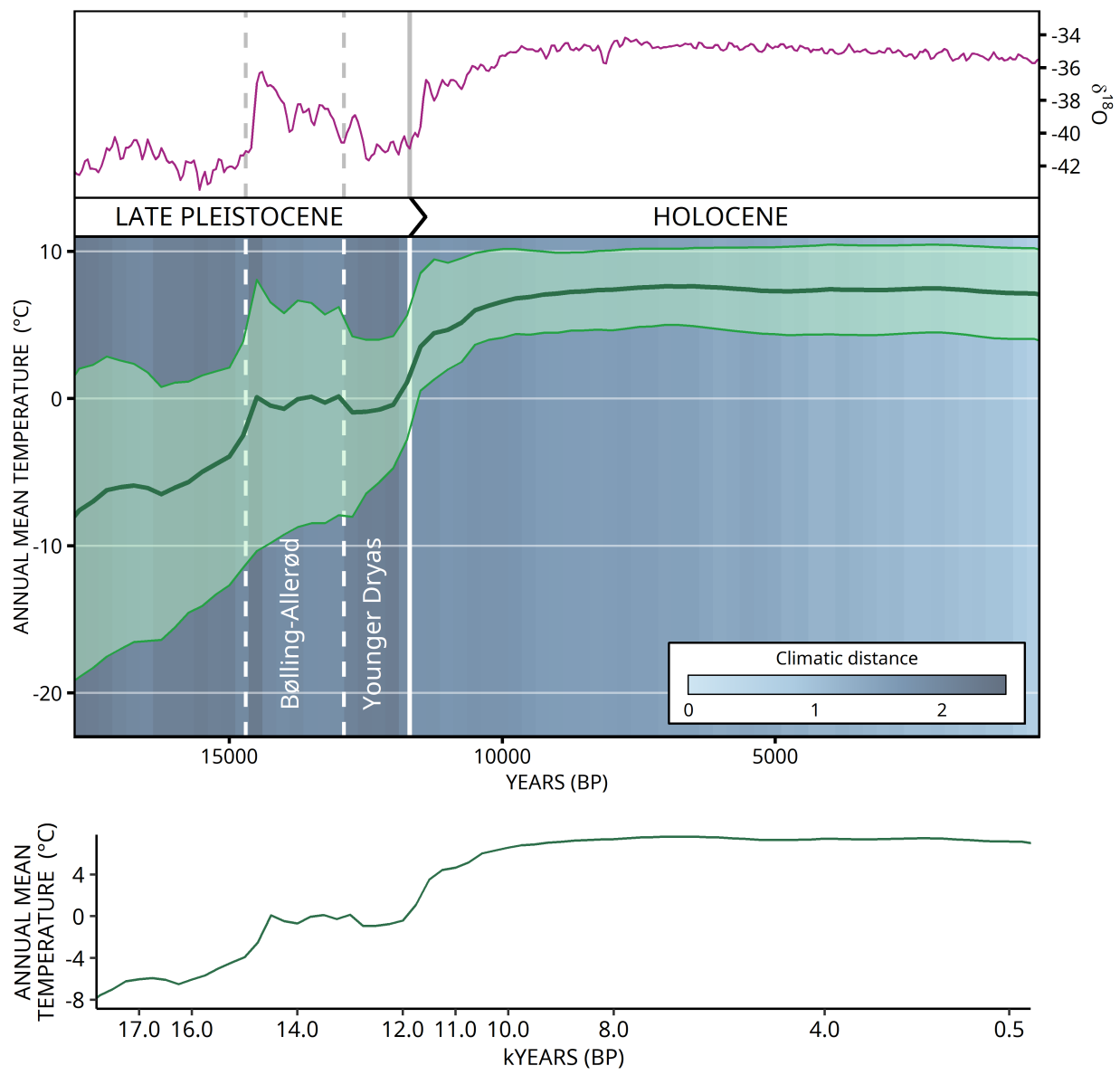


# Figures

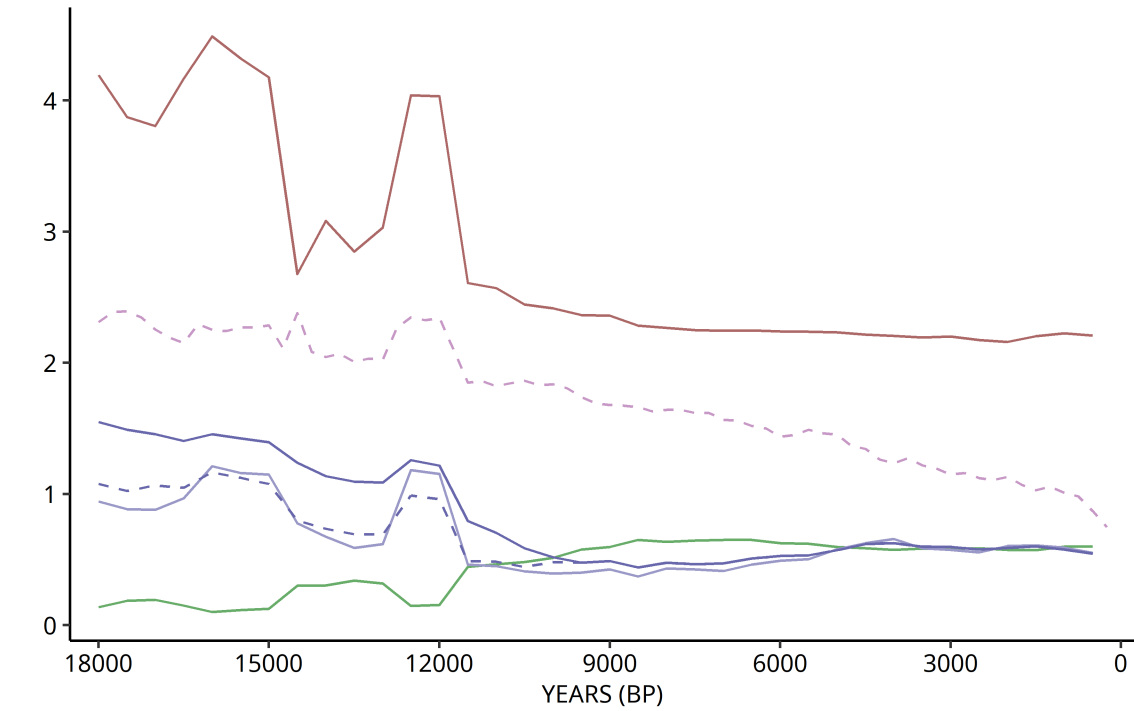
Victor Van der Meersch

22/03/2023

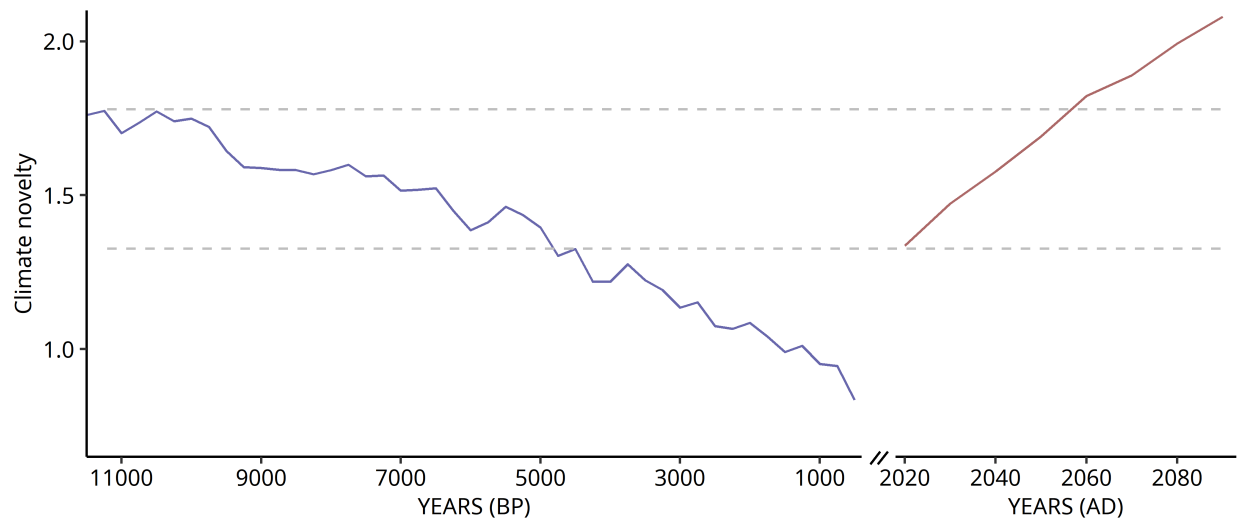
## Climate overview

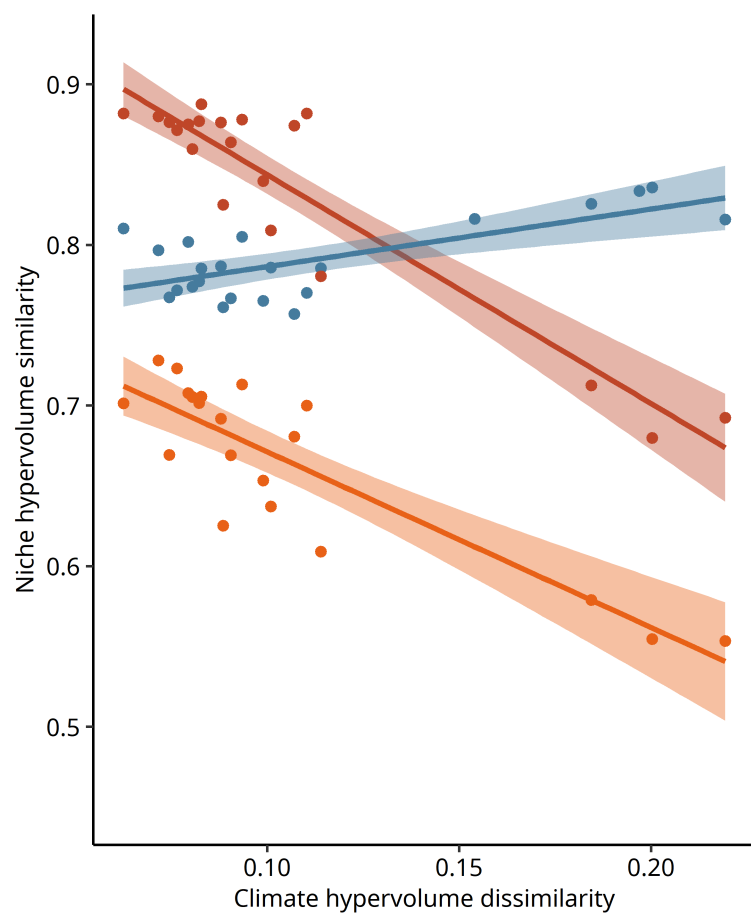
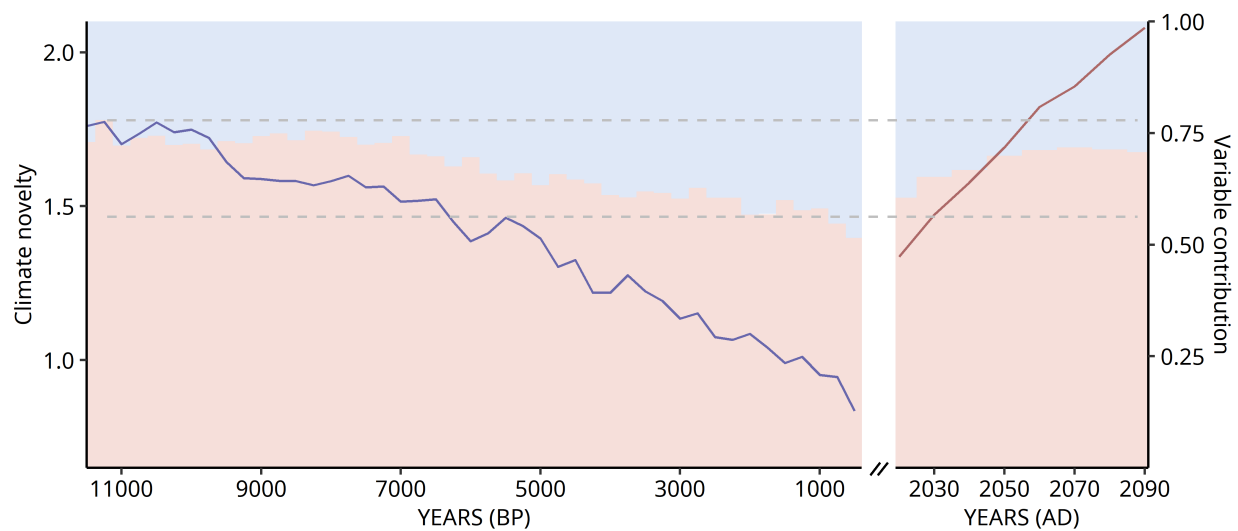


## Climate metrics

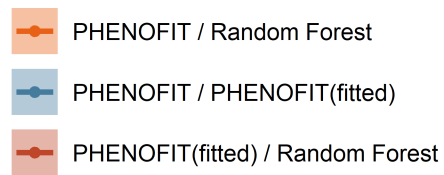
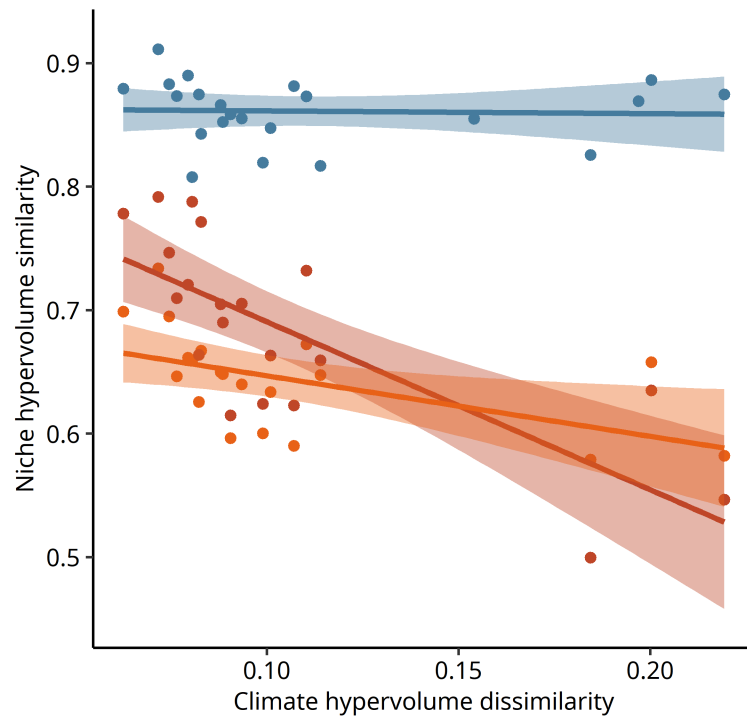


- Clim. hypervolume similarity (Sørensen)
 — Climatic distance (Mahalanobis)
 — With icesheet
- Climatic distance from niche centroid (Euclidean)
 — Climatic distance - only pollen records (Mahalanobis)
 -- Without icesheet
- Climate novelty (as in Burke et al.)





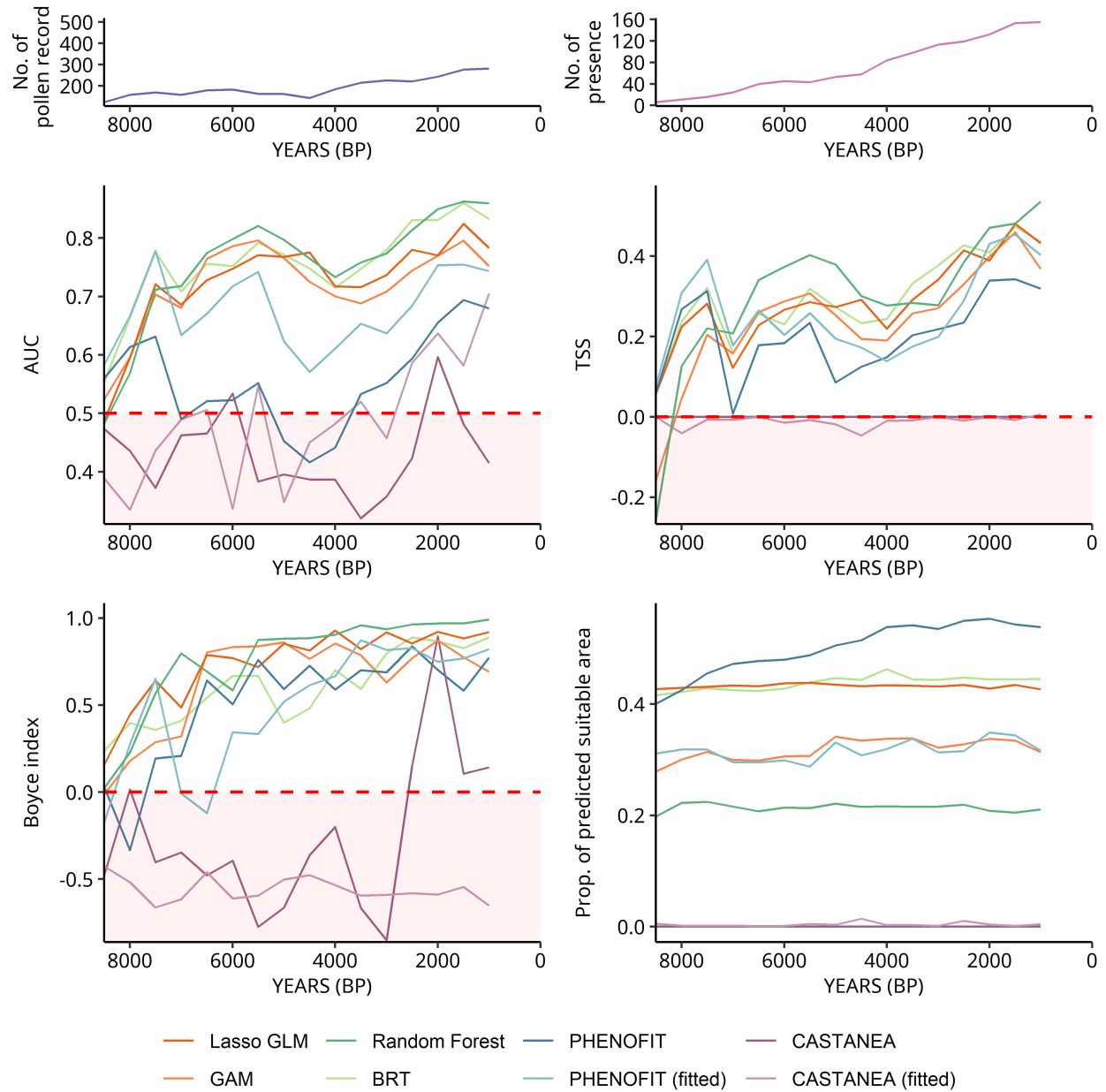
- PHENOFIT / Random Forest
- PHENOFIT / PHENOFIT(fitted)
- PHENOFIT(fitted) / Random Forest

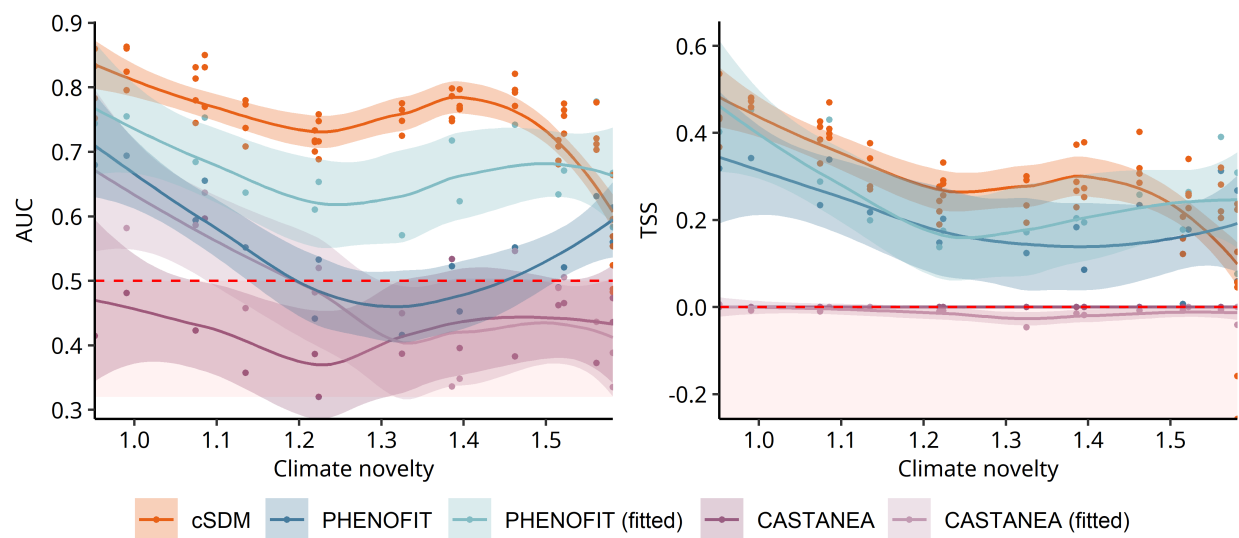


# Fagus

Much evaluation points as possible - from 15000BP

Much evaluation points as possible - Holocene only





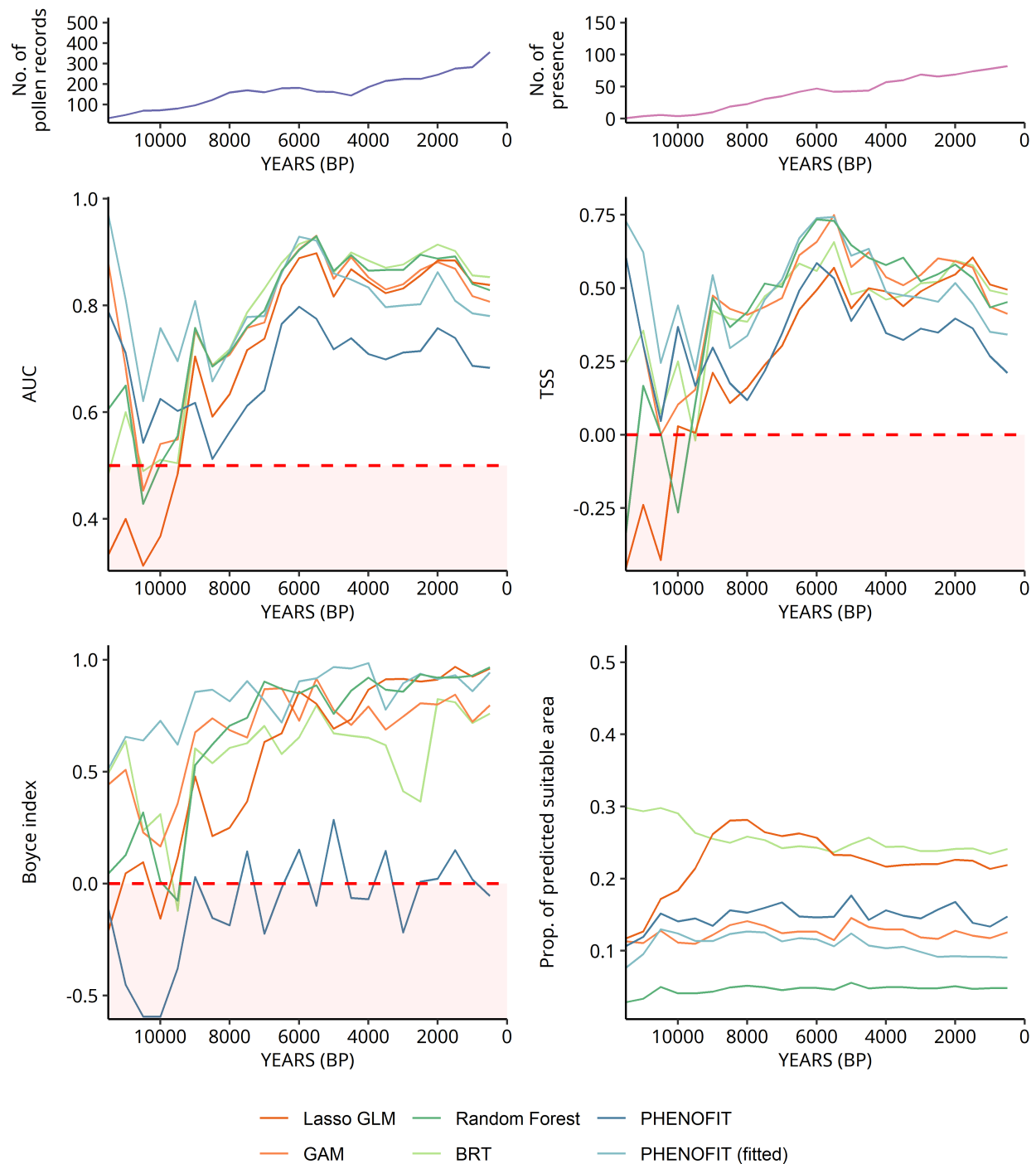
Constant prevalence - from 15000BP

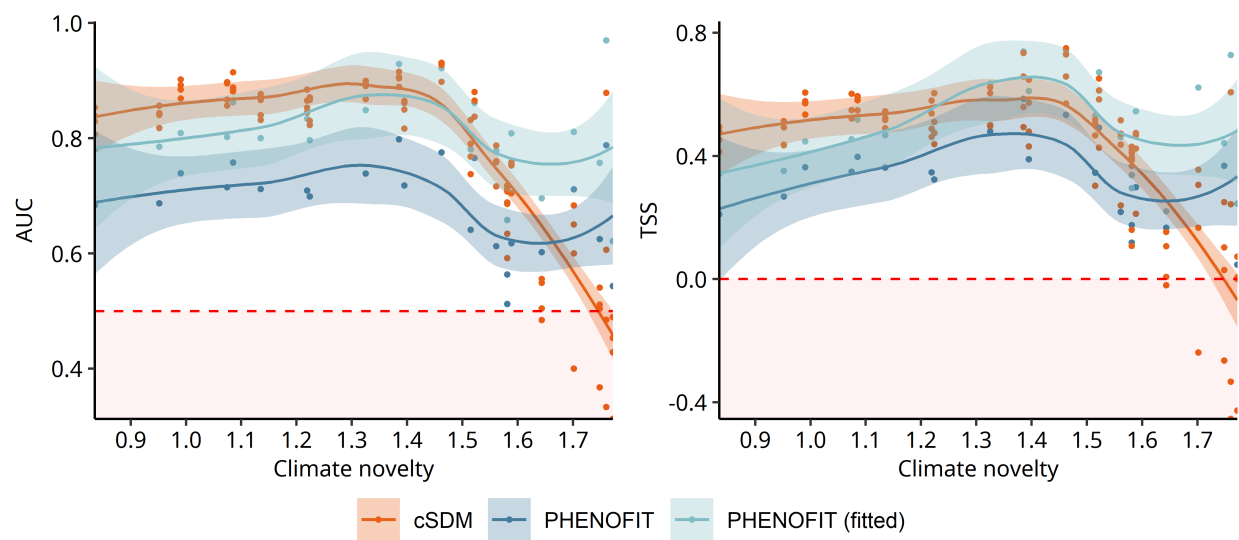
Constant prevalence - Holocene only

Abies

Much evaluation points as possible - from 15000BP

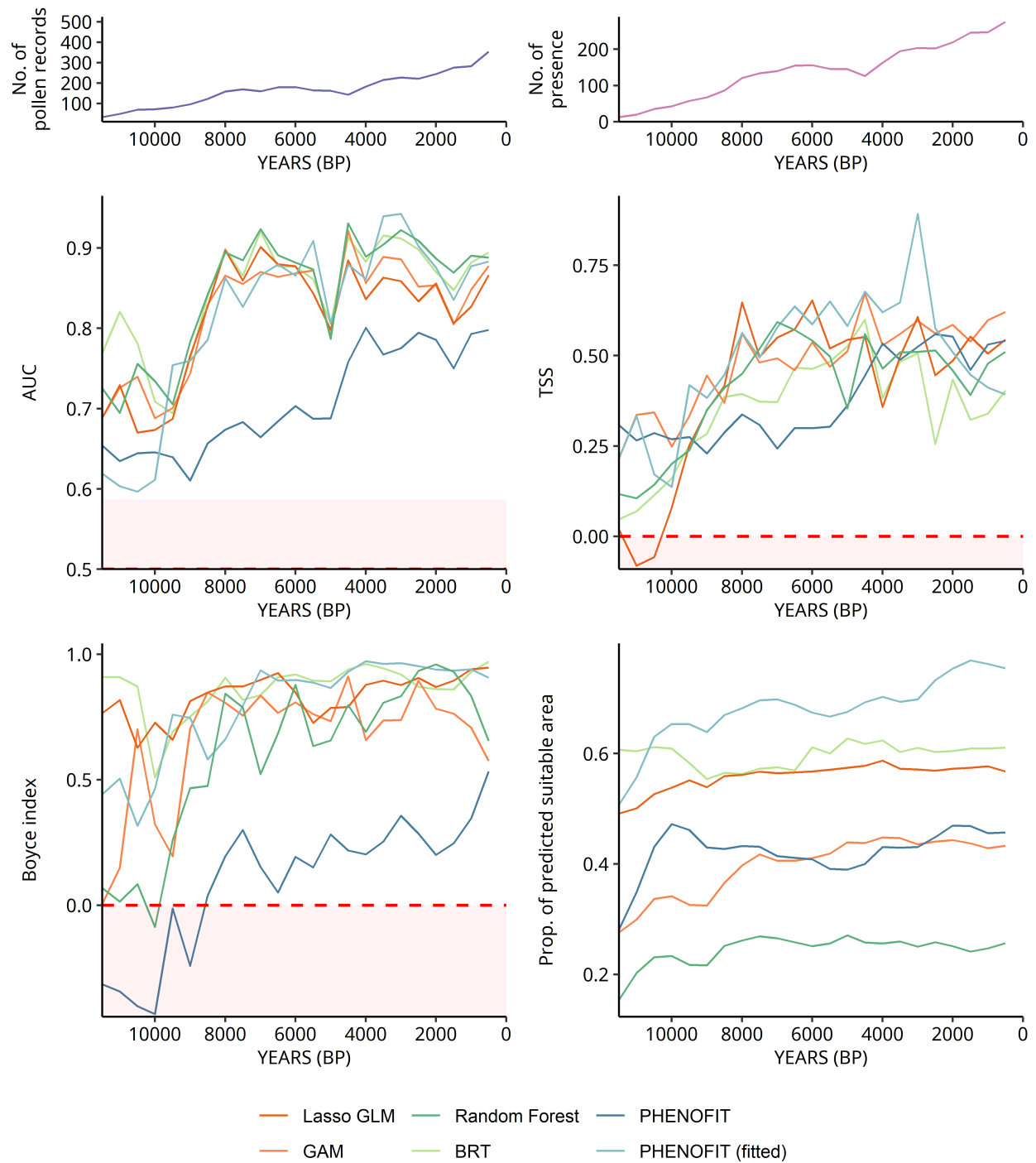
Much evaluation points as possible - Holocene only

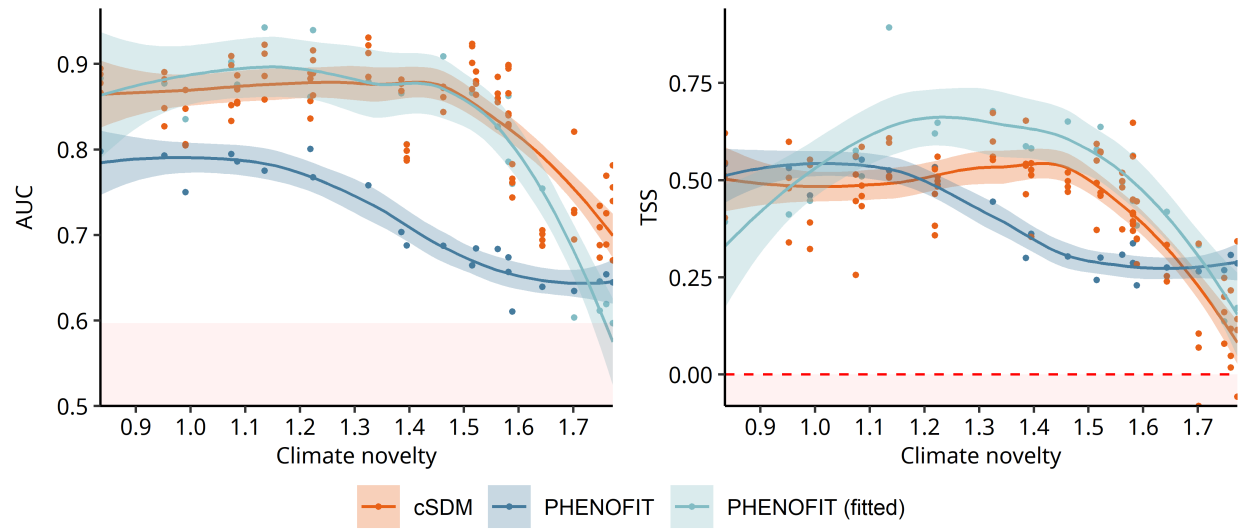




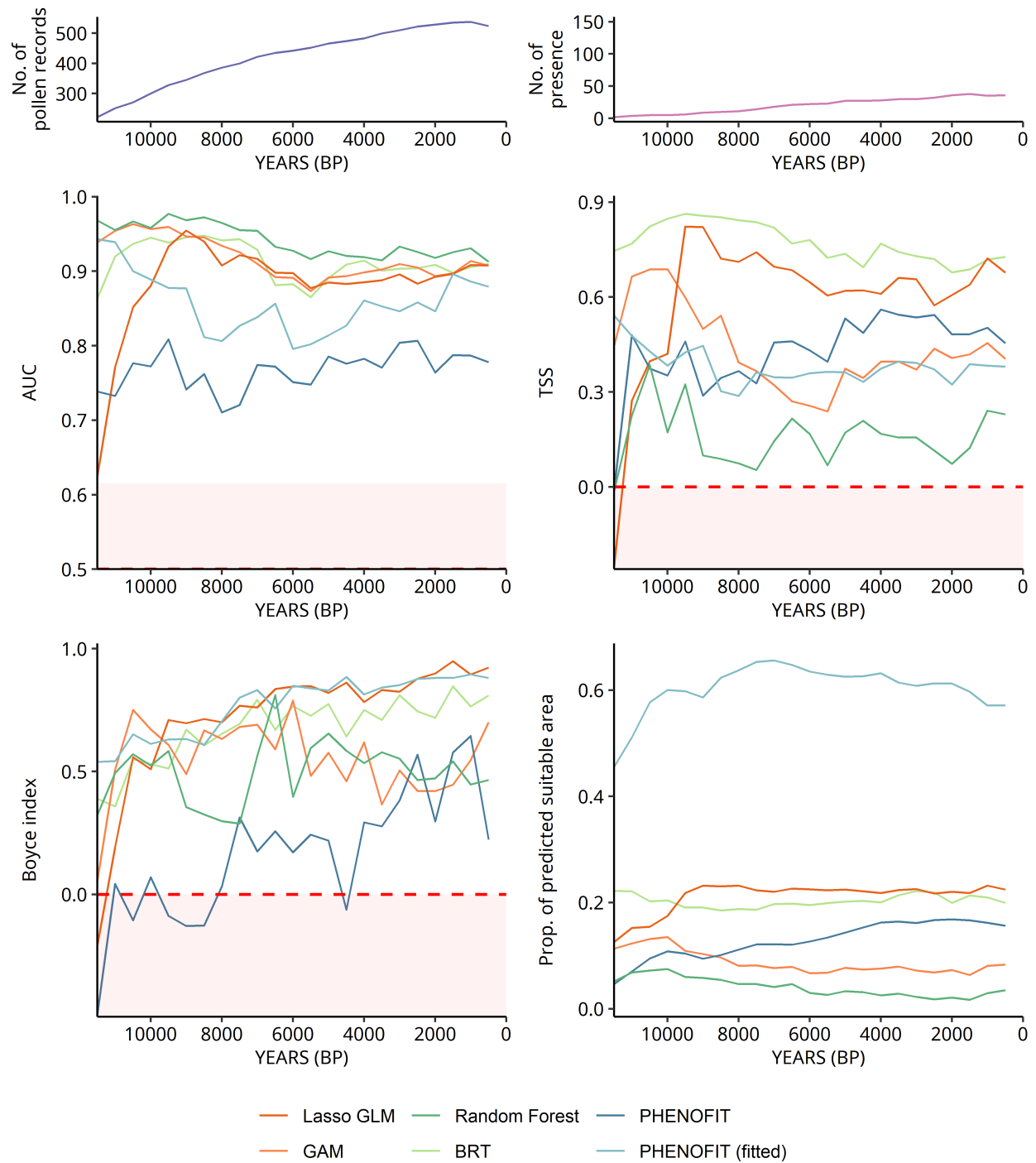


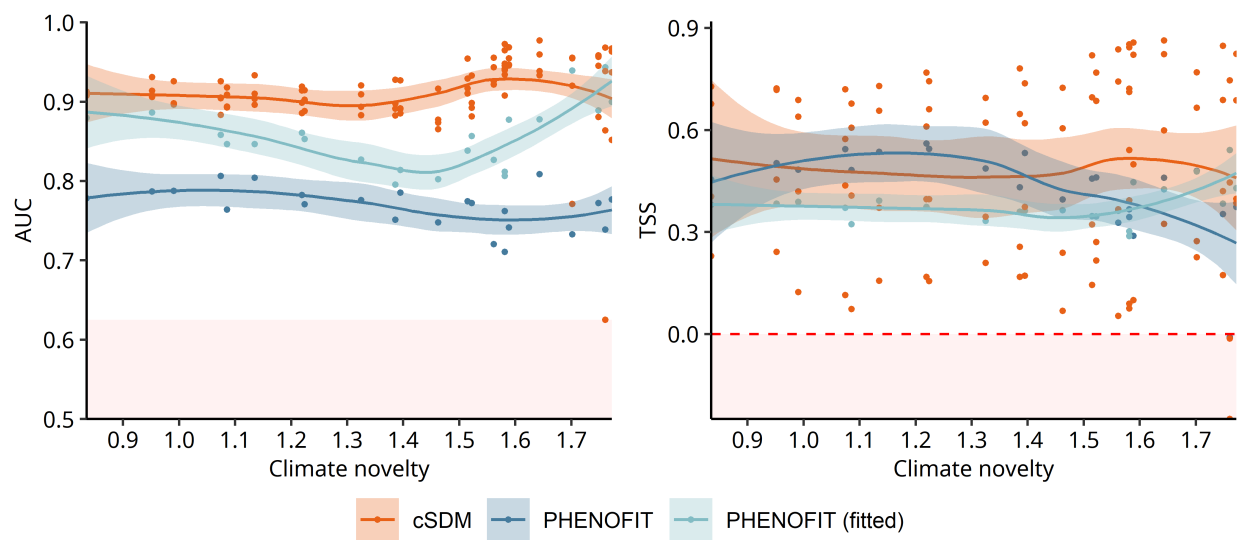
## Quercus - all type



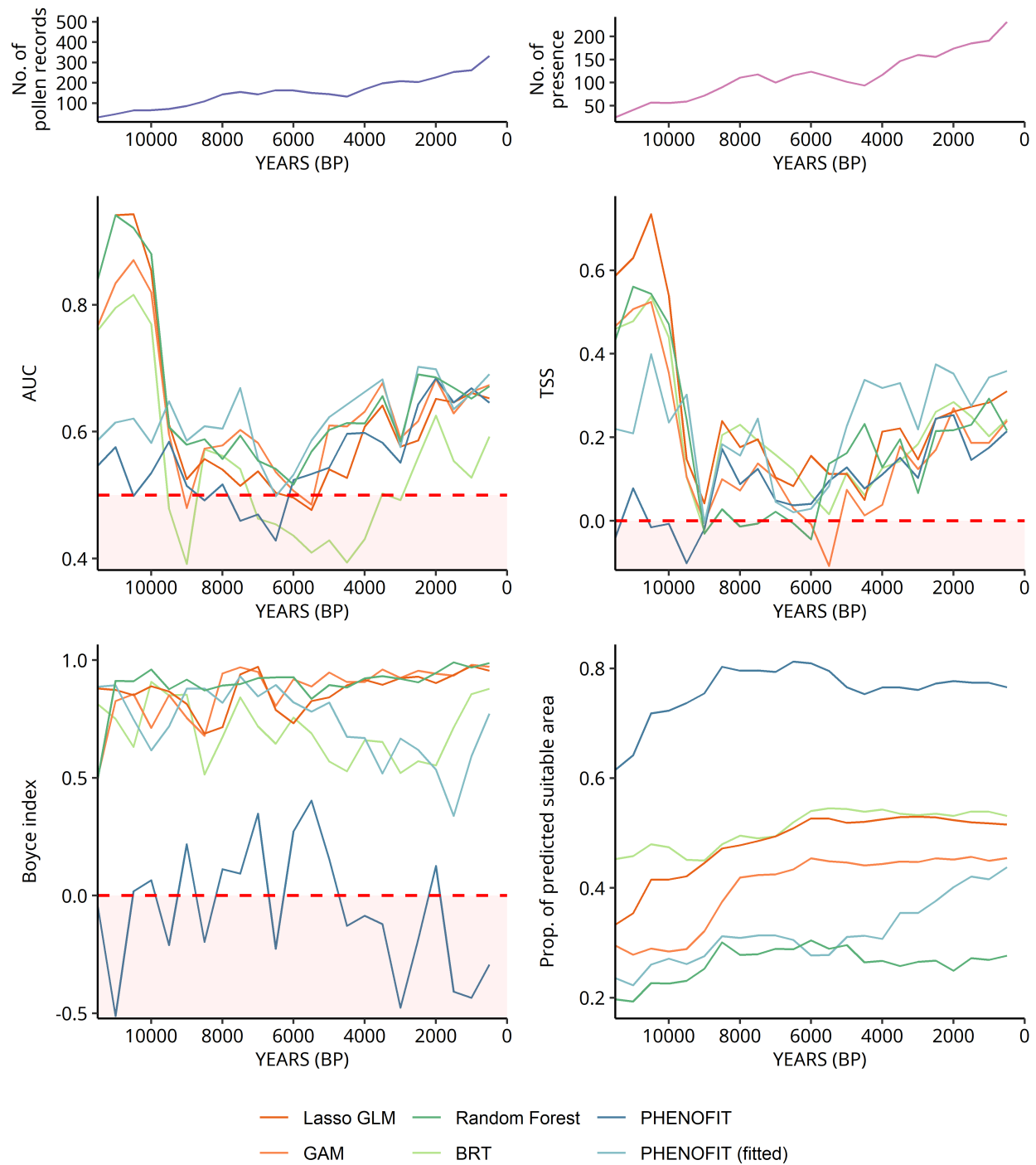


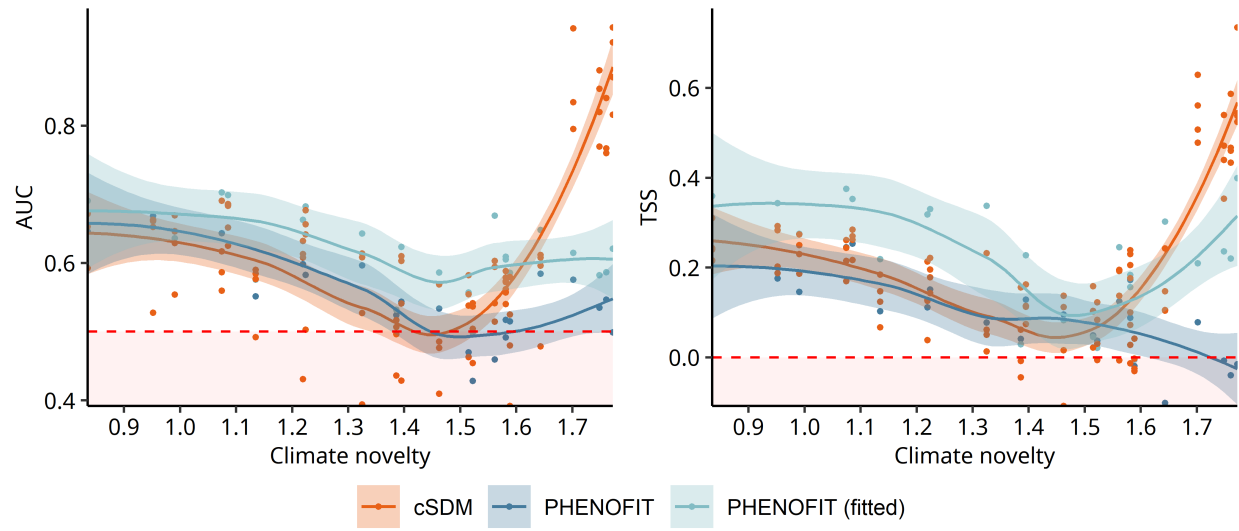
## Quercus - evergreen type



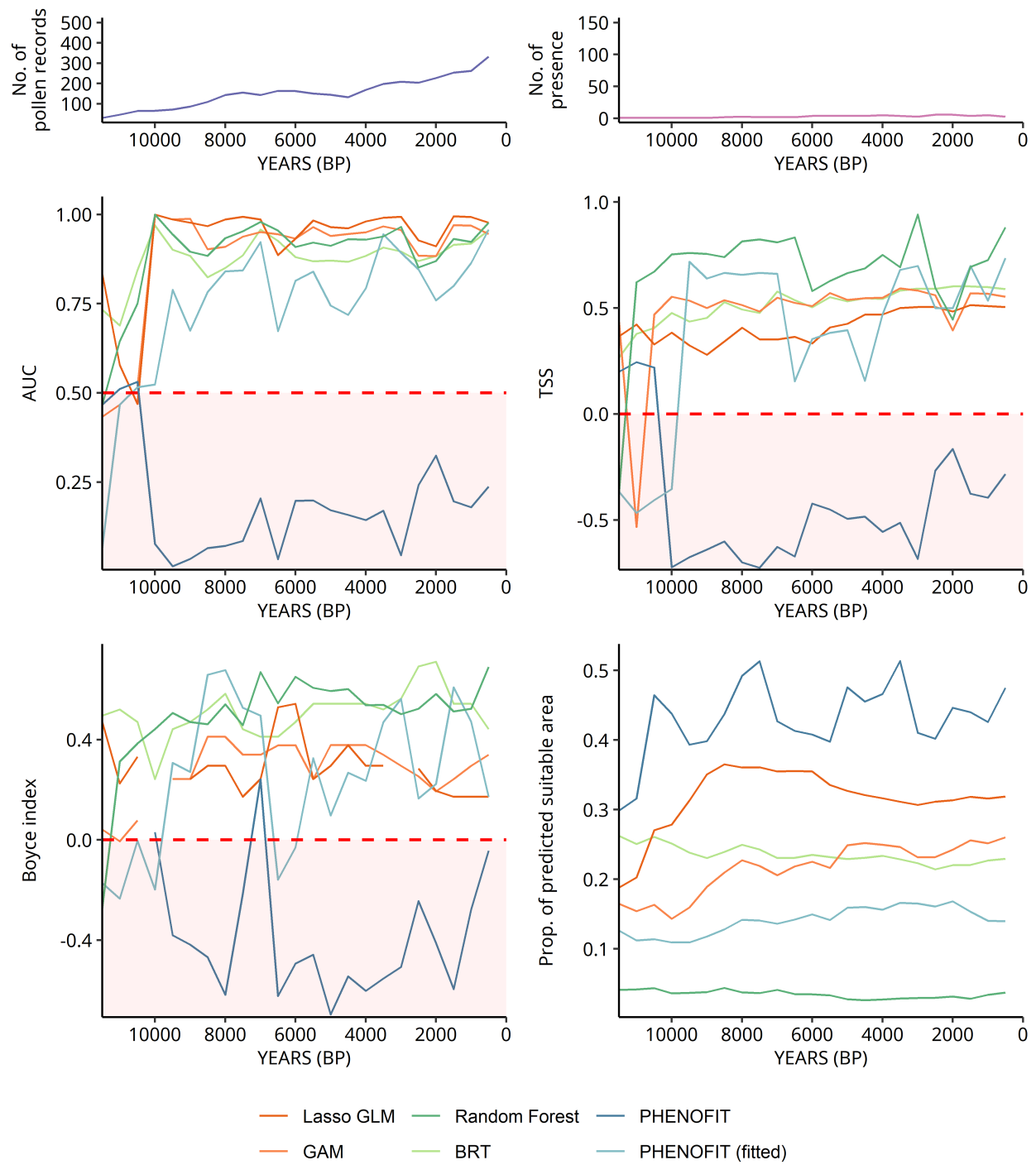


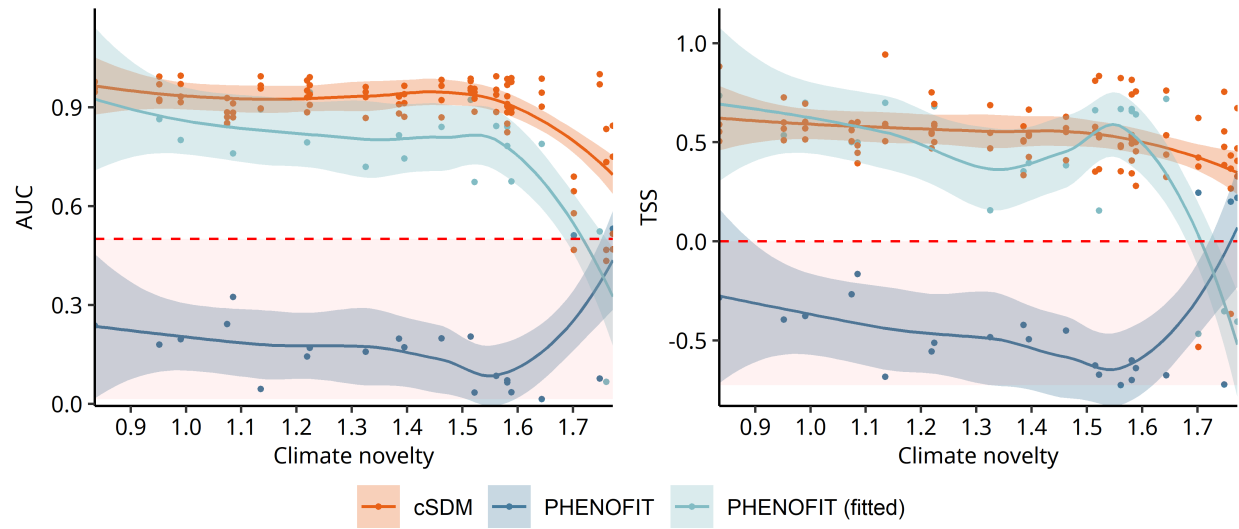
## Betula pendula



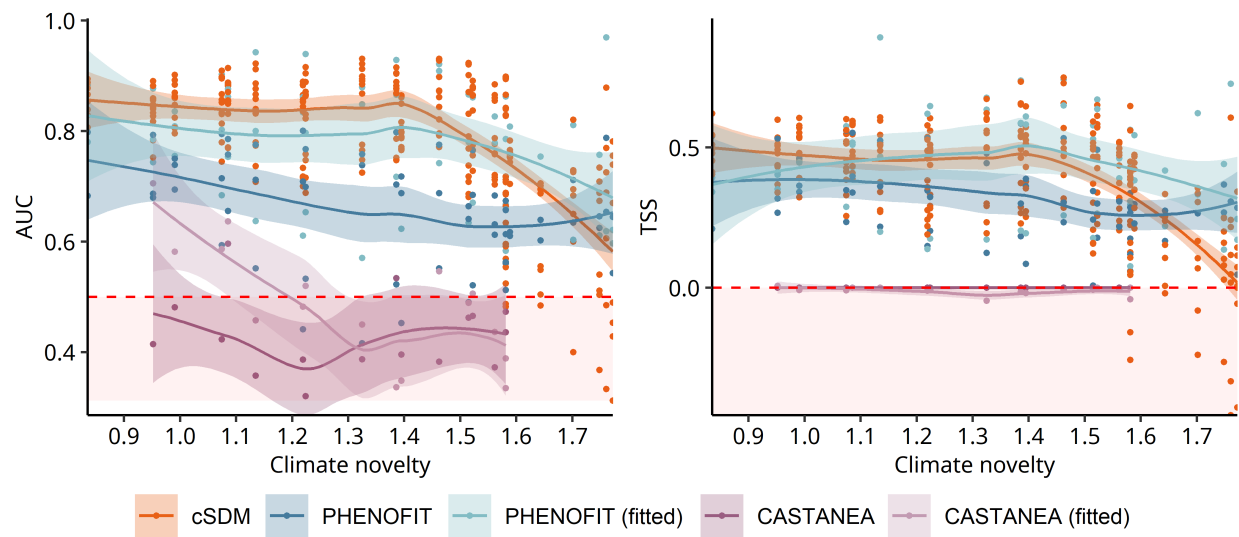


## Larix decidua

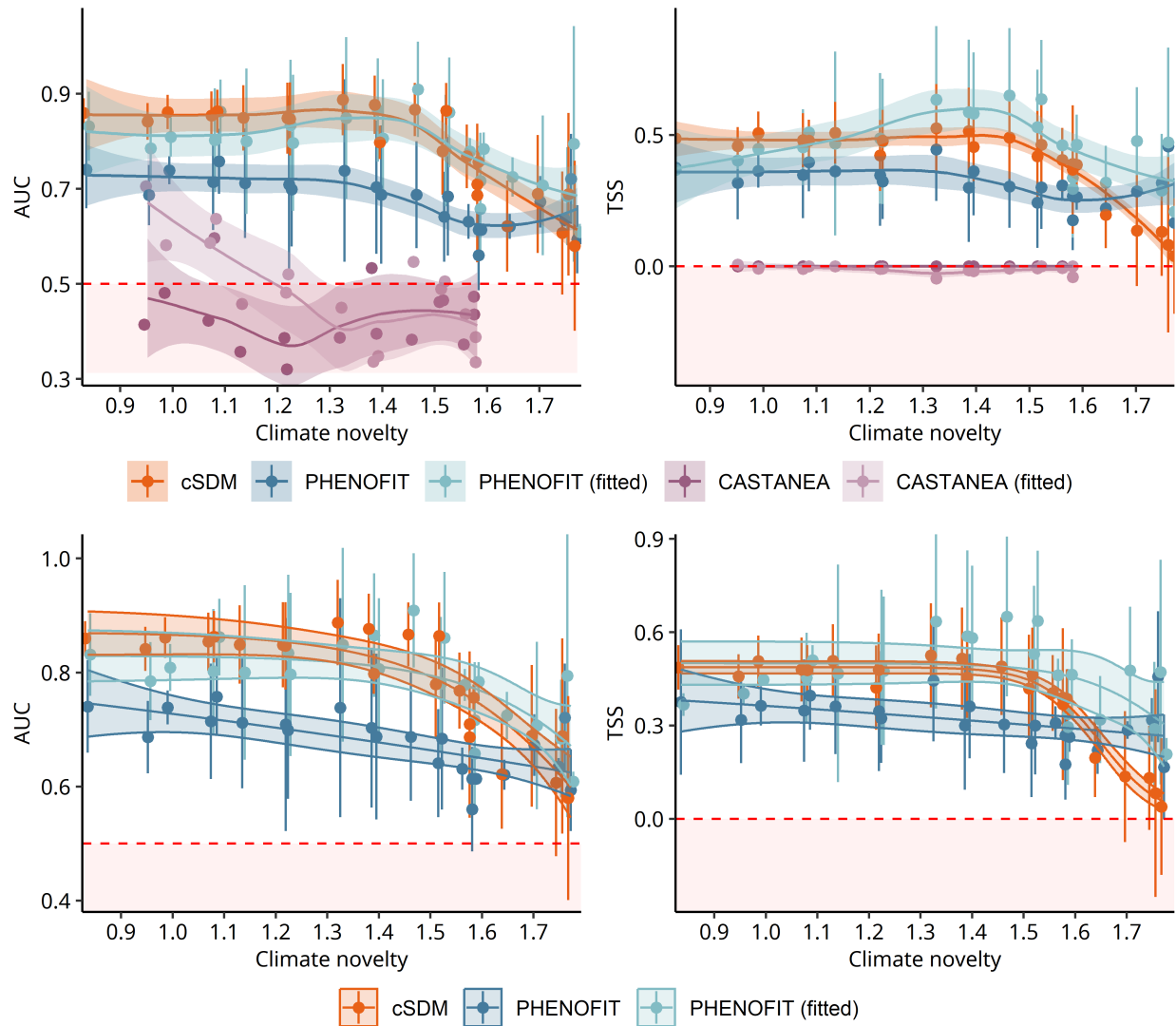




### All species







## Observed response curves

*Fagus sylvatica*

*Fagus sylvatica* across interpolation/extrapolation domains

## Future confidence in models

