PHENOFIT parametrization of *Q. robur*

- 1. Insights on the model performance
 - Species : *Quercus robur* (A. Duputie parametrization)
 - Discrimination metric: AUC on all presence/absence points = 0.687
 - Reliability metric: Boyce index on all presence points = 0.659, 0.735, 0.483 (*Spearman, Pearson, Kendall*)

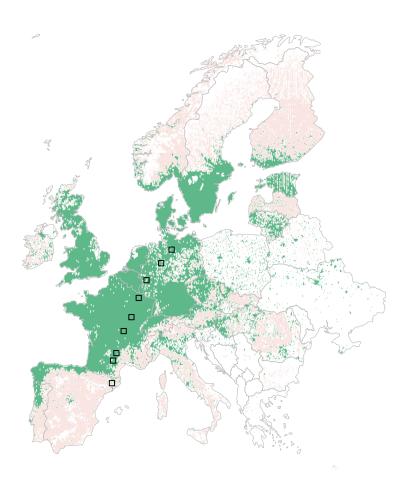


Figure 1: Species points: presence in green and absence in orange.

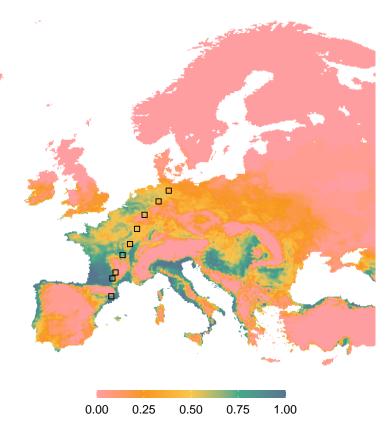


Figure 2: Fitness map with forward parameter set



Figure 3: Species presence map with forward parameter set. AUC threshold maximizing Youden index = 0.036.