



Veterinærinstituttet
Norwegian Veterinary Institute

Update CWD in Norway

Ongoing hunting season 2021

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EURL NRL meeting
11th October 2021

<https://www.vetinst.no/sykdom-og-agens/chronic-wasting-disease>

135248 CWD-prøver undersøkt frå 2016 til dags dato

31 positive tilfelle per dags dato

2021: 13 044 cervids analysed

6598 reindeer

2142 red deer

2365 moose

1 positive red deer 24.9.21

1 positive moose 5.10.21

Red deer (number 2)

Female

Presumably old

Positive brain

No detectable PrP^{Sc} in lymph nodes



Moose (number 9)

Female

Old







Positive brain

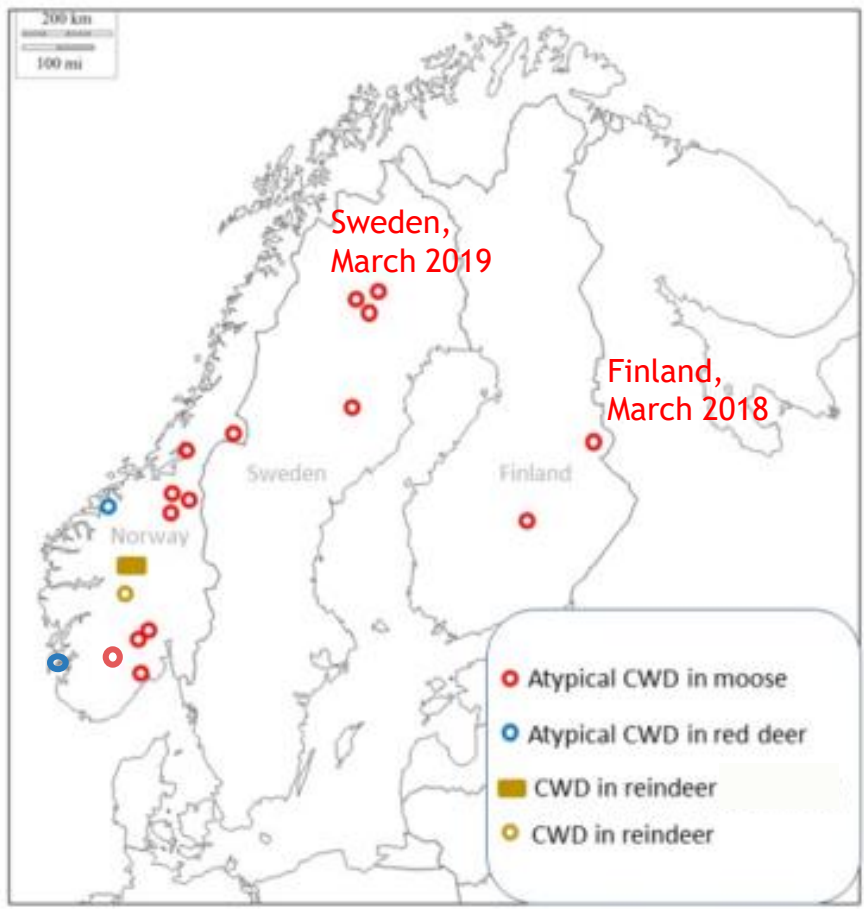
No detectable PrP^{Sc} in lymph nodes





Number of Nordic CWD cases

	No	Sw	Fi
 Moose	 = 9	 = 4	 = 2
 Reindeer	= 20		
 Red deer	= 2		



CWD in Norway: Multiple strains

Nonno et al PNAS 2020

Bian et al PLoS Pathogens 2021

- Reindeer
- Moose (at least 3)
- Red deer (at least 1)
- Only the reindeer have involvement in the periphery
- Moose and red deer, sporadic cases in old animals



Webinar tomorrow 12th October 2021 at 16:00

https://umn.zoom.us/webinar/register/WN_OHotoar1Rc-SHrc-Rrn_hw