Contrasted hindcast performances demonstrate the need for more realistic species distribution models

Figures for manuscript and supplementary figures
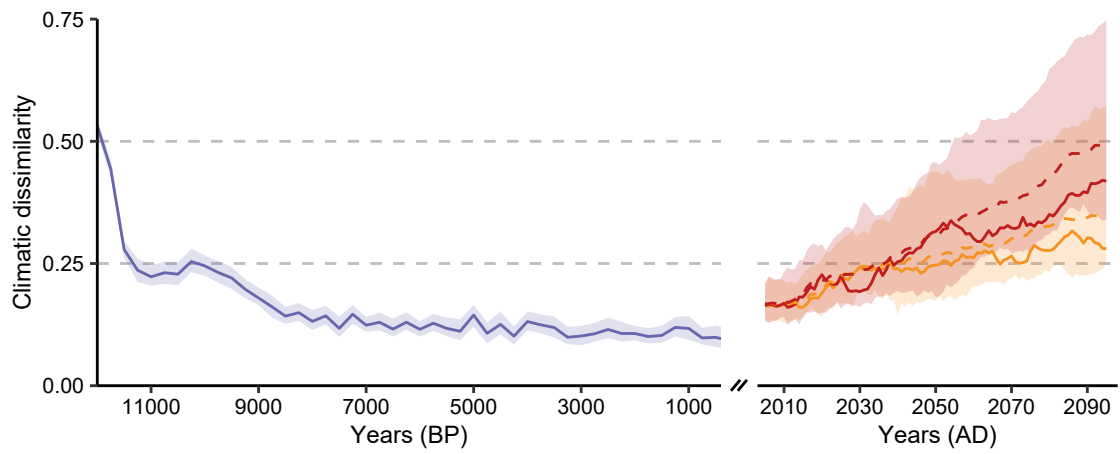
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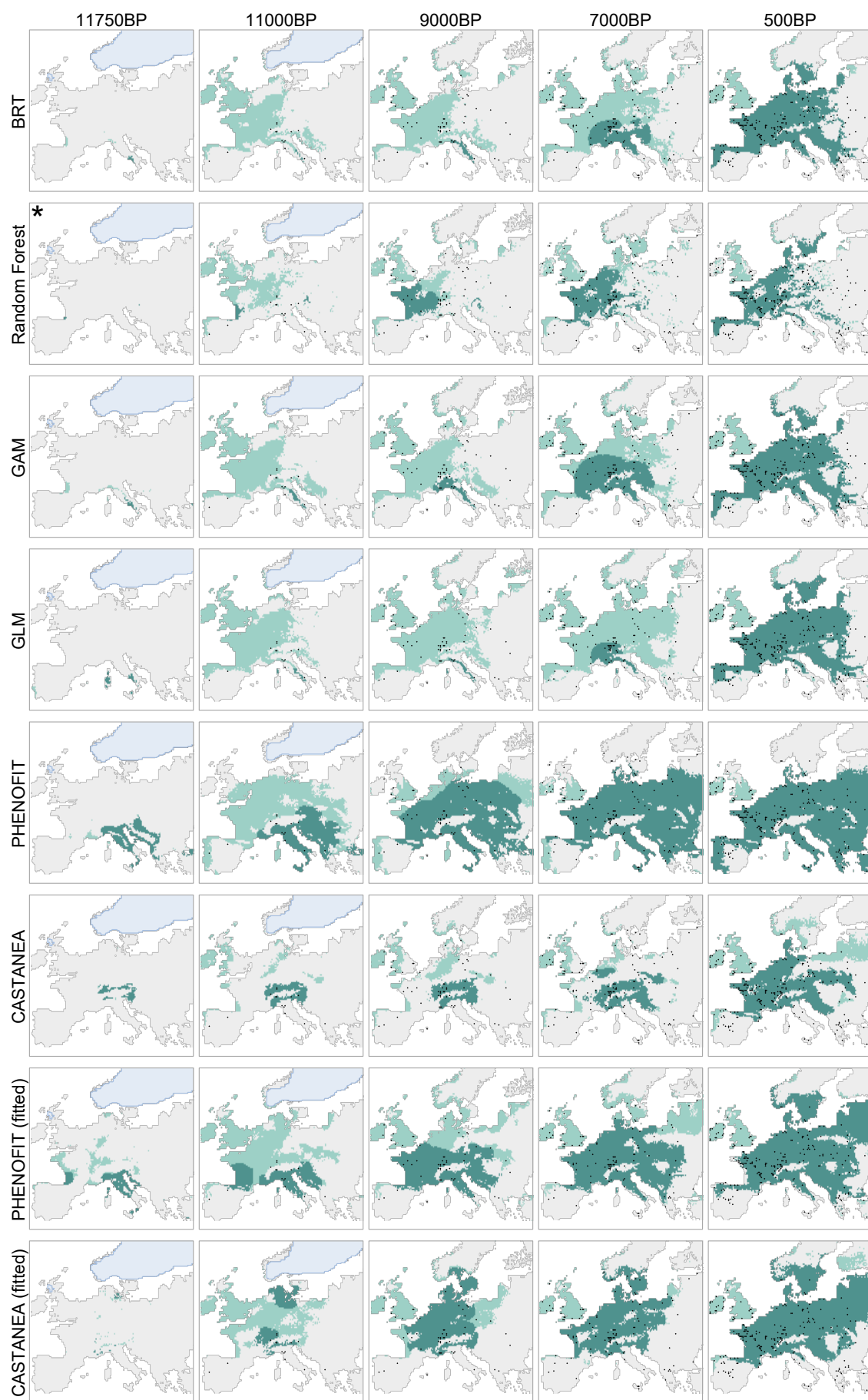## Main

Figure 1: Climatic dissimilarity.

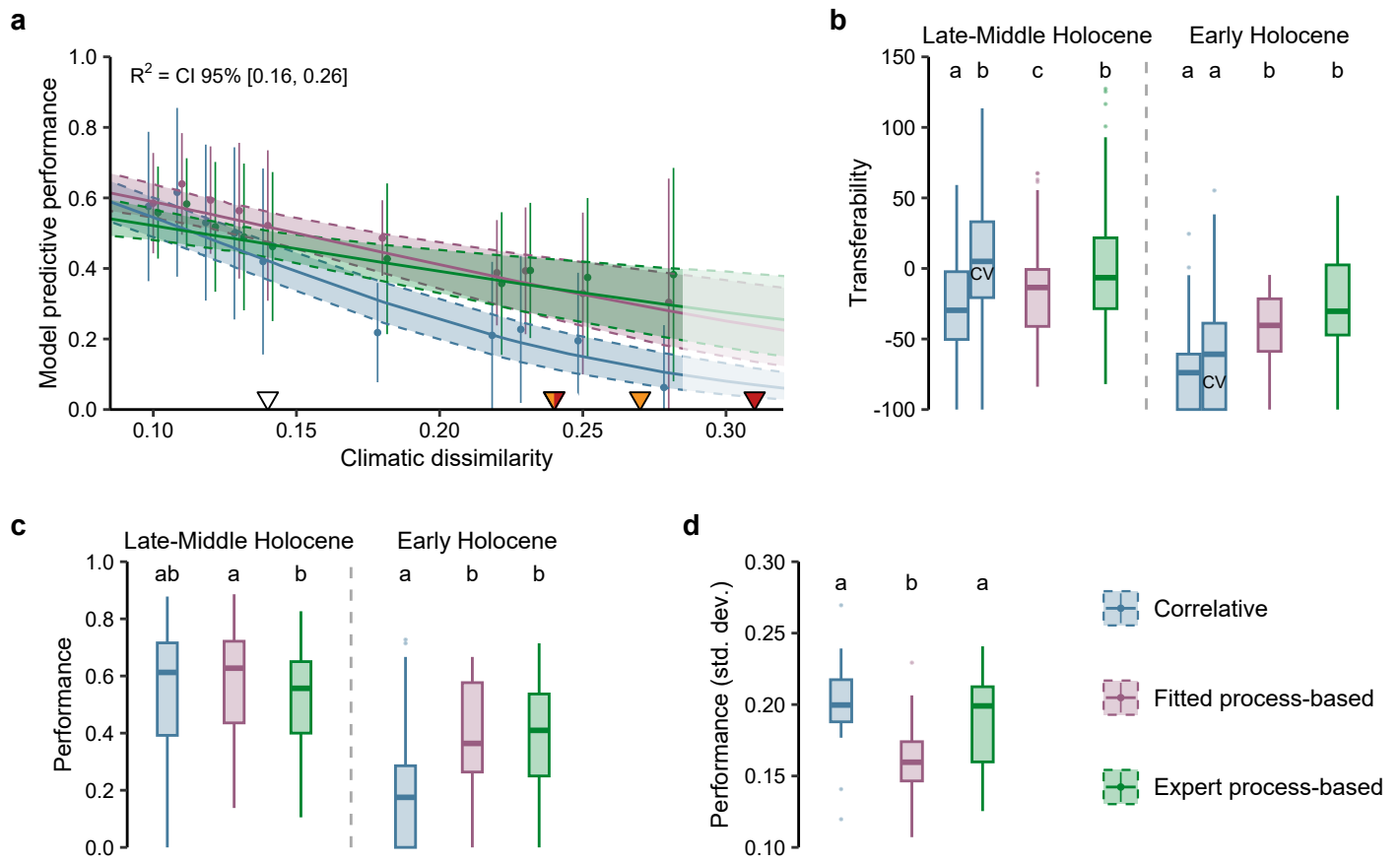Figure 2: Quercus deciduous simulations.

Figure 3: Beta regression and boxplots.
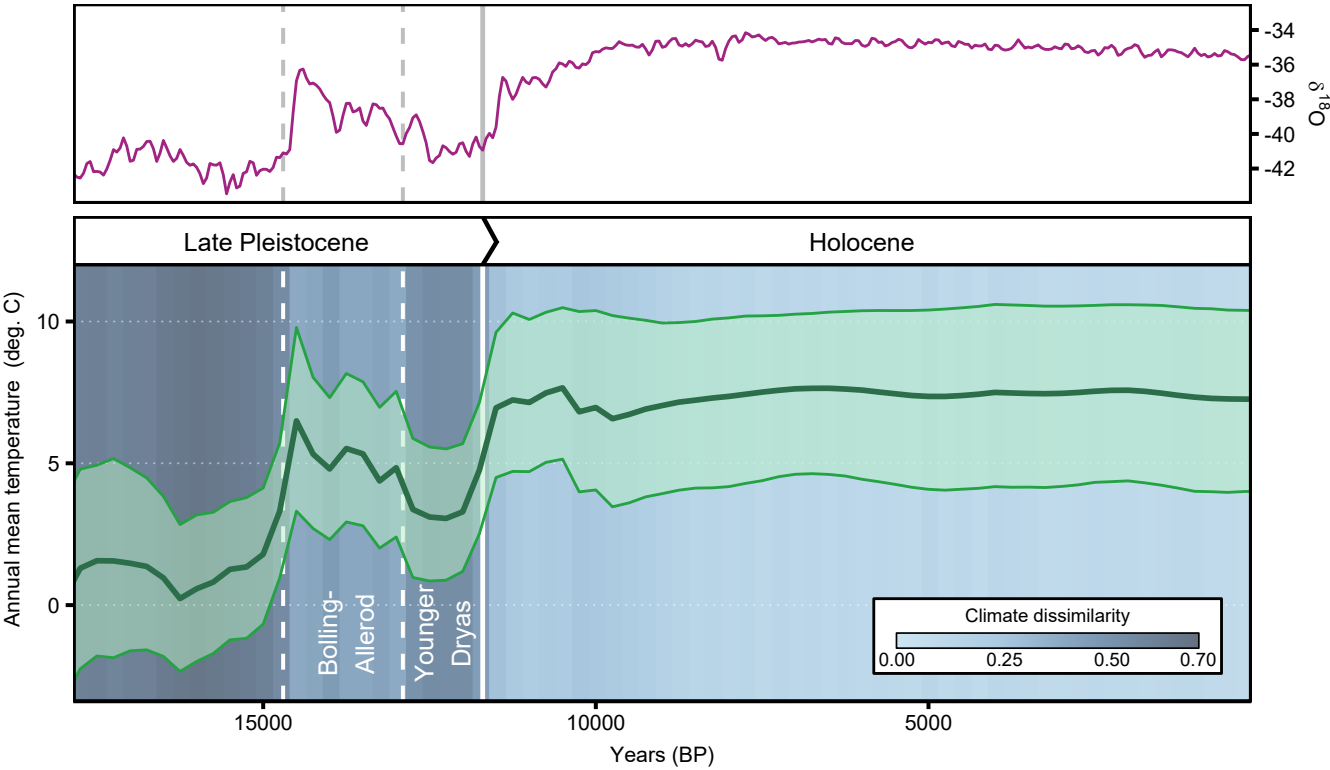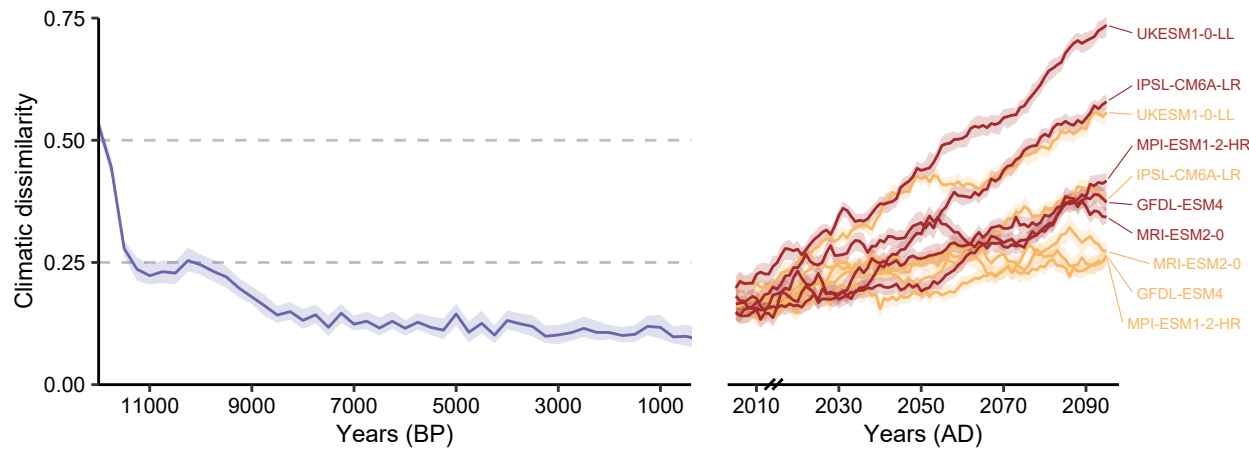
Supplementary data

Figure A.1: Past climate overview.

Figure A.2: Climatic dissimilarity.

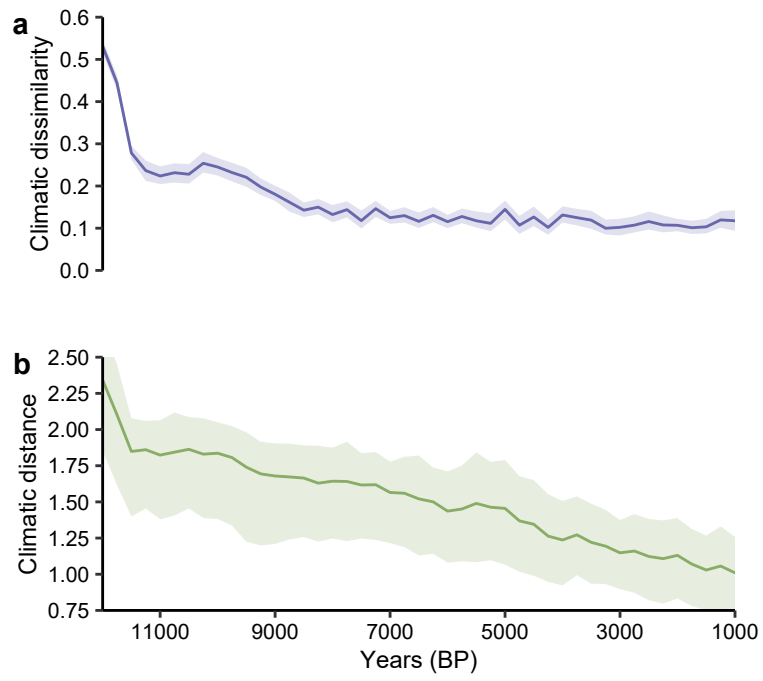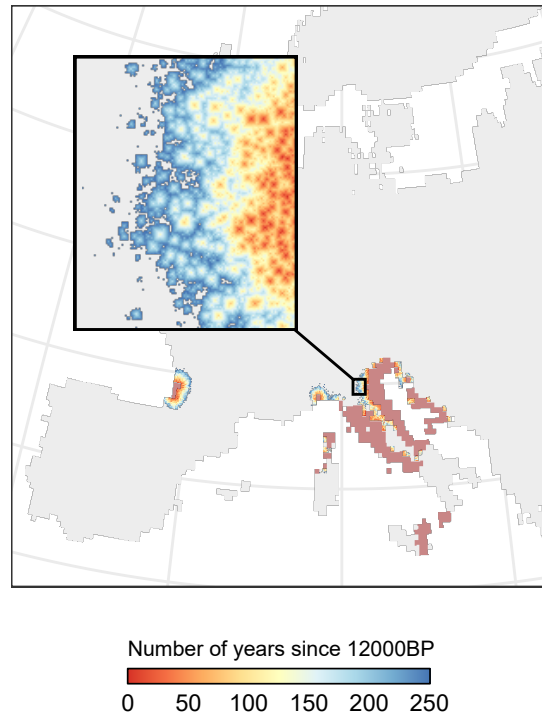Figure A.3: Climatic dissimilarity vs climatic distance.

Number of years since 12000BP

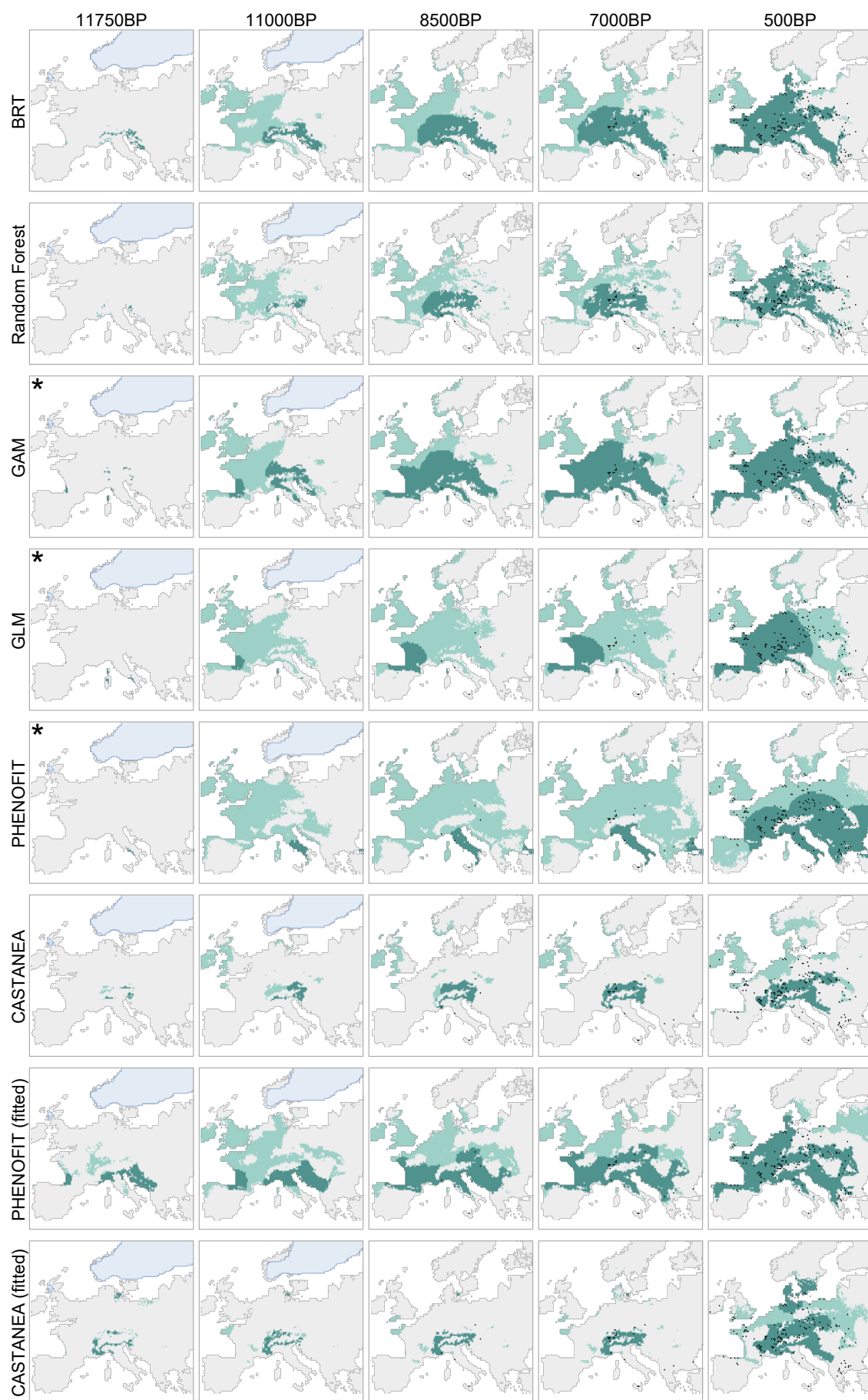Figure A.4: Illustration of Q. deciduous migration process. PHENOFIT (fitted) from 12000BP.
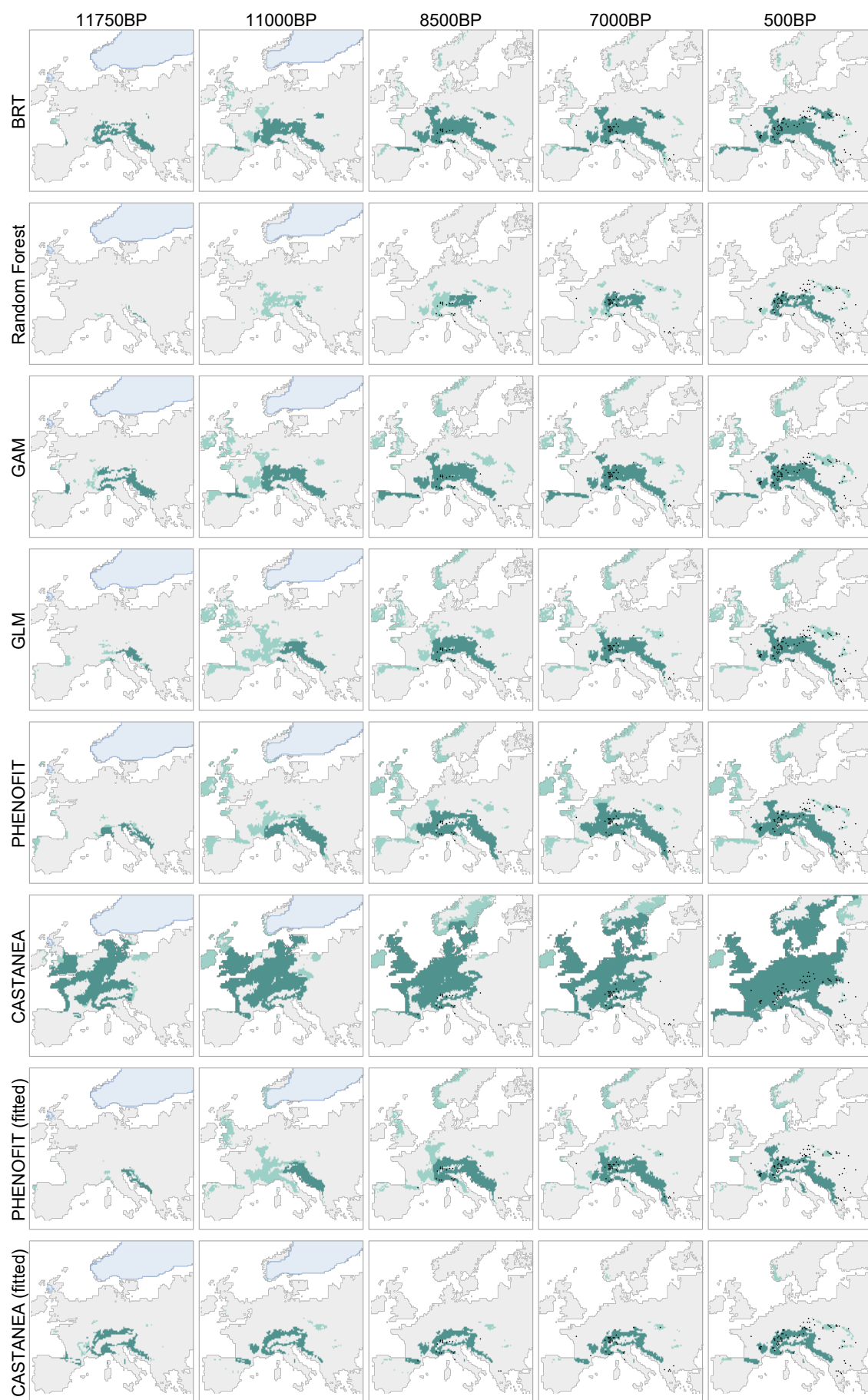
Figure A.5: Fagus simulations.
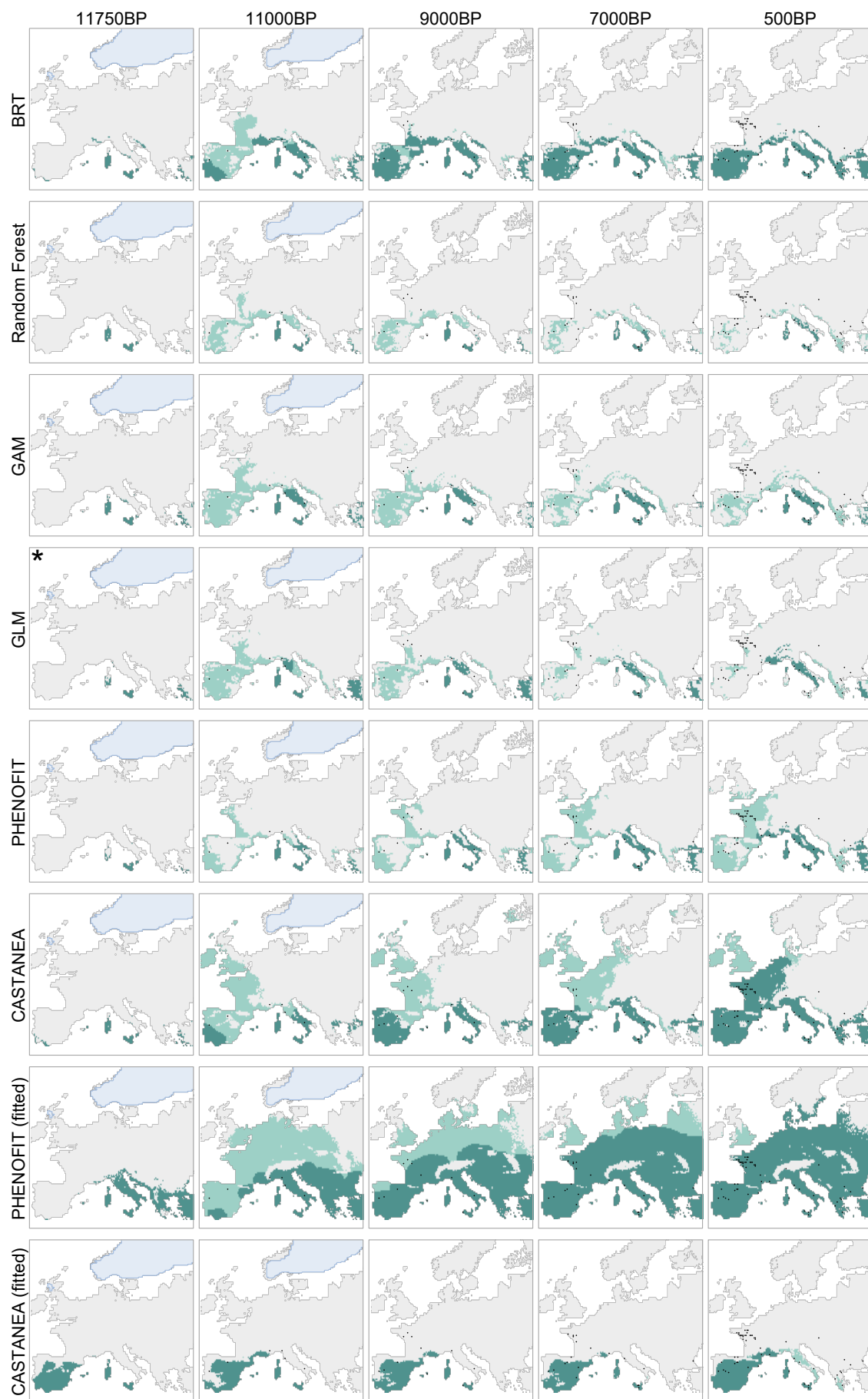
Figure A.6: Abies simulations.

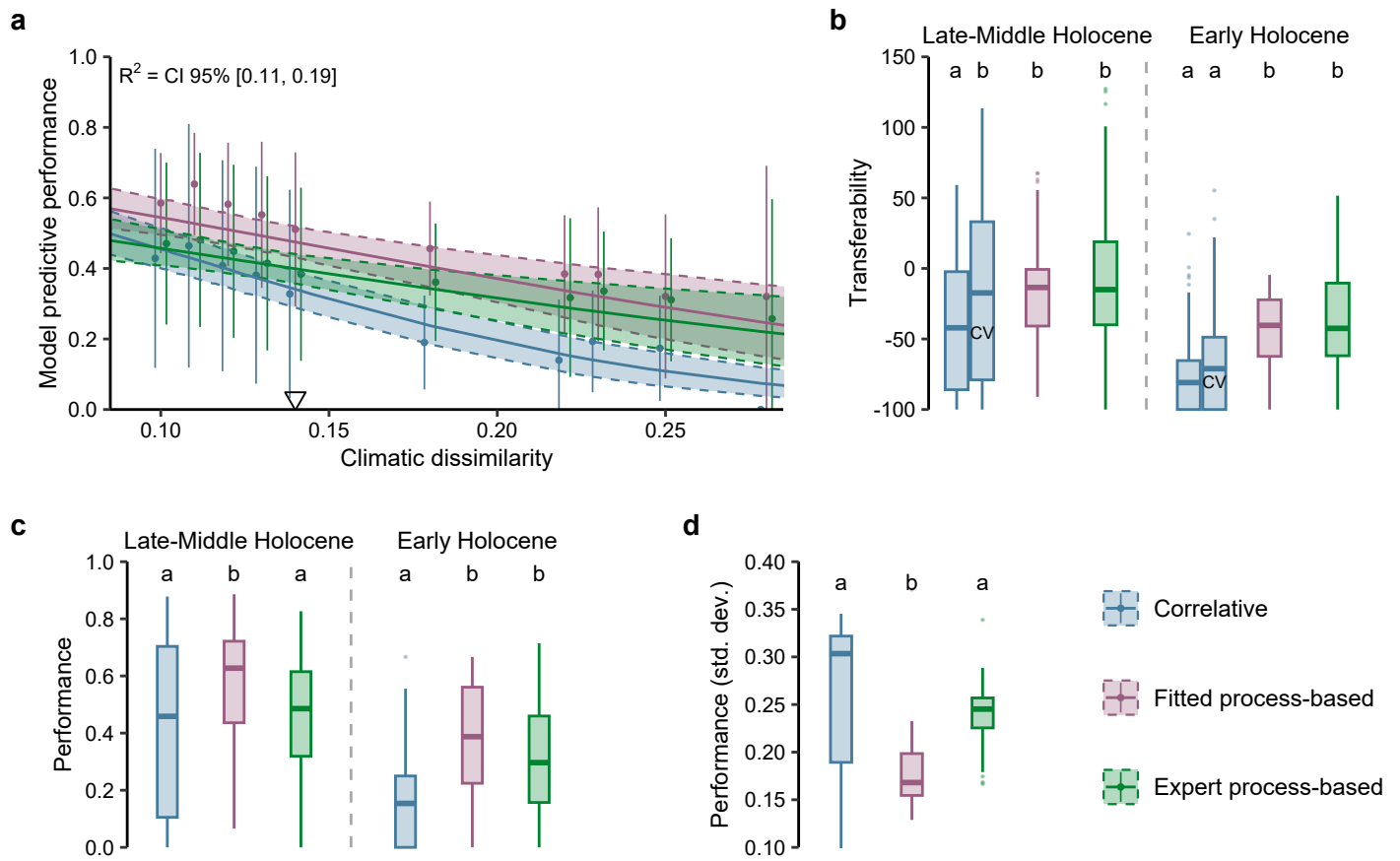Figure A.7: Quercus evergreen simulations.

Figure A.8: Beta regression and boxplots. Migration starting points at 12000BP.
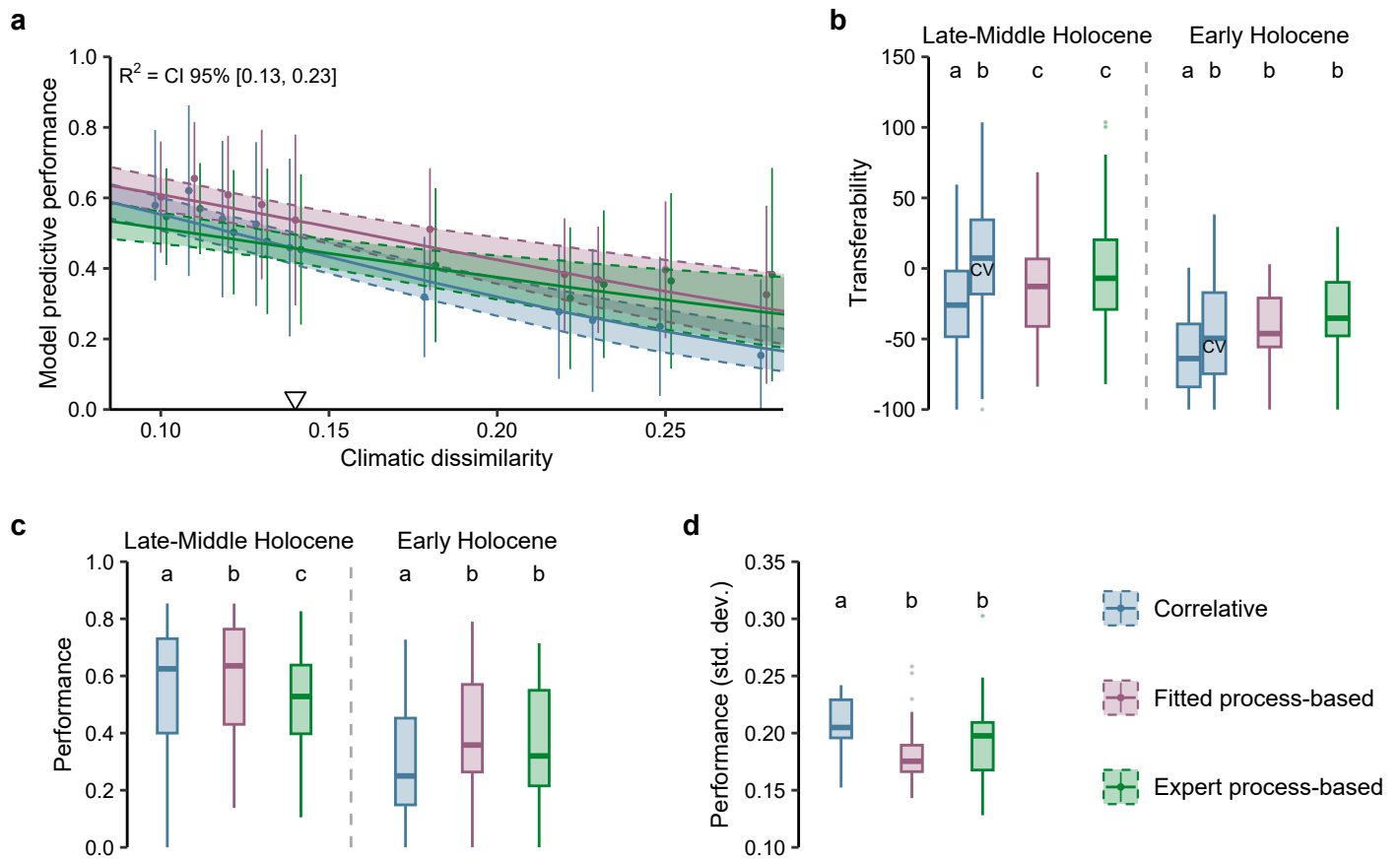
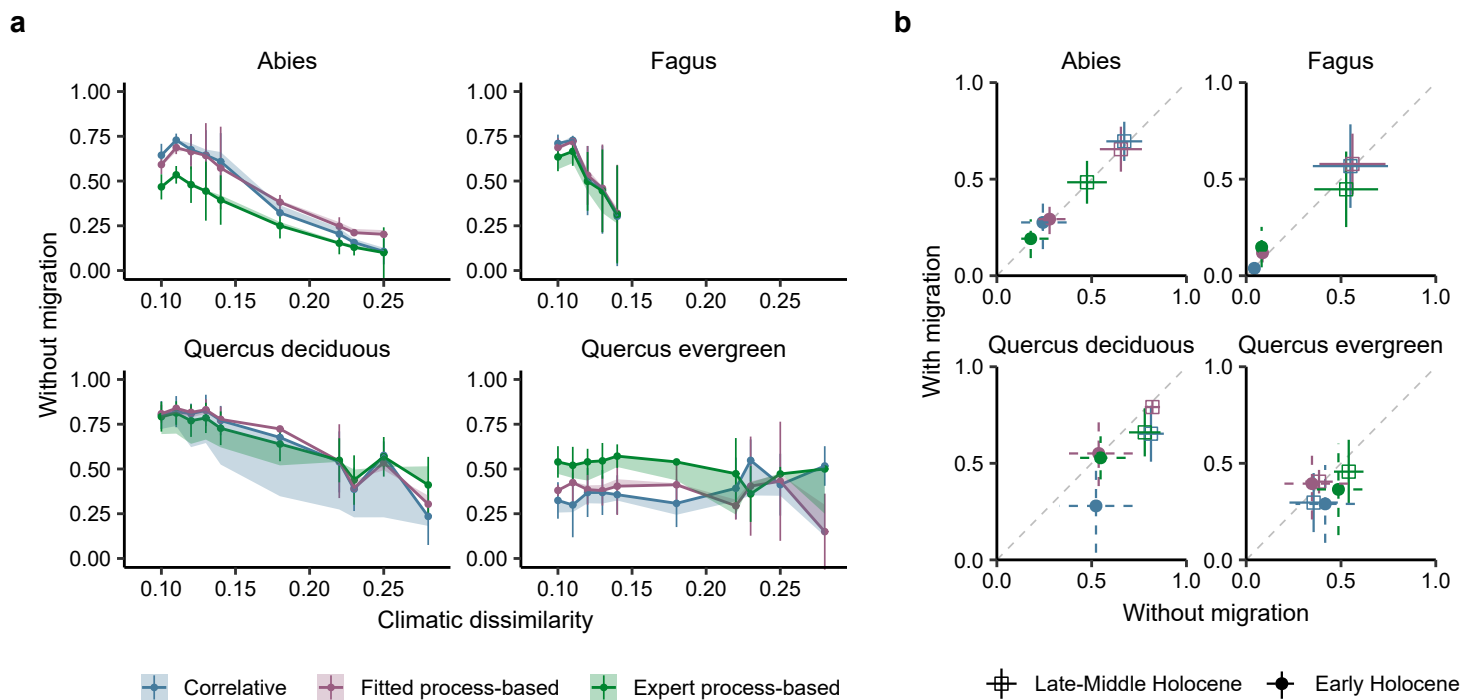Figure A.9: Beta regression and boxplots. Migration starting points at 11750BP.

Figure A.10: Performance per species per type of model.