
AMAZING COVID-19 Antigen Sealing Tube Test Strip Clinical Evaluation Report

Product name: AMAZING COVID-19 Antigen Sealing Tube Test Strip

Packing specification: 20 tests/box

Clinical evaluation category: Comparison of the coincidence rate with COVID-19 Detection kit produced by legal manufacturer, Amazing Biotech (Shanghai) Co.,LTD., with nucleic acid confirmed 200 positive patient samples and 300 confirmed negative samples.

Clinical Evaluation Location: Moscow, Russia

Start date: October 2020

End date: November 2020

Evaluated for: Amazing Biotech (Shanghai) Co.,LTD.

Report date: February 2021

Table of Contents

1. Introduction.....	4
1.1. Applicant name.....	4
1.2. Trial time and location.....	4
1.3. Background.....	4
2. Detection Principle.....	5
3. Purpose.....	5
4. Testing Management.....	6
5. Methods.....	6
6. General Design.....	6
7. Measures to Reduce and Avoid Bias.....	7
8. Clinical Sample Related Requirements.....	7
8.1. Sample collection requirements.....	7
8.2. Sample storage.....	7
8.3. Clinical sample selection.....	7
8.3.1. Inclusion criteria.....	7
8.3.2. Exclusion criteria.....	7
9. Quality Control.....	8
9.1. Definition.....	8
9.2. Study monitoring.....	8
9.3. Laboratory quality control.....	8
9.4. Quality control of reagent testing process.....	8
9.5. Qualification of researchers.....	8
10. Statistical Analysis Method of Data.....	8

11.	Clinical Trial Results and Analysis.....	8
11.1.	Overall distribution of samples.....	8
12.	Consistency Analysis of Test Results.....	9
12.1.	Consistency comparison of experimental reagent and reference reagent.....	9
13.	Test Reliability.....	10
14.	Discussion and Conclusion.....	11
14.1.	Results.....	11
14.2.	Conclusion.....	11
15.	Appendix AMAZING COVID-19 Antigen Sealing Tube Test Strip Clinical Evaluation Data.....	12
15.1.	Basic information on positive samples of COVID-19.....	12
15.1.1.	Nasal swab sample.....	12
15.1.2.	Saliva swab sample.....	18
15.1.3.	Oropharyngeal swab sample.....	25
15.2.	Basic information on negative samples of COVID-19.....	32
15.2.1.	Nasal swab sample.....	32
15.2.2.	Saliva swab sample.....	39
15.2.3.	Oropharyngeal swab sample.....	46

1. Introduction

1.1. Applicant name

Amazing Biotech (Shanghai) Co., Ltd.

1.2. Trial time and location

Clinical evaluation trials started on October 2020 and ended in November 2020 at Xema Co. Ltd.'s in Moscow, Russia.

1.3. Background

Severe acute respiratory syndrome COVID-19 is an enveloped non-segmented positive RNA virus. It is the cause of coronavirus disease (COVID-19), which is contagious in humans. COVID-19 has several structural proteins including spike (S), envelope (E), membrane (M) and nucleocapsid (N). The antigen is generally detectable in nasal cavity, saliva or/and oropharynx sample during the acute phase of infection. Positive results indicate the presence of viral antigens, but clinical correlation with patient history and other diagnostic information is necessary to determine infection status. Positive results do not rule out bacterial infection or co-infection with other viruses. The agent detected may not be the definite cause of disease.

AMAZING COVID-19 Antigen Sealing Tube Test Strip is a lateral flow immunochromatographic assay for in vitro qualitative detection of COVID-19 nucleocapsid protein antigen in human nasal cavity, saliva or/and oropharynx sample directly collected from individuals suspected of COVID-19 provider within the first seven days of symptom onset. Results from the AMAZING COVID-19 Antigen Sealing Tube Test Strip should not be used as the sole basis for diagnosis. The kit is as an assistance for diagnostic and epidemiological investigation. The test strip is in a Sealing tube to avoid potential biosecurity substances such as coronavirus from clinical sample, which will much help to avoid pathogen contamination and spreading to the operator and its environment.

Results are for the identification of COVID-19 nucleocapsid protein antigen. Antigen is generally detectable in nasal cavity, saliva or/and oropharynx sample swabs during the acute phase of infection. Positive results indicate the presence of viral antigens, but clinical correlation with patient history and other diagnostic informations is necessary to determine infection status. Positive results do not rule out bacterial infection or co-infection with other viruses. The agent detected may not be the definite cause of disease.

Negative results do not rule out COVID-19 infection and should not be used as the sole basis for treatment or patient management decisions, including infection control decisions. Negative results should be considered in the context of a patient's recent exposures, medical history and the presence of clinical signs and symptoms consistent with COVID-19.

Coronavirus disease (COVID-19) is an infectious disease caused by a newly discovered coronavirus. Due to its highly contagious nature and global health crises, COVID-19 has been designated as a pandemic by the World Health Organisation (WHO). COVID-19 continues to have devastating impacts on healthcare systems and the world economy. To effectively end the COVID-19 pandemic, systematic screening and detection of both clinical and asymptomatic COVID-19 cases is critical. Particularly, the identification of subclinical or asymptomatic cases are important to reduce or stop the infection because these individuals may transmit the virus. As a point-of-care test with a 15 min testing time, COVID-19 Antigen Sealing Tube Test Strip allows effective screening of COVID-19 infection on a massive scale.

Coronaviruses are a large family of viruses which may cause illness in animals or humans. SARS-CoV-2 is an enveloped, single-stranded RNA virus of the β genus. The virus can cause mild to severe respiratory illness and has spread globally.

AMAZING COVID-19 Antigen Sealing Tube Test Strip is a rapid lateral flow immunoassay for the qualitative detection and diagnosis of COVID-19 directly from nasal cavity, saliva or/and oropharynx swabs, without viral transport media. The AMAZING COVID-19 Antigen Sealing Tube Test Strip contains all components required to carry out an assay for COVID-19.

2. Detection Principle

AMAZING COVID-19 Antigen Sealing Tube Test Strip is based on sandwich lateral flow immunochromatographic assay highly sensitively detecting COVID-19 nucleocapsid protein in human nasal cavity, saliva or/and oropharynx sample, having an invisible T (test) zone and C (control) zone. When sample is applied into the test tube, the liquid will laterally flow on the surface of the test strip. If there is enough COVID-19 antigen in the sample, a visible T band will appear. The C band should always appear after a sample is applied, indicating a valid result. By this means, the device can accurately indicate the presence of COVID-19 antigen in the sample.

Test results are interpreted visually at 15 minutes based on the presence or absence of visually detectable pink/purple-colored lines. Samples are collected with symptom onset within 7 days.

3. Purpose

Evaluation the clinical performance of the AMAZING COVID-19 Antigen Sealing Tube Test Strip for accurately detection of COVID-19 antigen in nasal cavity, saliva or/and oropharynx swabs.

4. Testing Management

The testing and sample collection are coordinated with Xema Co. Ltd.. During the trial, the main investigator is responsible for the coordination and management of the entire clinical trial, and the main participants are responsible for the main trial work. During the clinical trial, the main researcher supervises the quality control of the testing laboratory. Any problems found in the test must be contacted with the main researcher in time and appropriate measures should be taken. The final test results are statistically analysed by the person in charge of statistics, and the main investigator confirmed and wrote the report.

5. Methods

Evaluate the accuracy of the Test Strip by comparing experimentally with patient samples with known nucleic acid test results. The swab samples were collected by hospital professional medical staff in accordance with the sampling methods of AMAZING[®] COVID-19 Antigen Sealing Tube Test Strip. The nasal cavity, saliva or/and oropharynx swab samples are randomly numbered and tested. Nasal swab samples are divided into one group, saliva swab samples into one group, and oropharynx sample swab samples into another group, and then tested by laboratory technicians.

6. General Design

This test uses a synchronous blind test and methodological comparison design.

In order to eliminate the possible impact of the subjective biases and personal preferences of researchers on the test results during the clinical trial process, this test uses a blind test. That is, the test personnel do not know the specific information of the sample, and the clinical information of the sample may not be released until the end of the test. After the samples were enrolled, the samples were coded by the blind editor authorised by the clinical trial, in which the blind editor was not involved in the test operation of the clinical trial. Testing personnel shall test the coded sample according to the reagent test specification. In the process of test operation, clinical test researchers should strictly follow the requirements of the product specification for test operation and interpretation check, and the results obtained in the test process should be truthfully recorded in the data collection table.

For the detection of COVID-19 Antigen, the nasal cavity, saliva or/and oropharynx sample swab samples were collected by professional medical staff in accordance with the sampling methods of COVID-19 Antigen Sealing Tube Test Strip and novel coronavirus detection kit. The nasal cavity, saliva or/and oropharynx sample swab samples are blindly numbered and grouped by the editor. Nasal swab samples are divided into one group, saliva swab samples into one group, and the oropharynx sample swab samples into one group, and then tested by the clinical laboratory inspectors. There are 3 laboratory inspectors.

7. Measures to Reduce and Avoid Bias

The inspector does not know specific information about the negative and positive samples to reduce selection bias. Prior to the start of the trial, the sponsor trained the lab operators to correctly perform the tests and follow the trial protocol.

8. Clinical Sample Related Requirements

8.1. Sample collection requirements

- Do test sample immediately.
- Use only swabs provided with the kit.

8.2. Sample storage

- Specimen Transport and Storage
- Freshly collected specimens should be processed within 1 hour.
- It is essential that correct specimen collection and preparation methods be followed.

8.3. Clinical sample selection

8.3.1. Inclusion criteria

Sample inclusion criteria: the sample should be a sample with clearly recorded source, including different age, gender and other factors. The collection and treatment of samples must be in accordance with the reagent specification or relevant regulations. Sample information should be complete, including age, sex, sample collection date, clinical diagnosis such as confirmation or exclusion of COVID-19 infection. Nasal cavity, saliva or oropharyngeal samples collected from individuals with negative and positive COVID-19 confirmed by nucleic acid.

8.3.2. Exclusion criteria

- Samples that are unable to complete the test process human factors (sample contamination during operation).
- Samples were contaminated with bacteria or/and nosebleed.
- Samples went through too many freeze-thaw cycles.
- Samples are not kept at the requirement conditions.

9. Quality Control

9.1. Definition

Quality control is defined as the operation of techniques and activities, such as monitoring, under the quality assurance system to verify that the research quality meets the requirements. Quality control must be applied at every stage of data processing to ensure that all data is trusted and properly located.

9.2. Study monitoring

During the outbreak, authorised and qualified inspectors will conduct regular remote primary data checks according to the monitoring plan to verify compliance with protocols and regulations and assist investigators.

9.3. Laboratory quality control

The laboratory of the testing shall establish a unified test index, standard operating procedures and quality control procedures.

9.4. Quality control of reagent testing process

In each test, the control line shall have red strip (qualified quality control). If the control line does not have red strip (unqualified quality control), the cause shall be found out and retested until the quality control result is qualified, so as to ensure the reliability and stability of the system.

9.5. Qualification of researchers

The researchers participating in the clinical trial must have the specialty, qualification and ability of the clinical trial, and pass the qualification examination. The personnel requirements should be relatively fixed.

10. Statistical Analysis Method of Data

Use a 2x2 table for medical statistical analysis.

11. Clinical Trial Results and Analysis

11.1. Overall distribution of samples

A total of 500 nasal swabs, 500 saliva swabs, and 500 oropharyngeal swab samples were collected in this test for the consistency comparison test between the experimental reagents and the reference reagents. 300 negative Samples (60%), 200 positive samples (40%) are used for statistical analysis excluding 0 duplicate samples. The samples included 321 men and 179 women for each sample type.

12. Consistency Analysis of Test Results

12.1. Consistency comparison of experimental reagent and reference reagent

In this study, 500 nasal and 500 saliva and 500 oropharynx swab samples were obtained in the clinical performance study to compare the results of the COVID-19 Antigen Sealing Tube Test Strip and the nucleic acid results. Analysed the clinical performance data of the COVID-19 test results, and tested 200 samples that were positive for nucleic acid through the COVID-19 antigen sealing tube test strip, and 197 were positive. There were 300 negative samples for nucleic acid in the experimental reagents, and 297 negative samples were tested by the Reagent. Hence, the sensitivity and specificity were 98.5% and 99% respectively.

Table 1 Overall Clinical Study Results for Nasal Swab

Reagent test results	PCR Comparator	
	positive	negative
positive	197	-
negative	3	-
Subtotal	200	-
Reagent test results	PCR Comparator	
	positive	negative
positive	-	3
negative	-	297
Subtotal	-	300

Positive Percent Agreement (PPA) = 98.5% (95.3%~99.7%)

Negative Percent Agreement (NPA) = 99.0% (96.9%~99.7%)

Accuracy =98.8%

Table 2 Overall Clinical Study Results for Saliva Swab

Reagent test results	PCR Comparator	
	positive	negative
positive	197	-
negative	3	-
Subtotal	200	-
Reagent test results	PCR Comparator	
	positive	negative
positive	-	3

negative	-	297
Subtotal	-	300

Positive Percent Agreement (PPA) = 98.5% (95.3%~99.7%)

Negative Percent Agreement (NPA) = 99.0% (96.9%~99.7%)

Accuracy =98.8%

Table 3 Overall Clinical Study Results for Oropharynx Swab

Reagent test results	PCR Comparator	
	positive	negative
positive	197	-
negative	3	-
Subtotal	200	-
Reagent test results	PCR Comparator	
	positive	negative
positive	-	3
negative	-	297
Subtotal	-	300

Positive Percent Agreement (PPA) = 98.5% (95.3%~99.7%)

Negative Percent Agreement (NPA) = 99.0% (96.9%~99.7%)

Accuracy =98.8%

13. Test Reliability

- The collection and preservation methods of all test samples are reliable.
- The operators have received specialised training throughout the test process to ensure the reliability of the test results.
- When conducting clinical trials, the tests shall be conducted in strict accordance with the requirements of laboratory quality control and clinical trial program in clinical hospitals. The results were analysed by experienced researchers to ensure the reliability of clinical trials

14. Discussion and Conclusion

14.1. Results

In this clinical trial, nasal cavity, saliva or/and oropharynx sample swab specimens were obtained by the laboratory and tests are performed with the nucleic acid test and with COVID-19 Antigen Sealing Tube Test Strips. Perform statistical analysis to calculate the positive detection rate and the negative detection rate.

In this study, through comparative studies: COVID-19 Antigen Sealing Tube Test Strip and known nucleic acid results, a total of 500 nasal swabs were obtained, including 300 negative samples and 200 positive samples; 500 saliva swabs, including 300 negative samples and 200 positive samples; and 500 oropharyngeal swabs, including 300 negative samples and 200 positive samples. The samples are used for clinical performance evaluation. There are no duplicate samples. The sex ratio is distributed among 321 males (64.2%) and 179 females (35.8%). The patients on the list are from 6 to 90 years old. 300 cases of COVID-19 antigen were negative, accounting for 60%; 200 cases of COVID-19 antigen were positive, accounting for 40%. Samples were collected from the Xema Co. Ltd. Moscow clinical laboratory in October 2020 and November 2020.

14.2. Conclusion

This clinical trial by comparing the results obtained by testing potential COVID-19 positive samples with investigational device that the COVID-19 Antigen Sealing Tube Test Strip devices performs as it is claimed in the clinical. The detection sensitivity for the COVID-19 Antigen Sealing Tube Test Strip was 98.5%, and the specificity was 99%. The results showed that the investigational device, the COVID-19 Antigen Sealing Tube Test Strip meets the needs of clinical testing.

15. Appendix AMAZING COVID-19 Antigen Sealing Tube Test Strip Clinical Evaluation Data

15.1. Basic information on positive samples of COVID-19

15.1.1. Nasal swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results					PCR test results			
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	55	fever,head ache	nasal swab	2020/10/6	2020/10/6	< 5 min	Positive	nasal swab	2020/10/6	2020/10/6	Positive
2	M	51	fever	nasal swab	2020/10/9	2020/10/9	< 5 min	Positive	nasal swab	2020/10/9	2020/10/9	Positive
3	M	50	fever	nasal swab	2020/10/9	2020/10/9	< 5 min	Positive	nasal swab	2020/10/9	2020/10/9	Positive
4	M	46	cough	nasal swab	2020/10/9	2020/10/9	< 5 min	Positive	nasal swab	2020/10/9	2020/10/9	Positive
5	M	24	fever	nasal swab	2020/10/9	2020/10/9	< 5 min	Positive	nasal swab	2020/10/9	2020/10/9	Positive
6	F	44	headache	nasal swab	2020/10/14	2020/10/14	< 8 min	Positive	nasal swab	2020/10/14	2020/10/14	Positive
7	M	85	bodyache	nasal swab	2020/10/15	2020/10/15	< 8 min	Positive	nasal swab	2020/10/15	2020/10/15	Positive
8	F	60	fever	nasal swab	2020/10/15	2020/10/15	< 5 min	Positive	nasal swab	2020/10/15	2020/10/15	Positive
9	M	62	fever	nasal swab	2020/10/15	2020/10/15	< 8 min	Positive	nasal swab	2020/10/15	2020/10/15	Positive
10	M	22	fatigue and soreness	nasal swab	2020/10/15	2020/10/15	< 5 min	Positive	nasal swab	2020/10/15	2020/10/15	Positive
11	F	57	fever	nasal swab	2020/10/27	2020/10/27	< 5 min	Positive	nasal swab	2020/10/27	2020/10/27	Positive
12	M	24	cough	nasal swab	2020/10/27	2020/10/27	< 5 min	Negative	nasal swab	2020/10/27	2020/10/27	Positive
13	M	32	cough	nasal swab	2020/10/27	2020/10/27	< 8 min	Positive	nasal swab	2020/10/27	2020/10/27	Positive
14	F	64	cough	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
15	M	30	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
16	F	31	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
17	M	33	bodyache	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
18	M	50	cough	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
19	F	50	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
20	F	33	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
21	M	44	headache	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
22	M	51	runny nose	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
23	M	26	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
24	M	25	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
25	F	41	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
26	M	52	headache	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
27	F	81	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
28	M	26	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
29	M	56	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
30	F	25	cough	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/31	Positive
31	M	35	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/31	Positive
32	F	36	cough	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
33	M	65	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
34	F	70	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive

35	M	56	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
36	M	52	fatigue	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
37	F	38	cough	nasal swab	2020/10/31	2020/10/31	< 5 min	Negative	nasal swab	2020/10/31	2020/10/31	Positive
38	M	74	fever	nasal swab	2020/10/31	2020/10/31	< 10 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
39	F	52	headache	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
40	M	21	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
41	M	27	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
42	M	35	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
43	F	69	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
44	M	32	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
45	M	40	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
46	F	42	headache	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
47	M	20	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/11/2	Positive
48	M	51	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/11/3	Positive
49	M	57	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/11/3	Positive
50	M	57	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/11/3	Positive
51	F	55	runny nose	nasal swab	2020/10/30	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/11/2	Positive
52	M	22	fever	nasal swab	2020/10/30	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/11/2	Positive
53	M	88	fever	nasal swab	2020/10/30	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/11/2	Positive
54	F	25	fever	nasal swab	2020/11/3	2020/11/3		Positive	nasal swab	2020/11/4	2020/11/4	Positive
55	F	42	fatigue	nasal swab	2020/11/3	2020/11/3		Positive	nasal swab	2020/11/4	2020/11/4	Positive
56	M	63	runny nose	nasal swab	2020/11/3	2020/11/3		Positive	nasal swab	2020/11/4	2020/11/4	Positive
57	F	61	fever	nasal swab	2020/11/3	2020/11/3		Positive	nasal swab	2020/11/4	2020/11/4	Positive
58	F	57	fever	nasal swab	2020/11/4	2020/11/4		Positive	nasal swab	2020/11/4	2020/11/5	Positive
59	F	56	fever	nasal swab	2020/11/4	2020/11/4		Positive	nasal swab	2020/11/4	2020/11/5	Positive
60	M	64	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
61	F	68	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
62	M	49	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
63	F	73	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
64	M	17	cough	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
65	M	50	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
66	M	30	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
67	M	56	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
68	M	58	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive

69	F	46	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
70	M	52	cough	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/5	2020/11/5	Positive
71	M	62	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
72	M	53	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
73	F	55	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
74	M	26	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
75	F	58	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
76	M	69	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
77	M	24	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
78	M	27	fever	nasal swab	2020/11/5	2020/11/5		Positive	nasal swab	2020/11/6	2020/11/6	Positive
79	M	55	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
80	M	45	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
81	M	76	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
82	F	42	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
83	M	62	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
84	F	65	headache	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
85	M	46	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
86	M	41	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/30	Positive
87	F	38	fever	nasal swab	2020/10/30	2020/10/30	< 8 min	Positive	nasal swab	2020/10/30	2020/10/31	Positive
88	M	35	fever	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/31	Positive
89	F	28	headache	nasal swab	2020/10/30	2020/10/30	< 5 min	Positive	nasal swab	2020/10/30	2020/10/31	Positive
90	F	60	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
91	M	61	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
92	F	22	bodyache	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
93	M	25	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
94	M	81	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
95	F	38	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
96	M	74	fever	nasal swab	2020/10/31	2020/10/31	< 10 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
97	F	20	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
98	M	22	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive

99	M	24	bodyache	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
100	M	73	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
101	F	62	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
102	M	33	fever	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
103	M	40	runny nose	nasal swab	2020/10/31	2020/10/31	< 8 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
104	F	48	fever	nasal swab	2020/10/31	2020/10/31	< 5 min	Positive	nasal swab	2020/10/31	2020/10/31	Positive
105	M	59	fever	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
106	M	86	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
107	M	88	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
108	F	64	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
109	M	31	headache	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
110	F	90	fever	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
111	M	26	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
112	M	56	fever	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
113	F	25	fever	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
114	M	35	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
115	F	36	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
116	M	65	headache	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
117	F	75	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
118	M	44	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
119	M	53	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
120	F	31	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
121	M	68	fever	nasal swab	2020/11/1	2020/11/1	< 10 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
122	F	69	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
123	M	26	fever	nasal swab	2020/11/1	2020/11/1	< 8 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
124	M	26	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
125	M	43	fever	nasal swab	2020/11/1	2020/11/1	< 5 min	Positive	nasal swab	2020/11/1	2020/11/1	Positive
126	F	22	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
127	M	31	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
128	M	44	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive

129	F	23	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
130	M	50	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
131	M	33	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
132	M	43	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
133	F	44	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
134	M	58	cough	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
135	F	66	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
136	M	26	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
137	M	56	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
138	F	73	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
139	M	36	bodyache	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
140	F	22	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
141	M	61	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
142	F	34	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
143	M	64	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
144	M	27	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Negative	nasal swab	2020/11/2	2020/11/2	Positive
145	F	83	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
146	M	40	fever	nasal swab	2020/11/2	2020/11/2	< 10 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
147	F	29	bodyache	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
148	M	21	runny nose	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
149	M	27	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
150	M	35	bodyache	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
151	F	30	runny nose	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
152	M	48	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
153	M	60	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
154	F	32	cough	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
155	M	43	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
156	M	38	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
157	M	72	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
158	F	76	cough	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive

159	M	46	headache	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
160	F	19	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
161	M	18	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
162	M	75	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
163	F	98	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
164	M	31	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
165	F	43	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
166	M	78	fever	nasal swab	2020/11/2	2020/11/2	< 8 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
167	F	70	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
168	M	19	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
169	M	74	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
170	F	20	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
171	M	24	fever	nasal swab	2020/11/2	2020/11/2	< 10 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
172	F	52	fever	nasal swab	2020/11/2	2020/11/2	< 5 min	Positive	nasal swab	2020/11/2	2020/11/2	Positive
173	M	41	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
174	M	42	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
175	M	67	bodyache	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
176	F	69	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
177	M	74	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
178	M	29	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
179	F	42	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
180	M	51	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
181	M	26	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
182	M	56	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
183	F	51	cough	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
184	M	64	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
185	F	81	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
186	M	41	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
187	M	58	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
188	F	66	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive

189	M	35	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
190	F	39	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
191	M	67	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
192	F	33	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
193	M	37	headache	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
194	M	52	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
195	F	38	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
196	M	72	fever	nasal swab	2020/11/3	2020/11/3	< 10 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
197	F	29	cough	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
198	M	75	fever	nasal swab	2020/11/3	2020/11/3	< 8 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
199	M	89	cough	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive
200	M	33	fever	nasal swab	2020/11/3	2020/11/3	< 5 min	Positive	nasal swab	2020/11/3	2020/11/3	Positive

15.1.2. Saliva swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results					PCR test results			
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	55	Fever,head ache	saliva swab	2020/10/6	2020/10/6	< 5 min	Positive	saliva swab	2020/10/6	2020/10/6	Positive
2	M	51	fever	saliva swab	2020/10/9	2020/10/9	< 5 min	Positive	saliva swab	2020/10/9	2020/10/9	Positive
3	M	50	fever	saliva swab	2020/10/9	2020/10/9	< 5 min	Positive	saliva swab	2020/10/9	2020/10/9	Positive

4	M	46	cough	saliva swab	2020/10/9	2020/10/9	< 5 min	Positive	saliva swab	2020/10/9	2020/10/9	Positive
5	M	24	fever	saliva swab	2020/10/9	2020/10/9	< 5 min	Positive	saliva swab	2020/10/9	2020/10/9	Positive
6	F	44	headache	saliva swab	2020/10/14	2020/10/14	< 8 min	Positive	saliva swab	2020/10/14	2020/10/14	Positive
7	M	85	bodyache	saliva swab	2020/10/15	2020/10/15	< 8 min	Positive	saliva swab	2020/10/15	2020/10/15	Positive
8	F	60	fever	saliva swab	2020/10/15	2020/10/15	< 5 min	Positive	saliva swab	2020/10/15	2020/10/15	Positive
9	M	62	fever	saliva swab	2020/10/15	2020/10/15	< 8 min	Positive	saliva swab	2020/10/15	2020/10/15	Positive
10	M	22	bodyache	saliva swab	2020/10/15	2020/10/15	< 5 min	Positive	saliva swab	2020/10/15	2020/10/15	Positive
11	F	57	fever	saliva swab	2020/10/27	2020/10/27	< 5 min	Positive	saliva swab	2020/10/27	2020/10/27	Positive
12	M	24	cough	saliva swab	2020/10/27	2020/10/27	< 5 min	Positive	saliva swab	2020/10/27	2020/10/27	Positive
13	M	32	cough	saliva swab	2020/10/27	2020/10/27	< 8 min	Negative	saliva swab	2020/10/27	2020/10/27	Positive
14	F	64	cough	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
15	M	30	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
16	F	31	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
17	M	33	bodyache	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
18	M	50	cough	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
19	F	50	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
20	F	33	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
21	M	44	headache	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
22	M	51	runny nose	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
23	M	26	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
24	M	25	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
25	F	41	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
26	M	52	headache	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
27	F	81	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
28	M	26	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
29	M	56	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
30	F	25	cough	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/31	Positive
31	M	35	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/31	Positive
32	F	36	cough	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
33	M	65	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
34	F	70	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
35	M	56	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
36	M	52	fatigue	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
37	F	38	cough	saliva swab	2020/10/31	2020/10/31	< 5 min	Negative	saliva swab	2020/10/31	2020/10/31	Positive
38	M	74	fever	saliva swab	2020/10/31	2020/10/31	< 10 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
39	F	52	headache	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
40	M	21	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
41	M	27	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
42	M	35	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
43	F	69	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
44	M	32	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
45	M	40	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
46	F	42	headache	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
47	M	20	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/11/2	Positive
48	M	51	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/11/3	Positive

49	M	57	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/11/3	Positive
50	M	57	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/11/3	Positive
51	F	55	runny nose	saliva swab	2020/10/30	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/11/2	Positive
52	M	22	fever	saliva swab	2020/10/30	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/11/2	Positive
53	M	88	fever	saliva swab	2020/10/30	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/11/2	Positive
54	F	25	fever	saliva swab	2020/11/3	2020/11/3		Positive	saliva swab	2020/11/4	2020/11/4	Positive
55	F	42	fatigue	saliva swab	2020/11/3	2020/11/3		Positive	saliva swab	2020/11/4	2020/11/4	Positive
56	M	63	runny nose	saliva swab	2020/11/3	2020/11/3		Positive	saliva swab	2020/11/4	2020/11/4	Positive
57	F	61	fever	saliva swab	2020/11/3	2020/11/3		Positive	saliva swab	2020/11/4	2020/11/4	Positive
58	F	57	fever	saliva swab	2020/11/4	2020/11/4		Positive	saliva swab	2020/11/4	2020/11/5	Positive
59	F	56	fever	saliva swab	2020/11/4	2020/11/4		Positive	saliva swab	2020/11/4	2020/11/5	Positive
60	M	64	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
61	F	68	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
62	M	49	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
63	F	73	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
64	M	17	cough	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
65	M	50	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
66	M	30	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
67	M	56	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
68	M	58	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
69	F	46	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
70	M	52	cough	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/5	2020/11/5	Positive
71	M	62	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
72	M	53	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
73	F	55	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
74	M	26	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
75	F	58	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
76	M	69	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
77	M	24	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive
78	M	27	fever	saliva swab	2020/11/5	2020/11/5		Positive	saliva swab	2020/11/6	2020/11/6	Positive

79	M	55	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
80	M	45	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
81	M	76	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
82	F	42	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
83	M	62	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
84	F	65	headache	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
85	M	46	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
86	M	41	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/30	Positive
87	F	38	fever	saliva swab	2020/10/30	2020/10/30	< 8 min	Positive	saliva swab	2020/10/30	2020/10/31	Positive
88	M	35	fever	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/31	Positive
89	F	28	headache	saliva swab	2020/10/30	2020/10/30	< 5 min	Positive	saliva swab	2020/10/30	2020/10/31	Positive
90	F	60	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
91	M	61	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
92	F	22	bodyache	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
93	M	25	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
94	M	81	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
95	F	38	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
96	M	74	fever	saliva swab	2020/10/31	2020/10/31	< 10 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
97	F	20	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
98	M	22	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
99	M	24	bodyache	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
100	M	73	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
101	F	62	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
102	M	33	fever	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
103	M	40	runny nose	saliva swab	2020/10/31	2020/10/31	< 8 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
104	F	48	fever	saliva swab	2020/10/31	2020/10/31	< 5 min	Positive	saliva swab	2020/10/31	2020/10/31	Positive
105	M	59	fever	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
106	M	86	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
107	M	88	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
108	F	64	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive

109	M	31	headache	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
110	F	90	fever	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
111	M	26	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
112	M	56	fever	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
113	F	25	fever	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
114	M	35	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
115	F	36	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
116	M	65	headache	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
117	F	75	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
118	M	44	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
119	M	53	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
120	F	31	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
121	M	68	fever	saliva swab	2020/11/1	2020/11/1	< 10 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
122	F	69	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
123	M	26	fever	saliva swab	2020/11/1	2020/11/1	< 8 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
124	M	26	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
125	M	43	fever	saliva swab	2020/11/1	2020/11/1	< 5 min	Positive	saliva swab	2020/11/1	2020/11/1	Positive
126	F	22	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
127	M	31	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
128	M	44	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
129	F	23	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
130	M	50	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
131	M	33	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
132	M	43	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
133	F	44	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
134	M	58	cough	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
135	F	66	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
136	M	26	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
137	M	56	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
138	F	73	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive

139	M	36	bodyache	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
140	F	22	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
141	M	61	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
142	F	34	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
143	M	64	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
144	M	27	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Negative	saliva swab	2020/11/2	2020/11/2	Positive
145	F	83	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
146	M	40	fever	saliva swab	2020/11/2	2020/11/2	< 10 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
147	F	29	bodyache	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
148	M	21	runny nose	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
149	M	27	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
150	M	35	bodyache	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
151	F	30	runny nose	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
152	M	48	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
153	M	60	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
154	F	32	cough	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
155	M	43	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
156	M	38	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
157	M	72	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
158	F	76	cough	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
159	M	46	headache	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
160	F	19	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
161	M	18	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
162	M	75	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
163	F	98	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
164	M	31	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
165	F	43	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
166	M	78	fever	saliva swab	2020/11/2	2020/11/2	< 8 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
167	F	70	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
168	M	19	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive

169	M	74	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
170	F	20	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
171	M	24	fever	saliva swab	2020/11/2	2020/11/2	< 10 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
172	F	52	fever	saliva swab	2020/11/2	2020/11/2	< 5 min	Positive	saliva swab	2020/11/2	2020/11/2	Positive
173	M	41	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
174	M	42	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
175	M	67	bodyache	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
176	F	69	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
177	M	74	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
178	M	29	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
179	F	42	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
180	M	51	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
181	M	26	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
182	M	56	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
183	F	51	cough	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
184	M	64	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
185	F	81	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
186	M	41	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
187	M	58	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
188	F	66	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
189	M	35	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
190	F	39	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
191	M	67	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
192	F	33	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
193	M	37	headache	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
194	M	52	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
195	F	38	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
196	M	72	fever	saliva swab	2020/11/3	2020/11/3	< 10 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
197	F	29	cough	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
198	M	75	fever	saliva swab	2020/11/3	2020/11/3	< 8 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive

199	M	89	cough	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive
200	M	33	fever	saliva swab	2020/11/3	2020/11/3	< 5 min	Positive	saliva swab	2020/11/3	2020/11/3	Positive

15.1.3. Oropharyngeal swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results					PCR test results			
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	55	fever,head ache	oropharyngeal swab	2020/10/6	2020/10/6	< 5 min	Positive	oropharyngeal swab	2020/10/6	2020/10/6	Positive
2	M	51	fever	oropharyngeal swab	2020/10/9	2020/10/9	< 5 min	Positive	oropharyngeal swab	2020/10/9	2020/10/9	Positive
3	M	50	fever	oropharyngeal swab	2020/10/9	2020/10/9	< 5 min	Positive	oropharyngeal swab	2020/10/9	2020/10/9	Positive
4	M	46	cough	oropharyngeal swab	2020/10/9	2020/10/9	< 5 min	Positive	oropharyngeal swab	2020/10/9	2020/10/9	Positive
5	M	24	fever	oropharyngeal swab	2020/10/9	2020/10/9	< 5 min	Positive	oropharyngeal swab	2020/10/9	2020/10/9	Positive
6	F	44	headache	oropharyngeal swab	2020/10/14	2020/10/14	< 8 min	Positive	oropharyngeal swab	2020/10/14	2020/10/14	Positive
7	M	85	bodyache	oropharyngeal swab	2020/10/15	2020/10/15	< 8 min	Positive	oropharyngeal swab	2020/10/15	2020/10/15	Positive
8	F	60	fever	oropharyngeal swab	2020/10/15	2020/10/15	< 5 min	Positive	oropharyngeal swab	2020/10/15	2020/10/15	Positive
9	M	62	fever	oropharyngeal swab	2020/10/15	2020/10/15	< 8 min	Positive	oropharyngeal swab	2020/10/15	2020/10/15	Positive
10	M	22	bodyache	oropharyngeal swab	2020/10/15	2020/10/15	< 5 min	Positive	oropharyngeal swab	2020/10/15	2020/10/15	Positive
11	F	57	fever	oropharyngeal swab	2020/10/27	2020/10/27	< 5 min	Positive	oropharyngeal swab	2020/10/27	2020/10/27	Positive

53	M	88	fever	oropharyngeal swab	2020/10/30	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/11/2	Positive
54	F	25	fever	oropharyngeal swab	2020/11/3	2020/11/3		Positive	oropharyngeal swab	2020/11/4	2020/11/4	Positive
55	F	42	fatigue	oropharyngeal swab	2020/11/3	2020/11/3		Positive	oropharyngeal swab	2020/11/4	2020/11/4	Positive
56	M	63	runny nose	oropharyngeal swab	2020/11/3	2020/11/3		Positive	oropharyngeal swab	2020/11/4	2020/11/4	Positive
57	F	61	fever	oropharyngeal swab	2020/11/3	2020/11/3		Positive	oropharyngeal swab	2020/11/4	2020/11/4	Positive
58	F	57	fever	oropharyngeal swab	2020/11/4	2020/11/4		Positive	oropharyngeal swab	2020/11/4	2020/11/5	Positive
59	F	56	fever	oropharyngeal swab	2020/11/4	2020/11/4		Positive	oropharyngeal swab	2020/11/4	2020/11/5	Positive
60	M	64	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
61	F	68	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
62	M	49	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
63	F	73	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
64	M	17	cough	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
65	M	50	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
66	M	30	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
67	M	56	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
68	M	58	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
69	F	46	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
70	M	52	cough	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/5	2020/11/5	Positive
71	M	62	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
72	M	53	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
73	F	55	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
74	M	26	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
75	F	58	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
76	M	69	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
77	M	24	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
78	M	27	fever	oropharyngeal swab	2020/11/5	2020/11/5		Positive	oropharyngeal swab	2020/11/6	2020/11/6	Positive
79	M	55	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 8 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
80	M	45	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
81	M	76	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
82	F	42	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive

83	M	62	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
84	F	65	headache	oropharyngeal swab	2020/10/30	2020/10/30	< 8 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
85	M	46	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
86	M	41	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 8 min	Positive	oropharyngeal swab	2020/10/30	2020/10/30	Positive
87	F	38	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 8 min	Positive	oropharyngeal swab	2020/10/30	2020/10/31	Positive
88	M	35	fever	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/31	Positive
89	F	28	headache	oropharyngeal swab	2020/10/30	2020/10/30	< 5 min	Positive	oropharyngeal swab	2020/10/30	2020/10/31	Positive
90	F	60	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
91	M	61	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 8 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
92	F	22	bodyache	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
93	M	25	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
94	M	81	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
95	F	38	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
96	M	74	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 10 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
97	F	20	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
98	M	22	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 8 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
99	M	24	bodyache	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
100	M	73	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
101	F	62	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
102	M	33	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 8 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
103	M	40	流涕	oropharyngeal swab	2020/10/31	2020/10/31	< 8 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
104	F	48	fever	oropharyngeal swab	2020/10/31	2020/10/31	< 5 min	Positive	oropharyngeal swab	2020/10/31	2020/10/31	Positive
105	M	59	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 8 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
106	M	86	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 5 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
107	M	88	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 5 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
108	F	64	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 5 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
109	M	31	headache	oropharyngeal swab	2020/11/1	2020/11/1	< 5 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
110	F	90	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 8 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
111	M	26	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 5 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive
112	M	56	fever	oropharyngeal swab	2020/11/1	2020/11/1	< 8 min	Positive	oropharyngeal swab	2020/11/1	2020/11/1	Positive

143	M	64	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
144	M	27	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Negative	oropharyngeal swab	2020/11/2	2020/11/2	Positive
145	F	83	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
146	M	40	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 10 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
147	F	29	bodyache	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
148	M	21	runny nose	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
149	M	27	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
150	M	35	bodyache	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
151	F	30	runny nose	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
152	M	48	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
153	M	60	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
154	F	32	cough	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
155	M	43	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
156	M	38	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
157	M	72	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
158	F	76	cough	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
159	M	46	headache	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
160	F	19	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
161	M	18	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
162	M	75	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
163	F	98	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
164	M	31	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
165	F	43	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
166	M	78	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 8 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
167	F	70	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
168	M	19	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
169	M	74	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
170	F	20	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
171	M	24	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 10 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive

172	F	52	fever	oropharyngeal swab	2020/11/2	2020/11/2	< 5 min	Positive	oropharyngeal swab	2020/11/2	2020/11/2	Positive
173	M	41	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
174	M	42	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
175	M	67	bodyache	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
176	F	69	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
177	M	74	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
178	M	29	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
179	F	42	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
180	M	51	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
181	M	26	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
182	M	56	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
183	F	51	cough	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
184	M	64	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
185	F	81	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
186	M	41	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
187	M	58	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
188	F	66	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
189	M	35	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
190	F	39	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
191	M	67	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
192	F	33	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
193	M	37	headache	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
194	M	52	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
195	F	38	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
196	M	72	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 10 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
197	F	29	cough	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
198	M	75	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 8 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
199	M	89	cough	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive
200	M	33	fever	oropharyngeal swab	2020/11/3	2020/11/3	< 5 min	Positive	oropharyngeal swab	2020/11/3	2020/11/3	Positive

15.2. Basic information on negative samples of COVID-19

15.2.1. Nasal swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results					PCR test results			
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	22	fever	nasal swab	2020/10/9	2020/10/9		Negative	nasal swab	2020/10/9	2020/10/9	Negative
2	M	55	fever	nasal swab	2020/10/8	2020/10/8		Negative	nasal swab	2020/10/8	2020/10/8	Negative
3	F	54	fever	nasal swab	2020/10/9	2020/10/9		Negative	nasal swab	2020/10/9	2020/10/9	Negative
4	F	51	fever	nasal swab	2020/10/9	2020/10/9		Negative	nasal swab	2020/10/9	2020/10/9	Negative
5	F	31	fever	nasal swab	2020/10/9	2020/10/9		Negative	nasal swab	2020/10/9	2020/10/9	Negative
6	F	31	cough	nasal swab	2020/10/9	2020/10/9		Negative	nasal swab	2020/10/9	2020/10/9	Negative
7	F	89	fatigue	nasal swab	2020/10/13	2020/10/13		Negative	nasal swab	2020/10/13	2020/10/13	Negative
8	F	45	fever	nasal swab	2020/10/13	2020/10/13		Negative	nasal swab	2020/10/13	2020/10/13	Negative
9	F	46	fever	nasal swab	2020/10/13	2020/10/13		Negative	nasal swab	2020/10/13	2020/10/13	Negative
10	F	70	fever	nasal swab	2020/10/13	2020/10/13		Positive	nasal swab	2020/10/13	2020/10/13	Negative
11	F	83	fever	nasal swab	2020/10/15	2020/10/15		Negative	nasal swab	2020/10/15	2020/10/15	Negative
12	F	51	fever	nasal swab	2020/10/15	2020/10/15		Negative	nasal swab	2020/10/15	2020/10/15	Negative
13	F	33	headache	nasal swab	2020/10/15	2020/10/15		Negative	nasal swab	2020/10/15	2020/10/15	Negative
14	F	31	headache	nasal swab	2020/10/15	2020/10/15		Negative	nasal swab	2020/10/15	2020/10/15	Negative
15	F	24	fever	nasal swab	2020/10/15	2020/10/15		Negative	nasal swab	2020/10/15	2020/10/15	Negative
16	F	35	fever	nasal swab	2020/10/16	2020/10/16		Negative	nasal swab	2020/10/16	2020/10/16	Negative
17	F	79	fever	nasal swab	2020/10/31	2020/10/31		Negative	nasal swab	2020/10/31	2020/10/31	Negative
18	F	42	fever	nasal swab	2020/10/31	2020/10/31		Negative	nasal swab	2020/10/31	2020/10/31	Negative
19	M	77	fever	nasal swab	2020/10/31	2020/10/31		Negative	nasal swab	2020/10/31	2020/10/31	Negative
20	M	69	fever	nasal swab	2020/10/31	2020/10/31		Negative	nasal swab	2020/10/31	2020/10/31	Negative

15.2.2. Saliva swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results				PCR test results				
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	22	fever	saliva swab	2020/10/9	2020/10/9		Negative	saliva swab	2020/10/9	2020/10/9	Negative
2	M	55	fever	saliva swab	2020/10/8	2020/10/8		Negative	saliva swab	2020/10/8	2020/10/8	Negative
3	F	54	fever	saliva swab	2020/10/9	2020/10/9		Negative	saliva swab	2020/10/9	2020/10/9	Negative
4	F	51	fever	saliva swab	2020/10/9	2020/10/9		Negative	saliva swab	2020/10/9	2020/10/9	Negative
5	F	31	fever	saliva swab	2020/10/9	2020/10/9		Negative	saliva swab	2020/10/9	2020/10/9	Negative
6	F	31	cough	saliva swab	2020/10/9	2020/10/9		Negative	saliva swab	2020/10/9	2020/10/9	Negative
7	F	89	fatigue	saliva swab	2020/10/13	2020/10/13		Negative	saliva swab	2020/10/13	2020/10/13	Negative
8	F	45	fever	saliva swab	2020/10/13	2020/10/13		Negative	saliva swab	2020/10/13	2020/10/13	Negative
9	F	46	fever	saliva swab	2020/10/13	2020/10/13		Negative	saliva swab	2020/10/13	2020/10/13	Negative
10	F	70	fever	saliva swab	2020/10/13	2020/10/13		Positive	saliva swab	2020/10/13	2020/10/13	Negative
11	F	83	fever	saliva swab	2020/10/15	2020/10/15		Negative	saliva swab	2020/10/15	2020/10/15	Negative
12	F	51	fever	saliva swab	2020/10/15	2020/10/15		Negative	saliva swab	2020/10/15	2020/10/15	Negative
13	F	33	headache	saliva swab	2020/10/15	2020/10/15		Negative	saliva swab	2020/10/15	2020/10/15	Negative
14	F	31	headache	saliva swab	2020/10/15	2020/10/15		Negative	saliva swab	2020/10/15	2020/10/15	Negative
15	F	24	fever	saliva swab	2020/10/15	2020/10/15		Negative	saliva swab	2020/10/15	2020/10/15	Negative
16	F	35	fever	saliva swab	2020/10/16	2020/10/16		Negative	saliva swab	2020/10/16	2020/10/16	Negative
17	F	79	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
18	F	42	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
19	M	77	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
20	M	69	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
21	M	26	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
22	M	42	runny nose	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
23	M	21	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
24	M	36	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
25	M	15	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
26	M	48	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative
27	M	31	cough	saliva swab	2020/10/30	2020/10/30		Negative	saliva swab	2020/10/30	2020/10/30	Negative
28	M	58	fever	saliva swab	2020/10/30	2020/10/30		Negative	saliva swab	2020/10/30	2020/10/30	Negative
29	M	39	fever	saliva swab	2020/10/31	2020/10/31		Negative	saliva swab	2020/10/31	2020/10/31	Negative

15.2.3. Oropharyngeal swab sample

NO.	Gender	Age	Physiological state	Experimental reagent Assessment test results					PCR test results			
				Sample type	Collection date	Test date	test line appearance	Determination	Sample type	Collection date	Test date	Determination
1	F	22	fever	oropharyngeal swab	2020/10/9	2020/10/9		Negative	oropharyngeal swab	2020/10/9	2020/10/9	Negative
2	M	55	fever	oropharyngeal swab	2020/10/8	2020/10/8		Negative	oropharyngeal swab	2020/10/8	2020/10/8	Negative
3	F	54	fever	oropharyngeal swab	2020/10/9	2020/10/9		Negative	oropharyngeal swab	2020/10/9	2020/10/9	Negative
4	F	51	fever	oropharyngeal swab	2020/10/9	2020/10/9		Negative	oropharyngeal swab	2020/10/9	2020/10/9	Negative
5	F	31	fever	oropharyngeal swab	2020/10/9	2020/10/9		Negative	oropharyngeal swab	2020/10/9	2020/10/9	Negative
6	F	31	cough	oropharyngeal swab	2020/10/9	2020/10/9		Negative	oropharyngeal swab	2020/10/9	2020/10/9	Negative
7	F	89	fatigue	oropharyngeal swab	2020/10/13	2020/10/13		Negative	oropharyngeal swab	2020/10/13	2020/10/13	Negative
8	F	45	fever	oropharyngeal swab	2020/10/13	2020/10/13		Negative	oropharyngeal swab	2020/10/13	2020/10/13	Negative
9	F	46	fever	oropharyngeal swab	2020/10/13	2020/10/13		Negative	oropharyngeal swab	2020/10/13	2020/10/13	Negative
10	F	70	fever	oropharyngeal swab	2020/10/13	2020/10/13		Positive	oropharyngeal swab	2020/10/13	2020/10/13	Negative
11	F	83	fever	oropharyngeal swab	2020/10/15	2020/10/15		Negative	oropharyngeal swab	2020/10/15	2020/10/15	Negative
12	F	51	fever	oropharyngeal swab	2020/10/15	2020/10/15		Negative	oropharyngeal swab	2020/10/15	2020/10/15	Negative
13	F	33	headache	oropharyngeal swab	2020/10/15	2020/10/15		Negative	oropharyngeal swab	2020/10/15	2020/10/15	Negative
14	F	31	headache	oropharyngeal swab	2020/10/15	2020/10/15		Negative	oropharyngeal swab	2020/10/15	2020/10/15	Negative
15	F	24	fever	oropharyngeal swab	2020/10/15	2020/10/15		Negative	oropharyngeal swab	2020/10/15	2020/10/15	Negative
16	F	35	fever	oropharyngeal swab	2020/10/16	2020/10/16		Negative	oropharyngeal swab	2020/10/16	2020/10/16	Negative
17	F	79	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
18	F	42	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
19	M	77	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
20	M	69	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
21	M	26	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
22	M	42	runny nose	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
23	M	21	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
24	M	36	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
25	M	15	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
26	M	48	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
27	M	31	cough	oropharyngeal swab	2020/10/30	2020/10/30		Negative	oropharyngeal swab	2020/10/30	2020/10/30	Negative
28	M	58	fever	oropharyngeal swab	2020/10/30	2020/10/30		Negative	oropharyngeal swab	2020/10/30	2020/10/30	Negative
29	M	39	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
30	M	31	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
31	M	8	headache	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
32	M	50	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
33	M	21	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
34	M	48	fever	oropharyngeal swab	2020/10/31	2020/10/31		Positive	oropharyngeal swab	2020/10/31	2020/10/31	Negative
35	M	29	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
36	M	63	headache	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/10/31	Negative
37	M	23	fever	oropharyngeal swab	2020/10/31	2020/10/31		Negative	oropharyngeal swab	2020/10/31	2020/11/3	Negative
38	M	59	fever	oropharyngeal swab	2020/11/3	2020/11/3		Negative	oropharyngeal swab	2020/11/3	2020/11/3	Negative

