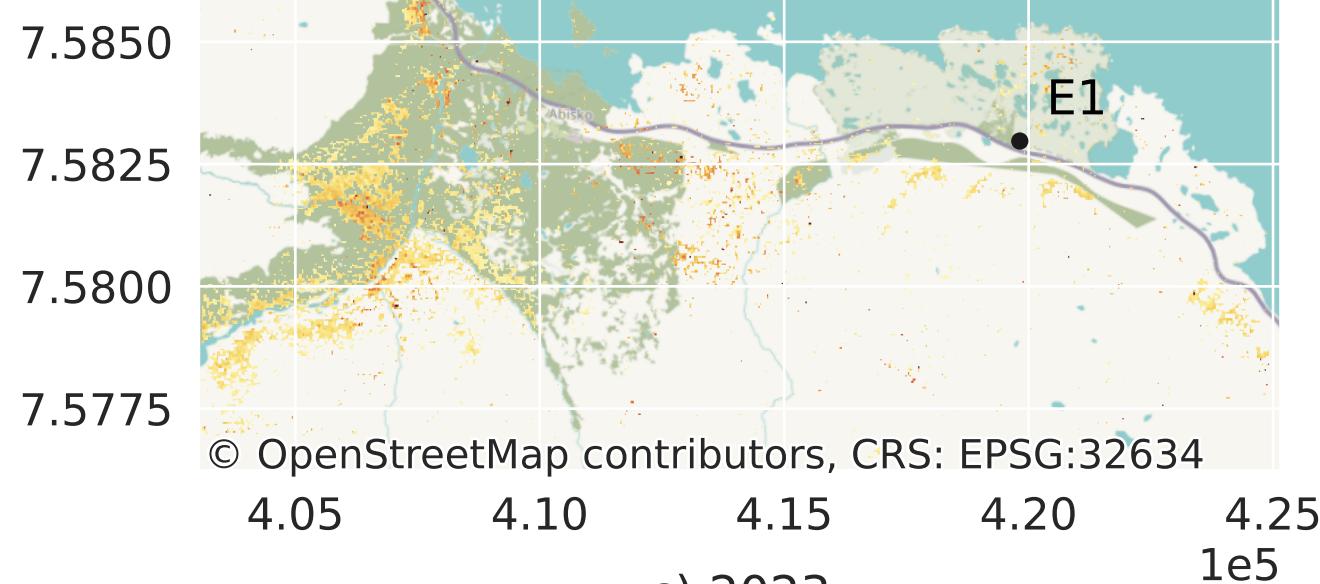


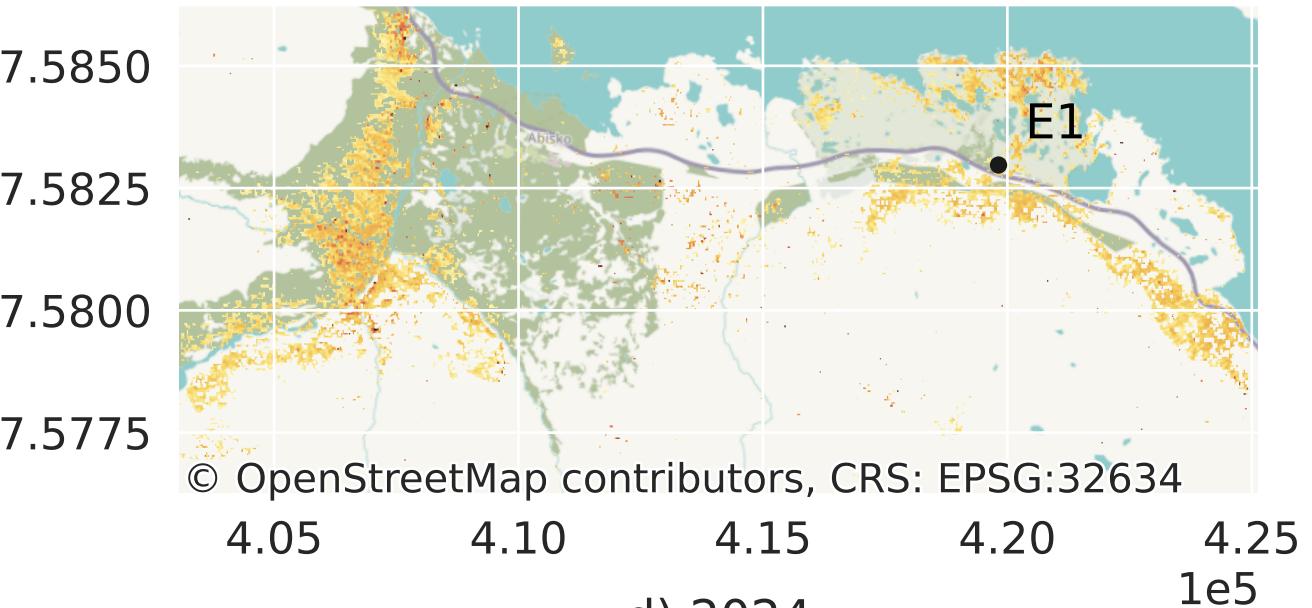
1e6

a) 2021



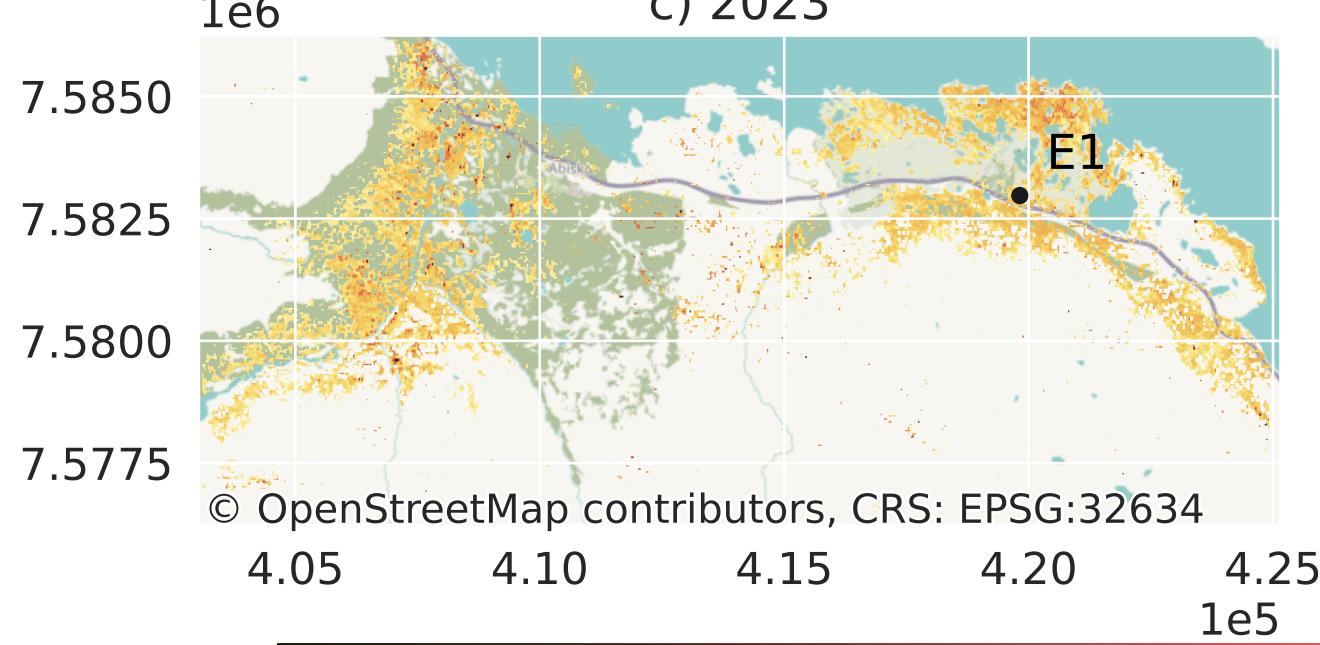
1e6

b) 2022



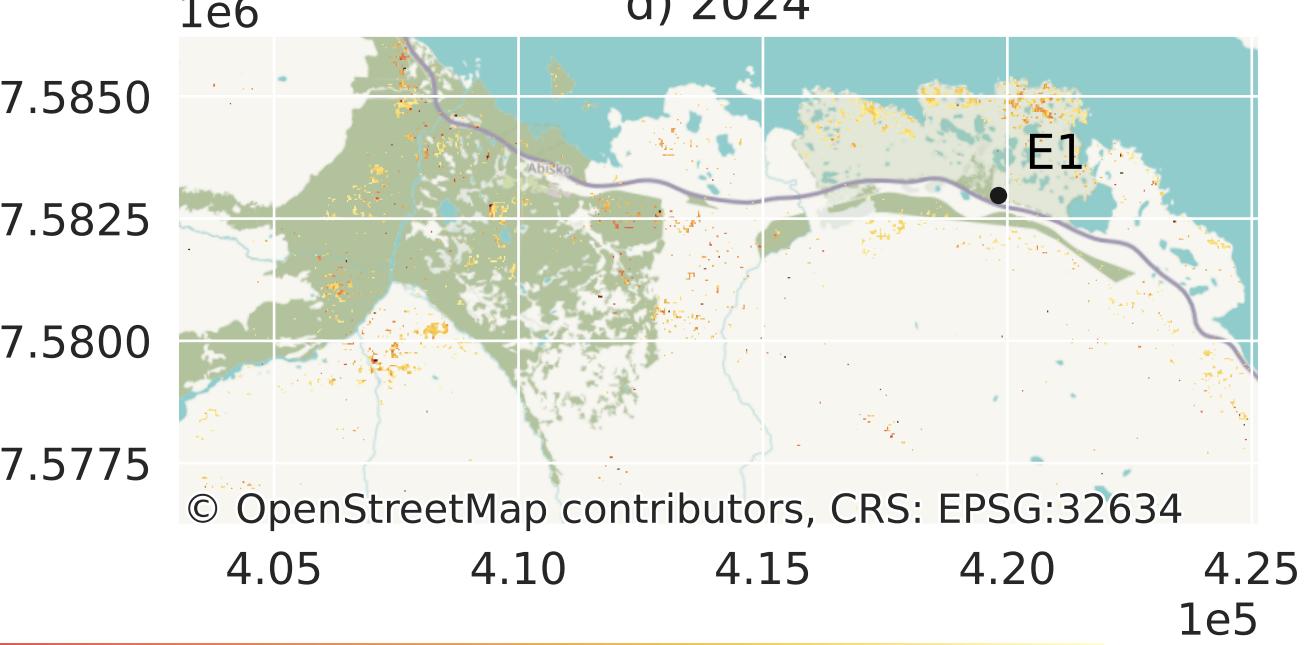
1e6

c) 2023



1e6

d) 2024



-1.0

-0.8

-0.6

-0.4

-0.2

0.0

Defoliation Intensity (Relative Deviation < -1 $\sigma$ )