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

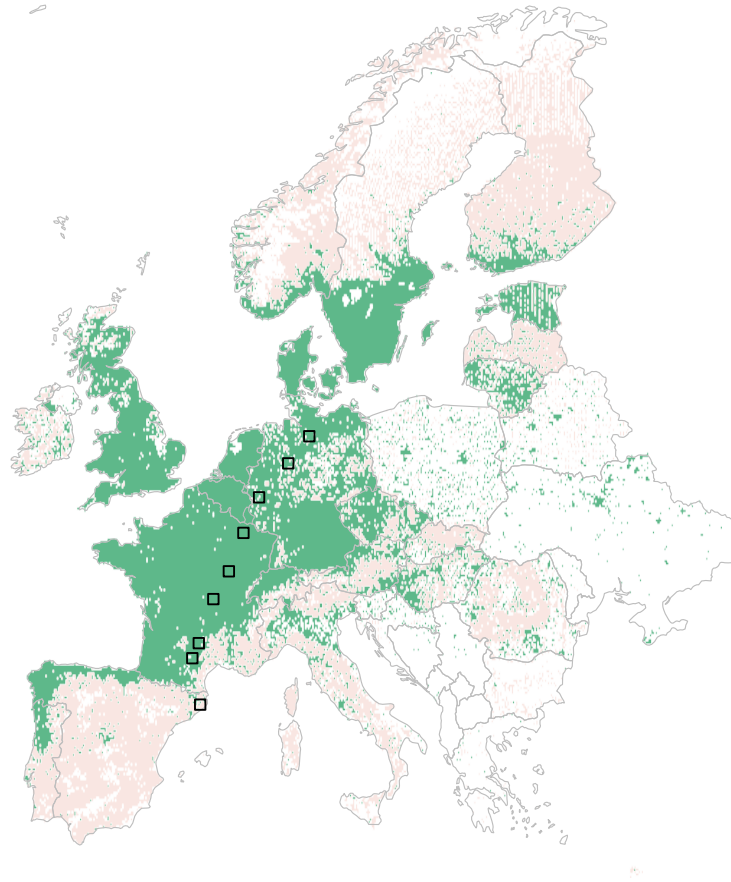- Reliability metric: Boyce index on all presence points = 0.659, 0.735, 0.483 (*Spearman, Pearson, Kendall*)

Figure 1: *Species points: presence in green and absence in orange.*
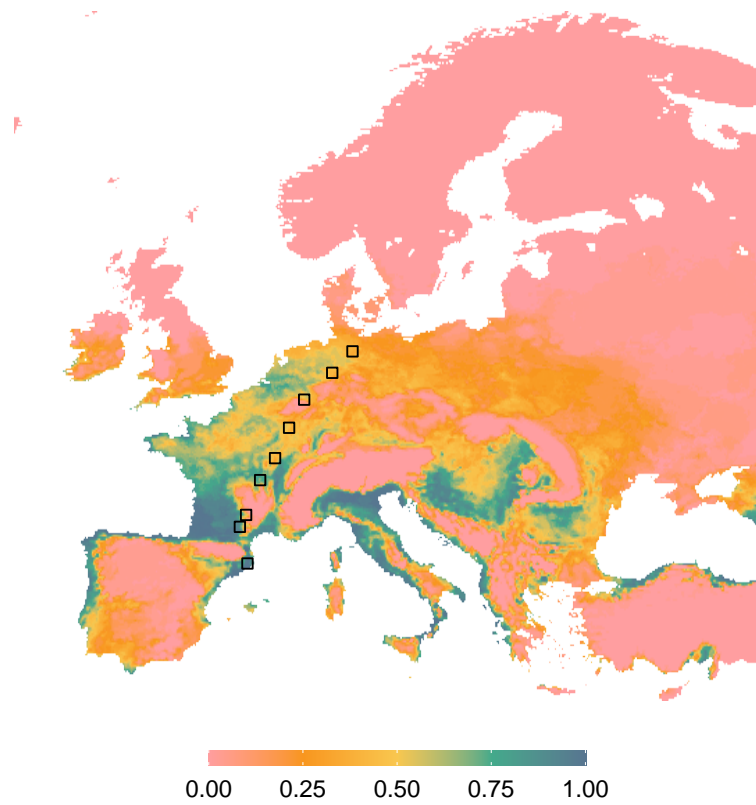
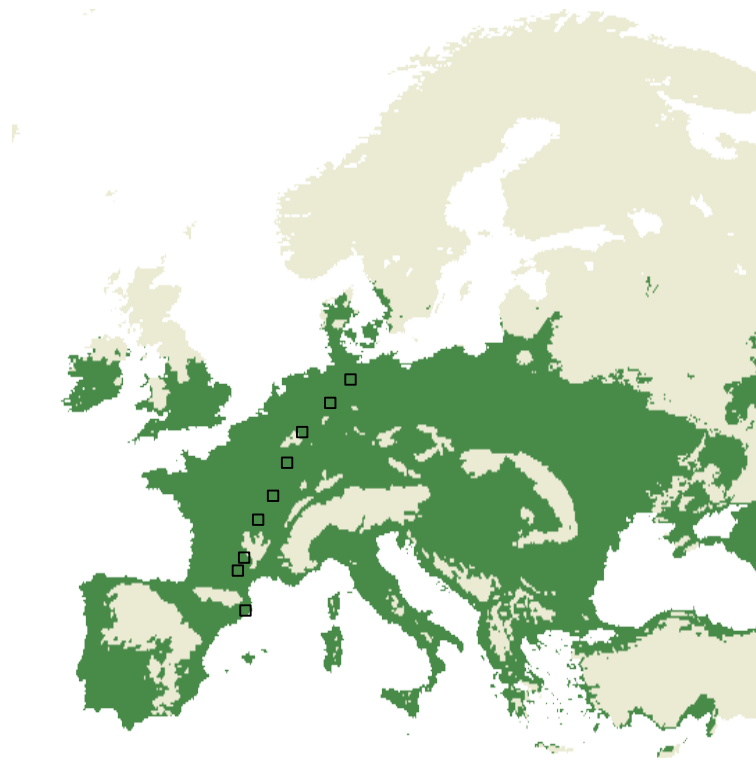Figure 2: *Fitness map with forward parameter set*

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