

## Follow-up report 11

#### 04/03/2022

## The event is ongoing. Weekly follow-up reports will be submitted.

Sender Country/territory Report ID

Delegate of Switzerland Switzerland FUR 154:

Delegate of Switzerland Switzerland FUR\_154397

Report reference Event status Self-declaration

BE\_GL\_COVID On-going No

General information

Country or zone - Country Disease - SARS-CoV-2 in animals (Inf. Started on - 21/01/2021

with)

Animal type - Terrestrial Confirmed on - 27/01/2021 Causal agent - SARS-CoV-2

Disease category - Emerging Reported on - 04/03/2022 Reason - Emerging disease

Disease impact

Outbreak morbidity - 80.0 Outbreak mortality - 0.0

Zoonotic potential - Yes Zoonotic potential description - Zoonotic potential under

investigation.

## **Epidemiology**

Source of the event or origin of the infection - Contact with owner

Epidemiological commentsThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

#### Control measures at event level

### **Domestic control measures**

Applied - Quarantine

### Wild control measures

## Diagnostic

Clinical signs - No

Method of diagnostic - Diagnostic test

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until
Reverse transcription- polymerase chain reaction (RT-PCR)	Nucleic acid detection	Laboratory Test	Institute of Virology and Immunology (IVI) National Laboratory	Cats/Dogs	26	21/01/2021	28/02/2022
Reverse transcription- polymerase chain reaction (RT-PCR)	Nucleic acid detection	Laboratory Test	Institute for virology and immunology IVI, Bern National Laboratory	Cats/Dogs	26	21/01/2021	28/02/2022

## Quantitative data summary

#### Measuring unit - Animal

Species	Туре	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Cats	New	2	1	0	0	0	0	-	-
Cats	Total	35	25	0	0	0	0	71.43	0.0
Dogs	New	1	1	0	0	0	0	-	-
Dogs	Total	14	13	0	0	0	0	92.86	0.0
All species	New	3	2	0	0	0	0	-	-
All species	Total	49	38	0	0	0	0	77.55	0.0

Event morbidity - 80.0 Event mortality - 0.0 Morbidity range - 20-200 Mortality range - 0-0

### **Outbreaks**

Sarganserland

### 1000144551-Walenstadt

Outbreak reference - SG\_COVID\_1

Started on - 21/01/2021

First administrative division - Sankt Gallen

Second administrative division -

Epidemiological unit - Other

Geographic coordinates -

47.12,9.3

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

Outbreak name	Test	Result	Result date
1000144551-Walenstadt	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	27/01/2021

## ob\_93512-Hombrechtikon

Outbreak reference - ZH\_COVID\_4

Started on - 03/12/2021

First administrative division - Zürich

Second administrative division - Meilen

Epidemiological unit - Other

Geographic coordinates -

47.251,8.771

Third administrative division -

Location - Hombrechtikon

Hombrechtikon

Description of the affected populationThis case was detected in the frame of a research project on pet animals of owners who were infected

with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	
Dogs	New	Animal	-	-	-	-		-	

Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_93512-Hombrechtikon	93512-Hombrechtikon Reverse transcription-		03/12/2021
	polymerase chain reaction (RT-		
	PCR)		

### ob\_96227-St. Gallen

Outbreak reference - SG\_COVID\_2 Started on - 11/01/2022 First administrative division - Sankt Gallen

Second administrative division - Sankt Epidemiological unit - Other Geographic coordinates -

Gallen 47.437,9.388

Third administrative division - St. Gallen Location - St. Gallen

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of theUniversity of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Outbreak name Test		Result date
ob_96227-St. Gallen	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	21/01/2022

## ob\_96228-Zürich

Outbreak reference - ZH\_COVID\_15 Started on - 13/01/2022 First administrative division - Zürich

Second administrative division - Zürich Epidemiological unit - Other Geographic coordinates -

47.37,8.539

Third administrative division - Enge Location - Zürich

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	2	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	2	0	0	0	0

Outbreak name	Test	Result	Result date
ob_96228-Zürich	Reverse transcription-	Positive	21/01/2022
	polymerase chain reaction (RT-		
	PCR)		

## ob\_96225-Dürnten

Outbreak reference - ZH\_COVID\_13 Started on - 11/01/2022 First administrative division - Zürich

Second administrative division - Hinwil Epidemiological unit - Other Geographic coordinates -

47.278,8.843

Third administrative division - Dürnten Location - Dürnten

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	5	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	5	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_96225-Dürnten	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	21/01/2022

## ob\_93511-Oerlikon

Outbreak reference - ZH\_COVID\_3 Started on - 03/12/2021 First administrative division - Zürich

Second administrative division - Zürich Epidemiological unit - Other Geographic coordinates -

47.409,8.551

Third administrative division - Oerlikon Location - Oerlikon

Description of the affected populationThis case was detected in the frame of a research project on pet animals of owners who were infected

with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	2	0	0	0	0

Outbreak name	Test	Result	Result date
ob_93511-Oerlikon	Reverse transcription-	Positive	03/12/2021
	polymerase chain reaction (RT-		

PCR)	
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### ob\_96226-Dällikon

Outbreak reference - ZH\_COVID\_14 Started on - 11/01/2022 First administrative division - Zürich

Second administrative division - Dielsdorf Epidemiological unit - Other Geographic coordinates -

47.444,8.439

Third administrative division - Dällikon Location - Dällikon

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	2	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	2	0	0	0	0

Outbreak name	Test	Result	Result date
ob_96226-Dällikon	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	21/01/2022

### ob\_95432-Adliswil

Outbreak reference - ZH\_COVID\_12 Started on - 03/01/2022 First administrative division - Zürich

Second administrative division - Horgen Epidemiological unit - Other Geographic coordinates -

47.315,8.52

Third administrative division - Adliswil Location - Adliswil

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95432-Adliswil	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	10/01/2022

## ob\_95431-Zumikon

Outbreak reference - ZH\_COVID\_11 Started on - 04/01/2022 First administrative division - Zürich

Second administrative division - Meilen Epidemiological unit - Other Geographic coordinates -

47.332,8.624

Third administrative division - Zumikon Location - Zumikon

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	
Cats	Total	Animal	2	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	
All species	Total	Animal	2	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95431-Zumikon	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	10/01/2022

#### ob\_98285-Näfels

Outbreak reference - GL\_COVID\_1 Started on - 18/02/2022 First administrative division - Glarus

Second administrative division - Glarus Epidemiological unit - Other Geographic coordinates -

47.099,9.064

Third administrative division - Näfels Location - Näfels

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease

with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	2	1	0	0	0	0
Cats	Total	Animal	2	1	0	0	0	0
All species	New	Animal	2	1	0	0	0	0
All species	Total	Animal	2	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_98285-Näfels	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	28/02/2022

## ob\_98284-Burgdorf

Outbreak reference - BE-COVID-1 Started on - 17/02/2022 First administrative division - Bern

Second administrative division - Burgdorf Epidemiological unit - Other Geographic coordinates -

47.057,7.623

Third administrative division - Burgdorf Location - Burgdorf

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease

with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	1	1	0	0	0	0
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	1	1	0	0	0	0
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Outbreak name Test		Result date
ob_98284-Burgdorf	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	28/02/2022

## ob\_84801-Zürich

Outbreak reference - ZH\_COVID\_2 Started on - 15/03/2021 First administrative division - Zürich

Second administrative division - Zürich Epidemiological unit - Other Geographic coordinates -

47.39,8.48

Third administrative division - Altstetten Location - Zürich

Description of the affected populationDomestic dog in a residential household. The dog showed no symptoms. In the same household there are two cats. One of those cats was tested positive for covid. Both owners of the animals were also tested positive for covid.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_84801-Zürich	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	24/01/2021

## ob\_84873-Willisau

Outbreak reference - LU\_COVID\_1 Started on - 17/03/2021 First administrative division - Lucerne

Second administrative division - Willisau Epidemiological unit - Other Geographic coordinates -

47.12,7.99

Third administrative division - Willisau Approximate location - Yes Location - Willisau

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_84873-Willisau	Reverse transcription-	Positive	15/03/2021

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	polymerase chain reaction (RT-	
	DCD)	
	PCR)	
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### ob\_94514-Dübendorf

Outbreak reference - ZH\_COVID\_9 Started on - 09/12/2021 First administrative division - Zürich

Second administrative division - Uster Epidemiological unit - Other Geographic coordinates -

47.396,8.616

Third administrative division - Dübendorf Location - Dübendorf

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	2	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	2	0	0	0	0

Outbreak name	Test	Result	Result date
ob_94514-Dübendorf	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

## ob\_94513-Uerikon

Outbreak reference - ZH\_COVID\_8 Started on - 14/12/2021 First administrative division - Zürich

Second administrative division - Meilen Epidemiological unit - Other Geographic coordinates -

47.24,8.751

Third administrative division - Stäfa Location - Uerikon

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	0	0	0	0

Outbreak name	Outbreak name Test		Result date
ob_94513-Uerikon	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

## ob\_95429-Maienfeld

Outbreak reference - GR\_COVID\_1 Started on - 29/12/2021 First administrative division - Graubünden

Second administrative division - Landquart Epidemiological unit - Other Geographic coordinates -

47.007,9.532

Third administrative division - Maienfeld Location - Maienfeld

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	9	7	0	0	0	0
All species	New	Animal	-	-	-	-	-	
All species	Total	Animal	9	7	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95429-Maienfeld	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	10/01/2022

### ob\_95428-Birmensdorf

Outbreak reference - ZH\_COVID\_10 Started on - 21/12/2021 First administrative division - Zürich

Second administrative division - Dietikon Epidemiological unit - Other Geographic coordinates - 47.352,8.438

Third administrative division - Birmensdorf Location - Birmensdorf

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_95428-Birmensdorf	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	10/01/2022

## ob\_94510-Thayngen

Outbreak reference - SH\_COVID\_1 Started on - 11/12/2021 First administrative division -

Schaffhausen

Second administrative division - Reiat Epidemiological unit - Other Geographic coordinates -

47.747,8.709

Third administrative division - Thayngen Location - Thayngen

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	0

All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name Test		Result	Result date	
	ob_94510-Thayngen	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

### ob 94512-Rafz

Outbreak reference - ZH\_COVID\_7 Started on - 08/12/2021 First administrative division - Zürich

Second administrative division - Bülach Epidemiological unit - Other Geographic coordinates -

47.612,8.54

Third administrative division - Rafz Location - Rafz

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	2	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_94512-Rafz	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

### ob\_97688-Zürich

Outbreak reference - ZH\_COVID\_16 Started on - 25/01/2022 First administrative division - Zürich

Second administrative division - Zürich Epidemiological unit - Other Geographic coordinates -

47.416,8.549

Third administrative division - Oerlikon Location - Zürich

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	2	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	2	2	0	0	0	0

Outbreak name	Outbreak name Test		Result date
ob_97688-Zürich	Reverse transcription- polymerase chain reaction (RT-	Positive	11/02/2022

PCR)	
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# ob\_94511-Winterthur

Outbreak reference - ZH\_COVID\_6 Started on - 08/12/2021 First administrative division - Zürich

Second administrative division - Epidemiological unit - Other Geographic coordinates -

Winterthur 47.499,8.728

Third administrative division - Winterthur Location - Winterthur

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_94511-Winterthur	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

## ob\_97689-Elgg

Outbreak reference - ZH\_COVID\_17 Started on - 02/02/2022 First administrative division - Zürich

Second administrative division - Epidemiological unit - Other Geographic coordinates -

Winterthur 47.491,8.867

Third administrative division - Elgg Location - Elgg

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_97689-Elgg	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	11/02/2022

## ob\_94197-Hombrechtikon

Outbreak reference - ZH\_COVID\_5 Started on - 03/12/2021 First administrative division - Zürich

Second administrative division - Meilen Epidemiological unit - Other Geographic coordinates -

47.251,8.775

Hombrechtikon

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH)

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	2	1	0	0	0	0
Dogs	New	Animal	-	-	-	-	-	
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	3	2	0	0	0	0

Outbreak name	Test	Result	Result date
ob_94197-Hombrechtikon	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/12/2021

### ob\_98138-Zürich

Outbreak reference - ZH\_COVID\_18

Started on - 08/02/2022

First administrative division - Zürich

Second administrative division - Zürich

Epidemiological unit - Other

Geographic coordinates -

47.357,8.561

Third administrative division - Muhlelbach Location - Zürich

Description of the affected populationThese cases were detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the

University of Zurich (UZH). The Swiss government does not recommend currently to test cats or dogs for SARS-CoV-2 but supports research to increase knowledge in the field. For the time being, COVID-19 continues to be treated as a human disease with the main route of transmission between human beings.

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_98138-Zürich	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	23/02/2022

## 1000144553-Zürich

Outbreak reference - ZH\_COVID\_1

Started on - 27/01/2021

First administrative division - Zürich

Second administrative division - Zürich

Epidemiological unit - Other

Geographic coordinates -

47.38,8.48

Third administrative division - Albisrieden Location - Zürich

Description of the affected populationThis case was detected in the framework of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is under the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of

the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Cats	New	Animal	-	-	-	-	-	-
Cats	Total	Animal	1	1	0	0	0	-
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	-

Outbreak name	Test	Result	Result date
1000144553-Zürich	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	27/01/2021

## ob\_87346-Giubiasco

Outbreak reference - TI\_COVID\_1 Started on - 03/06/2021 First administrative division - Ticino

Second administrative division - Epidemiological unit - Other Geographic coordinates -

Bellinzona 46.17,9.01

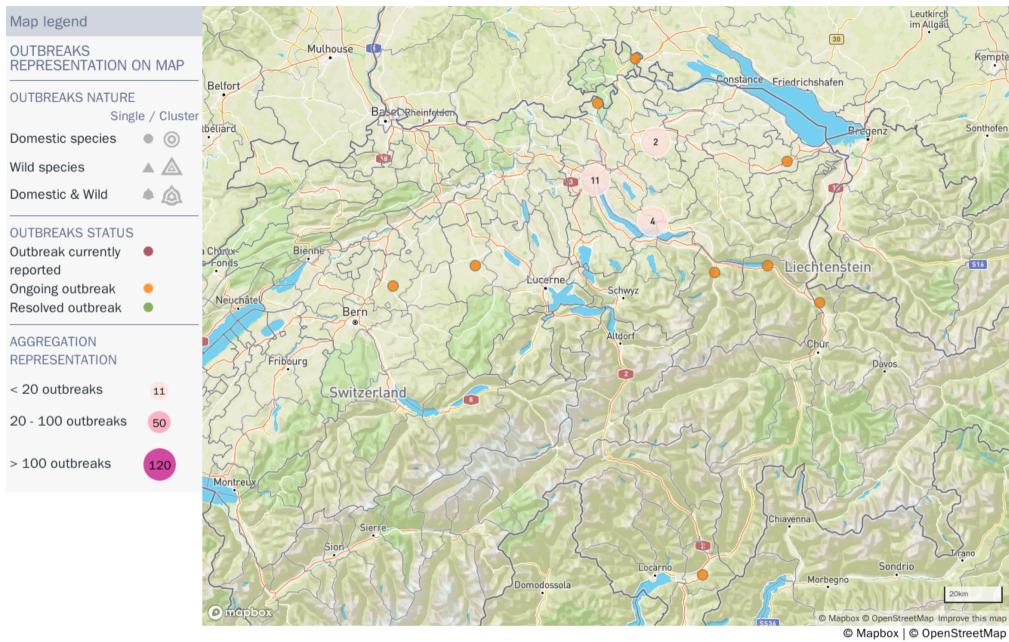
Third administrative division - Giubiasco Approximate location - Yes Location - Giubiasco

Description of the affected populationDog showed symptoms (fever, apathy and swollen lymph nodes).

This case was detected in the frame of a research project on pet animals of owners who were infected with SARS-CoV-2. The project is in the responsibility of the Clinical Laboratory of the Vetsuisse Faculty (VSF) of the University of Zurich (UZH).

Species	Туре	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Dogs	New	Animal	-	-	-	-	-	-
Dogs	Total	Animal	1	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	1	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_87346-Giubiasco	Reverse transcription- polymerase chain reaction (RT- PCR)	Positive	18/06/2021



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