



COVID-19 outbreak among tigers in safaripark in Denmark

Location: Knuthenborg Safaripark

Municipality: Lolland, Zealand

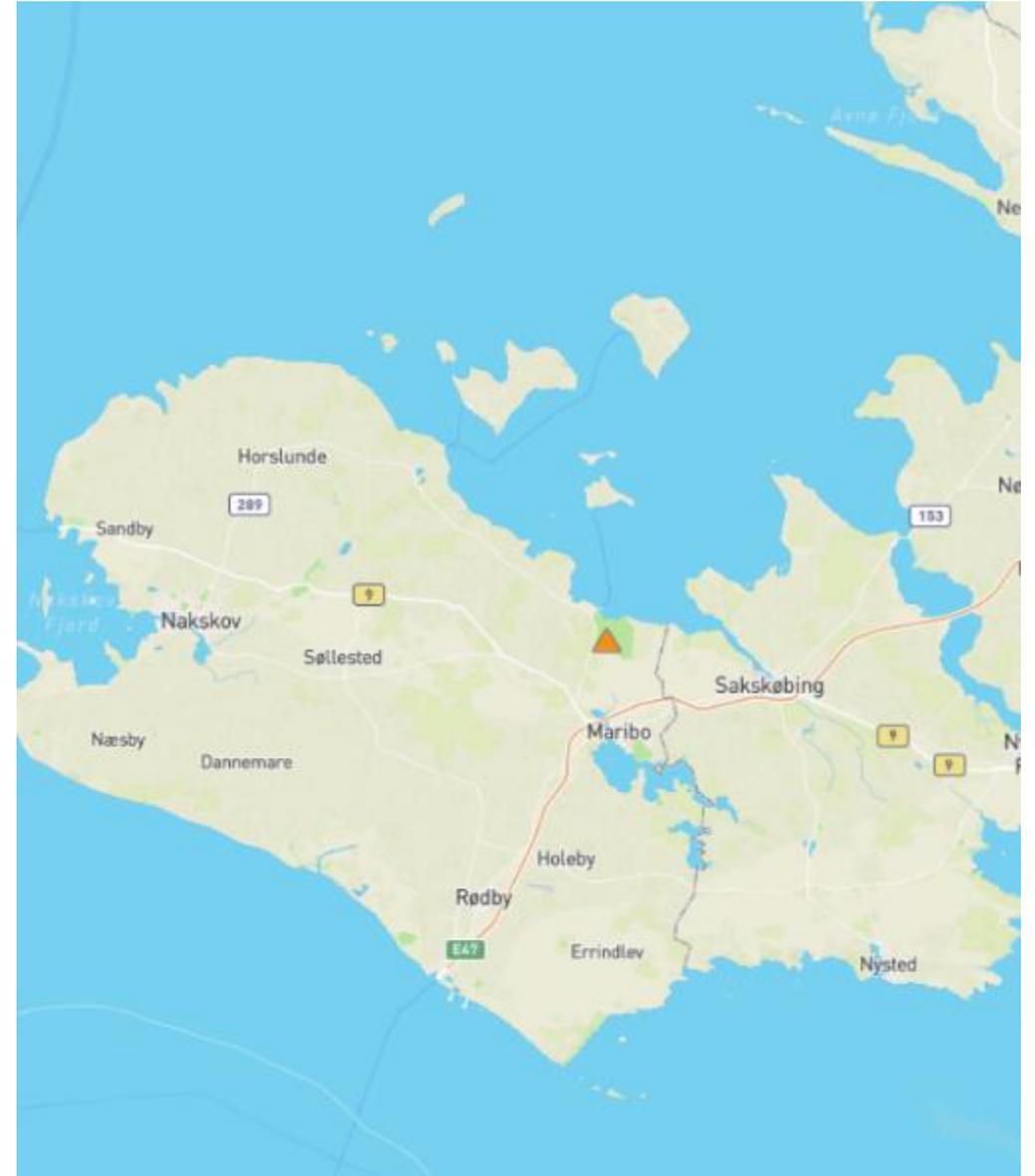
The safaripark has 5 tigers (*Panthera tigris*)

**Four of the tigers showed respiratory symptoms and reduced appetite.
The oldest – an 18 year old male – was severe affected.**

Suspicion date: 27/11-2021

Confirmation date (old male tiger): 30/11-2021.

Suppl. samples confirmed that all 5 tigers were positive with SARS-CoV-2: 7/12-2021



Suspected source of infection: COVID-19 positive handler.

**All 5 tigers are improving and expected to recover.
They are currently isolated.**

Further sequencing of the isolates was performed by Statens Serum Institut. The result showed the following:

The genomesquences belong to the: Delta Lineage AY.43.

This lineage is currently one of the dominant lineages in the Danish population (in week 46 the lineage was found in 25 % of human isolates sequenced).

Unfortunately no sequence was obtained from the handler for comparison.