

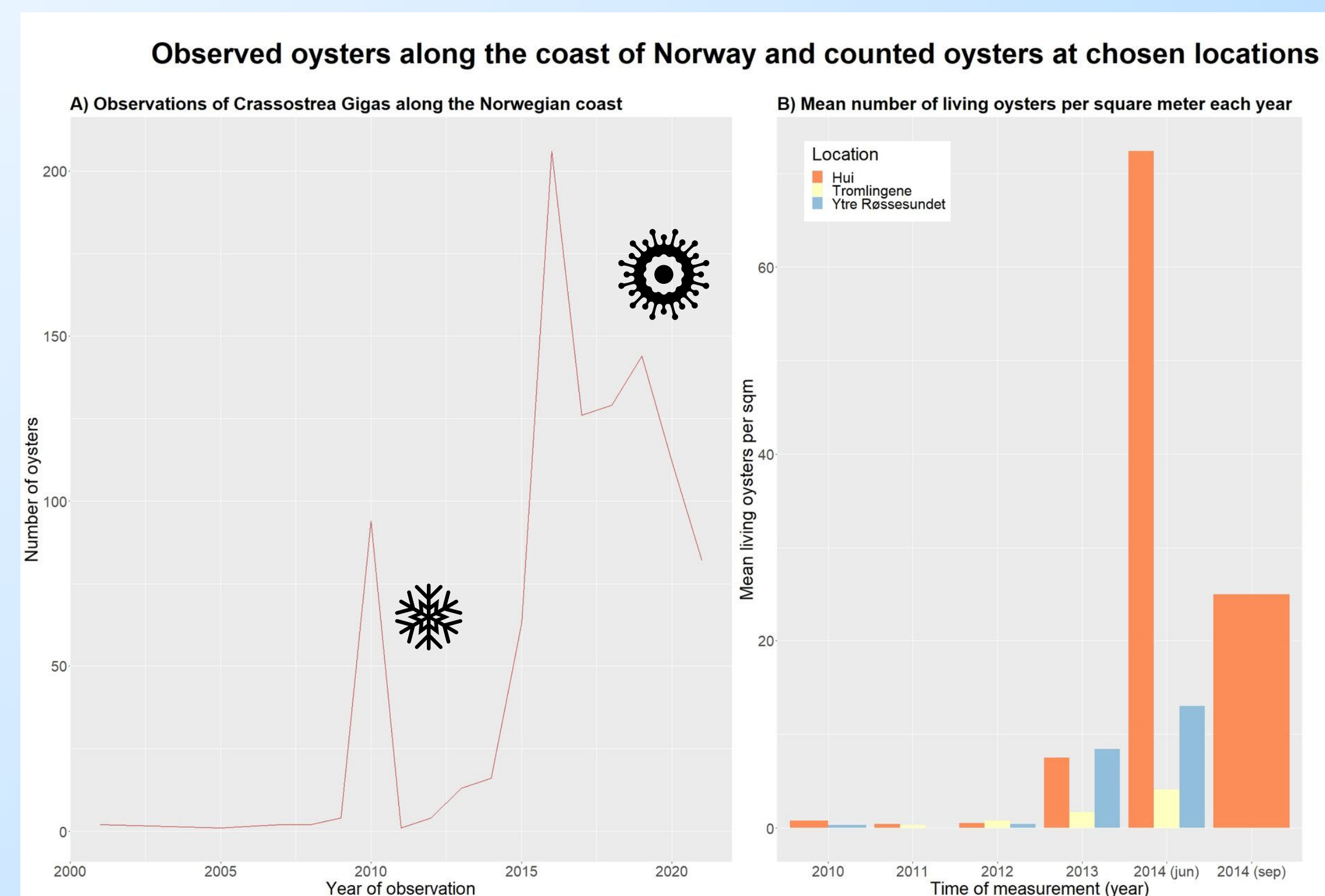
NORWAY'S OYSTER INVASION

The Current Distribution of *Crassostrea gigas* Along the Norwegian Coast and its Potential Future Dispersal

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OBSERVATIONS

The pacific oyster is spreading at an alarming rate. We used data from the Institute of Marine Research (HI)¹ and Artsdatabanken² to map the current and future situation in Norway.

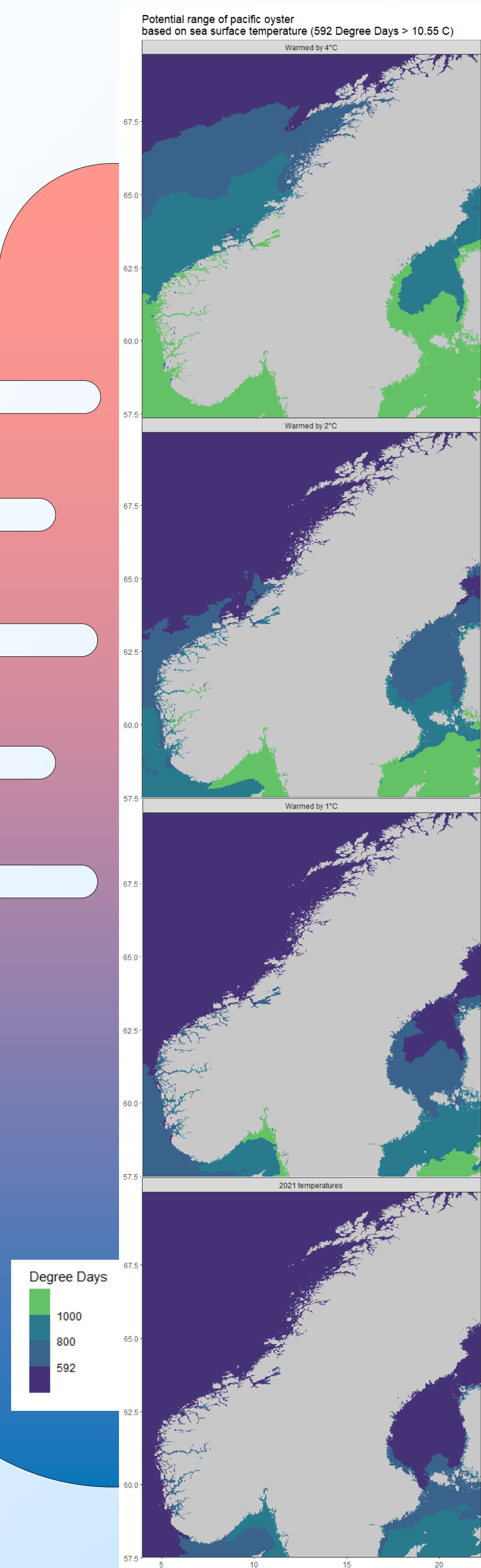
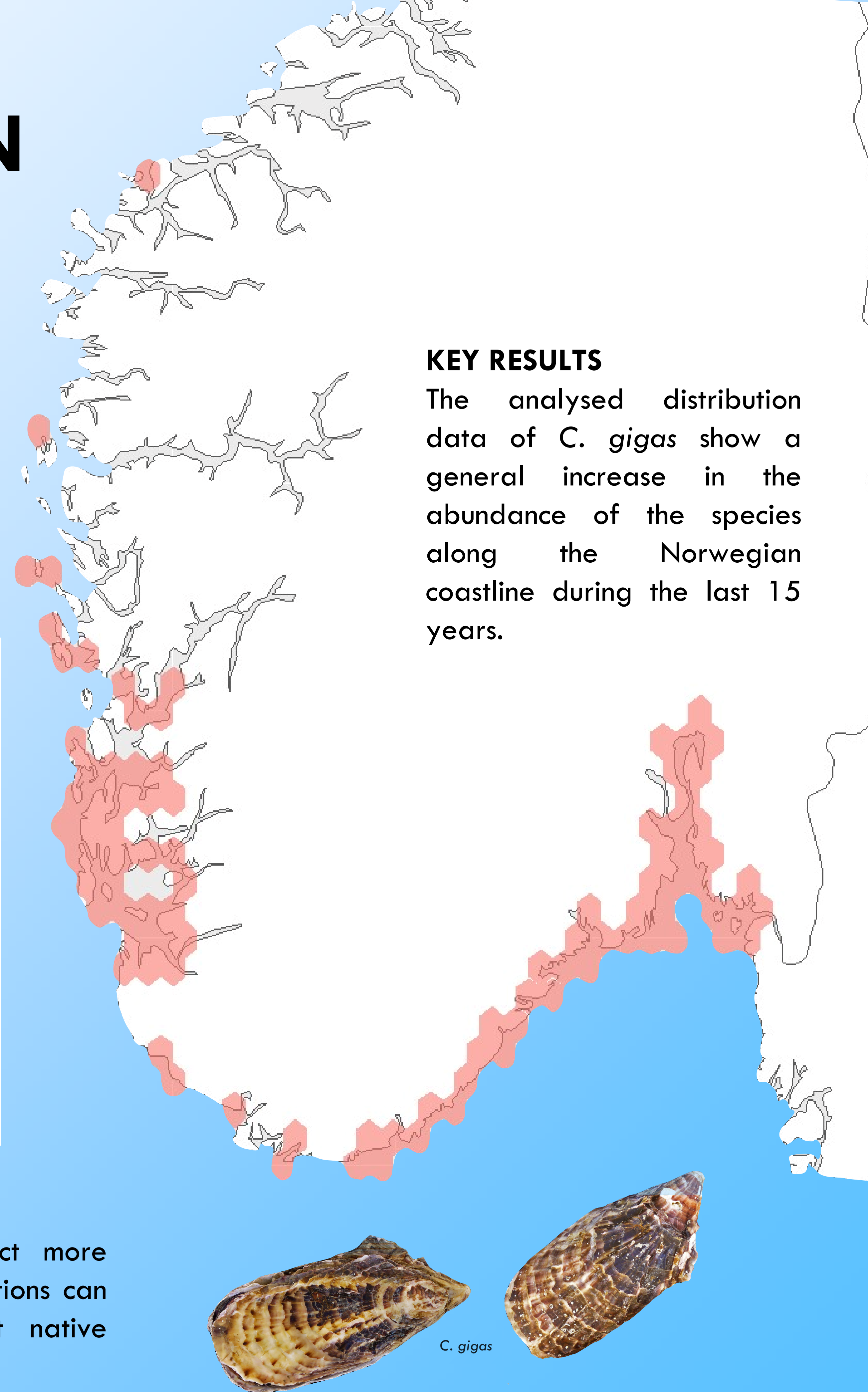


FUTURE INVASION?

Modelling of future sea surface temperatures³ predict more habitable area with over 600 degree days. These conditions can enable the further spread of *C. gigas* and affect native communities and habitats.

KEY RESULTS

The analysed distribution data of *C. gigas* show a general increase in the abundance of the species along the Norwegian coastline during the last 15 years.



*All authors contributed equally. Therefore, the order was displayed alphabetically.