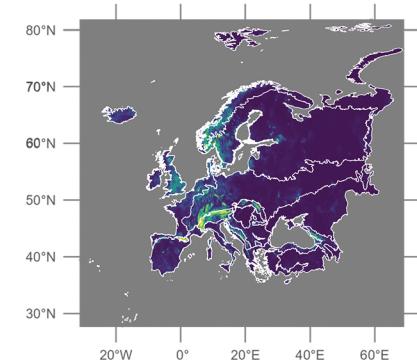
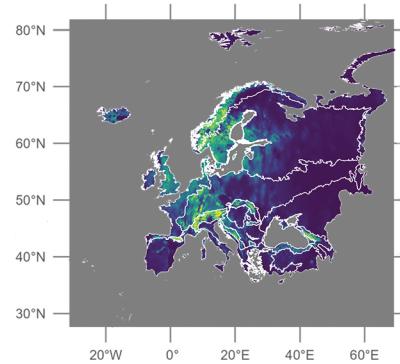
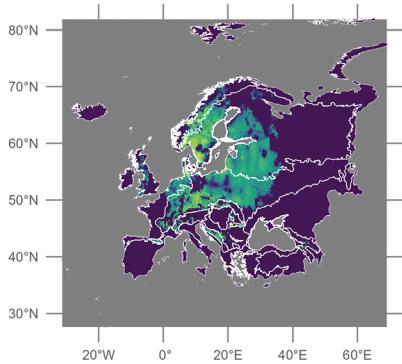


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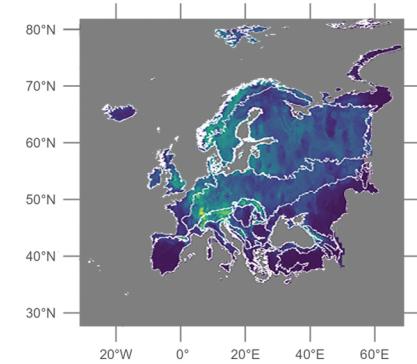
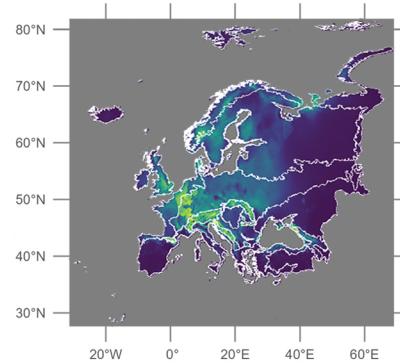
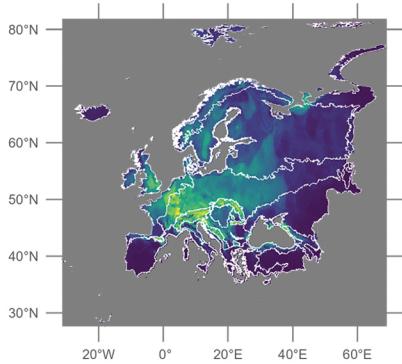
MaxEnt

Random Forest

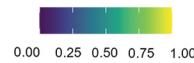
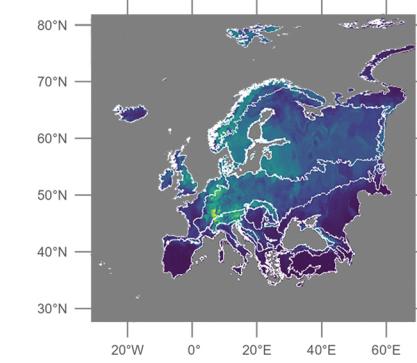
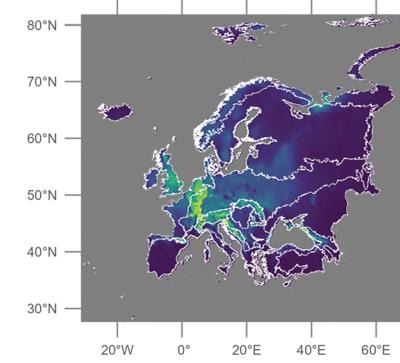
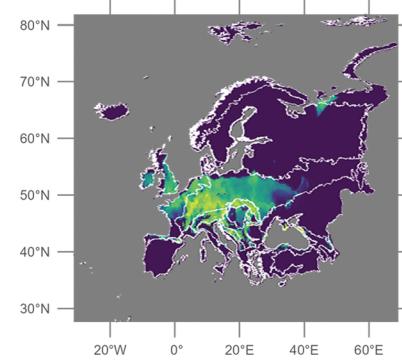
Projections on the current climate data



Projections on the future climate data from CMIP5 , which assumes a peak decline in green house gases around 2040. This is a rather optimistic scenario.



Projections on the future climate data CMIP5, which assumes a peak decline in green house gases around 2080. This is a worst case scenario of climate change.



The probability of species occurrence in this area, where 1 indicates the highest probability.

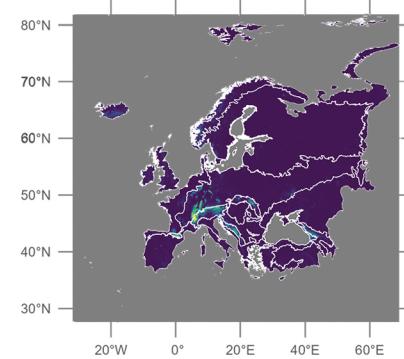
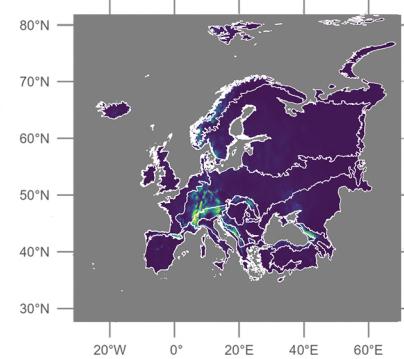
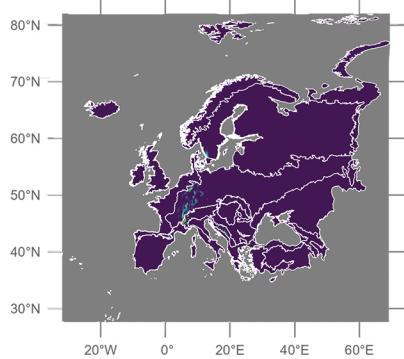
All subgroups were analyzed together (*L. ovoideum*, *L. aeneum*, *L. pseudomaculatum*, *L. splendens*, *L. arcyrioides*, *L. sauteri*).

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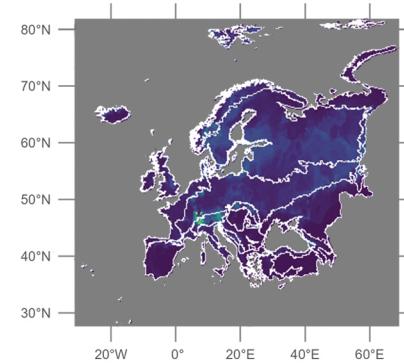
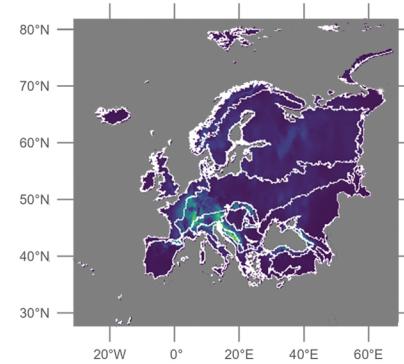
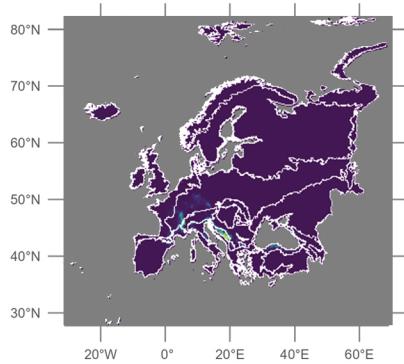
MaxEnt

Random Forest

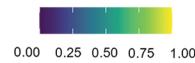
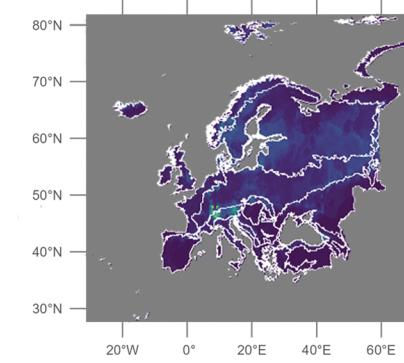
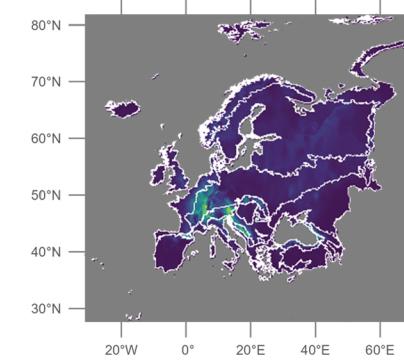
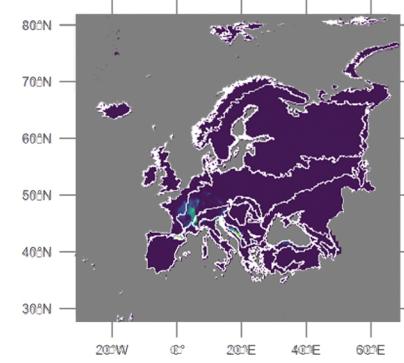
Projections on the current climate data



Projections on the future climate data from CMIP5 , which assumes a peak decline in green house gases around 2040. This is a rather optimistic scenario.



Projections on the future climate data CMIP5, which assumes a peak decline in green house gases around 2080. This is a worst case scenario of climate change.



The probability of species occurrence in this area, where 1 indicates the highest probability.

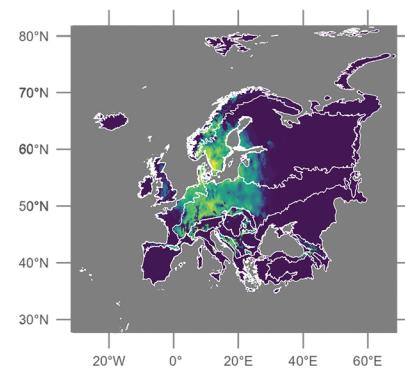
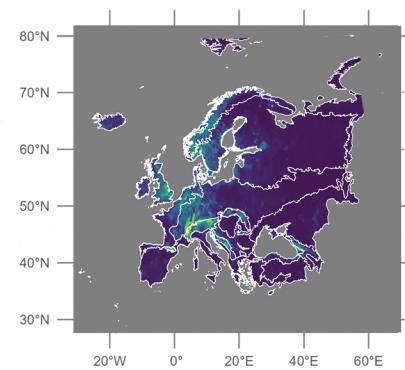
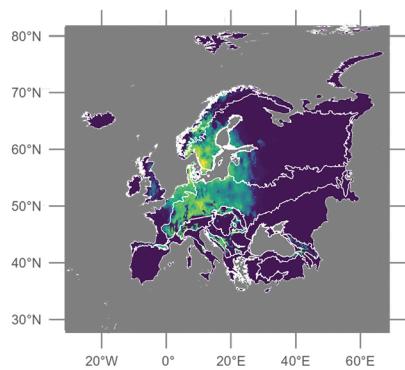
Facultatively nivicolous species were analyzed (*L. pseudomaculatum*, *L. splendens*).

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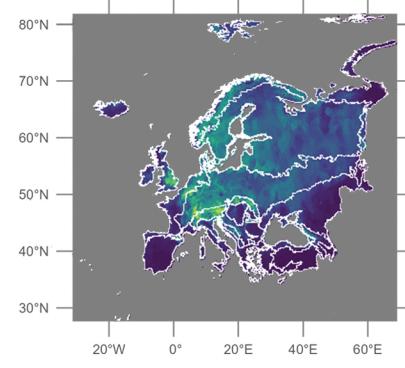
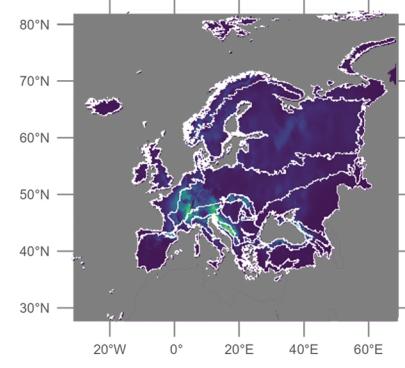
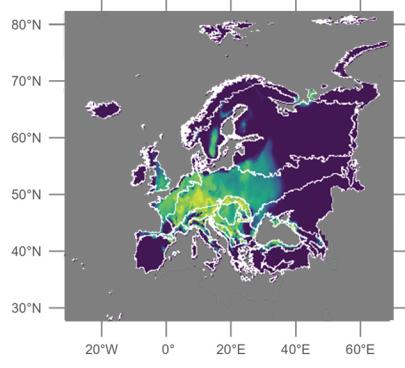
MaxEnt

Random Forest

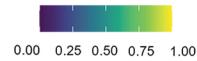
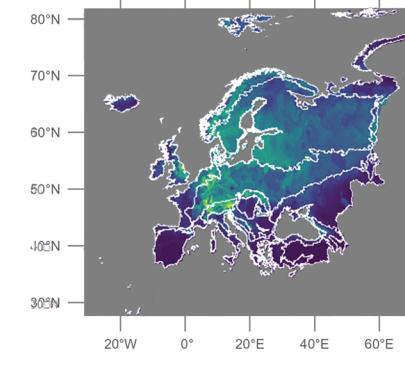
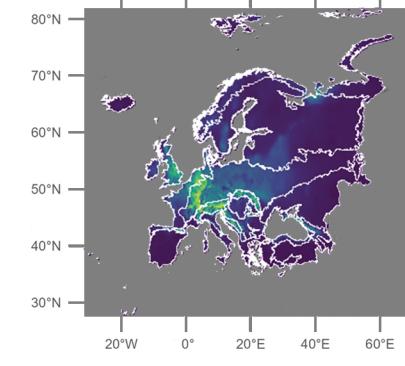
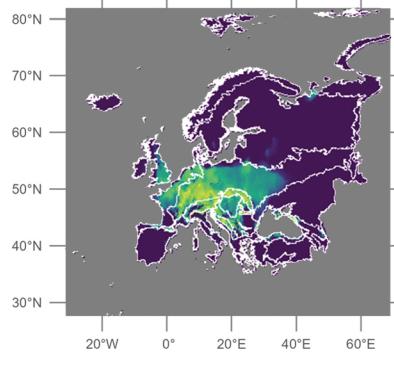
Projections on the current climate data



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Projections on the future climate data CMIP5, which assumes a peak decline in green house gases around 2080. This is a worst case scenario of climate change.



The probability of species occurrence in this area, where 1 indicates the highest probability.

Cryophilous species were analyzed (*L. arcyrioides*, *L. sauteri*).