GAM calibration report

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This document provides detailed information about a specific correlative SDM.

1. Insights on the calibration process

Input data:
- Species : *F. sylvatica*
- 1000 presence points and 1000 background points

Calibration performance:
- Runtime = 4.98 seconds
- AUC on calibration points = 0.951 (warning: not significant, background points...)
- Discrimination metric: AUC on all presence/absence points = 0.95
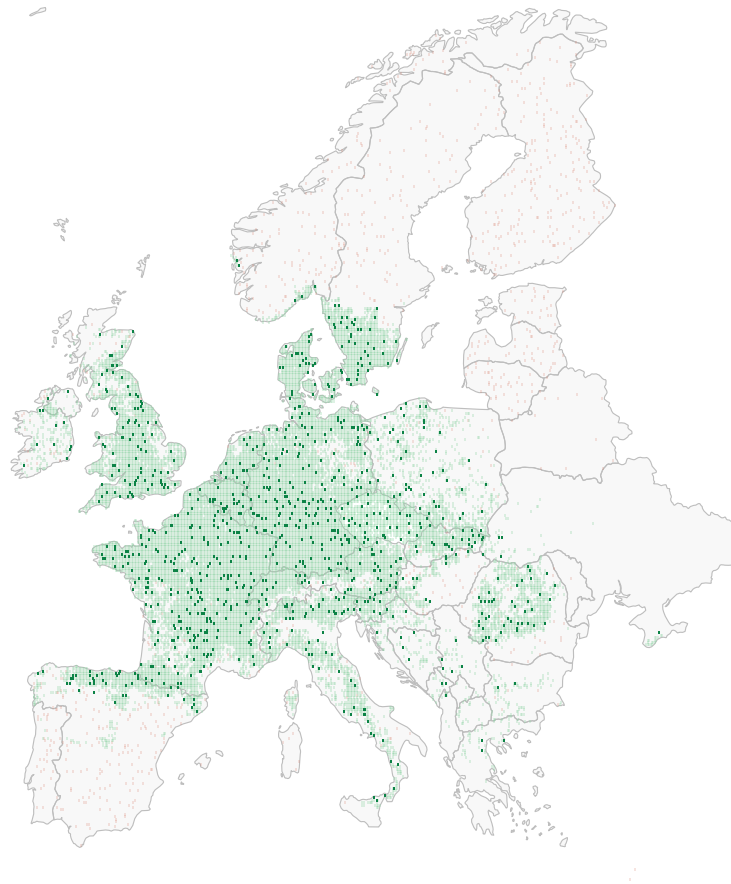

Figure 1: *Calibration points: presences points in green and background points in orange. Light green is species distribution area.*
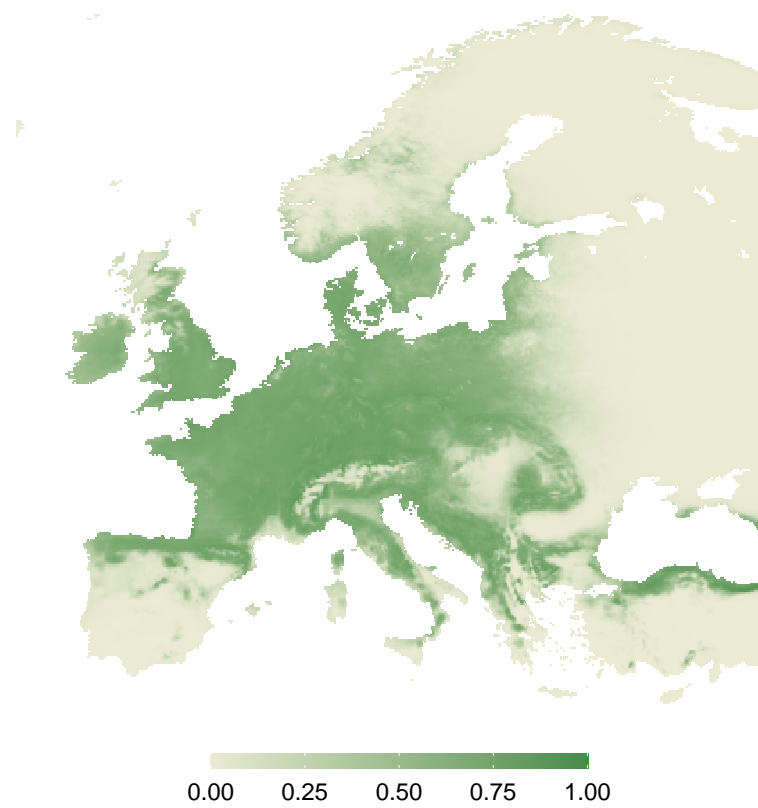
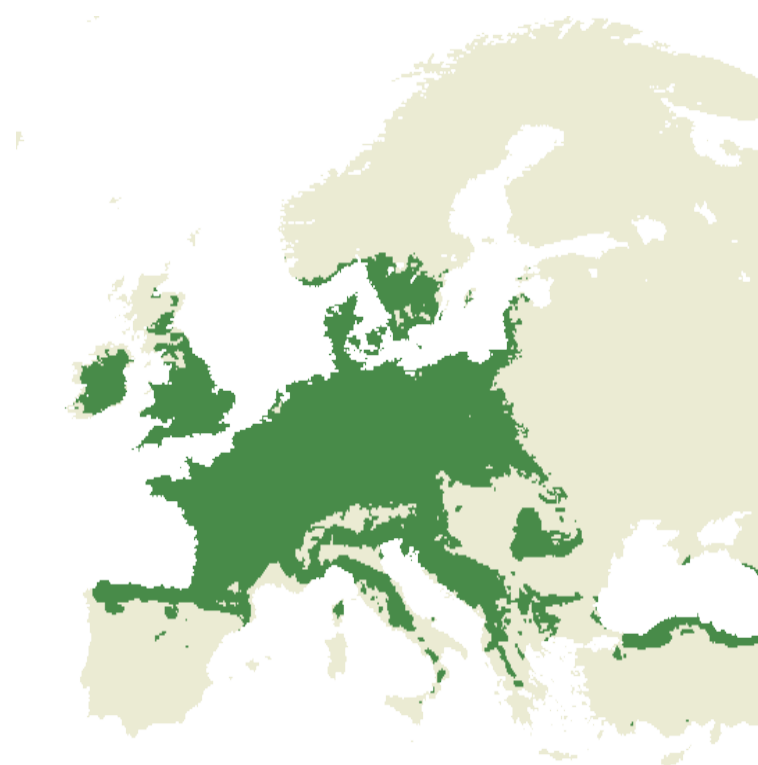Figure 2: *Fitness map with calibrated parameter set*

Figure 3: *Species presence map with calibrated parameter set. AUC threshold maximizing Youden index = 0.488.*