

Follow-up report 1 (Final report)

18/04/2022

The event is resolved. No more follow-up reports will be submitted.

Sender	Country/territory	Report ID
Delegate of Spain	Spain	FUR_155041
Report reference	Event status	Self-declaration
2021/12 Informe de cierre	Resolved	No

General information

Country or zone - Zone	Disease - SARS-CoV-2 in animals (Inf. with)	Started on - 11/08/2021
Animal type - Terrestrial	Confirmed on - 11/08/2021	Causal agent - SARS-CoV-2
Ended on - 01/04/2022	Disease category - Emerging	Reported on - 18/04/2022
Reason - Emerging disease		

Disease impact

Outbreak morbidity - 1.0	Outbreak mortality - 0.0
Zoonotic potential - Yes	Zoonotic potential description - Evidence suggests that the SARS-CoV-2 virus can infect humans and different species of animals including several mustelid species, such as minks.

Epidemiology

Source of the event or origin of the infection - Unknown or inconclusive

Epidemiological comments The positive laboratory result was obtained in the framework of the routine active surveillance that Spain carries out in all farms of this type whereby nasopharyngeal swab samples are collected from up to 8 dead animals on the farm every 15 days. Until obtaining this positive result, there was no evidence of abnormally increased mortalities or the presence of symptoms compatible with the disease in the animals on the farm.

Outbreak was finally declared negative on 1/4/2022 after obtaining a negative result in 100% of the oropharyngeal swab samples taken in the monitoring sampling based on the provisions of the national program for the prevention, surveillance and control of SARS-CoV-2 in american mink farms in Spain.

Control measures at event level

Domestic control measures

- Applied
- Disinfection
 - Control of wildlife reservoirs
 - Process to inactivate the pathogenic agent in products or by-products
 - Quarantine
 - Screening
 - Traceability
 - Movement control

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
-----------	----------	-----------	------------	-----------------	-----------	-------------	--------------

Real-time polymerase chain reaction (real-time PCR)	Nucleic acid detection	Laboratory Test		Mustelidae	1	11/08/2021	01/04/2022
Real-time polymerase chain reaction (real-time PCR)	Nucleic acid detection	Laboratory Test	Laboratorio Central de Veterinaria de Algete National Laboratory	Mustelidae	1	11/08/2021	01/04/2022

Quantitative data summary

Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Mustelidae	New	-	-	-	-	-	-	-	-
Mustelidae	Total	8760	1	0	0	0	0	1.0	0.0
All species	New	-	-	-	-	-	-	-	-
All species	Total	8760	1	0	0	0	0	1.0	0.0

Event morbidity - 1.0

Event mortality - 0.0

Morbidity range - 1-1

Mortality range - 0-0

Outbreaks

ob_88675-Abegondo, A Coruña, Galicia

Outbreak reference - SARS Cov 2
2021_12

Started on - 11/08/2021

First administrative division - Spain

Ended on - 01/04/2022

Epidemiological unit - Farm

Geographic coordinates -
43.2512,-8.2712

Approximate location - Yes

Location - Abegondo, A Coruña, Galicia

Description of the affected populationAn American mink fur farm with a total of 8,760 animals of which 1,760 are breeding females and 7,000 are young animals.

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Mustelidae	New	Animal	-	-	-	-	-	-
Mustelidae	Total	Animal	8760	1	0	0	0	0
All species	New	Animal	-	-	-	-	-	-
All species	Total	Animal	8760	1	0	0	0	0

Outbreak name	Test	Result	Result date
ob_88675-Abegondo, A Coruña, Galicia	Real-time polymerase chain reaction (real-time PCR)	Negative	01/04/2022

Map legend

OUTBREAKS REPRESENTATION ON MAP

OUTBREAKS NATURE

Single / Cluster

Domestic species



Wild species



Domestic & Wild



OUTBREAKS STATUS

Outbreak currently reported



Ongoing outbreak



Resolved outbreak



AGGREGATION REPRESENTATION

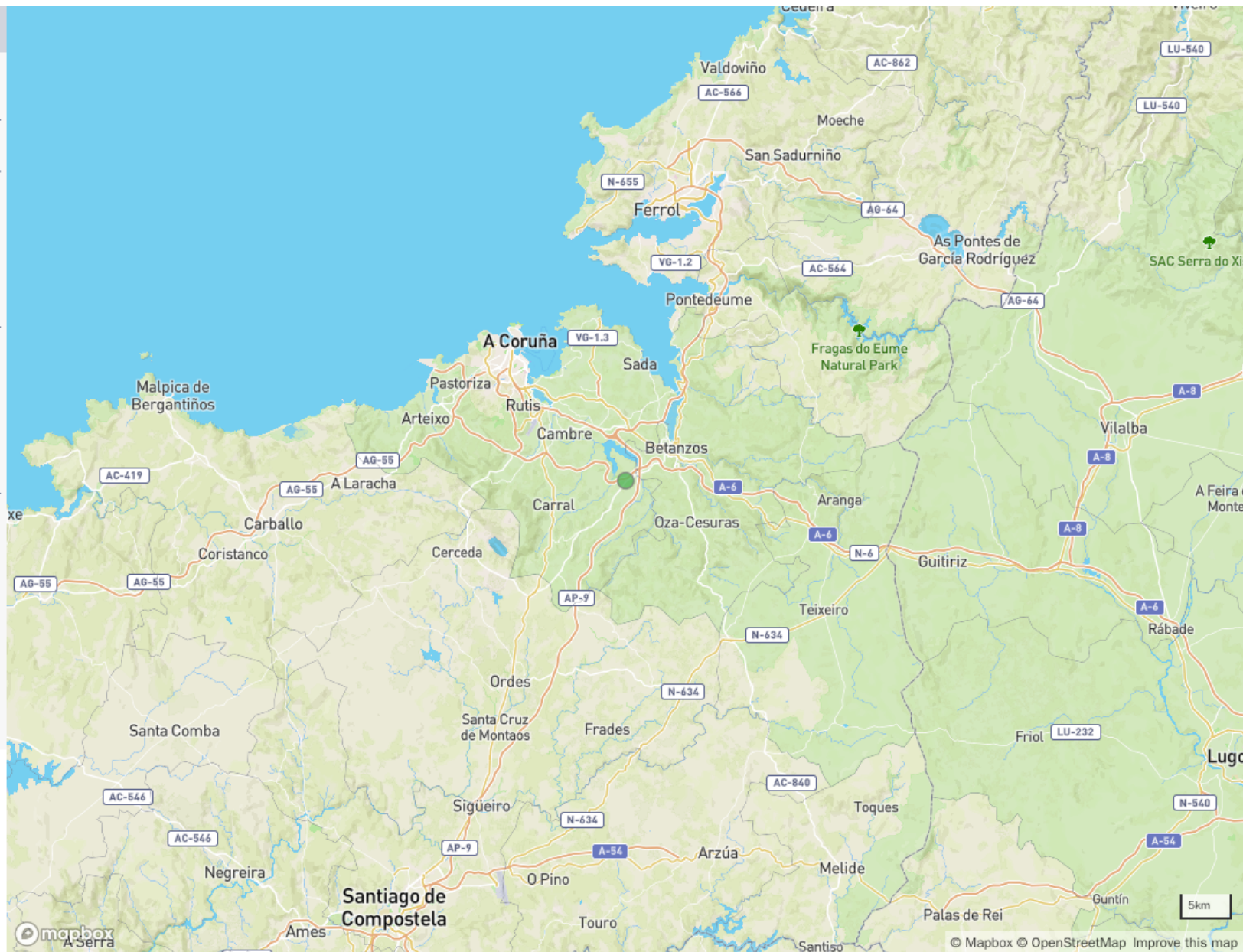
< 20 outbreaks



20 - 100 outbreaks



> 100 outbreaks



© Mapbox © OpenStreetMap Improve this map

© Mapbox | © OpenStreetMap

Prints use map data from Mapbox and OpenStreetMap and their data sources.

To learn more, visit <https://www.mapbox.com/about/maps/> and <http://www.openstreetmap.org/copyright>.

Les localisations des foyers ont été renseignées par les Services vétérinaires compétents et peuvent ne pas représenter l'emplacement exact d'un foyer. L'OIE n'assume aucune responsabilité quant aux données affichées.