

# Italy - SARS-CoV-2 in animals (Inf. with) - Immediate notification

#### GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONEANIMAL TYPEDISEASE CATEGORYEVENT IDZONETERRESTRIALEmerging6367

DISEASE CAUSAL AGENT GENOTYPE / SEROTYPE / START DATE

SUBTYPE

SARS-CoV-2 in animals (Inf. with) SARS-CoV-2 - 2024/10/10

REASON FOR NOTIFICATION DATE OF LAST OCCURRENCE CONFIRMATION DATE EVENT STATUS

Emerging disease - 2024/10/21 On-going

END DATE SELF-DECLARATION

NO

#### REPORT INFORMATION

REPORT NUMBERREPORT IDREPORT REFERENCEREPORT DATEImmediate notificationIN\_173318-2025/03/26

REPORT STATUS NO EVOLUTION REPORT

Validated -

#### **EPIDEMIOLOGY**

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

· Unknown or inconclusive

#### **EPIDEMIOLOGICAL COMMENTS**

No epidemiological comment

## QUANTITATIVE DATA SUMMARY

#### **MEASURING UNIT**

Animal

Species		Susceptible Cases Deaths			s Killed and	Slaughtered/ Killed for	Vaccinated
					Disposed of	commercial use	
mustelidae	NEW	864	864	28	-	-	-
(domestic)	TOTAL	_ 864	864	28	-	-	-

## DIAGNOSTIC DETAILS

## METHOD OF DIAGNOSTIC

YES Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Real-time polymerase chain reaction (real-time PCR)	Experimental Zooprophylactic Institute (IZS), Bruno Ubertini, Lombardia and Emilia Romagna	Mustelidae	1	2024/10/21	2024/10/21	Positive

## CONTROL MEASURES

**CLINICAL SIGNS** 

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
Disinfection	Applied	
Quarantine	Applied	
Screening	Applied	
Traceability	Applied	
Movement control	Applied	
Disinfestation	Applied	

# **NEW OUTBREAKS**

# OB\_154294 - SARS\_COV\_2\_PD\_2024-1-CAPERGNANICA - CAPERGNANICA

OUTBREAK REFERENCE START DATE END DATE DET	TAILED CHARACTERISATION
SARS_COV_2_PD_2024-1- 2024/10/10	
FIRST ADMINISTRATIVE DIVISION SECOND ADMINISTRATIVE THIRD ADMINISTRATIVE DIVISION DIVISION	DEMIOLOGICAL UNIT
Lombardia Cremona Capergnanica Fari	m
LOCATION Latitude, Longitude OUTBREAKS IN CLUSTER Mea	asuring unit
Capergnanica 45.316157 , 9.637644 - Anii	mal

# AFFECTED POPULATION DESCRIPTION

The minks were controlled in the framework of a national surveillance plan.

Species Wildlife		Susceptible Cases Deaths Killed and				Slaughtered/ Killed for	Vaccinated	
	type				Disposed of	commercial use		
mustelidae	NEW	864	864	28	-	-	-	
(domestic)	TOTAL	864	864	28	-	-	-	

## **METHOD OF DIAGNOSTIC**

Diagnostic test

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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