_out) Have you ever been left out because of your Chinese roots?

1. Never
2. Almost never
3. Occasionally
4. Very often

(assaulted) Have you ever been assaulted because of your Chinese roots?

0. No
1. Yes

(corona_increase) Has the frequency of your unhappy experience in Germany changed?

1. Significantly decreased
2. Somewhat decreased
3. No change
4. Somewhat increased
5. Significantly increased

(attention_to_kids) Do you think the teachers in German school encourage German pupils more or Chinese pupils more?

1. German pupils
2. No difference
3. Chinese pupils

(bullying) Have your kids ever experienced bullying in school?

  0. No
  1. Yes

(discrimination) Have your kids ever experienced discrimination in school?

  0. No
  1. Yes

(corona_increase_kids) Has the frequency of unhappy experience of your kids in Germany changed?

  1. Significantly decreased
  2. Somewhat decreased
  3. No change
  4. Somewhat increased
  5. Significantly increased

(happy_decay) Western societies are glad to see the decay of China.

  1. Strongly disagree
  2. Somewhat disagree
  3. Somewhat agree
  4. Strongly agree

(understand_chinese) Most western people can understand how Chinese people feel.

  1. Strongly disagree
  2. Somewhat disagree
  3. Somewhat agree
  4. Strongly agree

(reduce_economic_ties) China should reduce the economic connections with the western world.

  1. Strongly disagree
  2. Somewhat disagree
  3. Somewhat agree
  4. Strongly agree

(ashamed) I would feel very ashamed if the new virus originated in China.

  1. Strongly disagree
  2. Somewhat disagree
  3. Somewhat agree
  4. Strongly agree

(dont_blame) No country should be blamed for the origin of an infectious disease.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

(stock_investment) Have you ever invested in stocks or funds?

0. No
1. Yes

(likelihood_investment) How likely are you to invest in stocks or funds in the future?

1. Very likely
2. Likely
3. Not likely
4. Very unlikely

(Investing_gamble) Stock investing is only for gamblers.

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Strongly disagree

(moral_problem) Stock investing is morally questionable (my profit means someone else's loss).

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Strongly disagree

(good_returns) In the long run, stocks always ensure a profit.

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree
5. Strongly disagree

(normal_way) Buying stocks is a perfectly normal way of making money.

1. Strongly agree
2. Agree
3. Neither agree nor disagree
4. Disagree

5. Strongly disagree

Did the Coronavirus originate in the following countries?

(china) China

1. Yes
2. Rather likely
3. Rather unlikely
4. No

(USA) USA

1. Yes
2. Rather likely
3. Rather unlikely
4. No

(Elsewhere) Elsewhere

1. Yes
2. Rather likely
3. Rather unlikely
4. No

(German_deaths) How many people do you think will die from Coronavirus in Germany until the end of this year? _____

(Chinese_deaths) How many people do you think have died from Coronavirus in China until now (according to official figures)? _____

Please estimate: How many deaths from COVID-19 do you think will be officially recorded during November 2020 in the following countries?

(Germany_deaths_Nov) Germany _____

(China_deaths_Nov) China _____

(Taiwan_deaths_Nov) Taiwan _____

(Japan_deaths_Nov) Japan _____

(USA_deaths_Nov) USA _____

Please estimate: How many deaths from COVID-19 do you think there are currently on average per week in the following countries (according to official figures)?

(Germany_deaths_weekly) Germany _____

(China_deaths_weekly) China _____

(Taiwan_deaths_weekly) Taiwan _____

(Japan_deaths_weekly) Japan _____

(USA_deaths_weekly) USA _____

(Australia_deaths_weekly) Australia _____

Which of the following statements do you think are correct?

(ways_transmission) Coronaviruses can be spread when the infected person coughs, sneezes but also speaks or breathes.

    0. False
    1. Correct

(coronavirus_history) Coronaviruses have always existed and mostly cause a harmless cold.

    0. False
    1. Correct

(pathogen) The correct name of the ongoing virus is SARS-CoV-19.

    0. False
    1. Correct

(new_influenza_virus) Coronavirus is a new form of the flu virus.

    0. False
    1. Correct

(spread_with_symptom) Only those with symptoms can spread the virus.

    0. False
    1. Correct

(mild_illness) In most cases, the virus leads to a mild cold.

    0. False
    1. Correct

(death_rate) The mortality rate of the virus is 0.1% among young people and in the double-digit percent range among older people.

    0. False
    1. Correct

(length_vaccine) According to the experts, the development of a vaccine will take about a year.

    0. False
    1. Correct

(exponential_growth) If the number of infected people in a given country is 1000 on March 20 and 1000 new cases are reported on March 24, how many new cases can be expected in a month (given that no measures are being undertaken to curb the spread of the virus). _____

(antibiotics_viruses_bacteria) Viruses and bacteria cause most infectious diseases. Against which of the two types of pathogens can antibiotics help?

1. Against viruses
2. Against bacteria

(pathogen_correct_name) What is the scientifically correct and unambiguous name of the causative agent of COVID-19?

1. Coronavirus
2. SARS-CoV2
3. HIV
4. Covirus-19
5. Influenza

(incubation_period) What does the "incubation period" of an infection mean?

1. Incubation period describes the period between exposure to an infection and the appearance of the illness.
2. Incubation period describes the period which is needed for the patient to recover from the illness.

(robert_koch_birth) The Robert Koch Institute, whose task in Germany is the fight against infectious diseases, was named after the German microbiologist Robert Koch. What is the year of birth of Robert Koch? _____

(pest_pathogen_year) Probably the worst pandemic in Europe was caused by the plague. In what year was the pathogen of this disease (not the disease itself!) discovered? _____

(hypo_birthday_party) A student celebrates his birthday with his friends on the university campus. None of the friends is in a high-risk group.

1. Perfectly OK
2. Not optimal but understandable
3. Rather bad
4. Unacceptable

(hypo_soccer) A student meets his friends for a soccer game. None of them is showing any symptoms.

1. Perfectly OK
2. Not optimal but understandable
3. Rather bad
4. Unacceptable

(hypo_grandma_visiting) Despite having a cold, a student visits his grandmother in a nursing home because she is feeling lonely.

1. Perfectly OK
2. Not optimal but understandable
3. Rather bad
4. Unacceptable

(hypo_distance_keeping) A student meets his friends for a jog and does not greet them by hugging as usual and insists that they keep distance, even though his friends tell him that they are not feeling sick.

1. Perfectly OK
2. Not optimal but understandable
3. Rather bad
4. Unacceptable

(hypo_blaming) A student tells her friend that it is irresponsible of him to continue to meet his friends, knowing that it may hurt his feelings.

1. Perfectly OK
2. Not optimal but understandable
3. Rather bad
4. Unacceptable

(estimated_restriction_duration) How many weeks do you think the ongoing restrictions due to the Coronavirus will last in Germany? _____

How satisfied are you with the performance of the German government on the following aspects?

(gov_info_provision) Provision of information on Coronavirus.

1. Very dissatisfied
2. -
3. -
4. -
5. -
6. -
7. Very satisfied

(gov_measures_pandemic) Measures aimed at managing the Coronavirus crisis (e.g., timely provision of hospital beds).

1. Very dissatisfied
2. -
3. -

4. -
5. -
6. -
7. Very satisfied

(gov_measures_daily_life) Measures that ensure the normal course of daily life of the citizens during the ongoing pandemic (e.g., ensuring the availability of essential items)

1. Very dissatisfied
2. -
3. -
4. -
5. -
6. -
7. Very satisfied

(germany_gov_4weeks) How would you rate the response of the German government to the Coronavirus in the last 4 weeks?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(germany_gov_slow_fast) All in all, how would you rate the response of the German government to the Coronavirus?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(swiss_gov_4weeks) How would you rate the response of the Swiss government to the Coronavirus in the last 4 weeks?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(swiss_gov_slow_fast) All in all, how would you rate the response of the Swiss government to the Coronavirus from the beginning of the pandemic?

1. Far too slow and lax
2. Rather slow and lax

3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(gov_4weeks) How would you rate the response of your government to the Coronavirus in the last 4 weeks?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(gov_slow_fast) All in all, how would you rate the response of your government to the Coronavirus from the beginning of the pandemic?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(china_gov_slow_fast) How would you rate the response of the Chinese government to the Coronavirus?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(wuhan_gov_slow_fast) How would you rate the response of the Wuhan government to the Coronavirus?

1. Far too slow and lax
2. Rather slow and lax
3. Well-balanced
4. Rather fast and restrictive
5. Far too fast and restrictive

(vaccination_date) When do you expect a vaccine against COVID-19 to be available?

(vaccination_willingness) When a vaccine against COVID-19 is available, would you get vaccinated? (Assuming that all costs are covered by the health insurance company)

1. No, definitely not
2. Rather no
3. Rather yes

4. Yes, definitely

(reason_no_vac) What are the main reasons why you are not willing to get vaccinated? _____

(vaccination_obligation) What is your attitude towards compulsory COVID-19 vaccination?

1. Very much against it
2. Rather against it
3. Rather in favor
4. Very much in favor

(vaccination_willingness1) At some point, there will be a vaccine against COVID-19. But vaccinations do not work for everyone. The immune system of some people does not take the vaccine. These people can still get sick or even die. But if many people get vaccinated, they can no longer infect these vulnerable people. This implies an indirect protection. So, by getting vaccinated you might save someone's life! If you take this into consideration, would you get vaccinated?

1. No, definitely not
2. Rather no
3. Rather yes
4. Yes, definitely

(vaccination_willingness2) At some point, there will be a vaccine against COVID-19. If you do not belong to a risk group, you may be less worried about the virus. But it is not that simple: young, healthy individuals are less likely to get complications. That is true. However, there are examples of healthy teenagers who got infected with COVID-19 and even died. Vaccination would protect against this risk! If you take this into consideration, would you get vaccinated?

1. No, definitely not
2. Rather no
3. Rather yes
4. Yes, definitely

(vaccination_willingness3) At some point, there will be a vaccine against COVID-19. If you do not belong to a risk group yourself, you may be less worried about the virus. But it is not that simple: young, healthy individuals are less likely to get complications. That is true. However, the course of the illness is severe for some of them too, and even if you have to spend "only" a few days or maybe "only" a week in bed at hospital with high fever, it is, of course, anything but nice. Vaccination can help you avoid it! If you take this into consideration, would you get vaccinated?

1. No, definitely not
2. Rather no
3. Rather yes
4. Yes, definitely

(vaccination_willingness_combined) vaccination_willingness1 to vaccination_willingness3 combined.

(vaccination_version) Which treatment (question) the respondent received.

(weird_masks) It is weird when someone wears a face mask in public.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(avoid_italian) I can understand why someone would avoid sitting next to an Italian person on the bus.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(avoid_french) I can understand why someone would avoid sitting next to a French person on the bus.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(avoid_chinese) I can understand why someone would avoid sitting next to a Chinese person on the bus.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(chinese_responsible) Ultimately, it is the Chinese that are responsible for the pandemic.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(no_globalization) Our lives would be better without globalization.

1. Disagree
2. Somewhat agree
3. Mostly agree

4. Strongly agree

(econ_relations_reduction) We should limit our economic relations with China to avoid such problems in the future.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(less_chinese) It would be better if there were less Chinese people in Germany.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(trust_offi_info) I trust the official information on the Coronavirus in Germany.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(media_hide_info) The media try to hide information about the Coronavirus from the public.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(german_media_hide_info) The German media try to hide information about the Coronavirus from the public.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(chinese_media_hide_info) The Chinese media try to hide information about the Coronavirus from the public.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(profit_pharma) The hype about the Coronavirus was caused by pharmaceutical companies and other groups that benefit from it.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(problem_sovling) It is not very important to insist on trying to solve a difficult problem.

1. Strongly disagree
2. Disagree
3. Agree
4. Strongly agree

(supportive_arguments) I search for arguments that support my point of view and not for arguments that contradict it.

1. Strongly disagree
2. Disagree
3. Agree
4. Strongly agree

(time_wasting) Analyzing the arguments of other people is a waste of time.

1. Strongly disagree
2. Disagree
3. Agree
4. Strongly agree

(own_thought) I am aware of my own opinions, why should I pretend to be considering other options?

1. Strongly disagree
2. Disagree
3. Agree
4. Strongly agree

(check) Just to make sure that you also read everything attentively: Please select the fourth option!

(no_own_ideas) Taking into account the opinions of other people means that you are not able to have your own.

1. Strongly disagree
2. Disagree
3. Agree
4. Strongly agree

(rights_undermining) The virus is just an excuse for our politicians to trample on our fundamental human rights.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(china_better) China's response to the pandemic was better than that of Germany.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(lern_eastasia) We can generally learn from East Asia how to handle pandemics.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

(wuhan_response) Wuhan was too slow in its response to the pandemic.

1. Disagree
2. Somewhat agree
3. Mostly agree
4. Strongly agree

Have you heard or read any of the following theories about the origins of COVID-19?

(animals) The virus originated in animals (bats or pangolins) and spread to humans.

0. No
1. Yes

(wuhan_origin) The virus emanated in Wuhan (China).

0. No
1. Yes

(wuhan_lab) The first patient was an employee of a virus lab in Wuhan who got infected by accident.

0. No
1. Yes

(us_secret_service) The US Secret Agency developed the virus and imported it into Wuhan to damage China.

    0. No
    1. Yes

(china_bioweapon) The virus was developed by China at a laboratory for biological weapons and spread due to an accident.

    0. No
    1. Yes

(caused_by_5G) The spread of COVID-19 is related to the rollout of 5G networks.

    0. No
    1. Yes

(pharma_companies) Pharmaceutical companies and Bill Gates spread the virus to make money from their patented vaccine.

    0. No
    1. Yes

(wuhan_market) The first patients supposedly got infected at a live animal market in Wuhan.

    0. No
    1. Yes

How likely do you think these theories about the origins of COVID-19 are?

(prob_animals) The virus originated in animals (bats or pangolins) and spread to humans.

    1. Very unlikely
    2. Unlikely
    3. Somewhat likely
    4. Likely
    5. Very likely

(prob_wuhan_origin) The virus emanated in Wuhan (China).

    1. Very unlikely
    2. Unlikely
    3. Somewhat likely
    4. Likely
    5. Very likely

(prob_wuhan_lab) The first patient was an employee of a virus lab in Wuhan who got infected by accident.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_US) The US Secret Agency developed the virus and imported it into Wuhan to damage China.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_China_bioweapon) The virus was developed by China at a laboratory for biological weapons and spread due to an accident.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_5G) The spread of COVID-19 is related to the rollout of 5G networks.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_pharma_companies) Pharmaceutical companies and Bill Gates spread the virus to make money from a patented vaccine developed by them.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_wuhan_market) The first patients supposedly got infected at a live animal market in Wuhan.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_vaccine_microchips) The coronavirus vaccine will contain microchips to control people.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(prob_media_hide_side_effects) German media are hiding the side effects of the newly developed vaccine.

1. Very unlikely
2. Unlikely
3. Somewhat likely
4. Likely
5. Very likely

(foods_human_psyche) Food contains artificial additives that influence the human psyche.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(secret_agreements_world_affairs) Secret agreements determine world affairs.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(organizations_world_affairs) Organizations secretly determine world events.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(manipulation_stock_price) Share prices are deliberately manipulated.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(withheld_scientific_evidence) Scientific findings are deliberately withheld.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(hiding_truth_west_politicians) Western politicians conceal the truth.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(econ_elites_decide) Economic elites determine political decisions.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(networked_powerful_persons) Powerful people are networked in secret organizations.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(media_misinfo) The media spread misinformation on purpose.

1. Not true at all
2. –
3. –
4. –
5. –
6. Very true

(new_york) Which city is further away from New York City?

1. Tokyo
2. London

(mountain) Which mountain is higher?

1. K2
2. Mount Everest

(world_wonder) Which is known as one of the seven wonders of the ancient world?

1. Great Pyramid of Giza
2. Eiffel Tower

(planets) How many planets are there in our solar system?

1. 8
2. 6

(US_independence) When did the United States declare independence from Great Britain?

1. 1776
2. 1549

(storage_space) Which unit offers more storage space?

1. Kilobyte
2. Megabyte

(light_years) What is measured in light years?

1. Distance
2. Time

(ocean) Which ocean is bigger?

1. Pacific Ocean
2. Atlantic Ocean

(Voltaire) Voltaire was a French...?

1. Writer and philosopher
2. Physicist

(Mount_Everest) How high is Mount Everest?

1. 8.848m
2. 7.979m

(purchasing_power) Does purchasing power rise or fall when the inflation rate rises?

1. Rises
2. Falls

(mississippi) How long is the Mississippi?

1. 5.374km
2. 3.734km

(plane) Which aircraft has the higher maximum range?

1. Airbus A380
2. Boeing 747

(population) Which country has a larger population?

1. Georgia
2. Estonia

(channel) Which channel is longer?

1. Panama channel
2. Suez channel

(pressure) Which unit represents higher pressure?

1. Pascal
2. Bar

(returns) Do bond yields rise or fall when bond prices rise?

1. Rise
2. Fall

(goods_import) Which country has imported more goods on average in the last 5 years?

1. Australia
2. Argentina

(econ_growth) Which country had a higher average economic growth in the last 5 years?

1. Russia
2. Turkey

(equator) What is the equatorial circumference of the Earth?

1. 4.075km
2. 40.075km

(columbus) When did Christopher Columbus discover America?

1. 1692
2. 1492

(cortes) What Central American civilization did the Spanish conquistador Cortes encounter?

1. Aztecs
2. Incas

(chemical_element) Which chemical element is heavier?

1. Iron (Fe)
2. Titan (Ti)

(olympic_games) When did the first modern Olympic Games take place?

1. 1832
2. 1896

(highest_building) How tall is the tallest building in the world?

1. 483 meters
2. 830 meters

(german_king) The king of which country became the emperor of the German Empire in 1871?

1. Prussia
2. Saxony

(goethe_schiller) Which German poet was born earlier: Johann Wolfgang von Goethe or Friedrich Schiller?

1. Johann Wolfgang von Goethe
2. Friedrich Schiller

(mississippi_mosel) Which river is longer?

1. Mosel
2. Mississippi

(chemical_element_gold_carbon) Which chemical element is heavier?

1. Gold (Au)
2. Carbon (C)

(correct_self) How many of the 10 general knowledge questions do you think you answered correctly? Please give an absolute number between 0 and 10. _____

(correct_others) How many of the 10 general knowledge questions do you think the other participants in the survey answered correctly on average? Please give an absolute number between 0 and 10. _____

(one_soure_info) While searching for new information on a specific topic, I am normally satisfied with one single source.

1. Strongly disagree
2. Somewhat disagree
3. Neither agree nor disagree
4. Somewhat agree
5. Strongly agree

(critical_info) While searching for new information, I search both for information that supports my opinion as well as for information that contradicts my opinion and I weigh the arguments against one another.

1. Strongly disagree
2. Somewhat disagree
3. Neither agree nor disagree
4. Somewhat agree
5. Strongly agree

(seen_as_weird) Would others (friends, colleagues, etc.) think strange of you if you wore a face mask?

1. Yes, for sure
2. Rather yes
3. Rather no
4. No, certainly not

(self_protection) How well do you think wearing a face mask protects one from getting infected with Coronavirus?

1. Very well
2. Well
3. Somewhat
4. Very little
5. Not at all

(protection_others) How well do you think wearing a face mask prevents one from infecting others with Coronavirus?

1. Very well
2. Well
3. Somewhat
4. Very little
5. Not at all

Would you wear a face mask in the following situations (assuming you had one)?

(mask_supermarket) At the supermarket

1. No
2. Probably no
3. Probably yes
4. Yes

(mask_bus) On the bus

1. No
2. Probably no
3. Probably yes
4. Yes

(mask_university) At the university

1. No
2. Probably no
3. Probably yes
4. Yes

(mask_street) On the street

1. No
2. Probably no
3. Probably yes
4. Yes

(mask_plane) On the plane

1. No
2. Probably no
3. Probably yes
4. Yes

If wearing a face mask were legally required, would you wear one in the following situations (assuming you had one)?

(law_mask_supermaket) At the supermarket

1. No
2. Probably no
3. Probably yes
4. Yes

(law_mask_bus) On the bus

1. No
2. Probably no
3. Probably yes
4. Yes

(law_mask_university) At the university

1. No
2. Probably no
3. Probably yes
4. Yes

(law_mask_street) On the street

1. No
2. Probably no
3. Probably yes
4. Yes

(law_mask_plane) On the plane

1. No
2. Probably no
3. Probably yes
4. Yes

Do you wear a face mask in the following situations?

(maskwearing_supermarket) At the supermarket

1. No
2. Rather no
3. Rather yes
4. Yes

(maskwearing_bus) On the bus

1. No
2. Rather no
3. Rather yes
4. Yes

(maskwearing_uni) At the university

1. No
2. Rather no
3. Rather yes
4. Yes

(maskwearing_street) On the street

1. No
2. Rather no
3. Rather yes
4. Yes

(maskwearing_later) How will you behave after the end of the Corona epidemic with regard to the wearing of a face mask?

1. I will not wear a mask except in exceptional cases.
2. I will wear a mask from time to time to avoid infecting others with the flu or influenza, e.g. when I have symptoms of a cold and I am on the bus.
3. I will wear a mask quite often to avoid illnesses.

(science1) Scientific knowledge is merely the personal opinion of a researcher, as there are no facts.

1. Not true at all
2. Mostly not true
3. Rather not true
4. Somewhat true
5. Mostly true
6. Very true

(science2) Scientists only present their own views as findings.

1. Not true at all
2. Mostly not true
3. Rather not true
4. Somewhat true
5. Mostly true
6. Very true

(science3) Scientific findings arise mainly from the views of the given researcher.

1. Not true at all
2. Mostly not true
3. Rather not true
4. Somewhat true
5. Mostly true
6. Very true

How well do you rate yourself compared to others?

(self_assessment_knowledge_questions) In your answers to the knowledge questions.

1. Well below average
2. Below average
3. Rather below average
4. Average
5. Rather above average
6. Above average
7. Well above average

(self_assessment_general_knowledge) In your general knowledge.

1. Well below average
2. Below average
3. Rather below average
4. Average
5. Rather above average
6. Above average
7. Well above average

(self_assessment_search_for_information) In searching for information on the Internet.

1. Well below average
2. Below average
3. Rather below average
4. Average

5. Rather above average
6. Above average
7. Well above average

Imagine you are reading the following messages on Facebook:

(barcodes1) The hidden dangers of barcodes and QR codes!

Barcodes are not just a pattern of black and white lines, they are a little known threat: researchers in bioenergetics have coined the term "information radiation" to describe the potential negative effects of being exposed to a steady stream of coded information similar to that contained in bar codes. In fact, this information radiation is just as harmful as the already familiar electromagnetic radiation emitted by radioactive contaminants, X-ray machines, and microwaves. Long-term exposure leads to sleep disorders, headaches, and can even lead to cancer. And its indirect effects from altering the foods we consume have not even been explored! Unfortunately, these alarming findings are ignored or even suppressed by the prevailing orthodox medicine.

Do you think this text could be true?

1. Definitely
2. Most probably
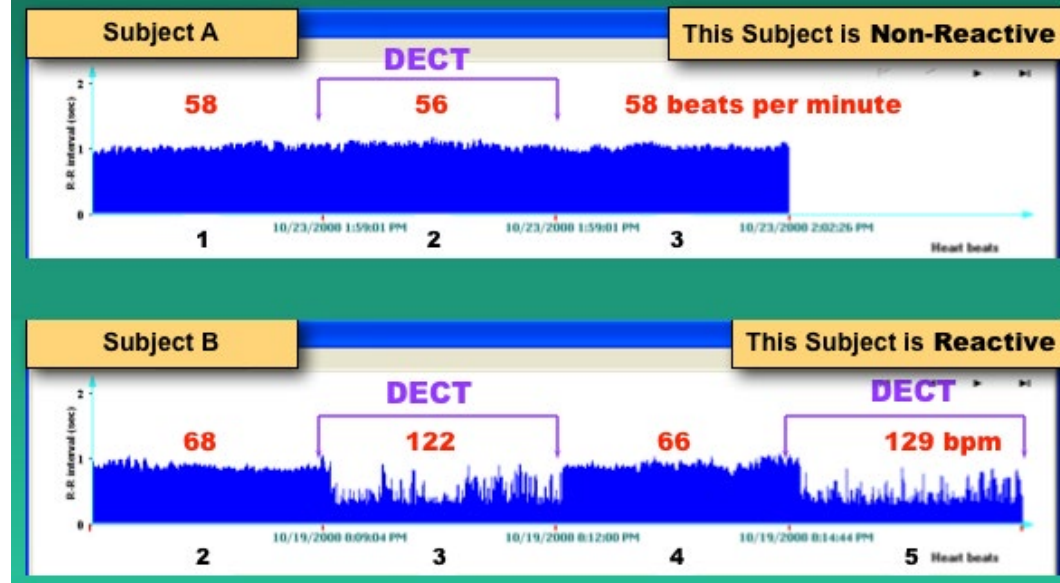3. Maybe
4. Very unlikely
5. Definitely not

Imagine you are reading the following messages on Facebook:

(phone1) Scientific study proves: Wireless phones are dangerous to our health!

A study led by Magda Havas of Trent University, Canada, found that in case of nearly half of the volunteers exposed to a cordless phone base station about two feet from their head, their heart rate literally doubled. The heartbeat was continuously recorded with a wireless heart rate monitor recorded while the cordless phone base station was turned on and off during the experiment. Dr. Havas explained the doubling of heart rate when the cordless phone station was turned on: "The sympathetic nervous system ramps the organism up, and the parasympathetic nervous system ramps it down again during exposure, which is the typical flight-or-fight stress response."

The diagram from her experiment is presented below:

Real Time Monitoring of Heart Beat with subjects exposed to a cordless DECT phone

Subject A — This Subject is **Non-Reactive**

DECT

58   56   58 beats per minute

Subject B — This Subject is **Reactive**

DECT   DECT

68   122   66   129 bpm

Do you think this text could be true?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(phone2) Some people have criticized this research. They say that it is not possible to measure the effect of a wireless phone when measuring heart rate with a wireless device at the same time, because both devices emit similar electromagnetic waves and should have similar effects on the human body.

Do you think this counterargument could be valid?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(phone3) Another counterargument is that doubling the heart rate is too much. If this were the case in more than half of people, it would have been noticed the first time they used a cordless phone.

Do you think this counterargument could be valid?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(phone4) One researcher found that the wireless heart monitor only works well when there is no other wireless device nearby that could interfere with its measurement. He concludes that when the cordless phone is turned on, the meter gets out of control, causing the meter to read a frequency that is pretty much twice as high as correct.

Do you think this counterargument could be valid?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(phone5) Now please think again about the original message. Could it be true?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

Imagine you are reading the following messages on Facebook:

(red_bull1) Researchers warn: Red Bull is more dangerous than you think!

Red Bull became one of the most popular soft drinks in a very short time. The reasons for its sudden popularity are still puzzling, but even more puzzling is the process by which Red Bull became popular on the market: Initially, Red Bull was illegal for minors in Austria and Germany, which raised questions regarding its later legalization. Critics claim that the official inventor of Red Bull, Dietrich Mateschitz, pays 10 million euros each year to silence food inspectors, and that Red Bull contains illegal substances that are designed to increase cravings for the product and trigger addictive behavior.

Do you think this text could be true?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(red_bull2) One could argue that such massive accusations, if true, could not be kept secret for so many years. After all, Red Bull is sold all over the world.

Do you think this counterargument could be valid?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(red_bull3) Regarding the above allegations, the Wikipedia page on "Red Bull" states: "From the beginning, there have been discussions about dangers for the health as well as lengthy approval processes for individual ingredients. This delayed the market approval in Austria and later in Germany and other countries. At times, this was described in some media as a ban." Thus, it is not true that Red Bull was banned in these countries. Regarding other information contained in the message, the Wikipedia article does not contain any information. They seem to be made up.

Do you think this counterargument could be valid?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

(red_bull4) Now please think again about the original message. Could it be true?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

Imagine you are reading the following messages on Facebook:

Be careful when eating grapefruits!

Not many people know how dangerous it can be to eat grapefruits, but they contain furanocoumarins that block an enzyme that breaks down certain drugs in the body. This can cause drug levels in the body can reach toxic levels. For some drugs, just one grapefruit is enough to increase the drug levels in the body several times.

This interaction can occur even if the fruit is eaten many hours before taking the medication. For example, simvastatin, when taken with a large glass of grapefruit juice once a day for three days, produces a 330% higher concentration of the drug as compared to taking it with water. This can lead to life-threatening muscle damage called rhabdomyolysis.

A study of these effects was published in the Canadian Medical Association Journal. If you are not taking medications that can come into a reaction with grapefruit, it is good to consume grapefruit and grapefruit products, which can be a healthy part of your diet, says Despina Hyde, RD. She is a registered dietitian at New York University Langone Medical Center.

But it is better to be safe than sorry. "Check with your doctor or pharmacist, because it does not really take a lot of grapefruit juice to case a dangerous reaction," she says.

Do you think this text could be true?

1. Definitely
2. Most probably
3. Maybe
4. Very unlikely
5. Definitely not

For your information: The report on cordless phones is in all likelihood incorrect, and the corresponding counterarguments are all valid. The reaction of grapefruit with some drugs is well-documented and corresponding warnings can be found in the package inserts of the respective drugs. Please do not give any information to other participants of the survey in advance, so that it is not too easy for them to assess the messages correctly! (Otherwise that would be boring...)

(shaking_hands) How do you behave regarding handshakes since the beginning of the Corona epidemic?

1. I still greet others with a handshake
2. I shake hands less often
3. I shake hands when greeting others only in exceptional cases
4. I do not shake hands with anyone anymore

(kiss) How do you behave with regard to kissing when greeting others since the beginning of the Corona epidemic?

1. I still greet my friends with a kiss
2. I do it less often than before
3. I do it only in exceptional cases
4. I no longer greet my friends with a kiss
5. I have never done that before anyway

(shaking_hands_after_corona) How are you likely to behave with regard to handshakes after the Corona epidemic?

1. I will continue to greet others with a handshake
2. I will shake hands less often
3. I will shake hands when greeting others only in exceptional cases

4. I will not shake hands with anyone anymore

(kiss_after_corona) How are you likely to behave with regard to kissing when greeting others after the end of the Corona epidemic?

1. I will continue to greet my friends with a kiss
2. I will do it less often than before
3. I will do it only in exceptional cases
4. I will no longer greet my friends with a kiss
5. I have never done that before anyway

What would be the main reasons for changing your greeting behavior after the end of the coronavirus epidemic?

(reason_new_habits) The new habits will just stay.

0. No
1. Yes

(reason_avoid_self_infection) To avoid getting infected with other diseases (cold, flu...).

0. No
1. Yes

(reason_avoid_others_infection) To avoid infecting others with other diseases (cold, flu...).

0. No
1. Yes

(reason_others) Other reasons. _____

(finance_work_experience) Have you ever worked in the financial industry?

0. No
1. Yes

(patriotism) Are you proud of being German (*Sample 1*)/Chinese (*Sample 2*)?

1. Very proud
2. Rather proud
3. Rather not proud
4. Not proud

(uncritical_patriotism) We should all be ready to fight for our country, whether it is right or wrong.

1. Completely agree
2. Mostly agree
3. Mostly disagree

4. Completely disagree

(patriotism_chinese_measure) I am proud of how the Chinese tackled the pandemic.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

(dark_side) I do not agree to discuss the dark side of the society in public.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

(improve_society) We cannot improve the society if we do not discuss its dark sides in public.

1. Strongly disagree
2. Somewhat disagree
3. Somewhat agree
4. Strongly agree

Which media do you mainly get the news from?

(wechat) WeChat

0. No
1. Yes

(chinese_tv) Chinese TV

0. No
1. Yes

(chinese_press) Chinese Press

0. No
1. Yes

(facebook) Facebook

0. No
1. Yes

(german_tv) German TV

0. No
1. Yes

(german_press) German Press

    0. No
    1. Yes

(english_tv) English TV

    0. No
    1. Yes

(english_press) English Press

    0. No
    1. Yes

(ever_heard) Have you ever heard about the Fangfang diary?

    0. No
    1. Yes

(read) Have you ever read the Fangfang diary?

    0. No
    1. Yes

(neg_energy) This diary just spread negative energy.

    1. Strongly disagree
    2. Somewhat disagree
    3. Somewhat agree
    4. Strongly agree

(objective) This diary is rather objective.

    1. Strongly disagree
    2. Somewhat disagree
    3. Somewhat agree
    4. Strongly agree

(anti_chinese) This diary will be used by anti-China forces.

    1. Strongly disagree
    2. Somewhat disagree
    3. Somewhat agree
    4. Strongly agree

(judgement) What is your judgement on the diary?

    1. Not like it at all
    2. Not like it
    3. Neither like nor dislike

4. Like it
5. Like it very much

(further_opinion) Further opinion on the diary. _____

(risk_taking) How would you personally assess yourself? Are you generally willing to take risks or do you try to avoid taking risks?

1. Very high risk aversion
2.
3.
4.
5.
6.
7.
8.
9.
10. Very high risk loving

(risk_taking_health) How would assess your willingness to take risks in situations related to your health?

1. Very high risk aversion
2.
3.
4.
5.
6.
7.
8.
9.
10. Very high risk loving

(known_old_people) How many people aged 70 or above do you personally know? _____

(known_case) Did any of your relatives, acquaintances or friends get infected with Coronavirus?

0. No
1. Yes

(known_suspected) Does any of your relatives, acquaintances or friends suspect to have been infected with Coronavirus?

0. No
1. Yes

(serious_case_death) Are there any suspected cases of infection with Coronavirus among your relatives, acquaintances, or friends?

0. No
1. Yes

How likely is it that you will vote for the following parties in the next federal election?

(party_CDU_CSU) CDU/CSU

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_SPD) SPD

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_green) Die Grünen

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_FDP) FDP

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_AFD) AfD

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_Linke) Die Linke

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(party_others) Others

1. Definitely not
2. Very unlikely
3. Rather unlikely
4. Rather likely
5. Very likely
6. Definitely

(government_left_right) On a scale of -4="very left" to +4="very right": How would you rank the current federal government all things considered?

1. -4 = Very left
2. -3
3. -2 = Rather left
4. -1
5. 0 = Exactly in the middle
6. +1
7. +2 = Rather right
8. +3
9. +4 Very right

(politics_interest) How interested are you in politics in general?

1. Very little
2. Little
3. Somewhat
4. Quite a bit
5. A great deal

(major) What subject are you currently majoring in? _____

(patience_soep_time) Are you generally an impatient person or someone who always shows a lot of patience?

  1. Very impatient
  2.
  3.
  4.
  5.
  6.
  7.
  8.
  9.
  10. Very patient.

(vaccination_willing_after_health_workers) Imagine that all patients in high risk groups, medical staff, caregivers, etc. have been vaccinated. Would you then be willing to get vaccinated?

  1. No, definitely not
  2. Rather no
  3. Rather yes
  4. Yes, definitely

If you are not willing to get vaccinated, what are the main reasons for that?

(reason_no_vacc_not_tested) The vaccine has not been tested long enough.

  0. No
  1. Yes

(reason_no_vacc_side_effects) I am concerned about possible side effects.

  0. No
  1. Yes

(reason_no_vacc_generally_reject) I am generally against vaccinations.

  0. No
  1. Yes

(reason_no_vacc_not_riskgroup) For me personally vaccination is not necessary, since I do not belong to any of the risk groups.

  0. No
  1. Yes

(reason_no_vacc_covid_not_dangerous) Vaccination is unnecessary, since COVID-19 is not as dangerous as it is claimed to be.

0. No
1. Yes

(reason_no_vacc_other_reasons) Other reasons.

0. No
1. Yes

(other_reasons_for_no_vacc) Other reasons: _____

(vac_waiting_how_long) Let's assume that a vaccine is available, people are getting vaccinated, and no unexpected side effects occur. How long would you wait before you would consider the vaccination to be safe?

1. Several months
2. About a year
3. About two years
4. 3-5 years
5. More than 5 years
6. I will never consider it safe

(covid_assessment_unsure_example) During the COVID-19 crisis, there must have been situations where you realized that you were mistaken in your assessment of COVID-19. Please give two examples of such assessments. _____

(covid_assessment_sure_example) During the COVID-19 crisis, there must have been situations where you realized that your assessment of the COVID-19 crisis was better than that of others. Please give two examples of such assessments. _____

(confidence_assessment_covid) In general, how accurate are your assessments of the situation around COVID-19 as compared to the average population?

1. Much worse
2. Worse
3. A little worse
4. Equally well
5. A little better
6. Better
7. Much better

(evaluation_china) All in all, how has the COVID-19 crisis affected your attitude towards China?

1. Negatively
2. Rather negatively
3. No changes
4. Rather positively

5. Positively

Which of the following reasons played a significant role in the changing of your attitude towards China?

(eval_china_slow_info_wuhan) Too slow information provision at the beginning of the pandemic in Wuhan.

0. No
1. Yes

(eval_china_compassion_wuhan) Sympathy for the affected people in Wuhan.

0. No
1. Yes

(eval_china_limitation_freedom_wuhan) Temporary restrictions as a result of the lockdown in China.

0. No
1. Yes

(eval_china_successful_fight) Successful fight against COVID-19 in China.

0. No
1. Yes

(eval_china_media_origin_not_china) Chinese media reports claiming that virus did not originate in China.

0. No
1. Yes

(eval_china_support_masks) China's support to other countries through the provision of medical products like masks.

0. No
1. Yes

(eval_china_other_reasons_political) Other reasons not directly related to COVID-19 (e.g., Chinese policy in Hong Kong or Xinjiang).

0. No
1. Yes

(eval_china_other) Other reasons.

0. No
1. Yes

(eval_china_other_reasons) Other reasons: _____

How will you most probably behave after the end of the Corona epidemic with regard to mask-wearing? Please imagine the following situations and indicate whether you would wear a mask in the following situations:

(masks_after_corona1) It is the flu season, and you are on a crowded bus.

1. No
2. Rather no
3. Rather yes
4. Yes

(masks_after_corona2) It is the flu season, and you are at an event with many other people, for example, at a lecture or a concert.

1. No
2. Rather no
3. Rather yes
4. Yes

(masks_after_corona3) You have cold symptoms, it is winter, and you are on a crowded bus.

1. No
2. Rather no
3. Rather yes
4. Yes

(masks_after_corona4) You have cold symptoms, it is winter, and you are at an event with many other people, for example, at a lecture or a concert.

1. No
2. Rather no
3. Rather yes
4. Yes

(masks_after_corona5) You have cold symptoms and visit an elderly person who has severe health problems.

1. No
2. Rather no
3. Rather yes
4. Yes

How would you assess yourself in the following situations?

(general_self_efficacy1) If someone opposes me, I can find the means and ways to get what I want.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy2) I can always manage to solve difficult problems if I try hard enough.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy3) It is easy for me to stick to my aims and accomplish my goals.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy4) I am confident that I could deal efficiently with unexpected events.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy5) Thanks to my resourcefulness, I know how to handle unforeseen situations.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy6) I can remain calm when facing difficulties because I can rely on my coping abilities.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy7) I can usually handle whatever comes my way.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy8) If I am in trouble, I can usually think of a solution.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy9) When I am confronted with a problem, I can usually find several solutions.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

(general_self_efficacy10) I can solve most problems if I invest the necessary effort.

1. Disagree
2. Somewhat disagree
3. Somewhat agree
4. Agree

Please assess the following behavior. What do you think: To what extent does the following sentences apply to you personally?

(behavior_impression) My first impression of people usually turns out to be correct.

1. 1 = Strongly disagree
2. 2
3. 3
4. 4 = Neither agree nor disagree
5. 5
6. 6
7. 7 = Strongly agree

(behavior_judgement) I am often uncertain about my judgments.

1. 1 = Strongly disagree
2. 2
3. 3
4. 4 = Neither agree nor disagree
5. 5
6. 6
7. 7 = Strongly agree

(behavior_liking) I always exactly know why I like something.

1. 1 = Strongly disagree
2. 2
3. 3
4. 4 = Neither agree nor disagree
5. 5
6. 6
7. 7 = Strongly agree

(control_question) Just to make sure that you also read everything attentively: Please leave this question unanswered!

There are four cards on the table. Each of them has a number on one side and a colored field on the other side. The visible sides of the cards show 1, 6, blue and black. Which card(s) do you have to turn over to check whether the following statement is true? If a card has an even number on one side, then it has blue on the other side.

(wason_test_1) 1

0. No
1. Yes

(wason_test_6) 6

0. No
1. Yes

(wason_test_blue) Blue

0. No
1. Yes

(wason_test_black) Black

0. No
1. Yes

(vaccination_campaign_satisfied) How satisfied are you with German policy regarding the progress of the vaccination campaign?

1. Very dissatisfied
2. Rather dissatisfied
3. Rather satisfied
4. Very satisfied

Which of the following statements apply to you personally?

(reserved_restrained) I am rather reserved and restrained.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(believe_best_in_people) I believe in the goodness of people.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(inclined_to_laziness) I am usually at ease and inclined to laziness.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(little_artistic_interest) I have little artistic interest.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(sociable) I am an outgoing and sociable person.

1. Strongly disagree
2. -
3. Neither agree nor disagree

4. -
5. Strongly agree

(perform_tasks_thoroughly) I complete tasks thoroughly.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(active_imagination) I have an active imagination and I am creative.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(explain_new_things) I like to explain something to others which they do not yet know.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(keep_opinion_when_unsure) If I am not 100% sure about something, I prefer to keep my opinion to myself.

1. Strongly disagree
2. -
3. Neither agree nor disagree
4. -
5. Strongly agree

(expectation_cases_development) How do you expect the infection and death rates of COVID-19 to develop over the next few weeks?

1. Significantly decrease
2. Slightly decrease
3. Stay more or less constant
4. Slightly increase
5. Significantly increase

The following statements are about how you see yourself. Please remember that there are no right or wrong answers; it is only about your personal assessment.

Choose on a scale from 0 (=Strongly disagree) to 5 (=Strongly agree).

(narcissism_make_others_believe) I can make anyone believe anything I want.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_unsure_others_like) It is hard for me to feel good when I do not know whether other people like me or not.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_acknowledged) I often imagine being acknowledged for my achievements.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_manipulate_others) I can easily manipulate others.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_unsure_others_admire) It is hard for me to feel good when I do not know whether other people admire or not.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_rewarded_efforts) I often imagine being rewarded for my efforts.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_make_excuses) I can usually talk my way out of out of everything.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_need_recognition) I need the recognition of others.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_admired_respected) I often imagine that I am admired and respected.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_enjoy_stories) Everyone likes to hear my stories.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_disasppointed_unnoticed) I get disappointed when others do not notice me.

1. 0 = Strongly disagree

2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_heroic_deeds) I often imagine myself performing heroic deeds.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree

(narcissism_read_others) I can read people like a book.

1. 0 = Strongly disagree
2. 1
3. 2
4. 3
5. 4
6. 5 = Strongly agree