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Supplementary Material



Principles of Forming a Strategy for Reducing the Psychological Tension of Social Network Users

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Table S1. Examples of tweets reflecting the mood of users in the discussion of PCR testing for selected topics and sub-topics.

Topic	Fighting with Coronavirus	PCR								
Sub-topic	-*	Test Expiration Date	Passing the Test	Test Result	Test Cost	Border Control	Control in the Country	Test Reliability	Conspiracy Theory	Fake Tests
1	I would like to believe that we can overcome the coronavirus if we join forces and vaccinate everyone en masse	A negative PCR test for coronavirus will not be valid for 72 hours, but for 48 hours	Today I wanted to take a PCR in a paid laboratory, I was told not to drink (even water), smoke, eat, or brush teeth for 3 hours, otherwise the result will not be correct. Which one is not true? Positive or negative?	Me (coughing in mask): worried that I will infect someone with the corona, even though I had a negative test yesterday and 4 vaccinations.	The cheapest PCR in my city costs 2 thousand rubles. That is, I have to pay 30 thousand rubles a month	Some people: returned from South Africa to Amsterdam with a positive PCR, escaped from a quarantine hotel, got on a plane to Spain	It is possible to enter with a PCR test (3 days), vaccination certificate or medical exemption.	PCR tests are completely deceptive and designed to detect the common cold.	The main task is to cut money on vaccines, PCR and fines!	When unvaxxed persons are hospitalized, they are given a PCR test. If the result is positive and they die (of anything), they are listed as a covid death. The tests give huge numbers of false positives.
2	Russian scientists figured out how to deal with respiratory failure after coronavirus	They will shorten the validity of PCR tests: for example, a negative test for COVID-19 will not be valid for 72 hours, but for 48 hours. Yes, let's do it once a day, and it won't be long!	We have handed over today PCR and a blood.	Only owners of a QR code or a negative PCR test will be able to meet Santa Claus	PCR test in Spain was very expensive - about 100 euros	He was not allowed on the plane due to the missing COVID-certificate/PCR test and mask.	you will need to present a negative PCR test result	The PCR test determines if a person is currently infected with COVID-19.	Rogues are expanding their food supply. A network of PCR centers is being created in Russia.	What does this mean? It means that, if you rely on rapid tests to rule out infection ahead of a holiday gathering with a group of mostly vaccinated persons then you're taking a 50/50 risk of getting a false negative.

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3	Mandatory vaccination should be a last resort in the fight against the COVID-19 pandemic	While the test is being prepared, it is valid, as soon as you receive the result, it is no longer valid.	The elder gave out - he woke up at 38, coughs, feels sick .. we are waiting for the doctor, I look forward to taking PCR	If PCR +, then sit at home in a closed room for 10 days until the next PCR.	Prices for a PCR test start in Europe from 70 euros.	After crossing the border with my family, we were quarantined in a charity hotel, waiting for PCR. We were offered to be vaccinated, 4 vaccines to choose from.	Right now in the cinema PCR test is required	PCR tests are effective for detecting the omicron strain of coronavirus.	The main cause of the pandemic is psychosomatics and the infusion of panic into the ears from TVs. The second is false PCR, thanks to which any healthy person is called sick and contagious and point 1 (psychosomatics) is activated	It's not an RNA sequence. Useless for the design of PCR primers. I know covid is a scam but for the sheep out there: how do believe that the fake PCR test can distinguish between variants?
4	We can defeat the coronavirus if we fight it together, not alone	PCR tests for coronavirus are now valid for two days, not three	Nothing is more invigorating after 4 hours of sleep than taking a PCR smear	Vaccinated but sick are less likely to get a positive PCR test	there are some urgent PCR tests that are done in 24 hours, but they cost much more than usual	if the PCR is positive, then they won't let me cross the border?	people will be allowed to pass by QR codes or certificates of transferred COVID-19 or negative PCR tests	Russian PCR test systems are able to detect a new gene variant	owners of test laboratories and manufacturers of PCR tests will probably drink champagne until the morning.	After managing to avoid COVID for the entirety of the pandemic, my eldest child has been hit! Everyone else in the house has had negative PCR. ☐☐
5	I beat the coronavirus guys	the effect of PCR was reduced to 48 hours! Another chase for money????	I'll come to the PCR as soon as they put the cotton wool down my throat	In the second half of the illness, I felt well, but the PCR test remained positive.	In many countries, the cost of a PCR test is covered by social health insurance.	when you come to Russia and take PCR, you must definitely call a doctor at home	without vaccinations and a PCR test, people are not allowed to pass	Existing PCR tests recognize a new strain of coronavirus from South Africa	If PCR tests were done for free, and billions of dollars were not earned on vaccines, then there would be no coronavirus and pandemic.	Should I do a lateral flow test at home if I have COVID symptoms? Oksana Pyzik of UCL says lateral flow tests can generate false-negative results, so if you have symptoms you should wait for confirmation from a PCR, which is much more accurate.
6	I believe that together we can defeat the coronavirus! It is only necessary for all countries to unite and cooperate as much as possible!	The duration of PCR tests was reduced to 48 minutes. To extend - you need to bring the bureaucrat	Mom is calling everyone right now and says that they took PCR from us, and I'm writing on Twitter	we all family have handed over PTSR. Everyone is negative.	They don't do PCR for free, you need a referral from a therapist	Arrivals must present negative PCR tests despite vaccination.	without a fresh PCR or a certificate, we will not be allowed into transport	If you have ever taken a PCR test, then you know that for a qualitative result you need not to eat or splash your nose for at least two hours, so as not to wash off the microflora.	The new world order, the sanitary dictatorship and my beloved I will not take PCR, I don't know, do you think that you are collecting my gene material under the guise of PCR ?!	Rapid antigen tests only produce lots of false negatives if compared to PCR tests instead of using them to determine if someone is infectious NOW. PCR tests produce huge number of false positives when used to identify who is infectious.

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7	The most important thing is to comply with the established anti-covid measures and continue to massively vaccinate. These are the two keys that will help defeat the coronavirus!	The virus is more dangerous and spreads faster, which is why the duration of PCR was shortened	I am literally pounding from nerves, this is clearly not the state in which I want to spend two lessons, go to PCR	my sister lost her sense of smell. I did a PCR, it was negative	PCR tests should be free, everyone should be able to find out their covid status at any time	upon departure, you will need to present an electronic or paper vaccination document, or a PCR test.	do not forget the QR code or PCR test, otherwise they will not let you in	My friend claims that PCR is an inaccurate test, because how can there be a virus on the mucosa if it is already in the cell	People are seriously discussing that the government is creating new strains from PCR tests for covid	False certificates on COVID-19: more than 40 criminal cases initiated in Moscow
8	Promoting our vaccine is an important step in beating the coronavirus worldwide	by the time of the flight from the regions of the Russian Federation, the results of PCR tests will already be invalid	my suspiciousness made me go and take another PCR test	covid does not stop at a negative PCR result	If they do PCR at the expense of the state? I will take it every day!?	Instead of a QR code, foreigners in Primorye must present a PCR test	visiting the exhibition is possible only with a QR code or a valid PCR test.	the percentage of false positive diagnoses in PCR is almost 80%, because PCR is not a diagnostic tool (as its inventor said).	To force people to get vaccinated, what kind of PCR test is beneficial for drug dealers? Positive or negative?	An employee of a private medical institution in Pyatigorsk was suspected of forging a document on passing a coronavirus test.
9	You can be sure that the authorities are making every effort to defeat the coronavirus.	The reason for the reduction in the duration of PCR tests to 48 hours was the emergence of an omicron strain of coronavirus, which has a number of features.	I have a feeling that they got into my brain, I don't like it when PCR is taken 🤖🤖🤖	my father got a positive PCR. I suspect corona. I am sitting	For the PCR test, he gave the last thing he had: boots and socks and still owed!	the test is forced to pass even those who passed it before departure.	soon without PCR they will not be allowed anywhere.	The PCR test lied to me and it turns out I still have covid by antibodies 🤖	People are infected with coronavirus when sputum is taken from the nose for PCR tests.	Don't support corruption! Do not buy fake certificates!"
10	Coronavirus unfortunately at the moment is very strong and insidious, and it will be extremely difficult to defeat it, but in any case, we need to try!	the decision of Rospotrebnadzor on PCR tests created a lot of inconvenience for vaccinated and unvaccinated	I passed the PCR and soon we will find out what kind of rubbish is trying to kill me	I was diagnosed with coronavirus, although the PCR test was negative.	before the second revaccination, it is imperative to do a PCR test for free, for the presence of antibodies.	You were already supposed to fly away, have you still not passed the PCR?	I was given a QR code after PCR, but apparently I will have to take it again before the concert	PCR tests show the presence of virus genes, not whether it is alive or not	Covid was actually invented by anti-vaxxers, they need to be shot, they need to take off their masks and shoot them in spite of the PCR tests.	In Ukraine, PCR tests for coronavirus are faked by private laboratories

Note: * sub-topics were not considered.

