

GPS MÆRKNINGEN PÅ OVSTRUP

- GAVEN DER BLIVER VED MED AT GI'

Dagens menu:

— Dispensationsjagten 11/10-22 – hvad viser GPS data?

GPS mærkning – Afrunding samt fremadrettet





Dispensationsjagten 11 okt 2022

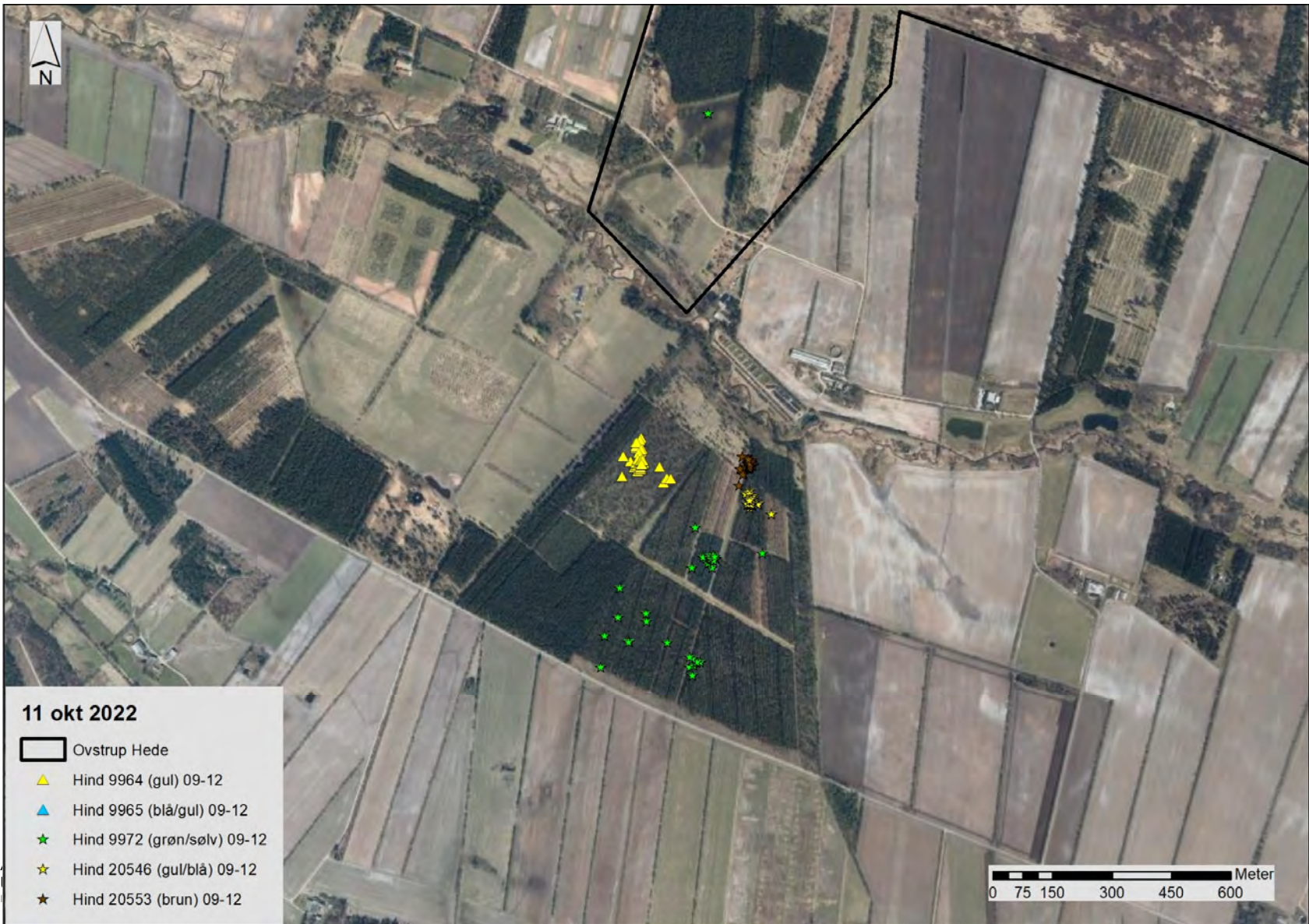
11 okt 2022

-  Ovstrup Hede
-  Hind 9964 (gul) 09-12
-  Hind 9965 (blå/gul) 09-12
-  Hind 9972 (grøn/sølv) 09-12
-  Hind 20546 (gul/blå) 09-12
-  Hind 20553 (brun) 09-12

0 190 380 760 1.140 1.520 Meter







GPS data

Dagligdag - hvor

Arealanvendelse

Rumlig reaktion på
forstyrrelser

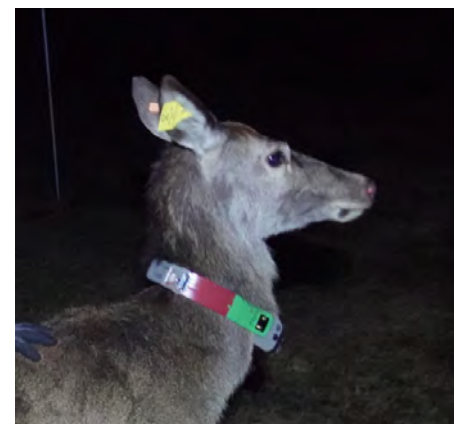
Markskader

Acc data

Dagligdag - hvad

Fysiologiske
reaktioner/konsekvenser
på forstyrrelser

Energitik



+ tilbagemeldinger ved død mm

Ny fangstmetodik i DK



Ny fangstmetodik i DK ✓



Mærkede dyr:

- 2019 4(5)
- 2021 8(9)

Standard – 1 position/time
Ved jagtlige forstyrrelser
1 position/5min (2+1+2 dage)



Aktivitetslogging
"24/7/365"

GPS data – "Hvor er kronvildtet"

Acc data – "Hvad laver kronvildtet"



Measure Distance

Planar Kilometers

Result

Distance

Segment (km)	Path (km)	Sum (km)
9,50	9,50	
41,92		
41,92		
22,71	106,54	
42,57		
42,57	85,15	201,19

Path Net Bearing: 180°

Path Net Distance: 42,57 km

I alt til dato

Still

202401 positioner – and counting...

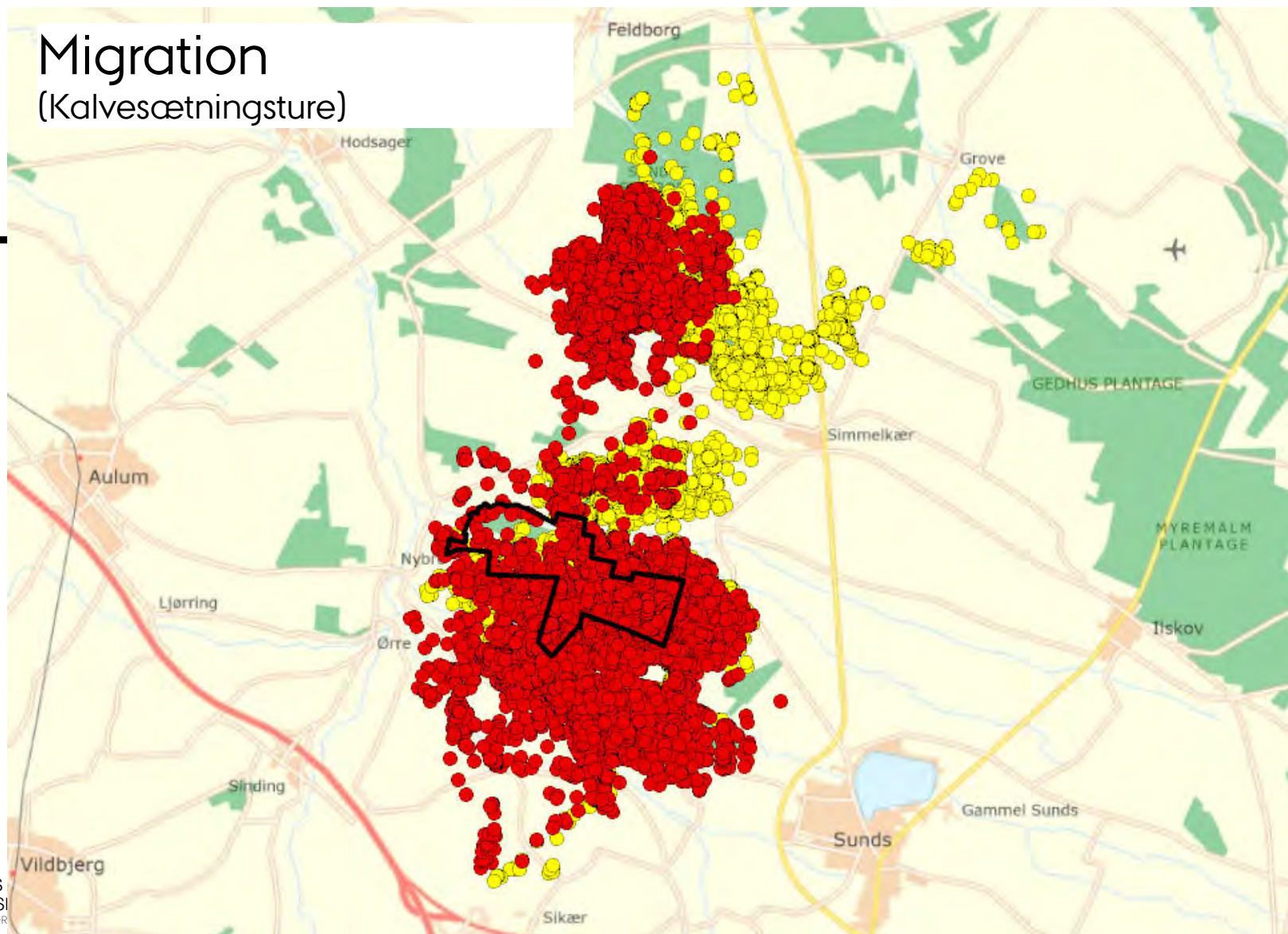
221.500

5 aktive halsbånd

(† Hind 9963 primo sep 2022)

Planlagt drop-off aug/sep 2023

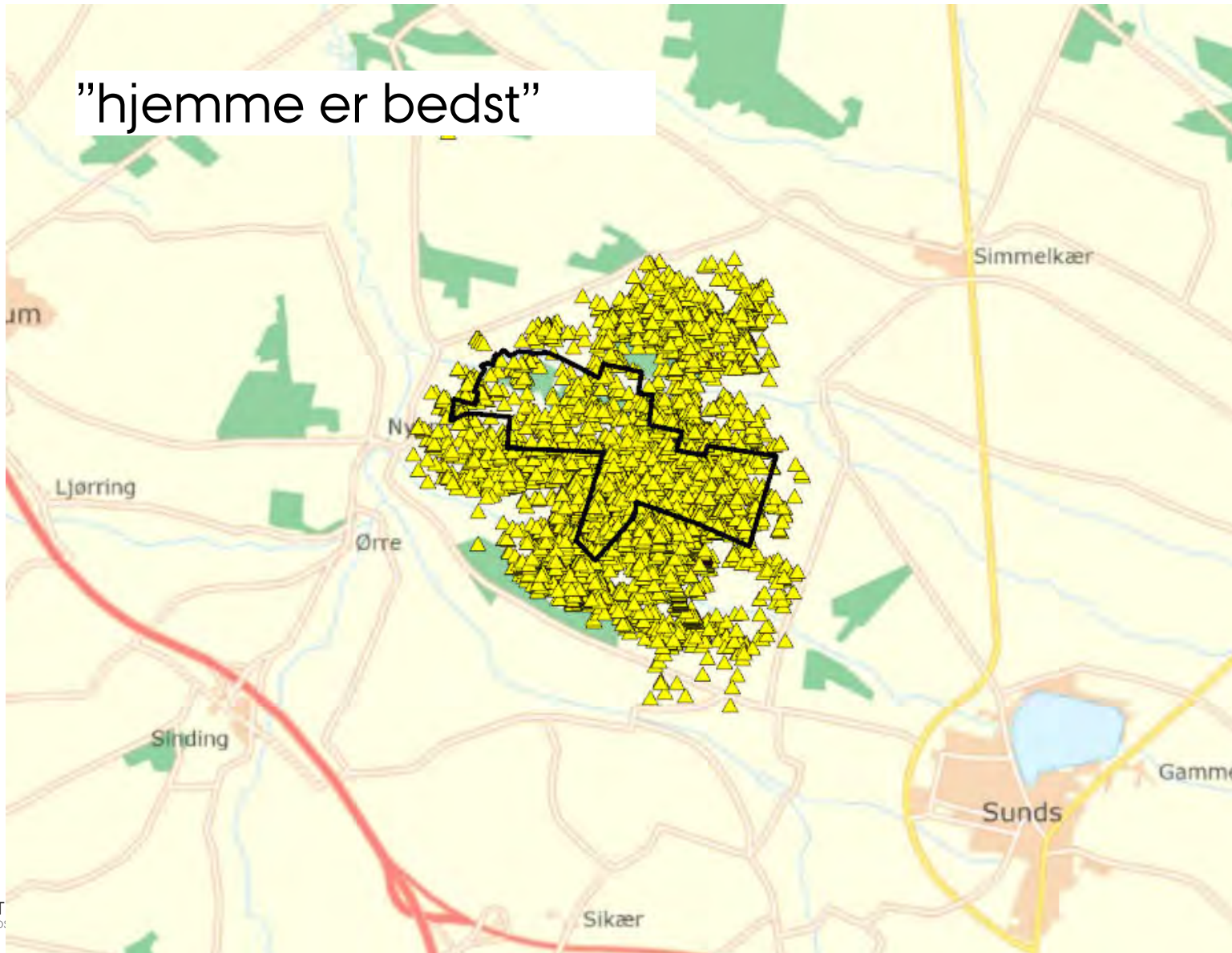
Migration (Kalvesætningsture)



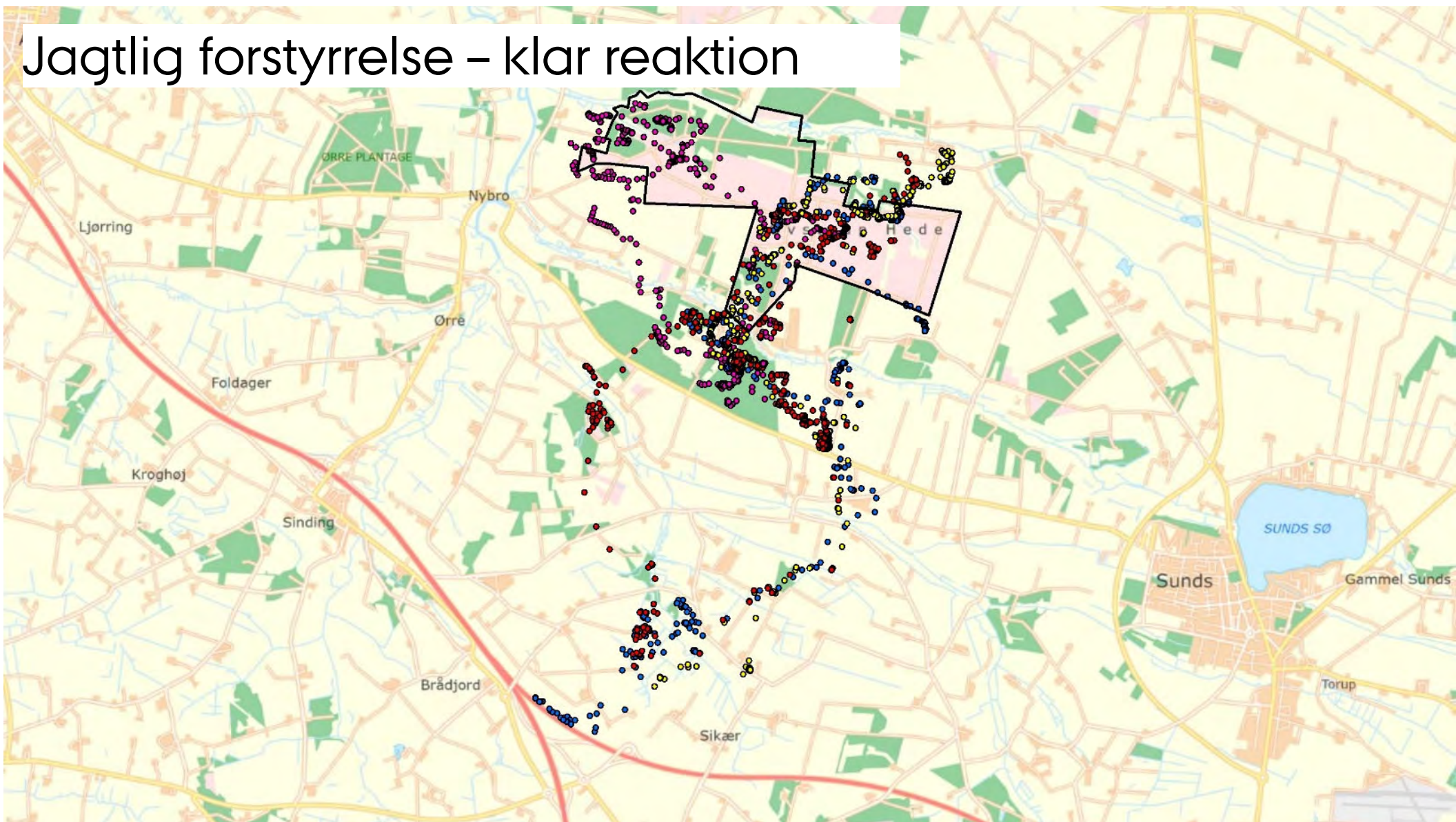
Emigration



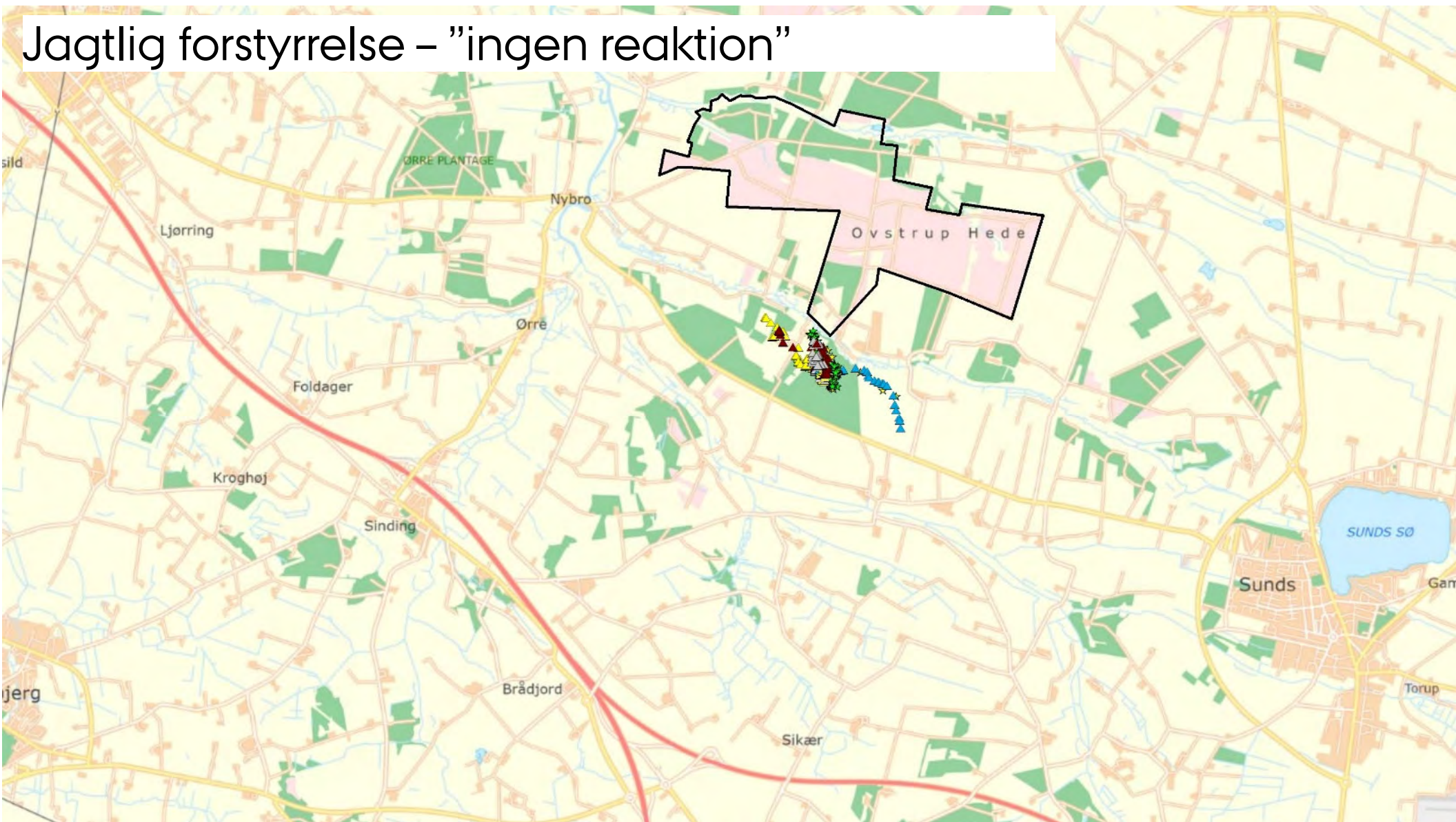
"hjemme er bedst"



Jagtlig forstyrrelse – klar reaktion



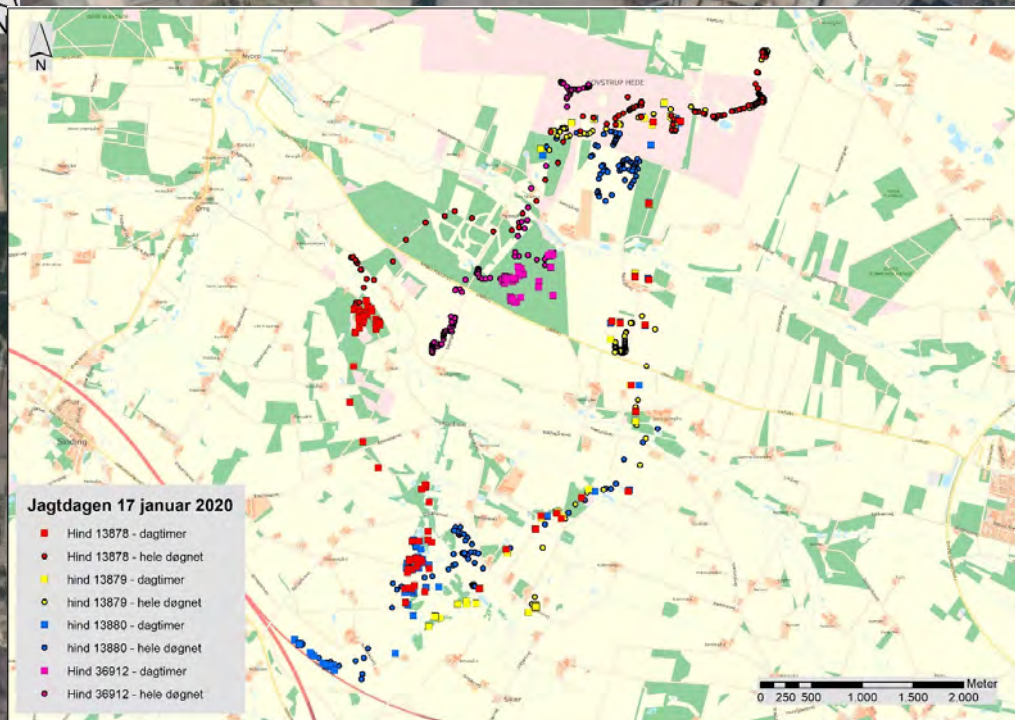
Jagtlig forstyrrelse – ”ingen reaktion”





15. NOV



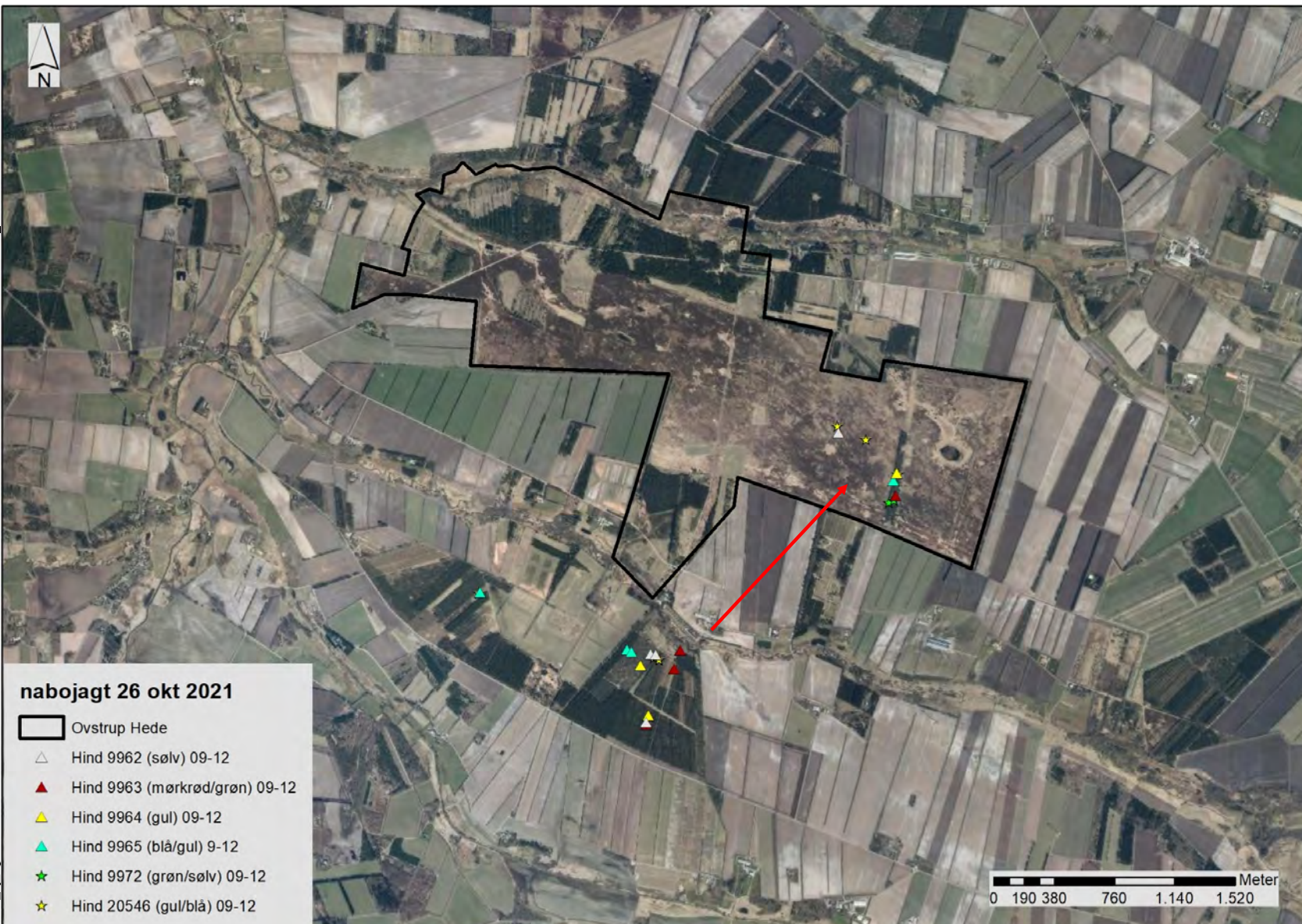


17 jan 2020

Ovstrup Hede

- Hind 13878 jagt 170120(08-16)
- hind 13879 jagt 170120(08-16)
- hind 13880 jagt 170120(08-16)
- Hind 36912 jagt 170120(08-16)

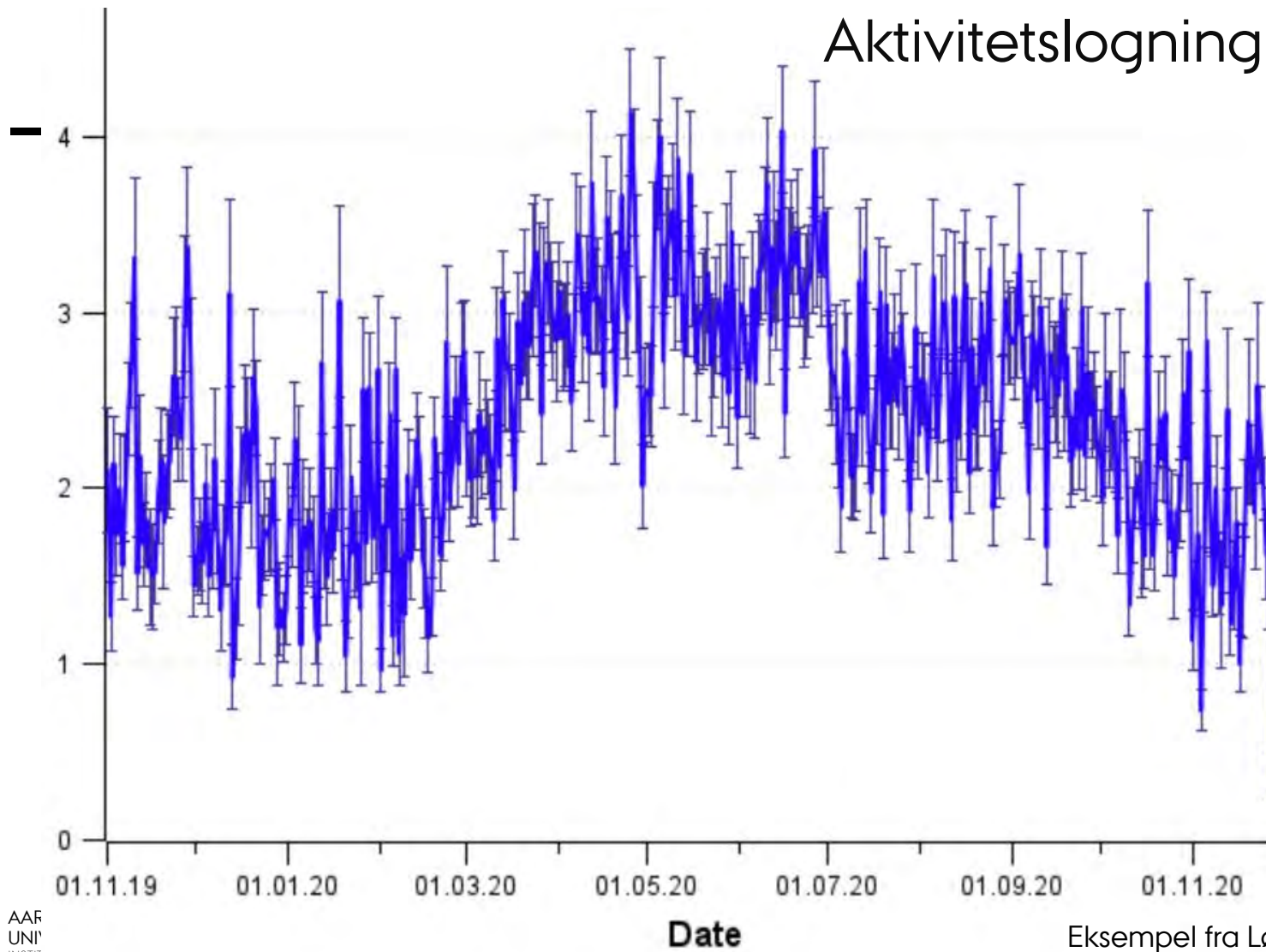
0 190 380 760 1.140 1.520 Meter



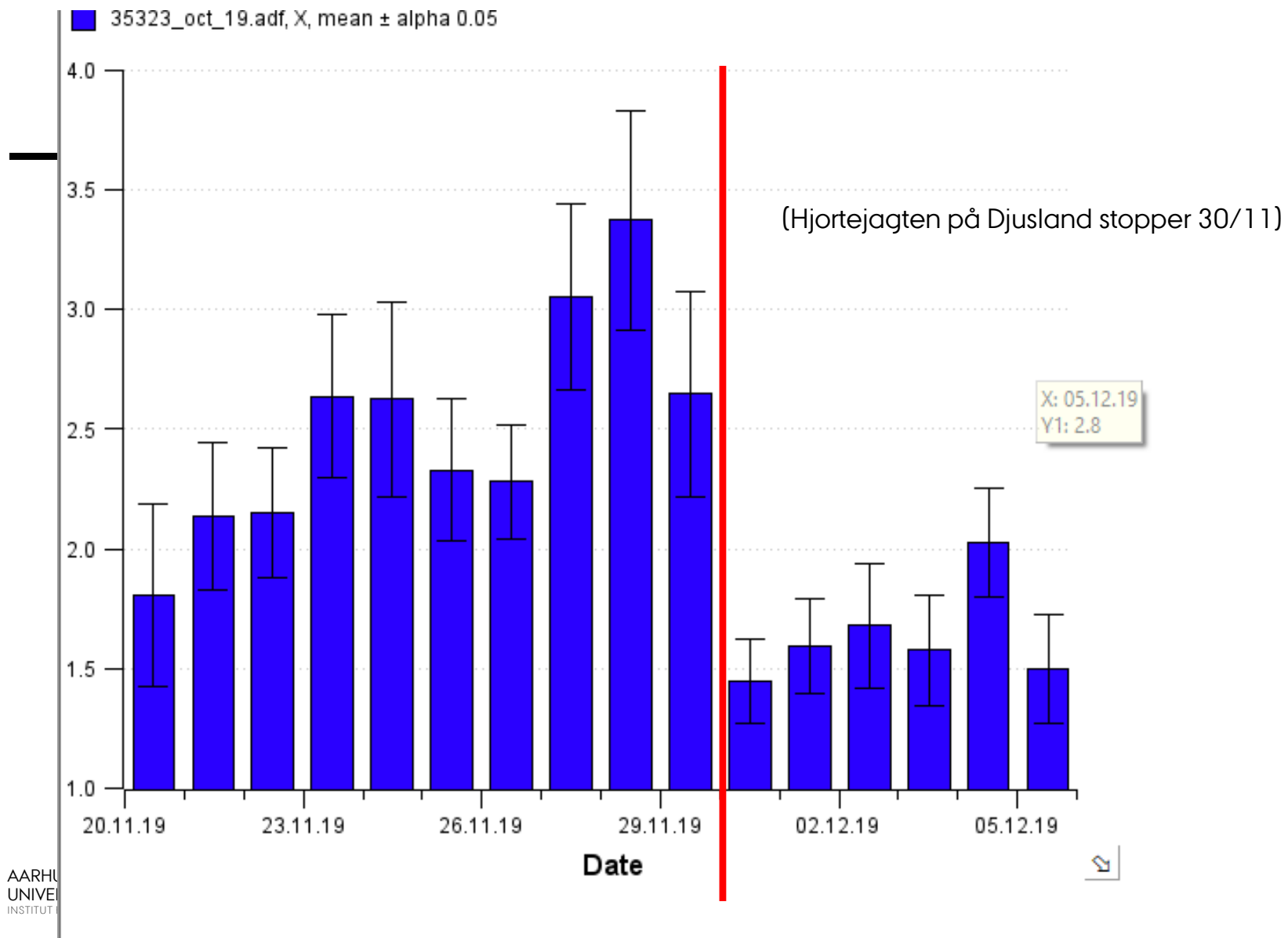
Acc data – "hvad laver kronvildtet"

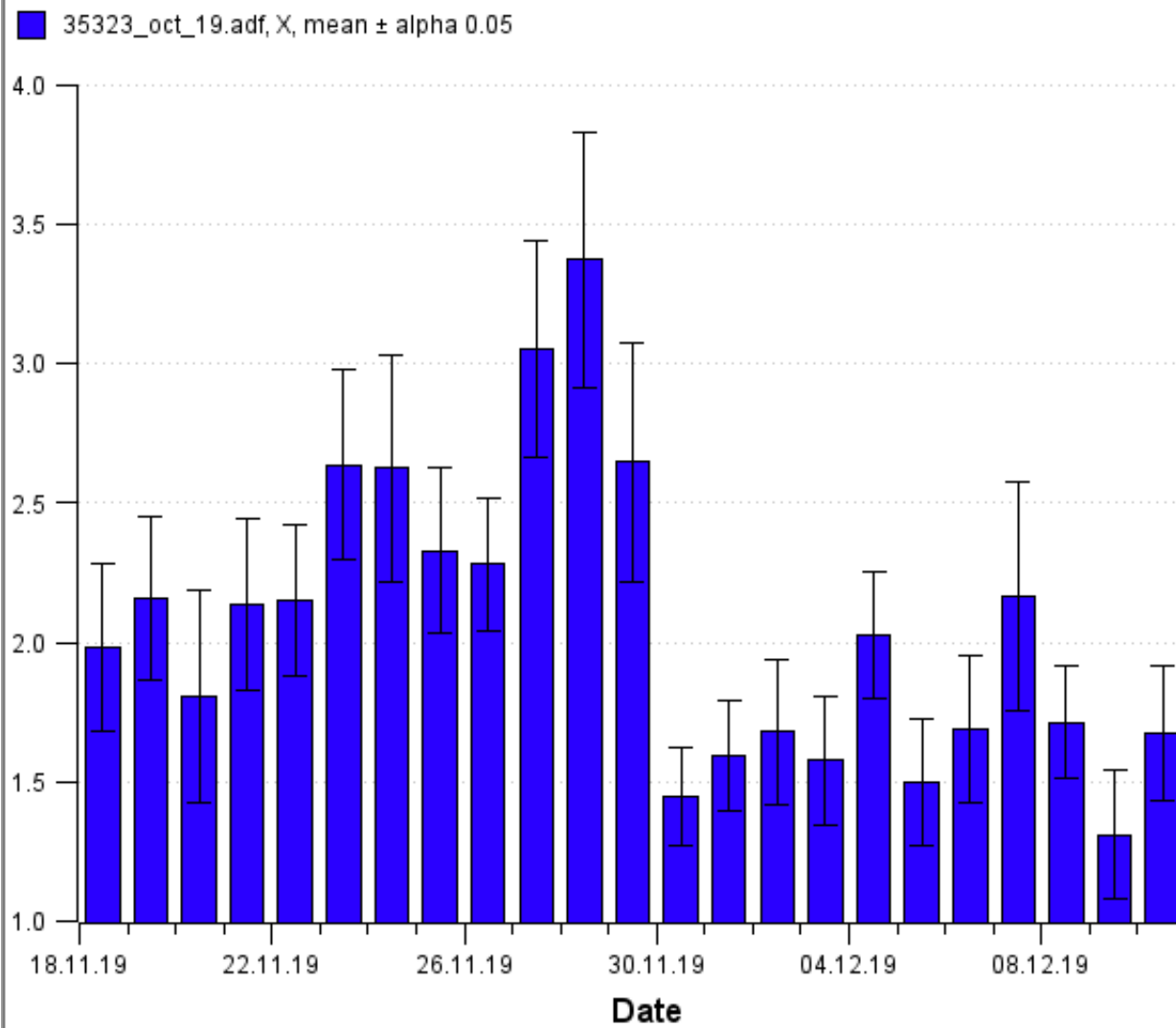


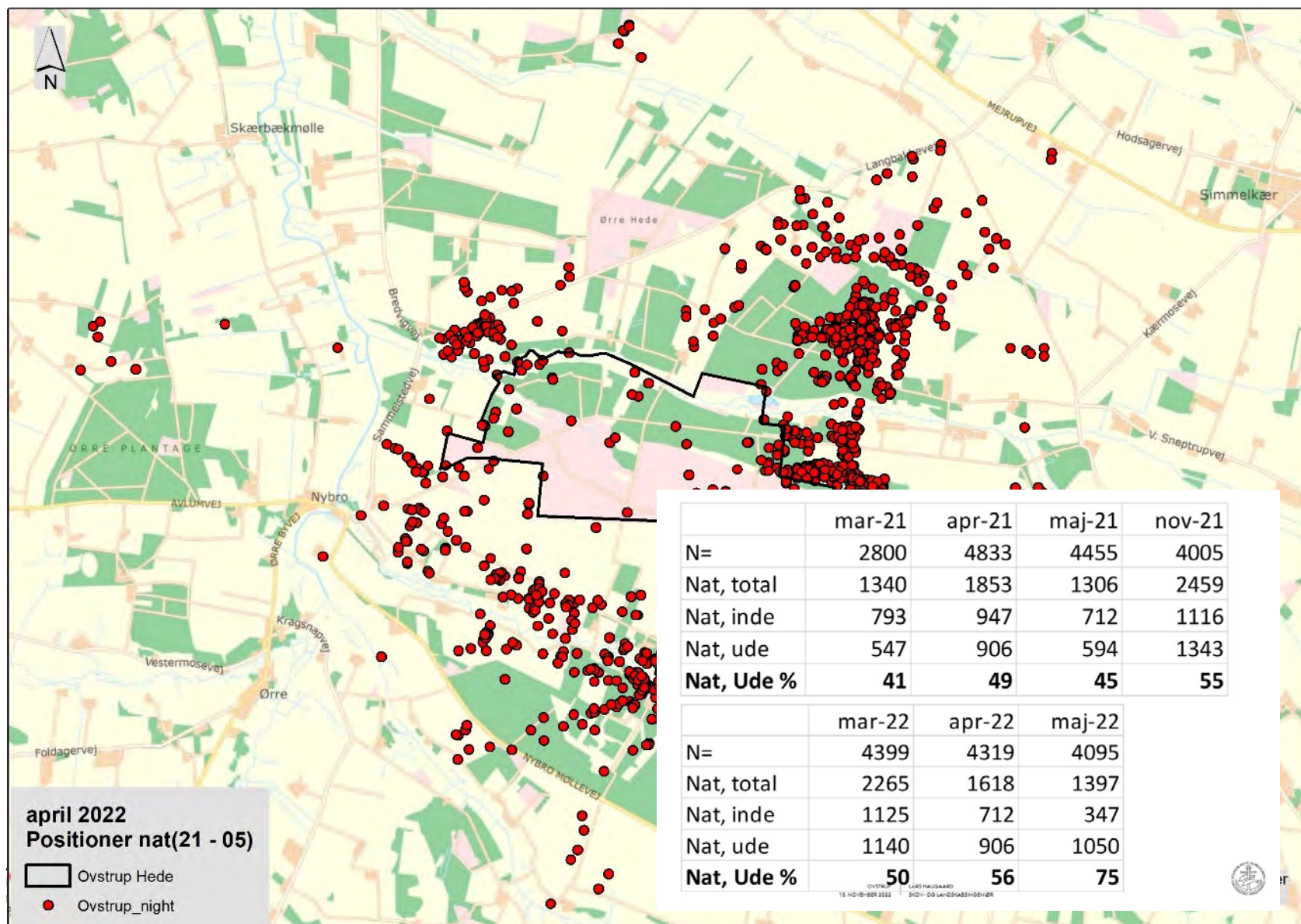
Aktivitetslogging "24/7/365"



Eksempel fra Løvenholm.







Anvendelse af data fremadrettet

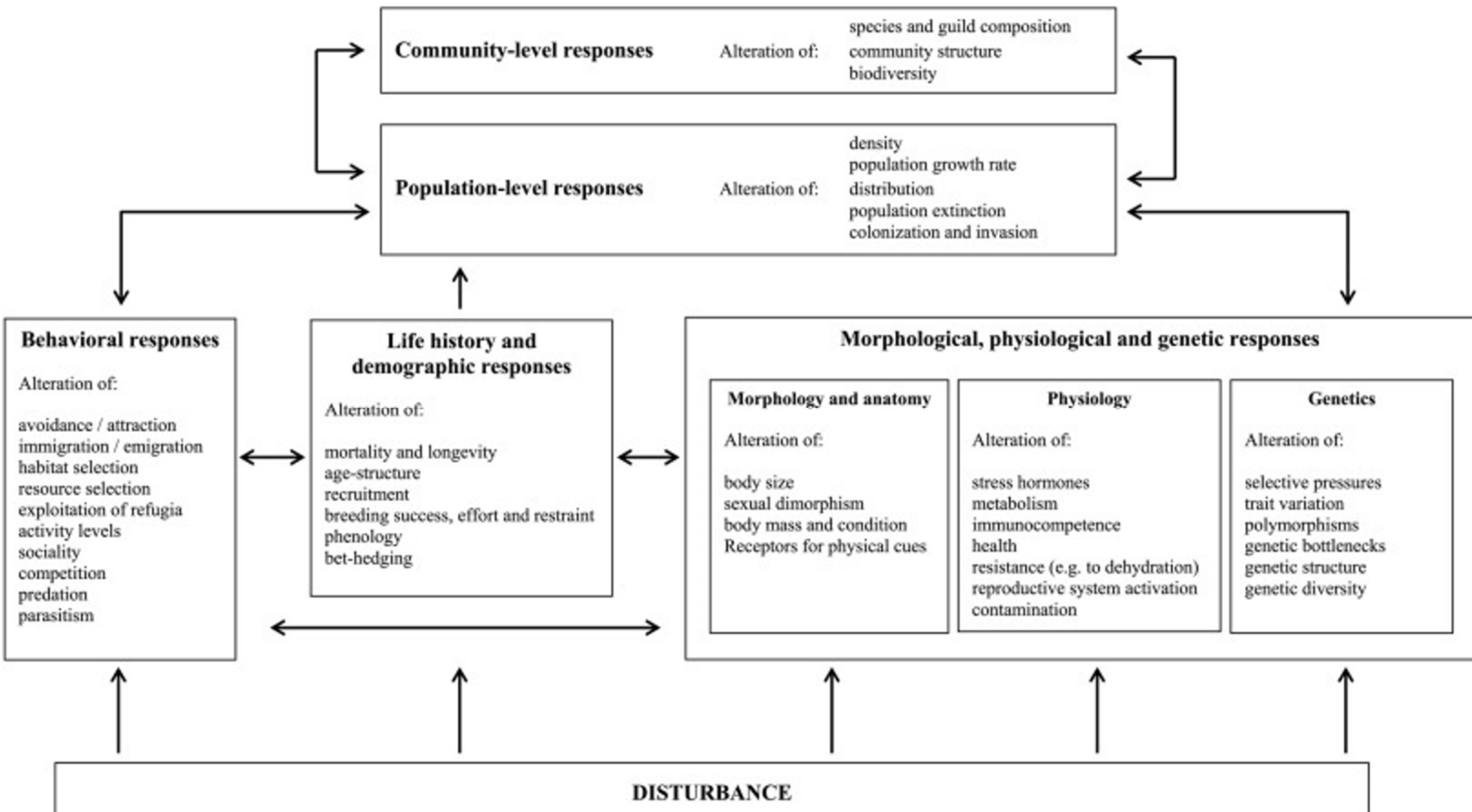
- Arealanvendelse
- Forstyrrelser
- Forvaltning
- Database

KU:
Biodiversitetseffekter



Supplementary Materials for
Behavioral responses of terrestrial mammals to COVID-19 lockdowns

National Park Antelopes	<i>sylvaticus</i>			University IACUC #2075F-16; University of Idaho #IACUC-2019-32
Gorongosa National Park Elephants	<i>Loxodonta africana</i>	Co-author		Gorongosa National Park; Princeton University IACUC #2075F-16; University of Idaho #IACUC-2015-39
Red Deer Denmark	<i>Cervus elaphus</i>	EURODEER		Danish Nature and Forest Agency #SM 302-009
Serengeti Mammals	<i>Connochaetes taurinus</i>	Co-author		Data collected in accordance with institutional guidelines.
Serengeti Mammals	<i>Equus quagga</i>	Co-author		Data collected in accordance with institutional guidelines.
Staten Island Deer	<i>Odocoileus virginianus</i>	Co-author		New York State Department of Environmental Conservation, License to Collect or Possess: Scientific Permit #2100
Fort Indiatown Gap Deer	<i>Odocoileus virginianus</i>	Co-author		Pennsylvania Game Commission, Special Use Permit #44762
Roe Deer Cembra	<i>Capreolus capreolus</i>	EURODEER		Resolution of the Provincial Government n. 602, under approval of the Wildlife



Spørgsmål?



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