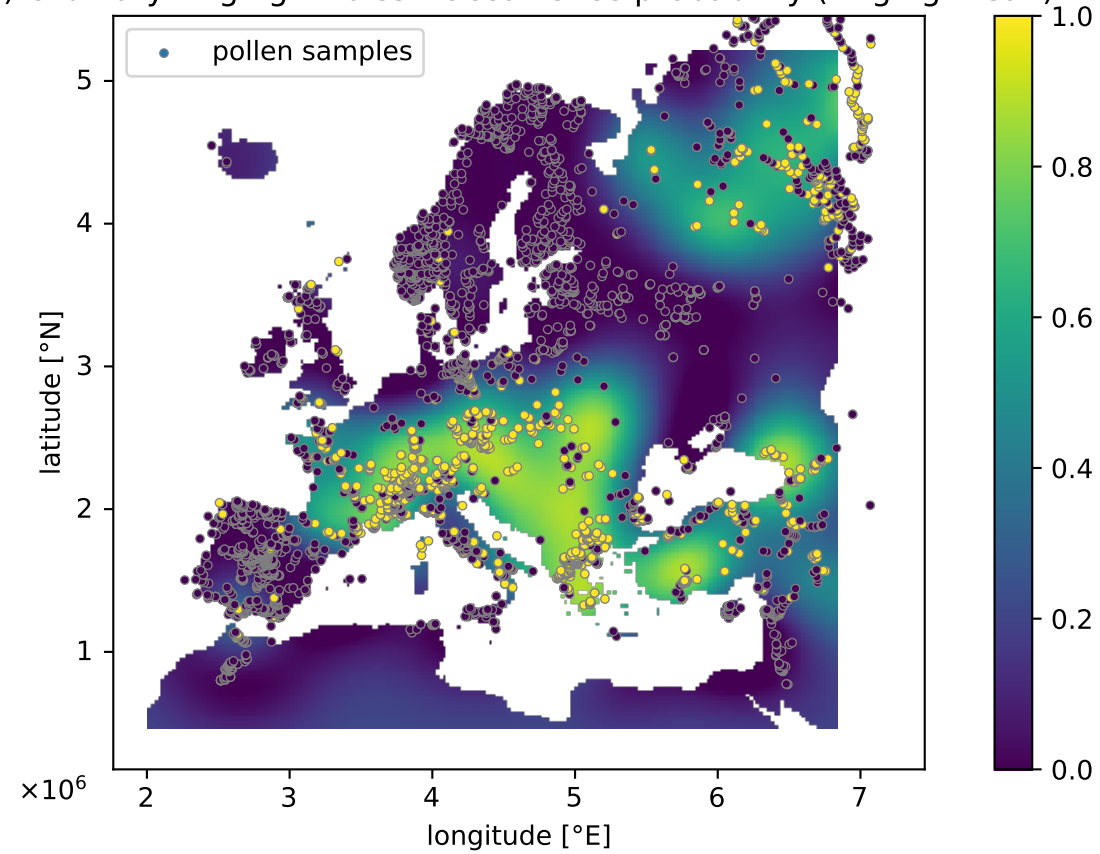
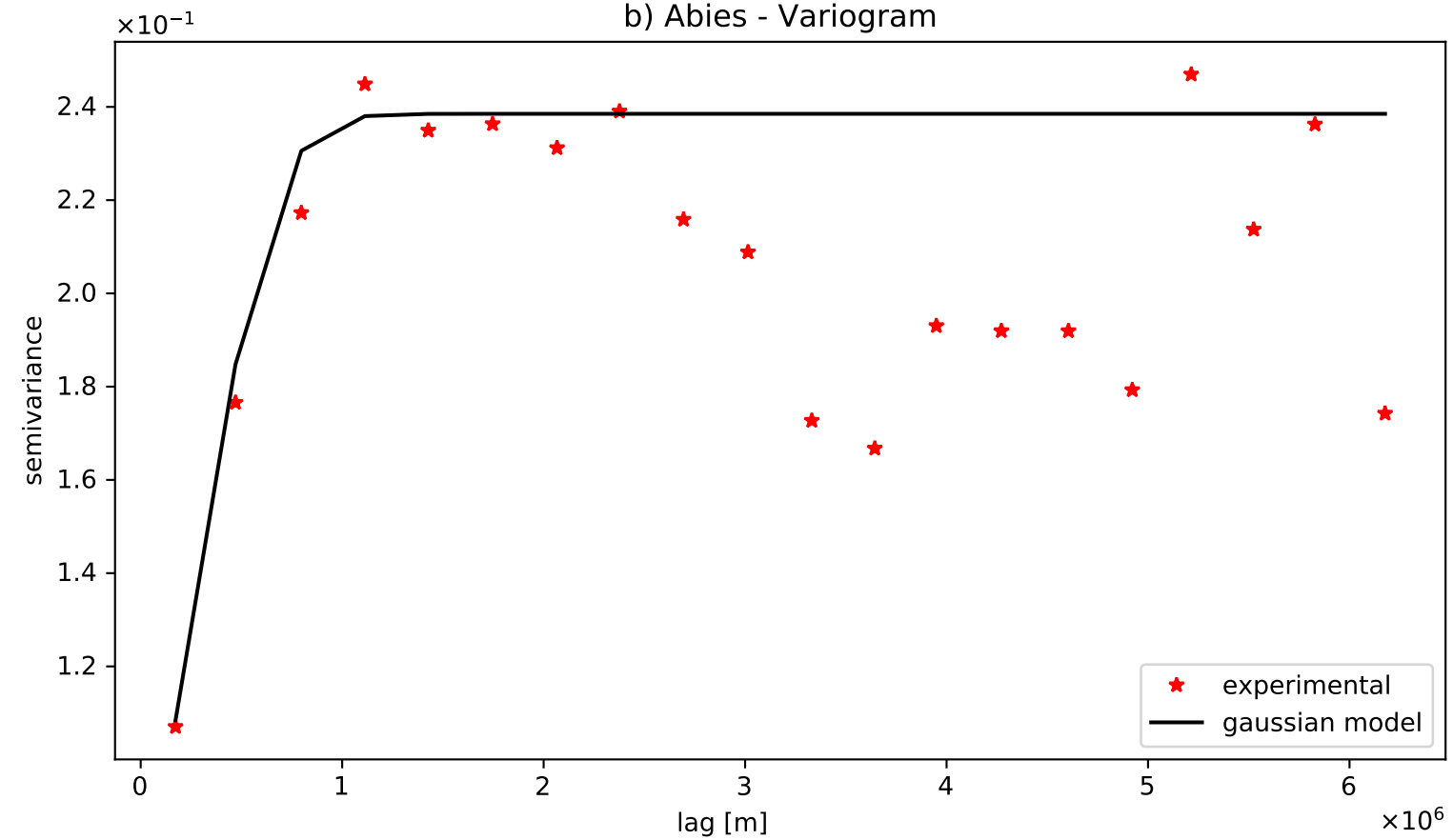


Oriani et al., EUPollMap: The European atlas of contemporary pollen distribution maps derived from an integrated Kriging interpolation approach – **Supplemental material 3: Preliminary comparison between maps generated using Ordinary Kriging (OK) and Universal Kriging with external drift (UK). Elevation is used as external drift.**

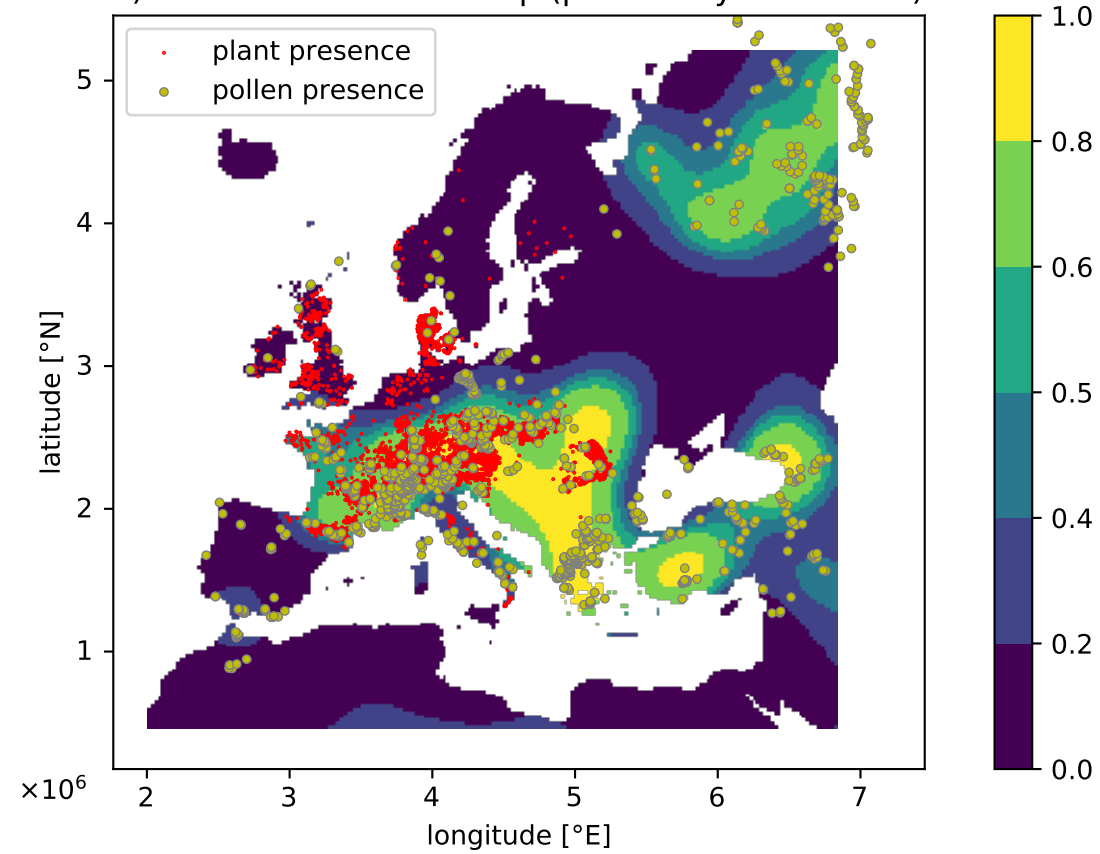
a) Ordinary Kriging - Abies - Occurrence probability (Kriging mean)



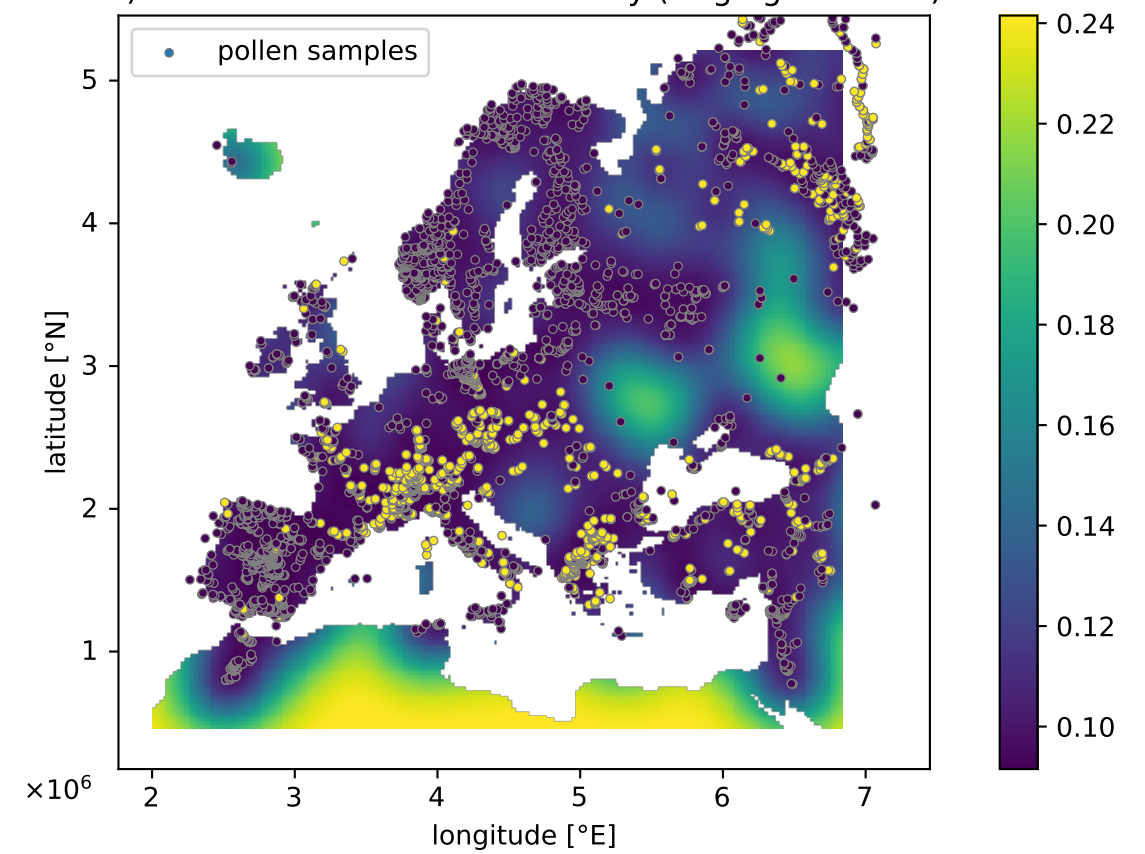
b) Abies - Variogram



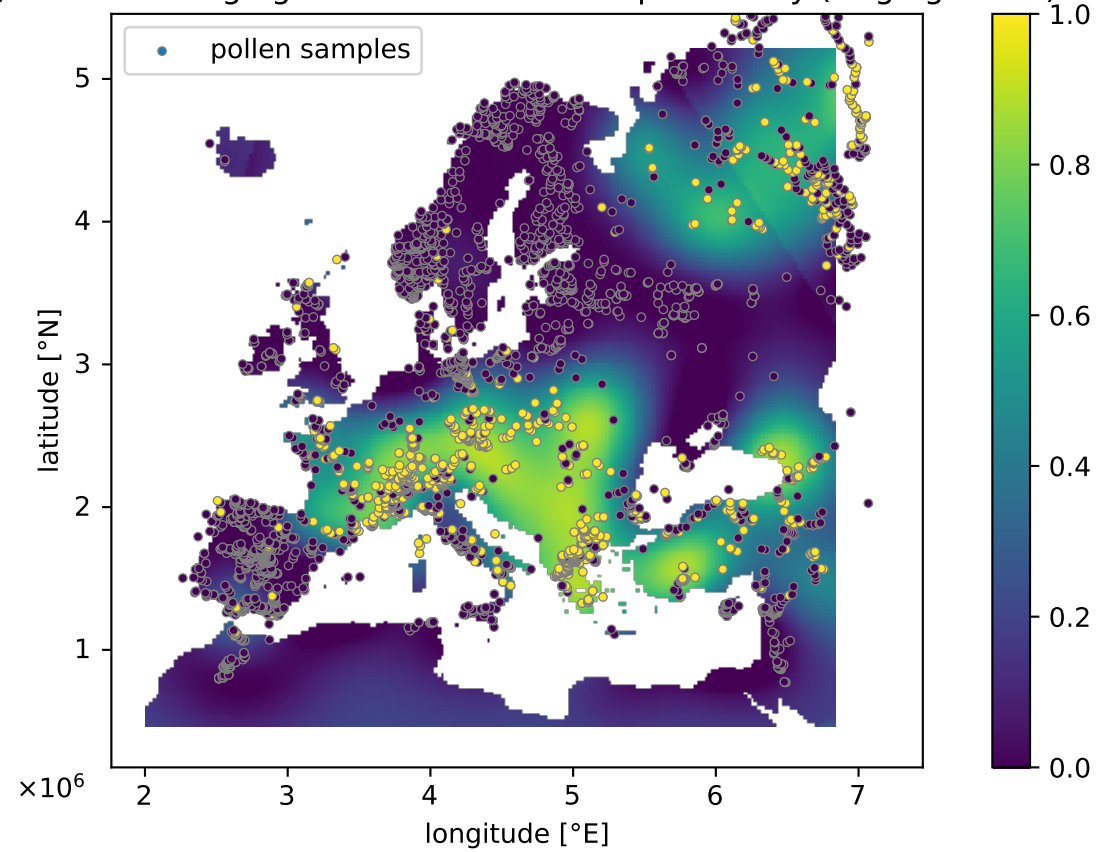
c) Abies - Occurrence map (probability thresholds)



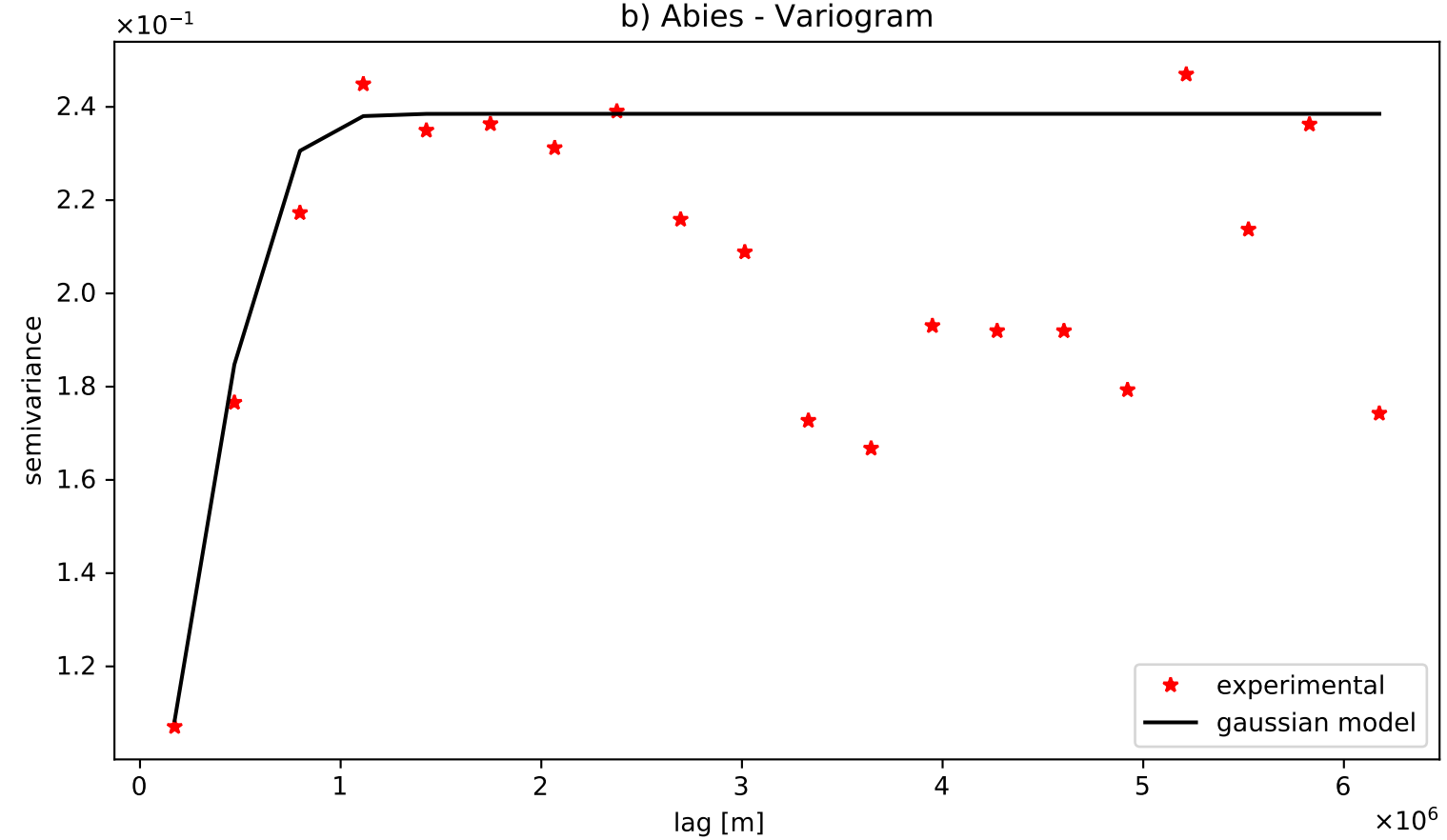
d) Abies - Occurrence uncertainty (Kriging variance)



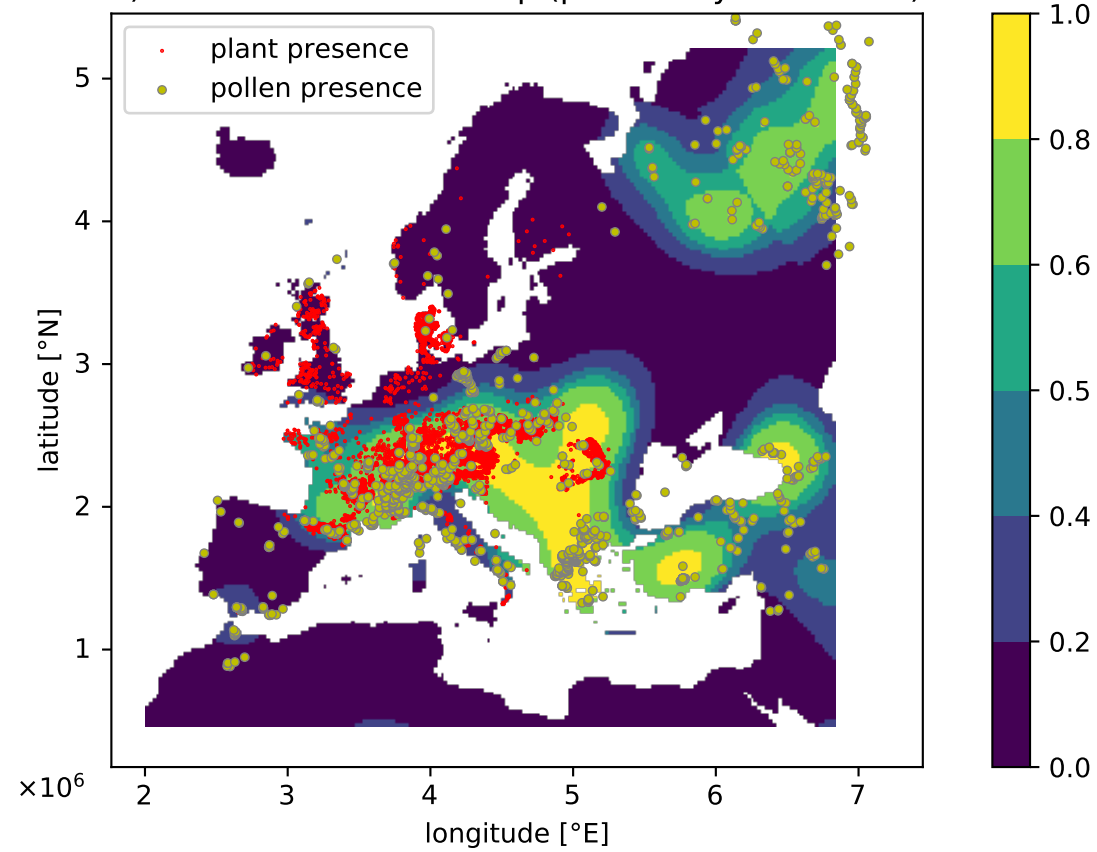
a) Universal Kriging - Abies - Occurrence probability (Kriging mean)



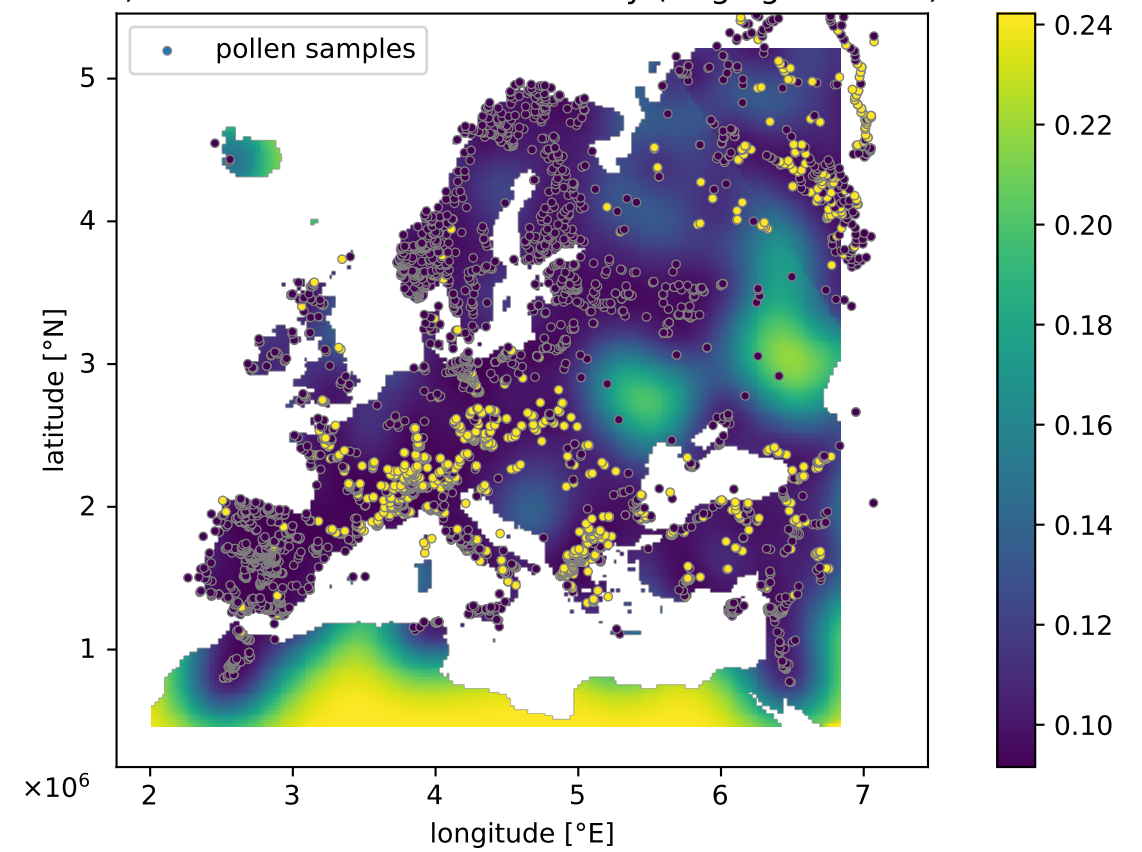
b) Abies - Variogram



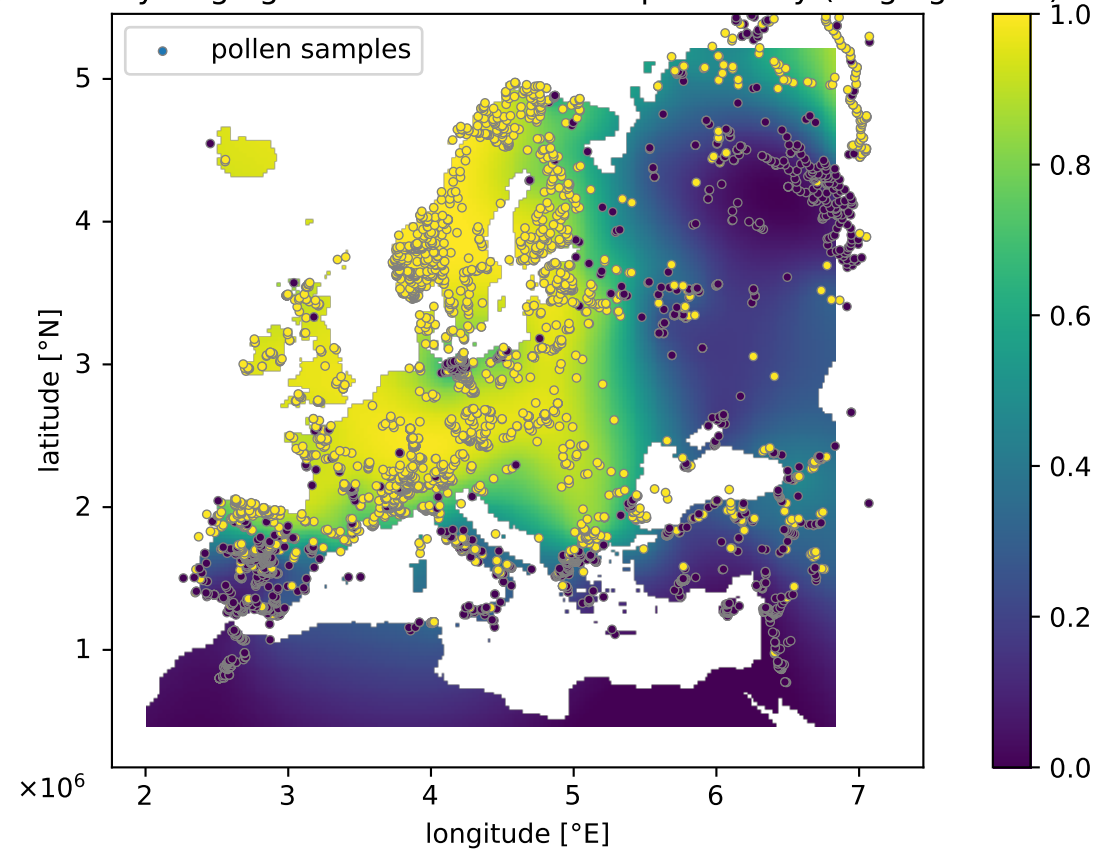
c) Abies - Occurrence map (probability thresholds)



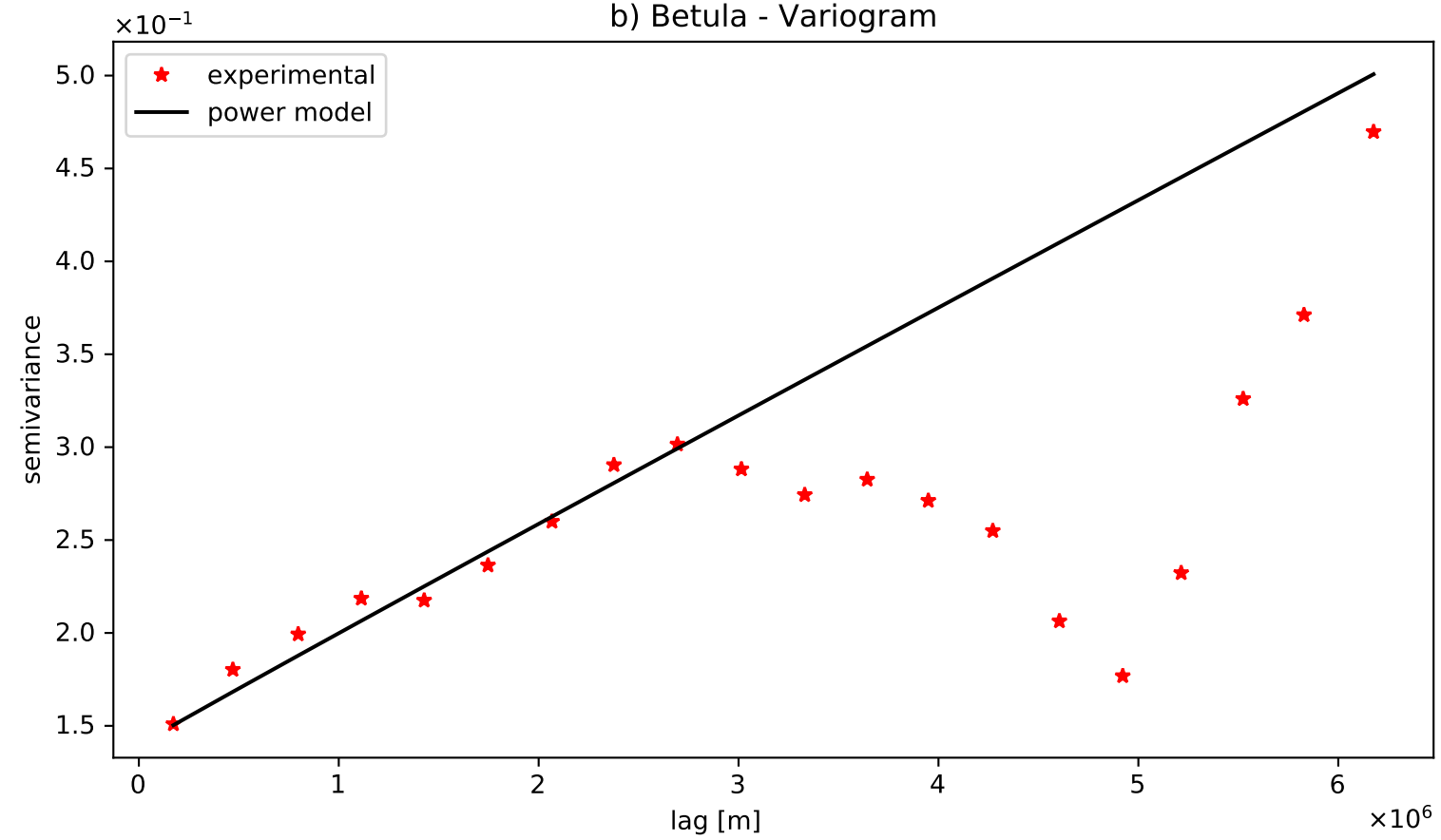
d) Abies - Occurrence uncertainty (Kriging variance)



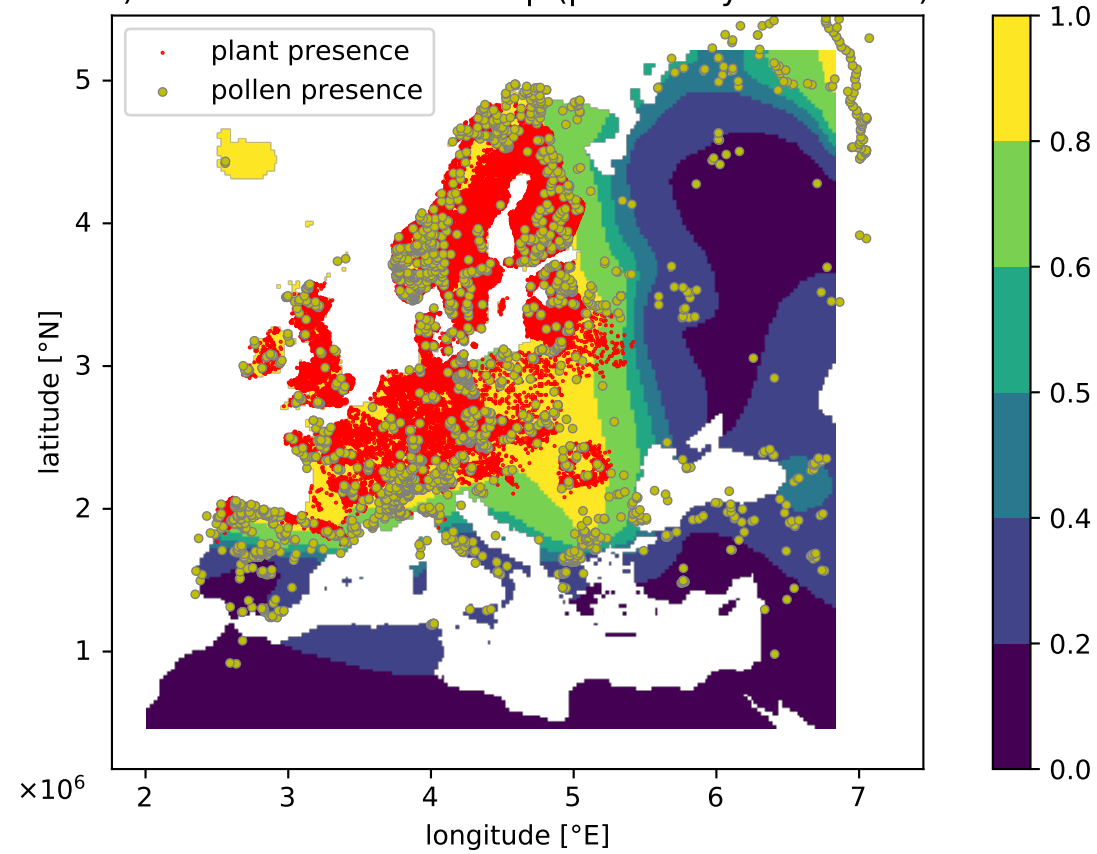
a) Ordinary Kriging - Betula - Occurrence probability (Kriging mean)



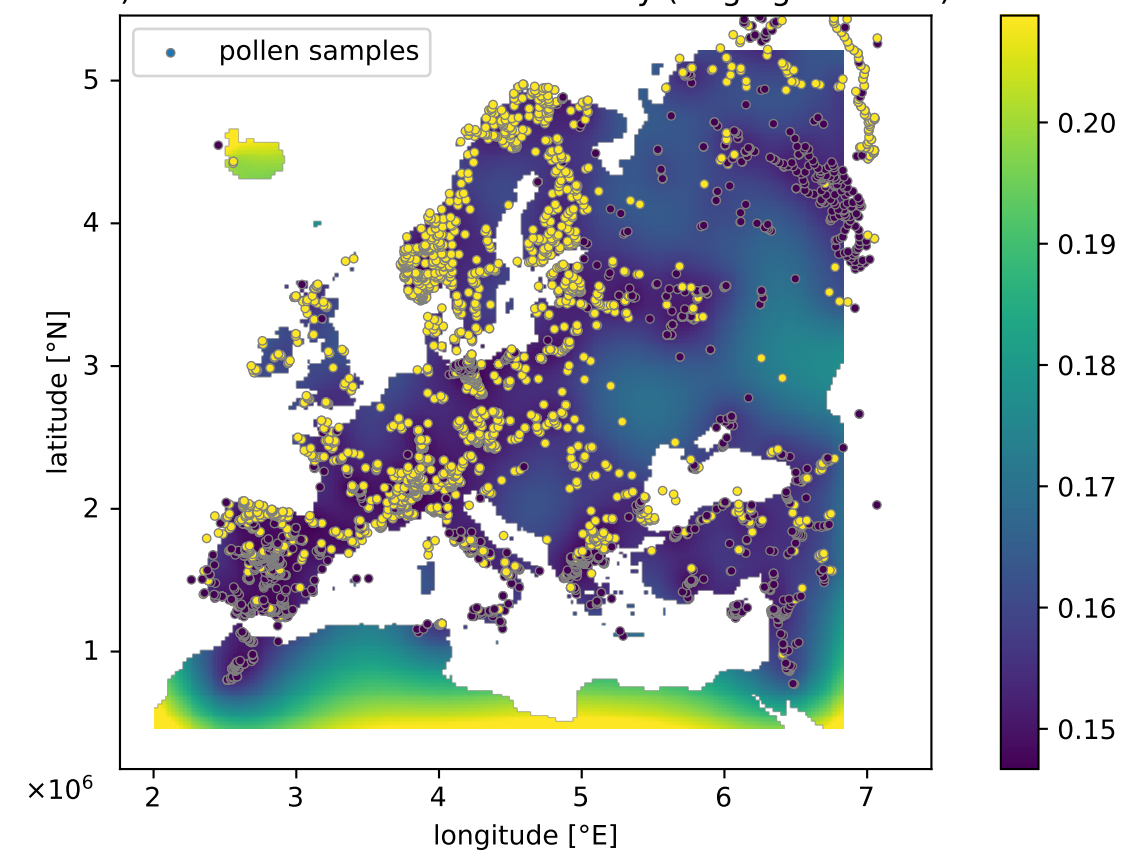
b) Betula - Variogram



c) Betula - Occurrence map (probability thresholds)

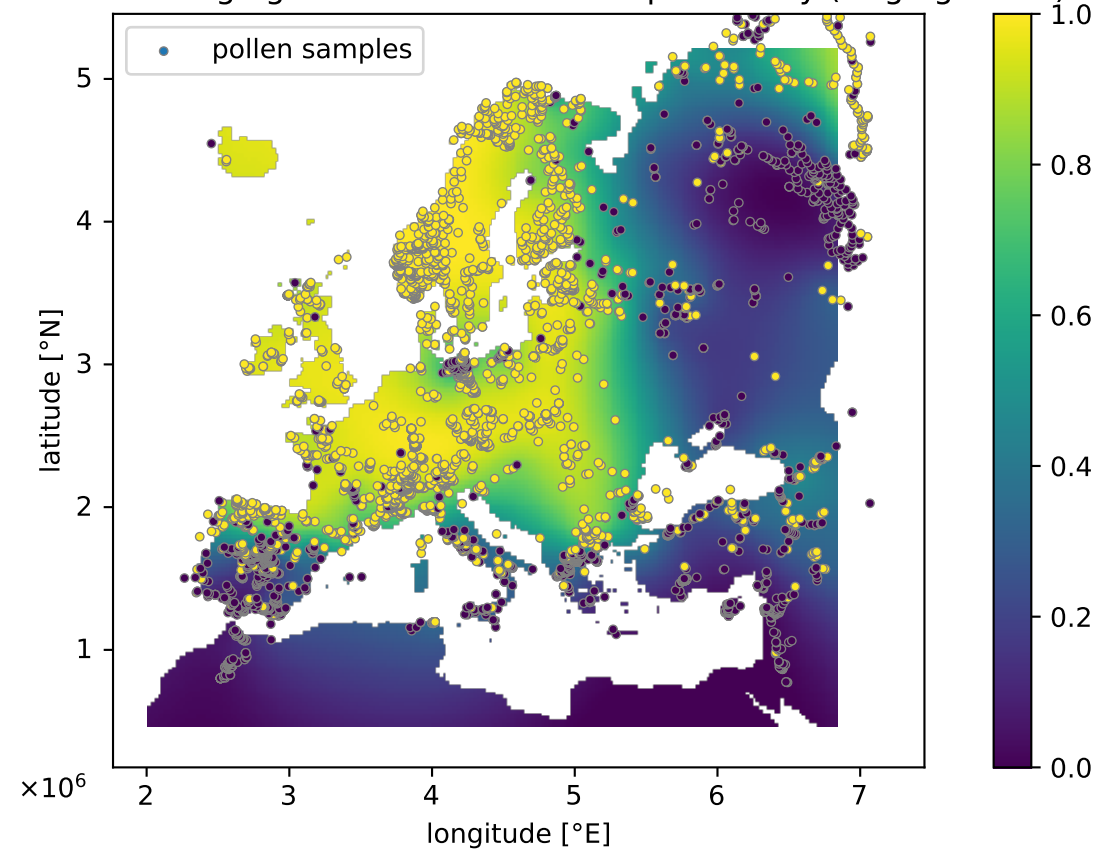


d) Betula - Occurrence uncertainty (Kriging variance)

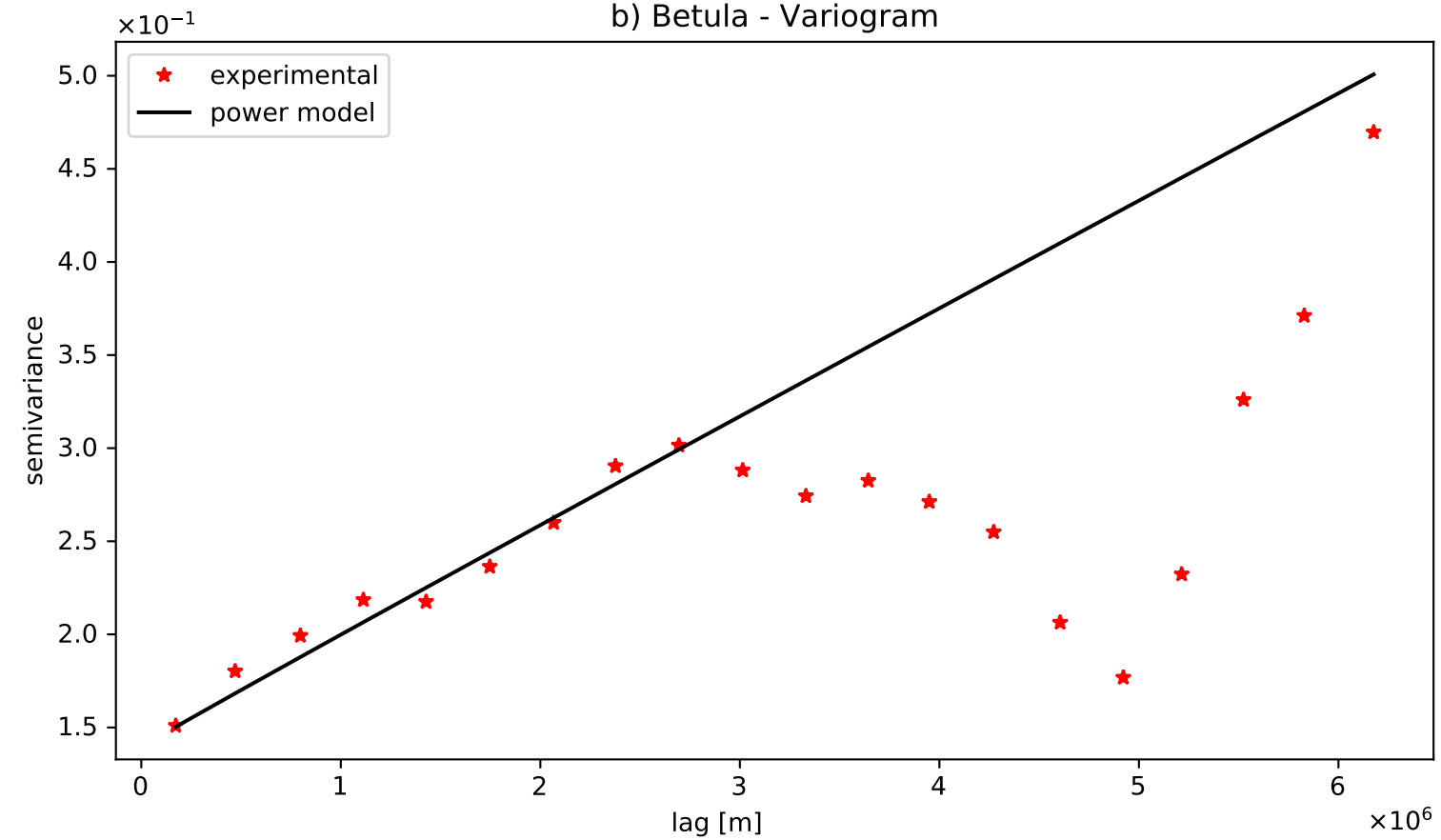




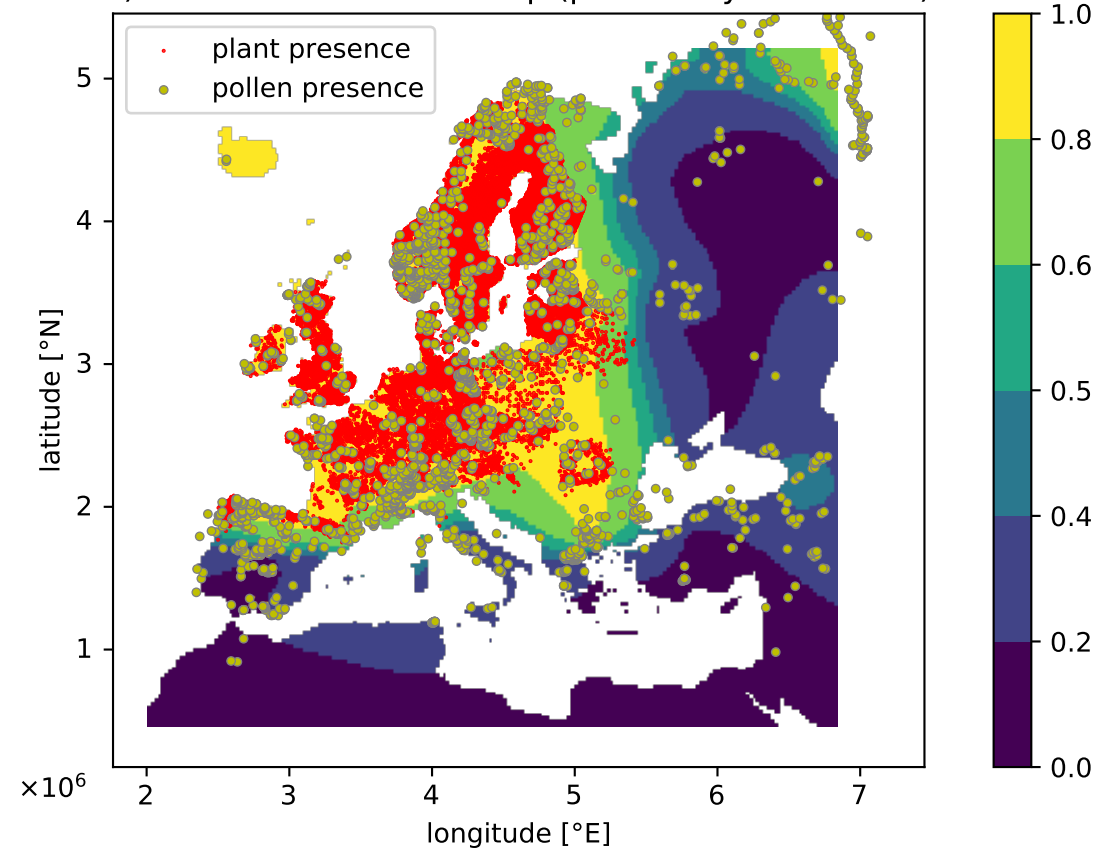
a) Universal Kriging - Betula - Occurrence probability (Kriging mean)



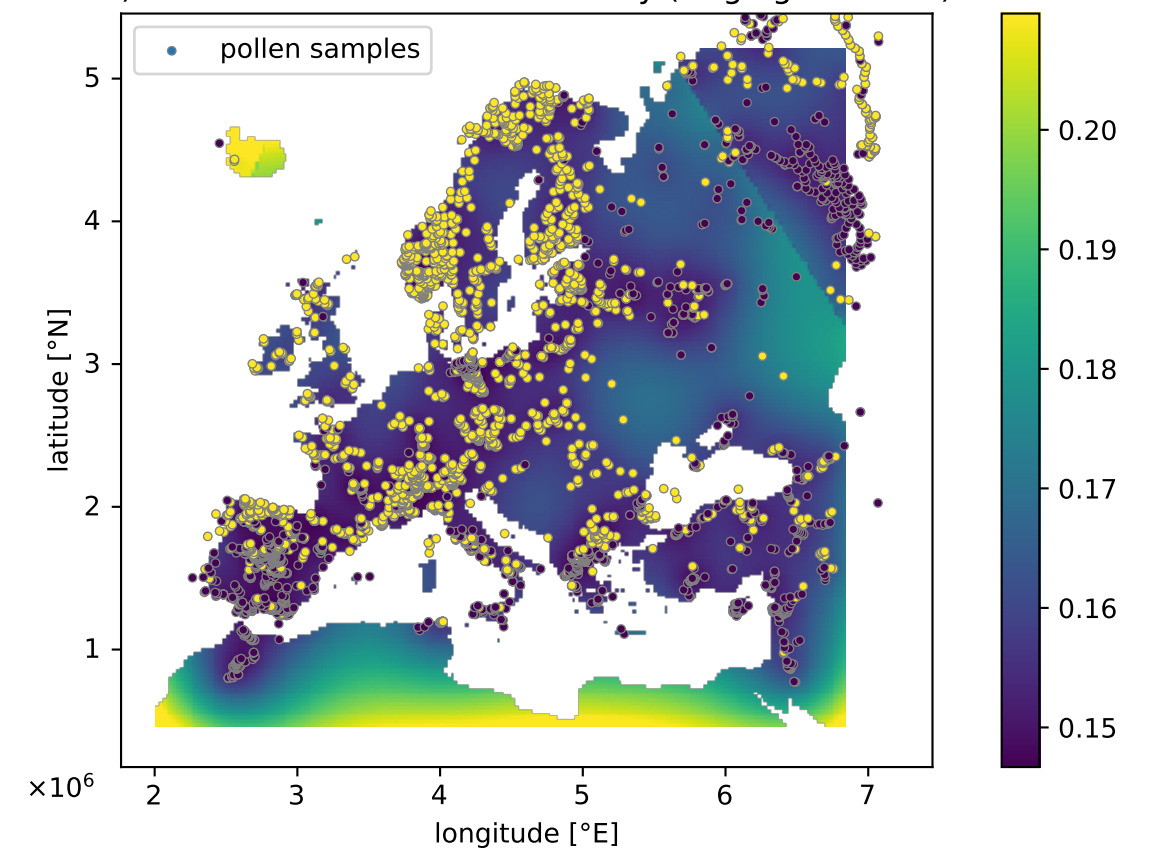
b) Betula - Variogram



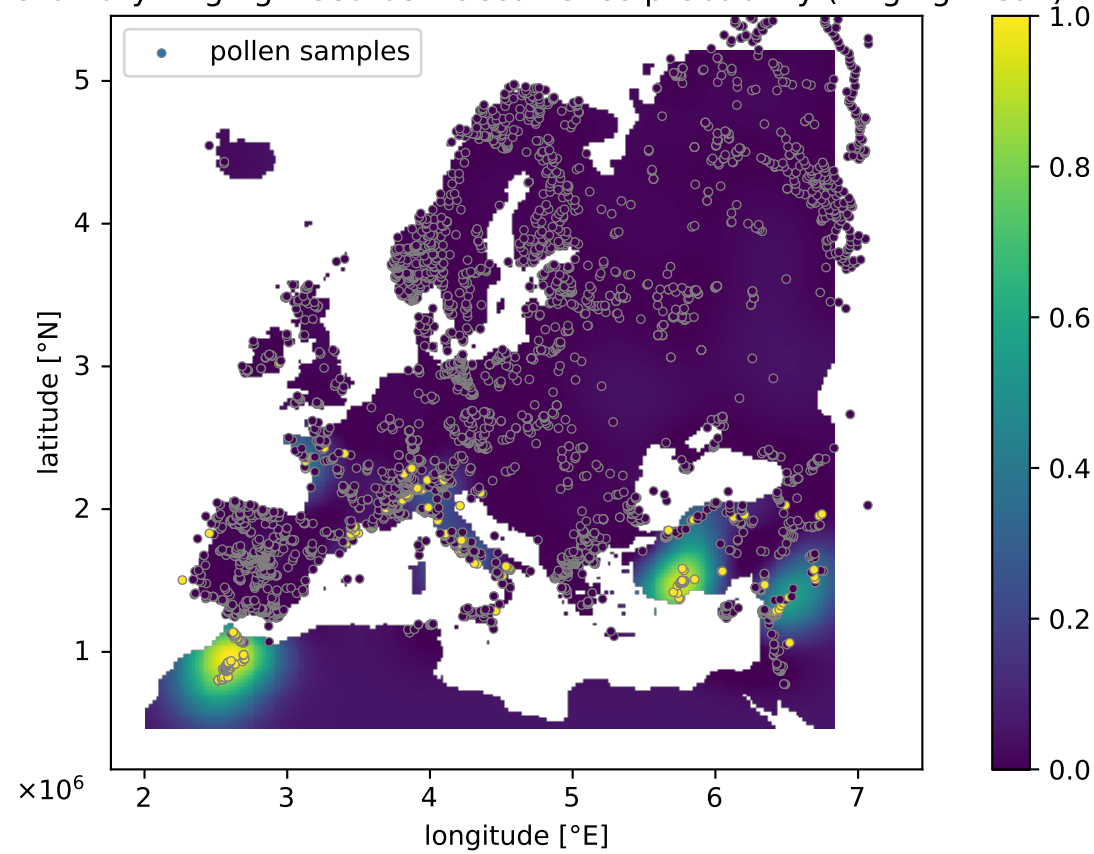
c) Betula - Occurrence map (probability thresholds)



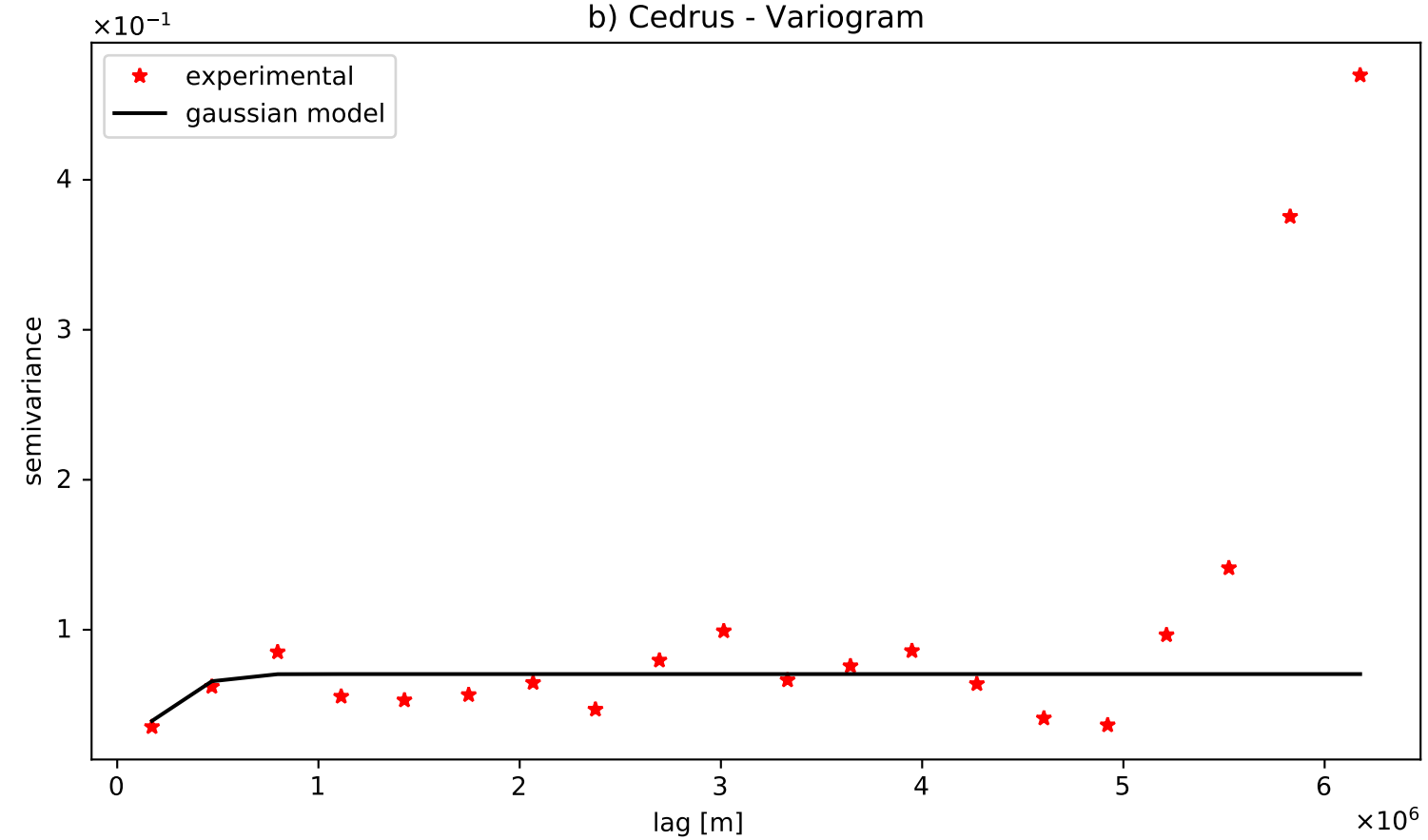
d) Betula - Occurrence uncertainty (Kriging variance)



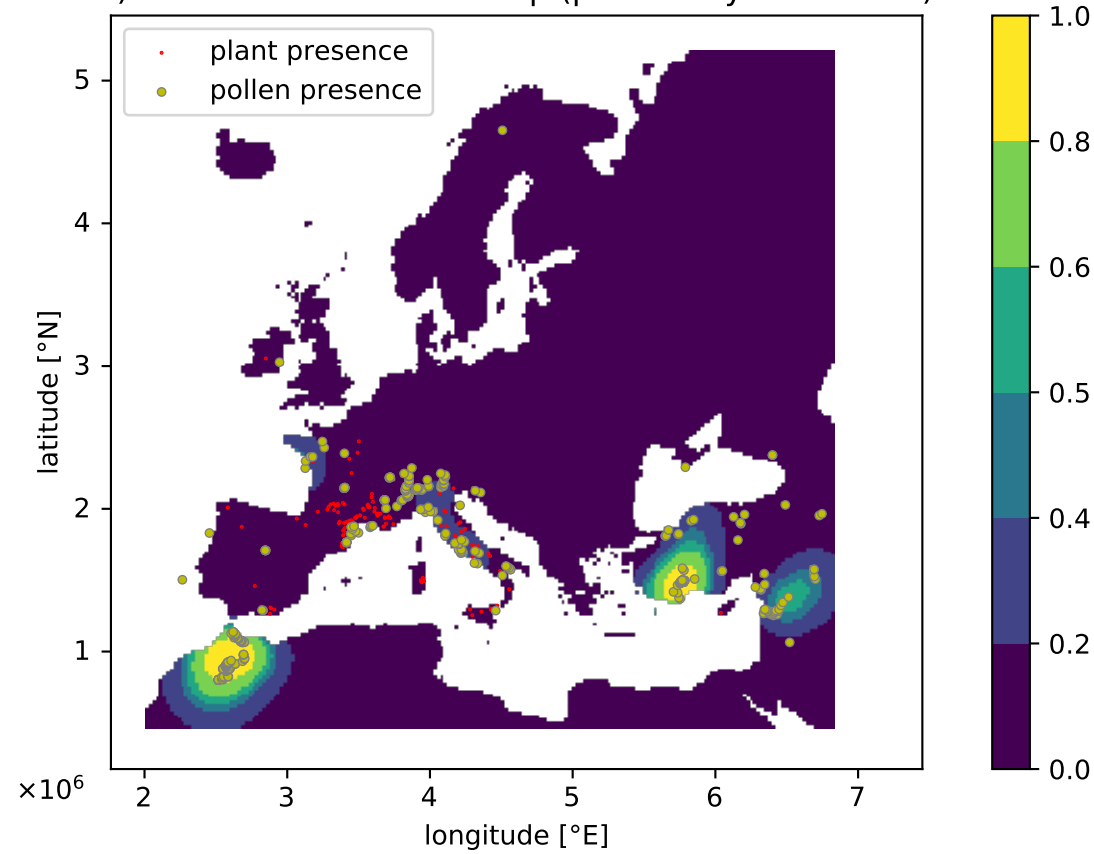
a) Ordinary Kriging - Cedrus - Occurrence probability (Kriging mean)



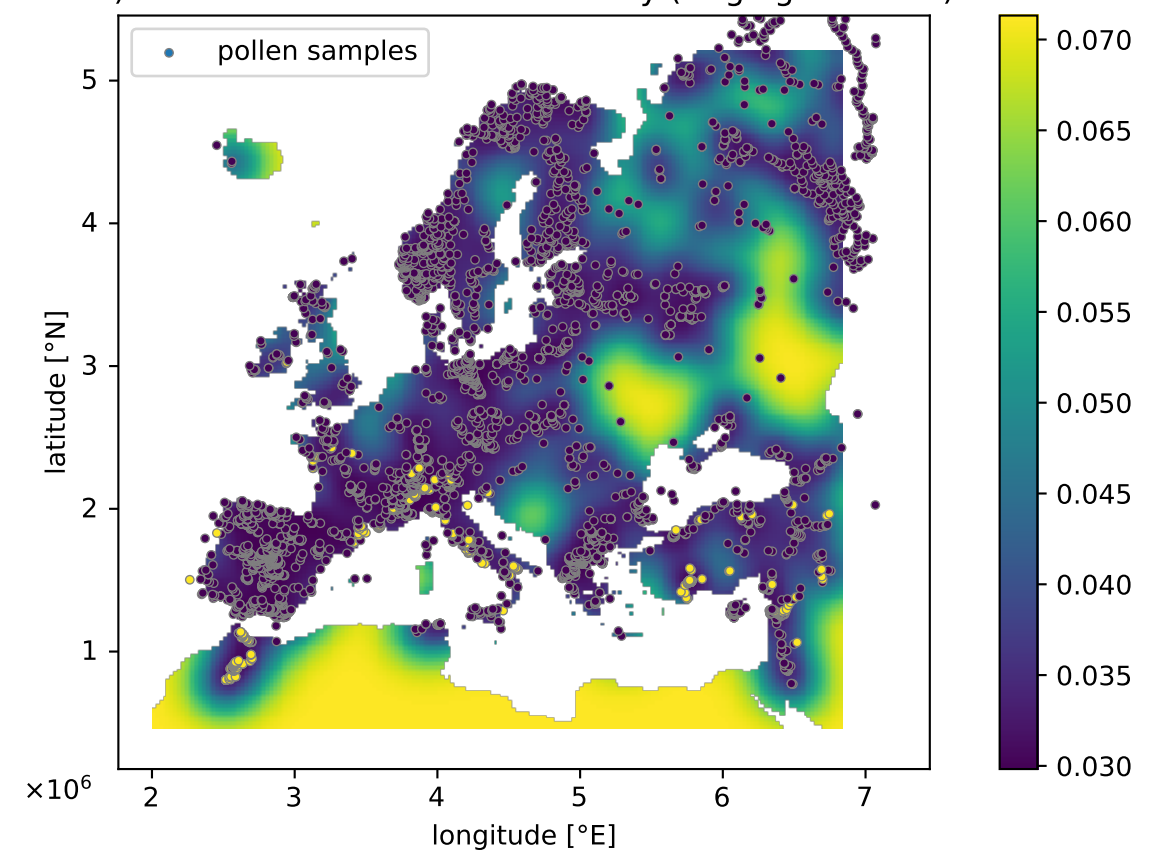
b) Cedrus - Variogram



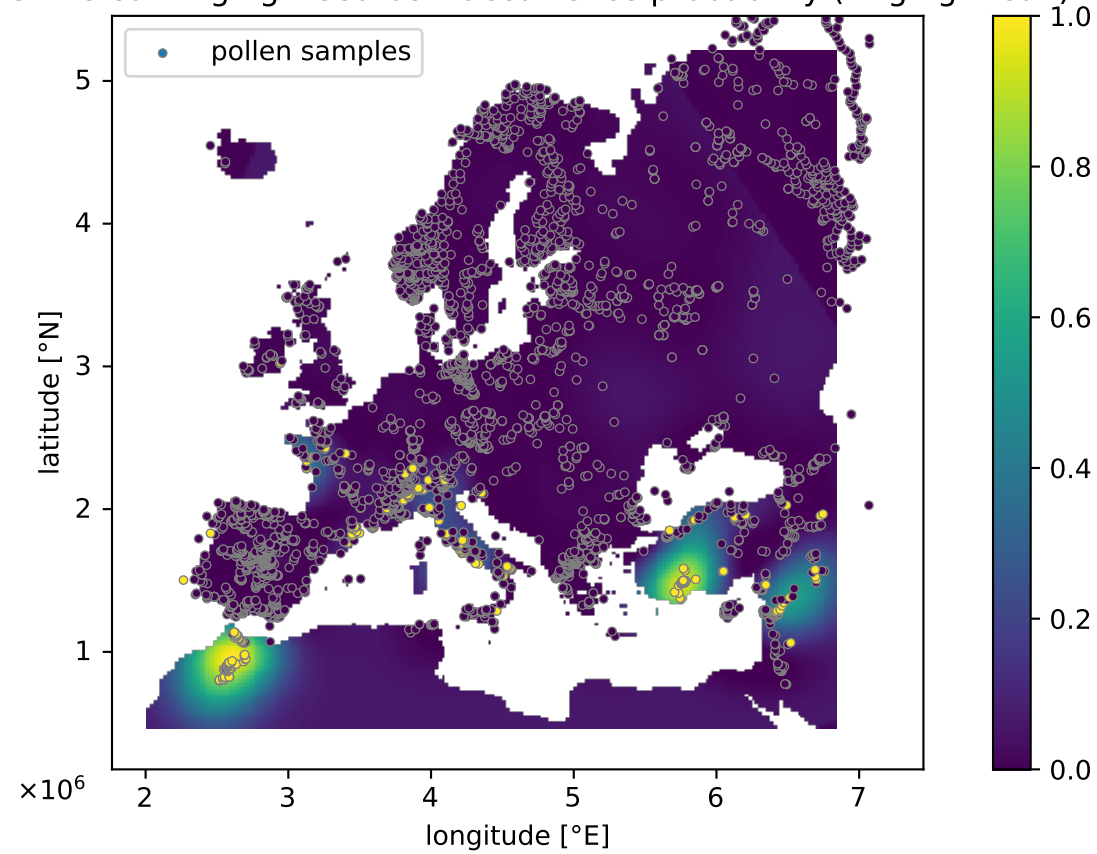
c) Cedrus - Occurrence map (probability thresholds)



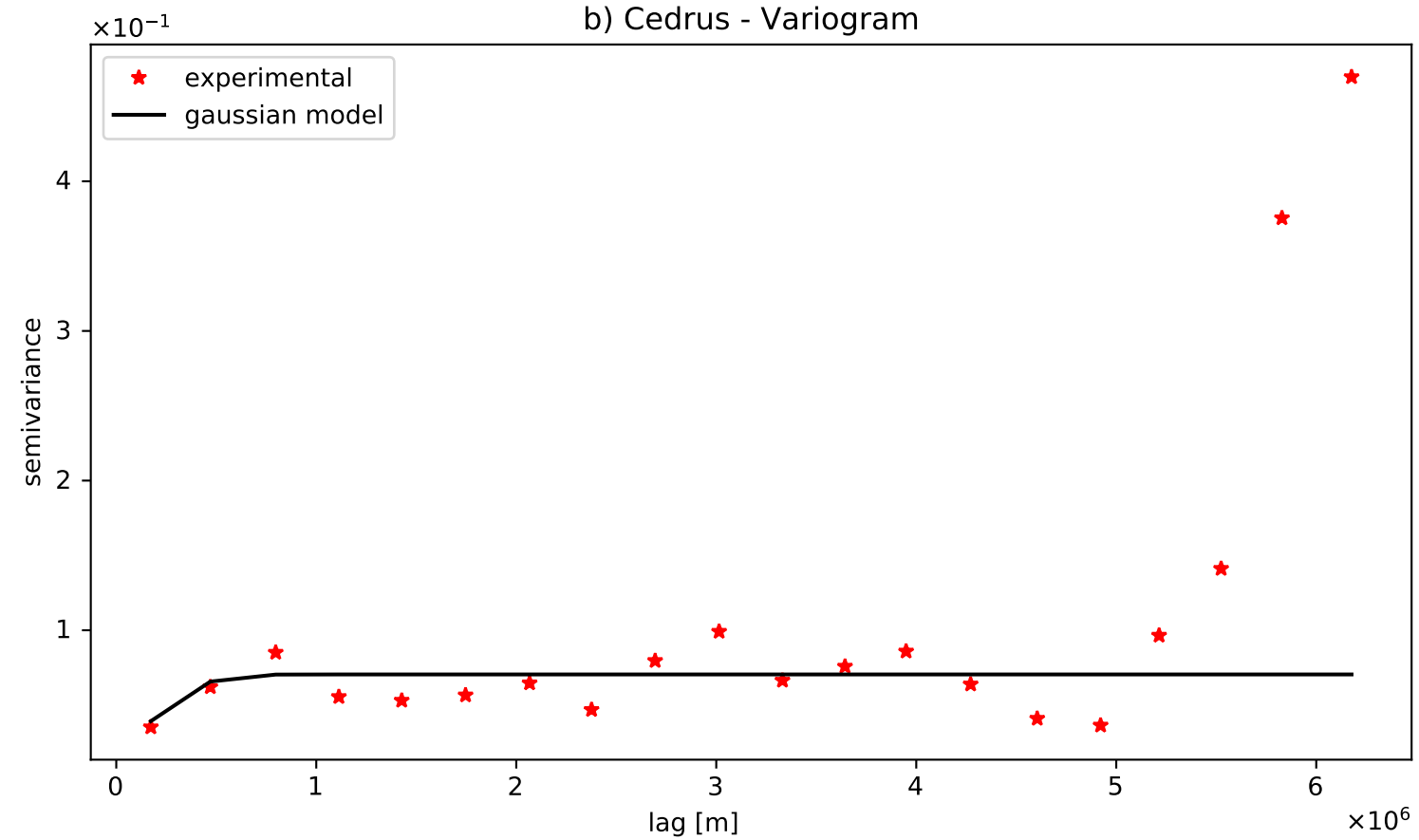
d) Cedrus - Occurrence uncertainty (Kriging variance)



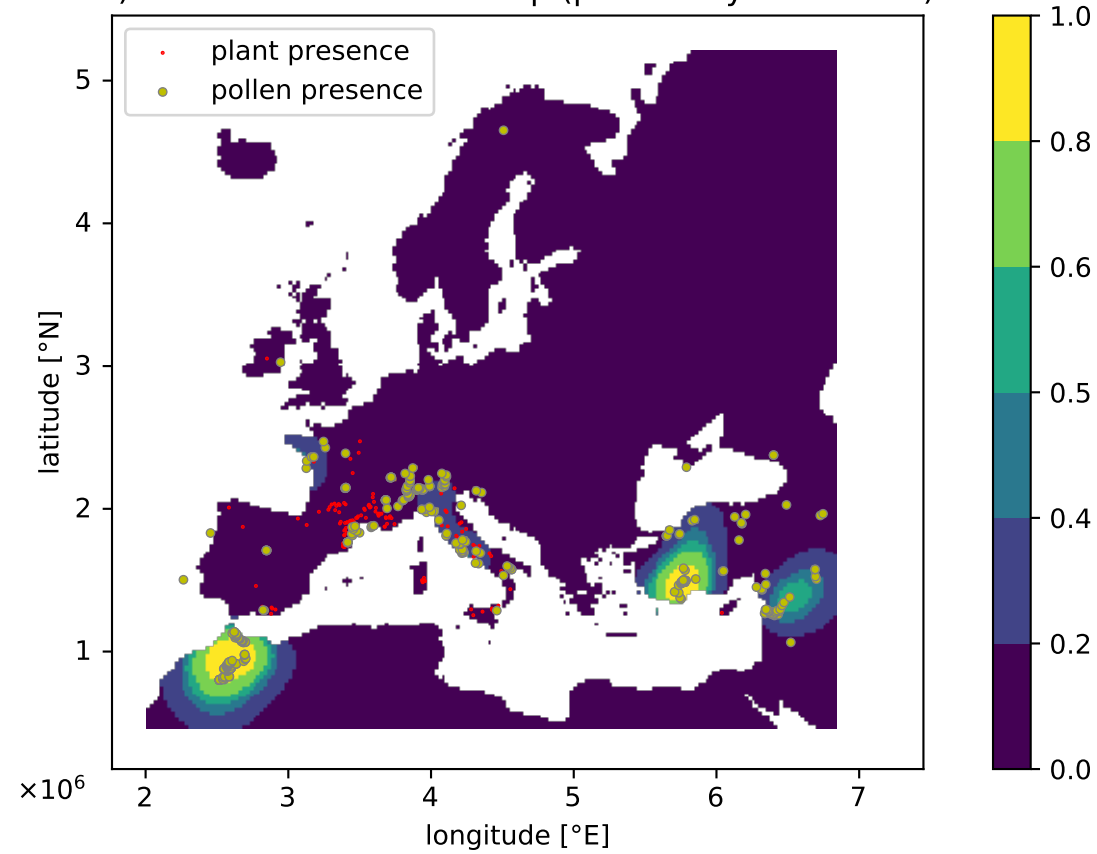
a) Universal Kriging - Cedrus - Occurrence probability (Kriging mean)



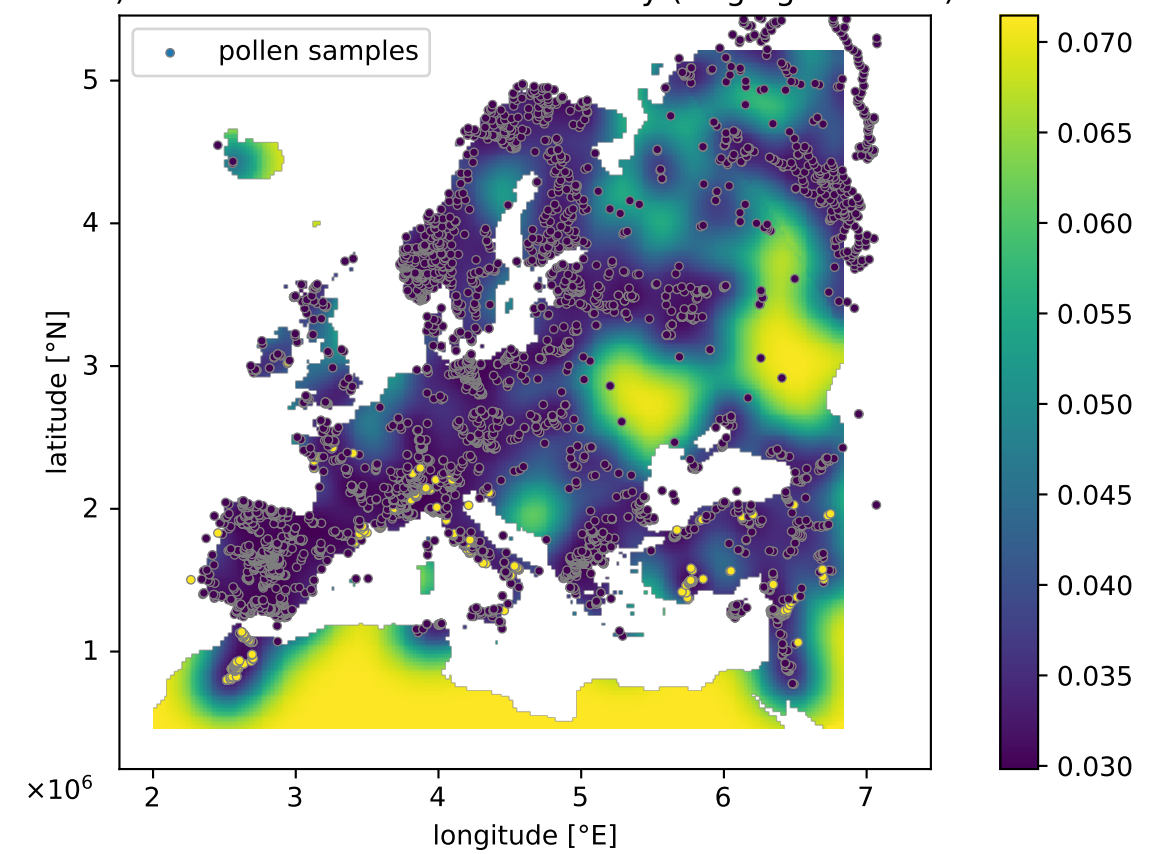
b) Cedrus - Variogram



c) Cedrus - Occurrence map (probability thresholds)

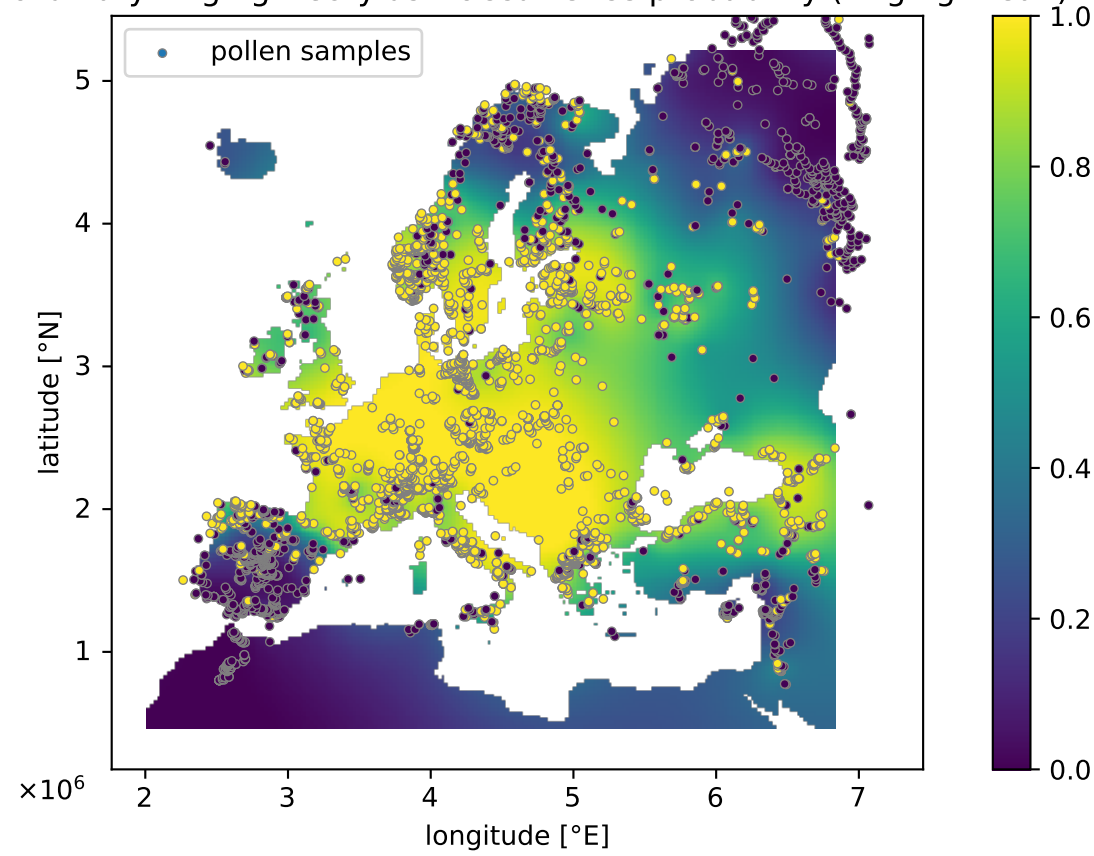


d) Cedrus - Occurrence uncertainty (Kriging variance)

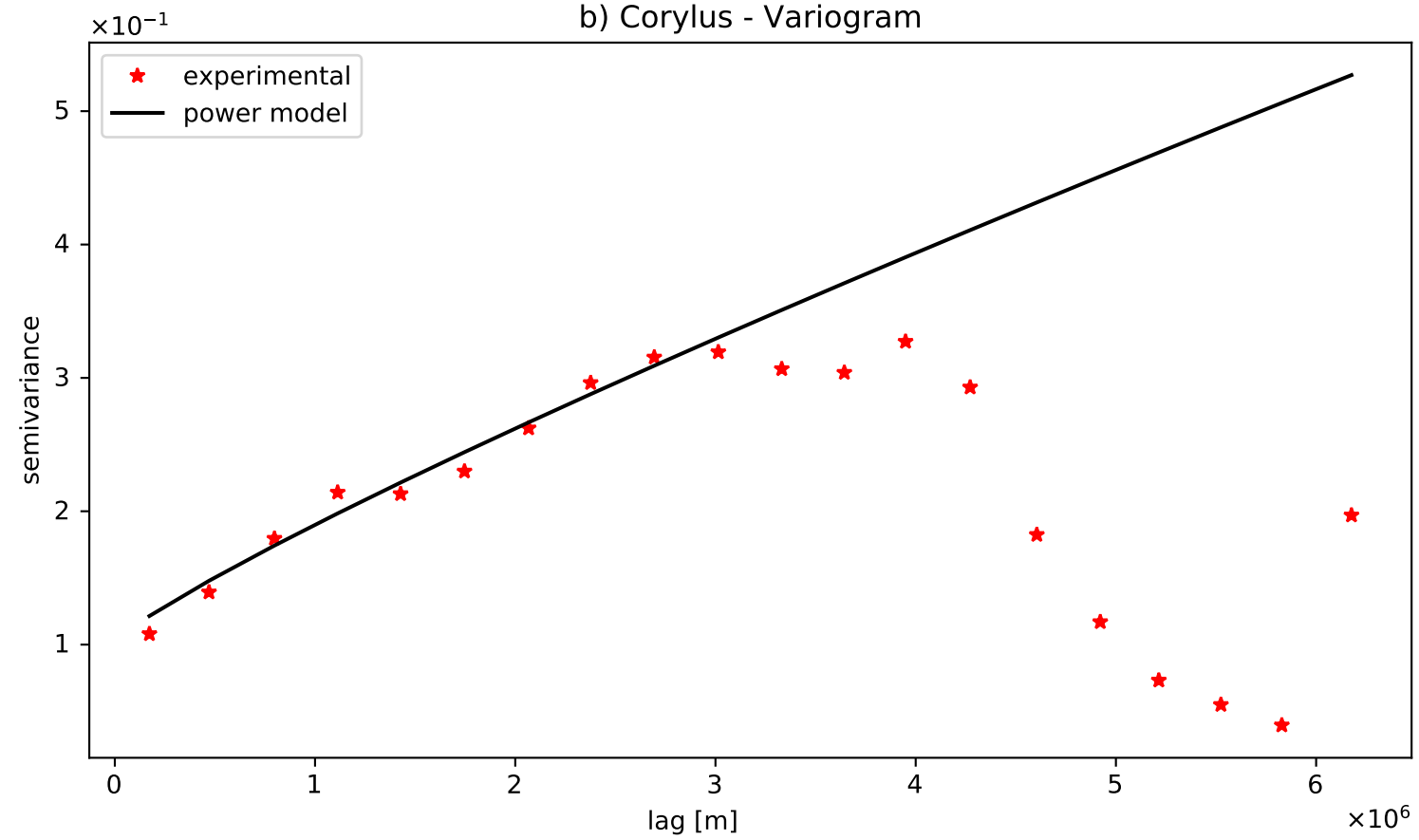




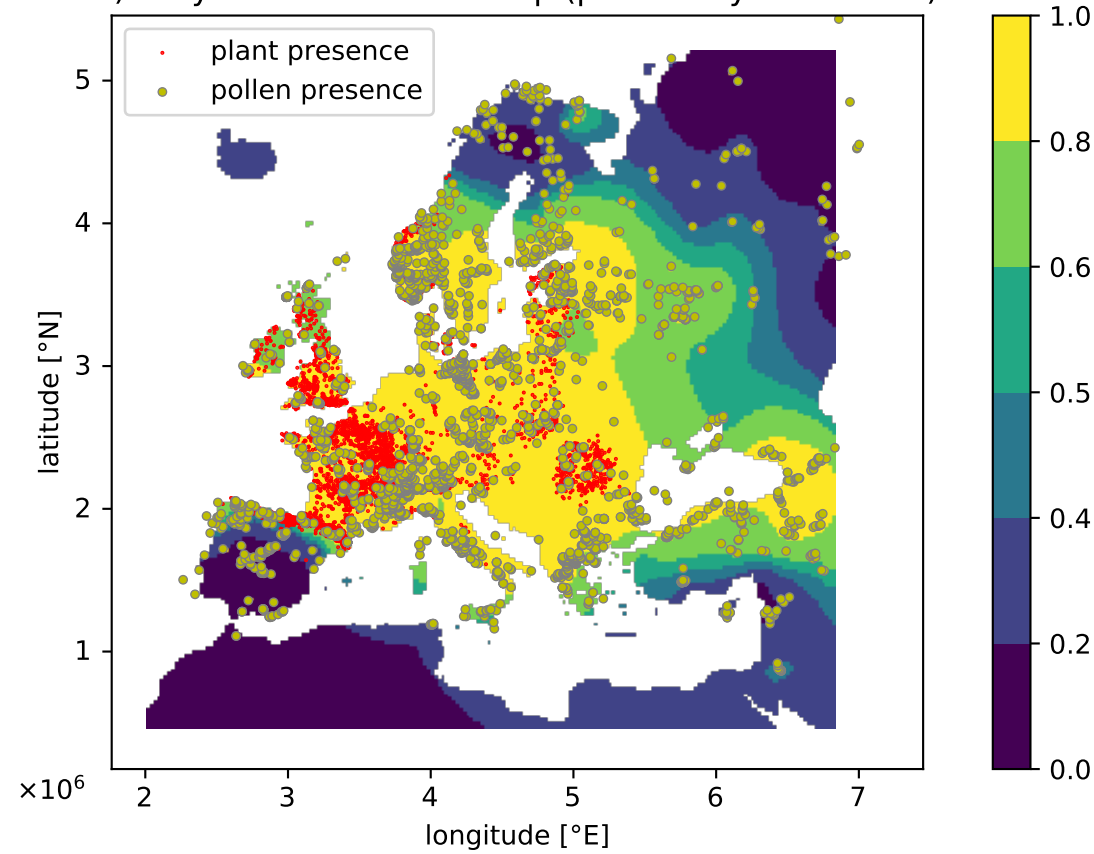
a) Ordinary Kriging - Corylus - Occurrence probability (Kriging mean)



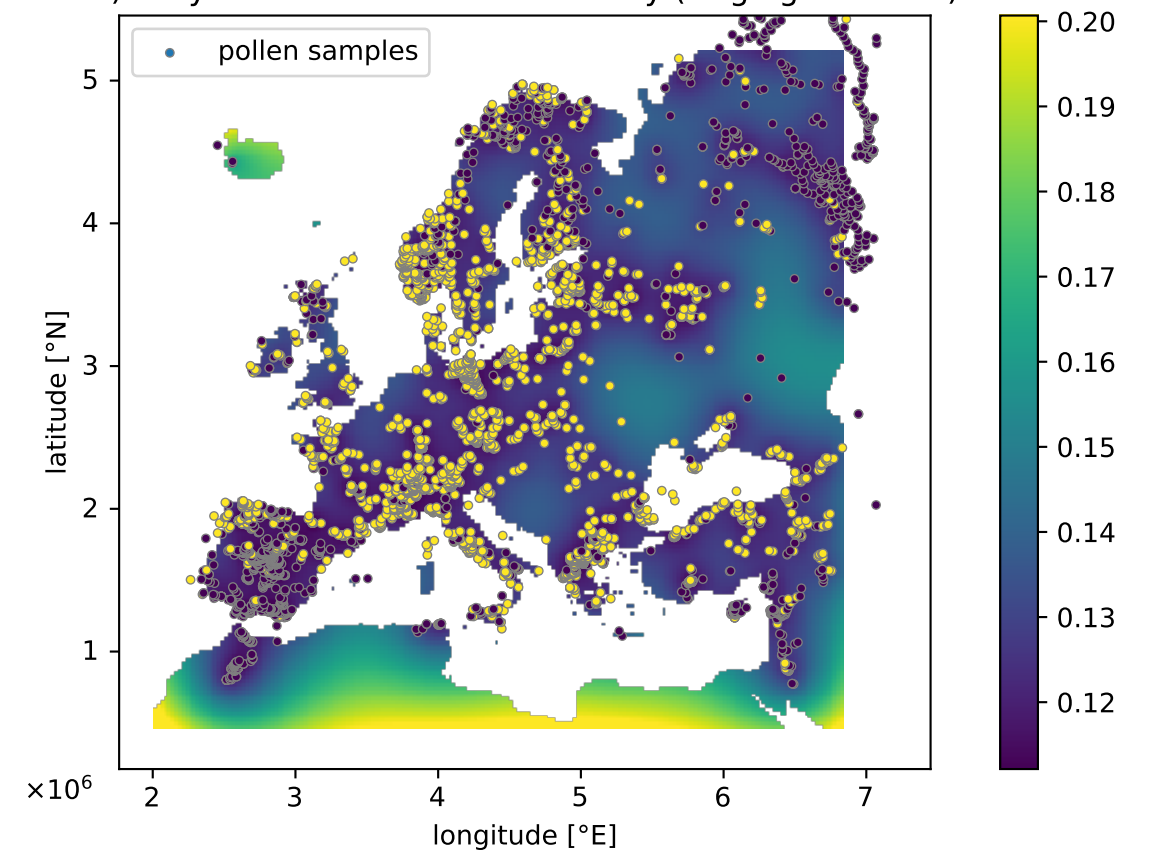
b) Corylus - Variogram



c) Corylus - Occurrence map (probability thresholds)

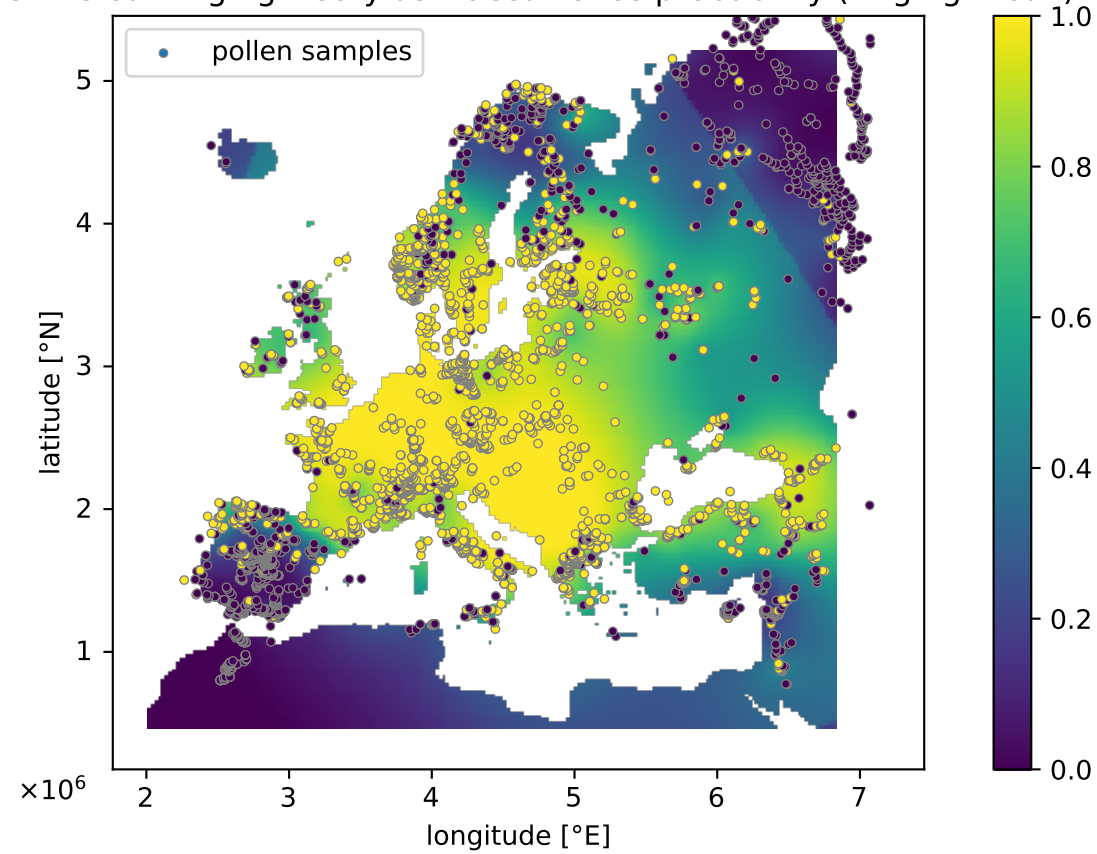


d) Corylus - Occurrence uncertainty (Kriging variance)

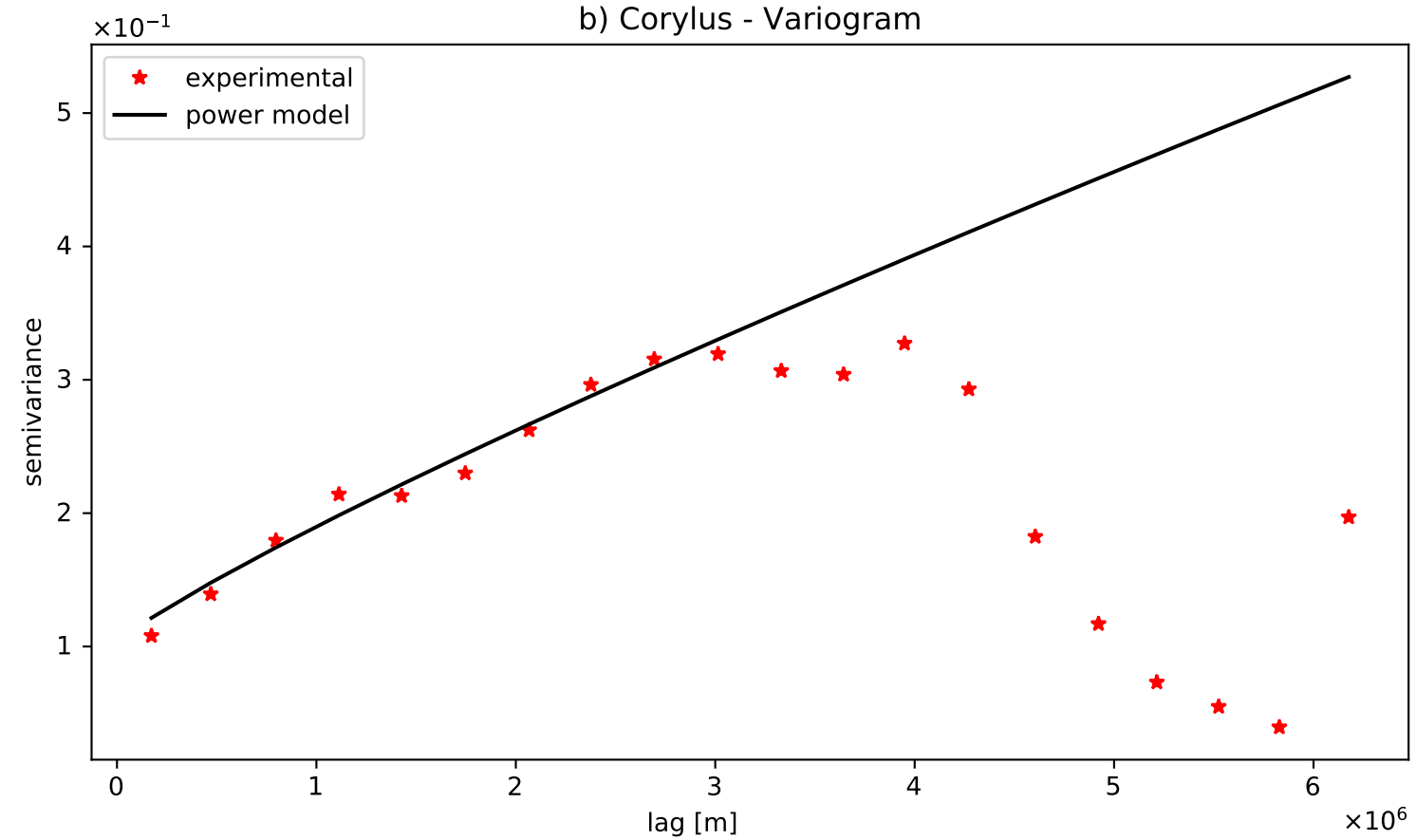




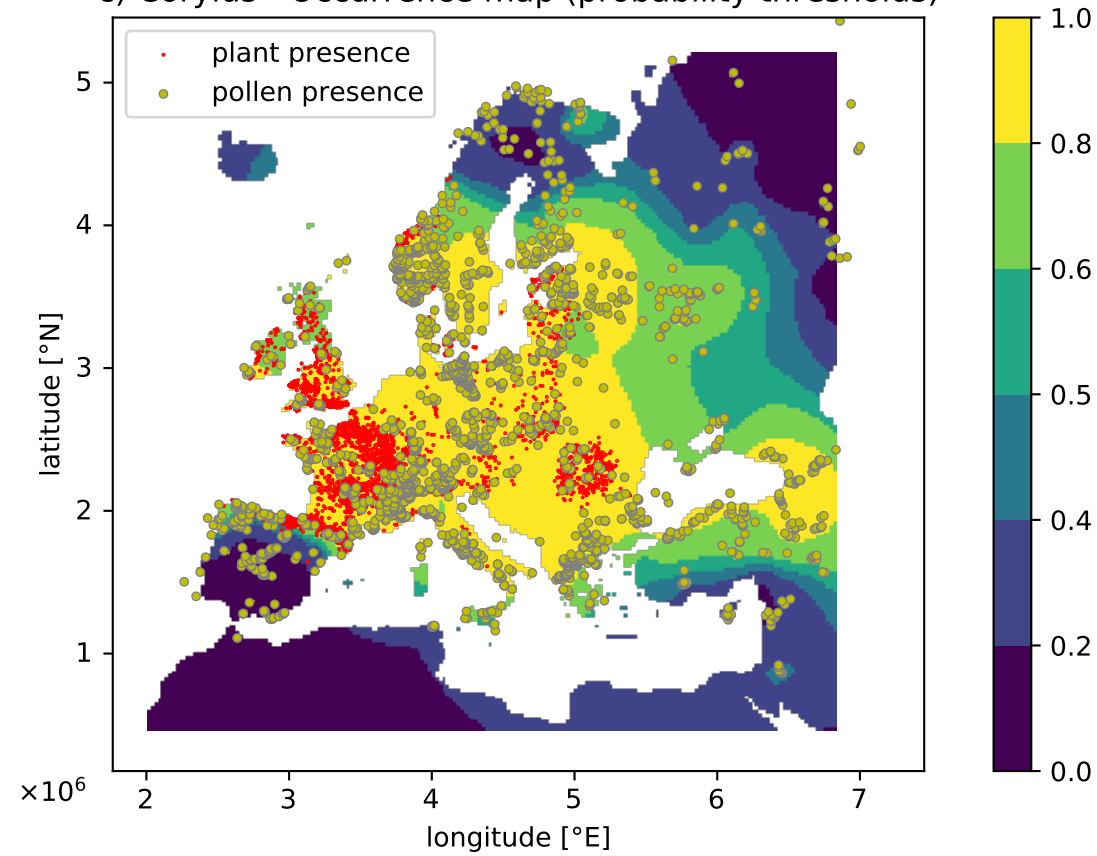
a) Universal Kriging - Corylus - Occurrence probability (Kriging mean)



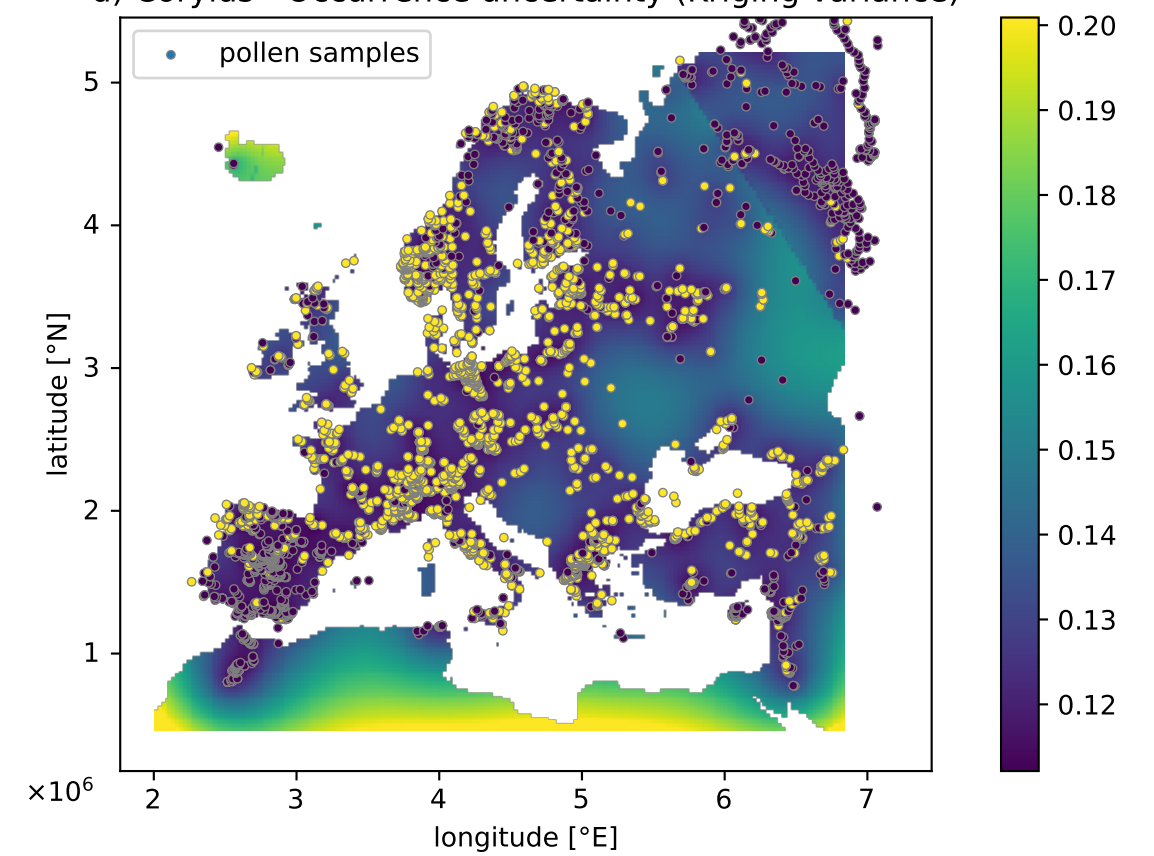
b) Corylus - Variogram



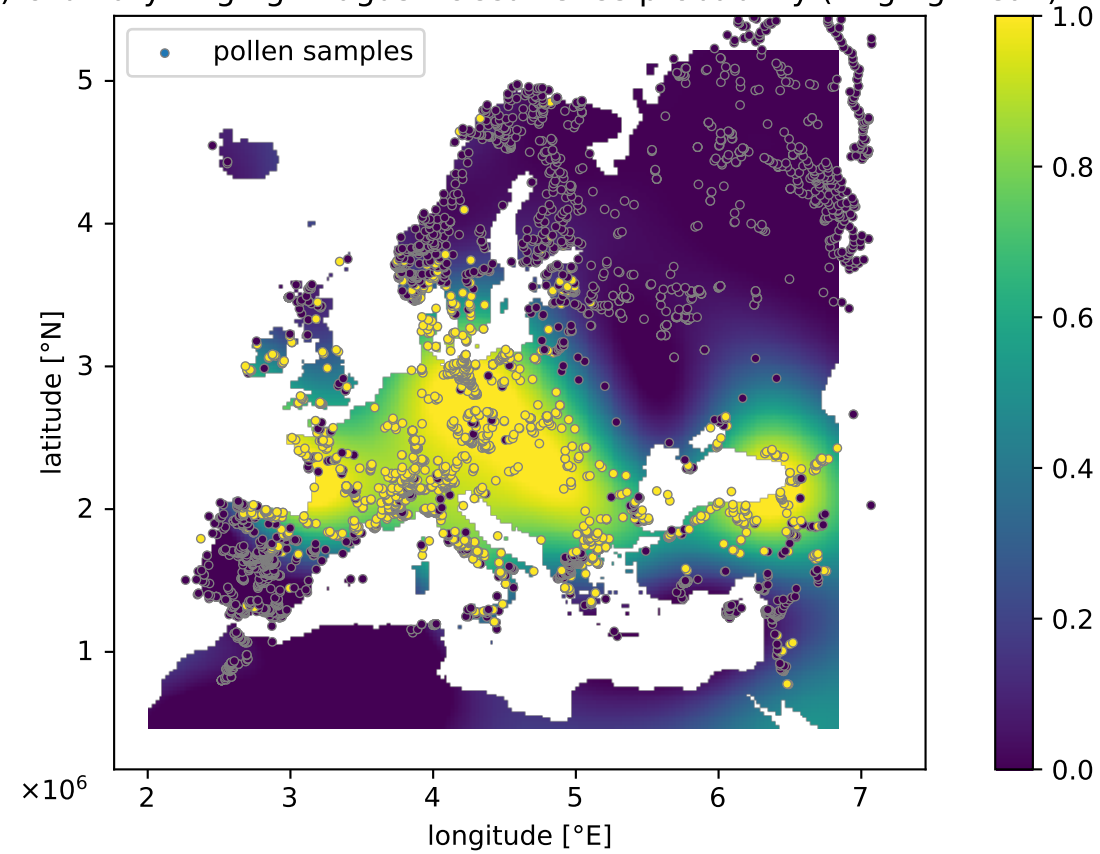
c) Corylus - Occurrence map (probability thresholds)



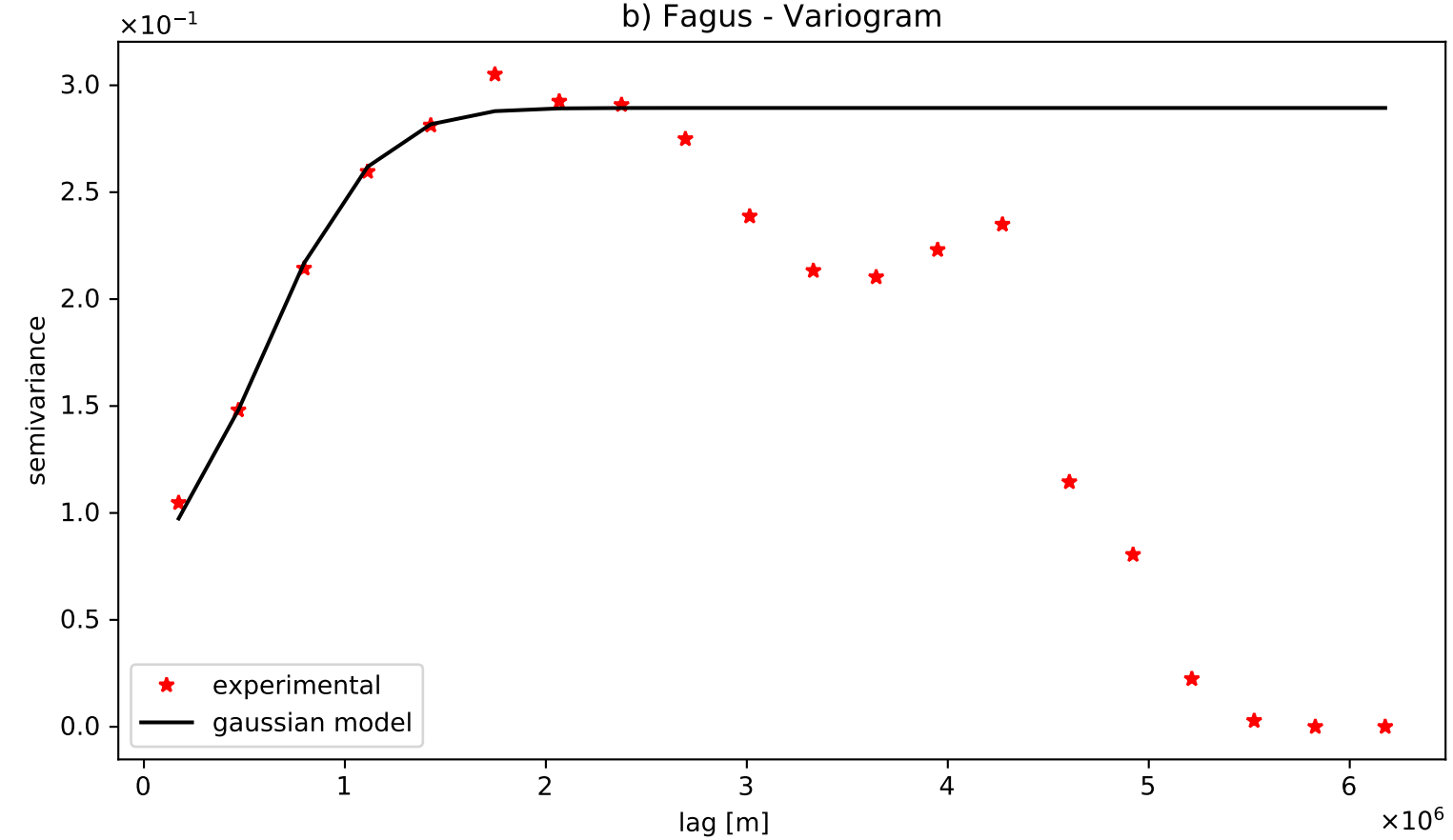
d) Corylus - Occurrence uncertainty (Kriging variance)



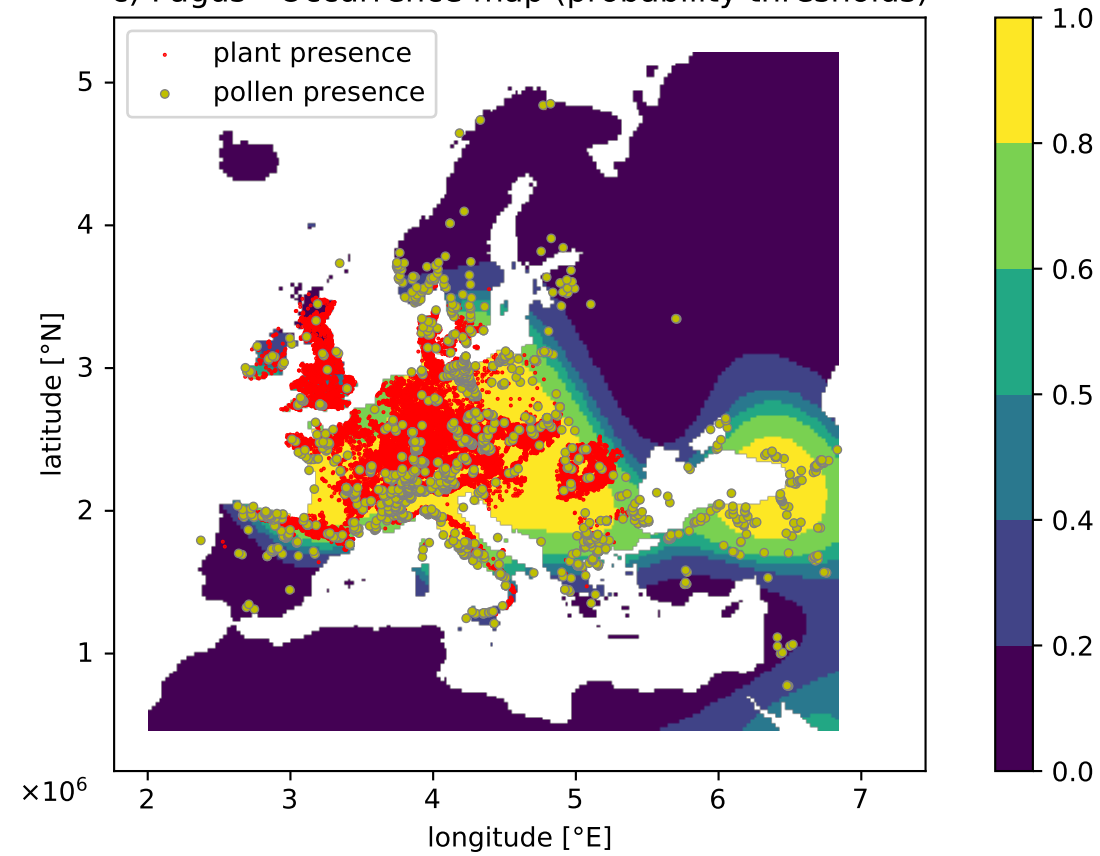
a) Ordinary Kriging - Fagus - Occurrence probability (Kriging mean)



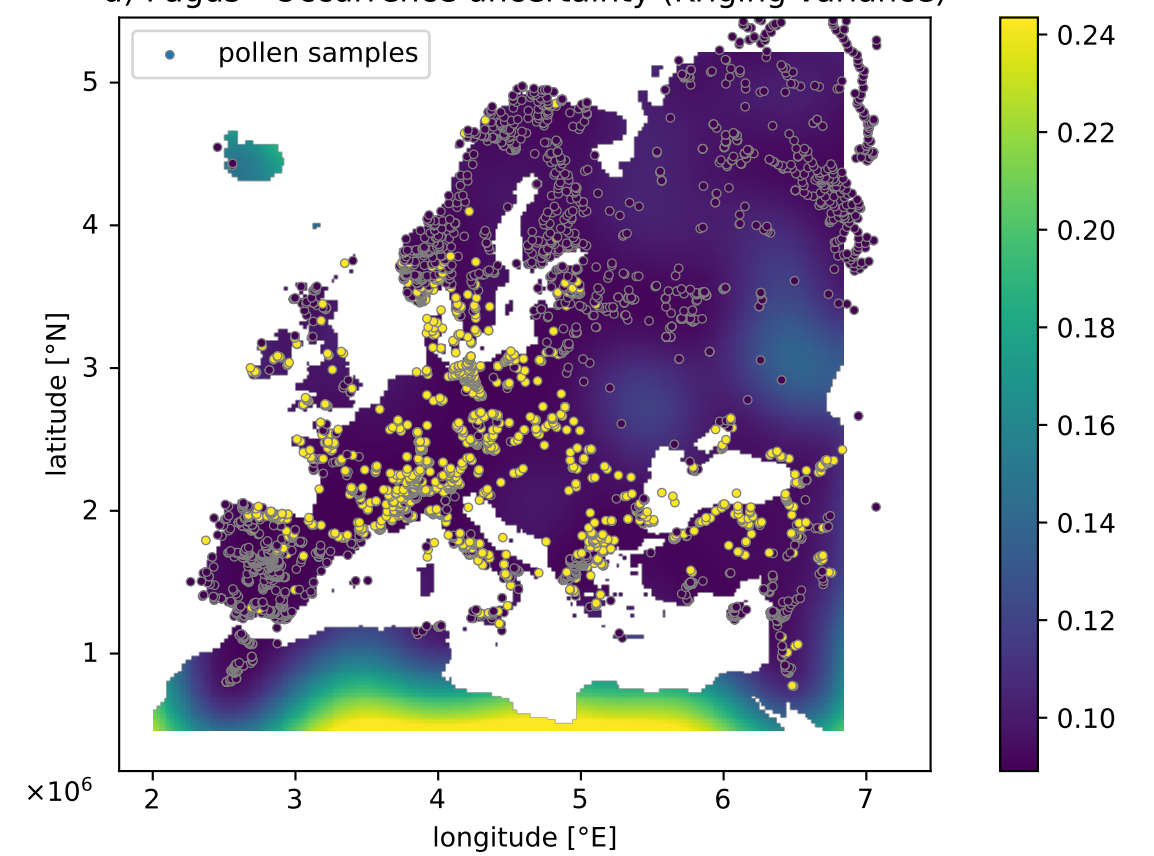
b) Fagus - Variogram



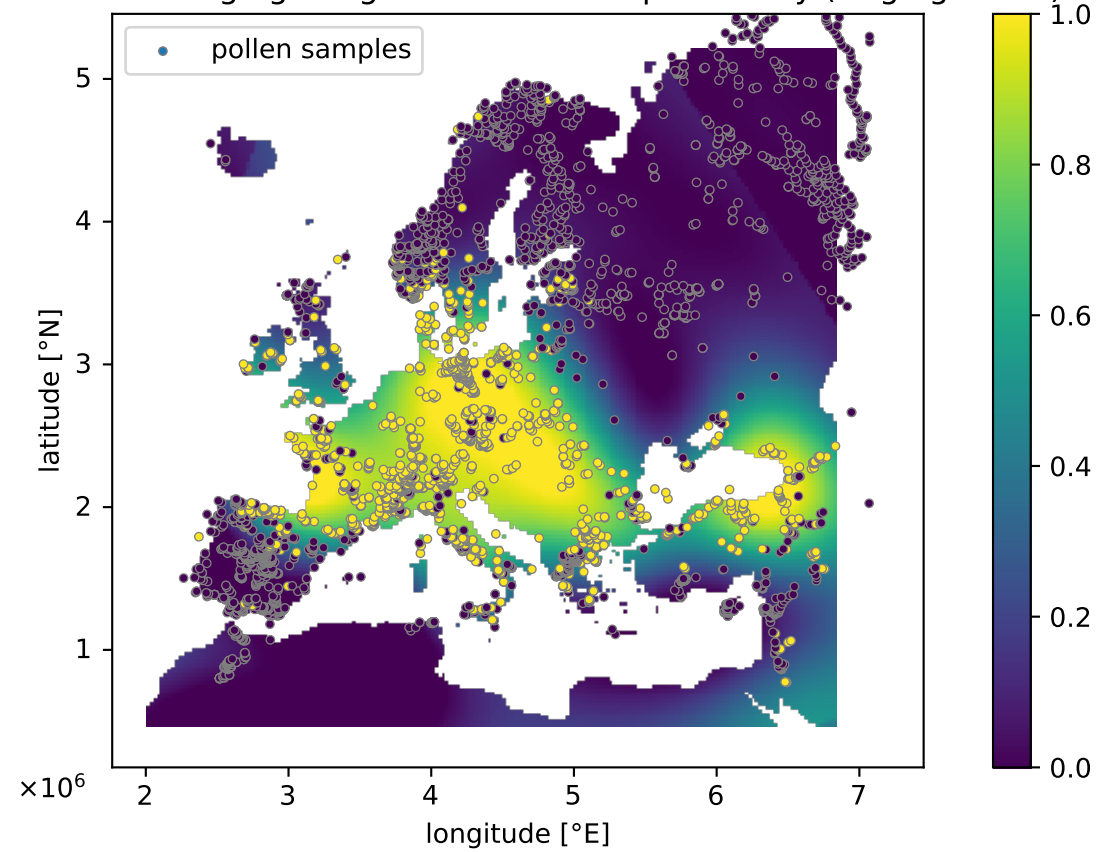
c) Fagus - Occurrence map (probability thresholds)



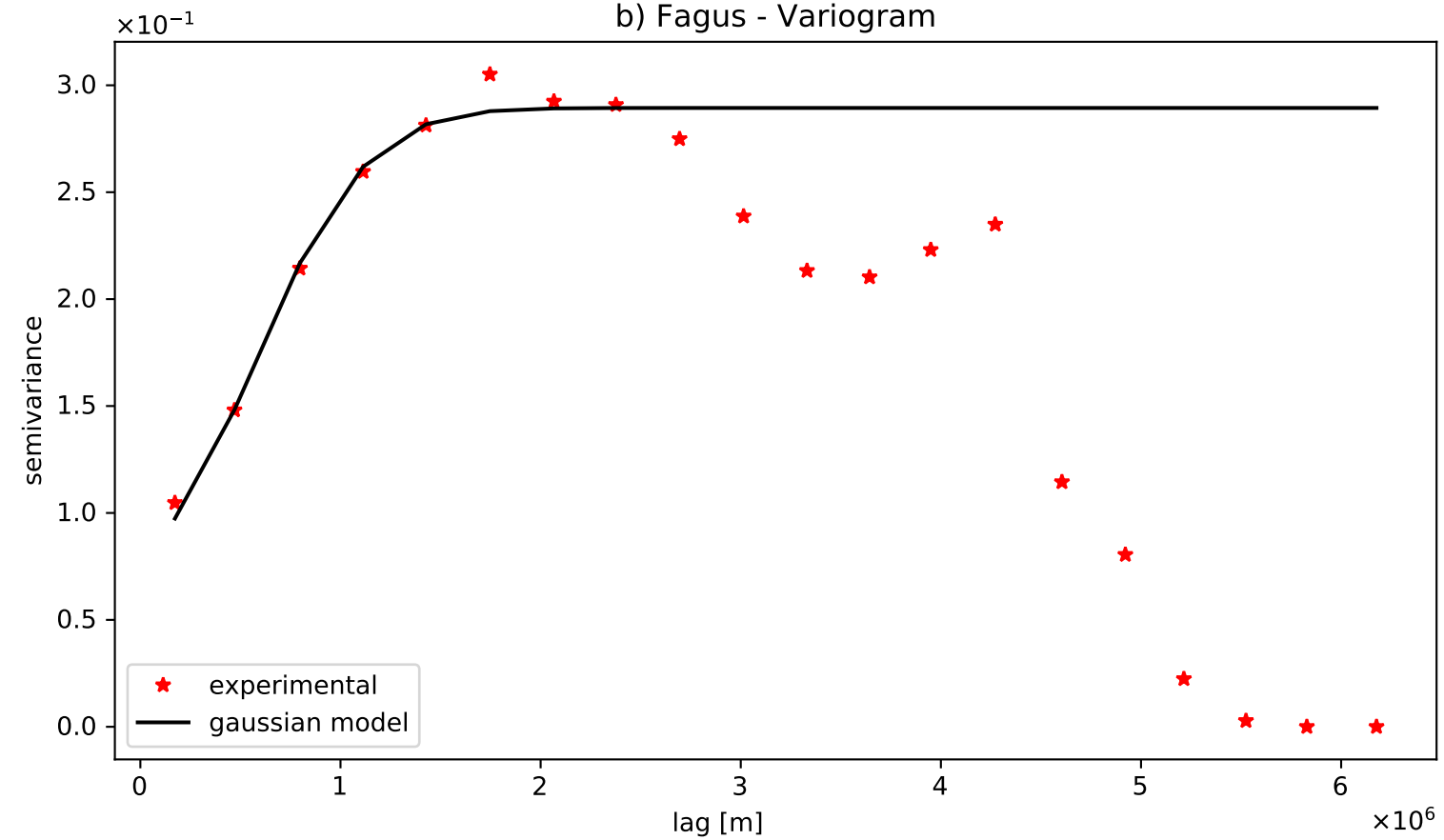
d) Fagus - Occurrence uncertainty (Kriging variance)



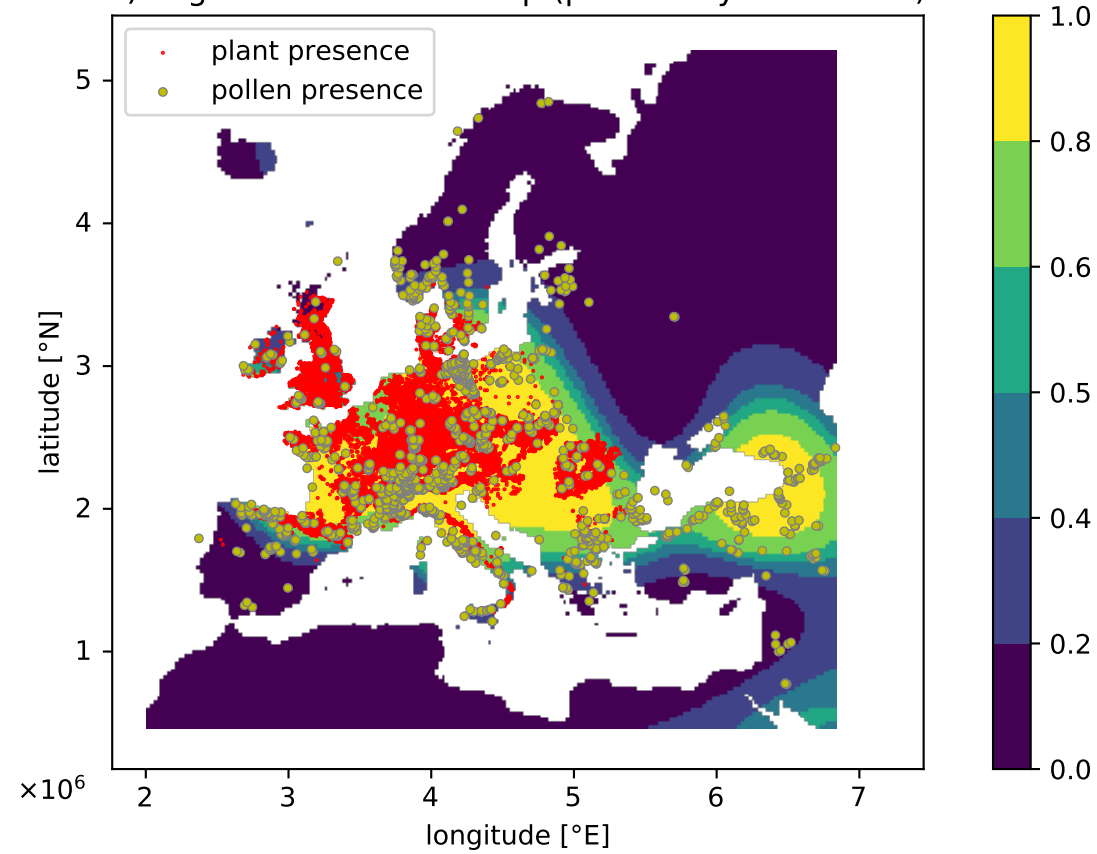
a) Universal Kriging - Fagus - Occurrence probability (Kriging mean)



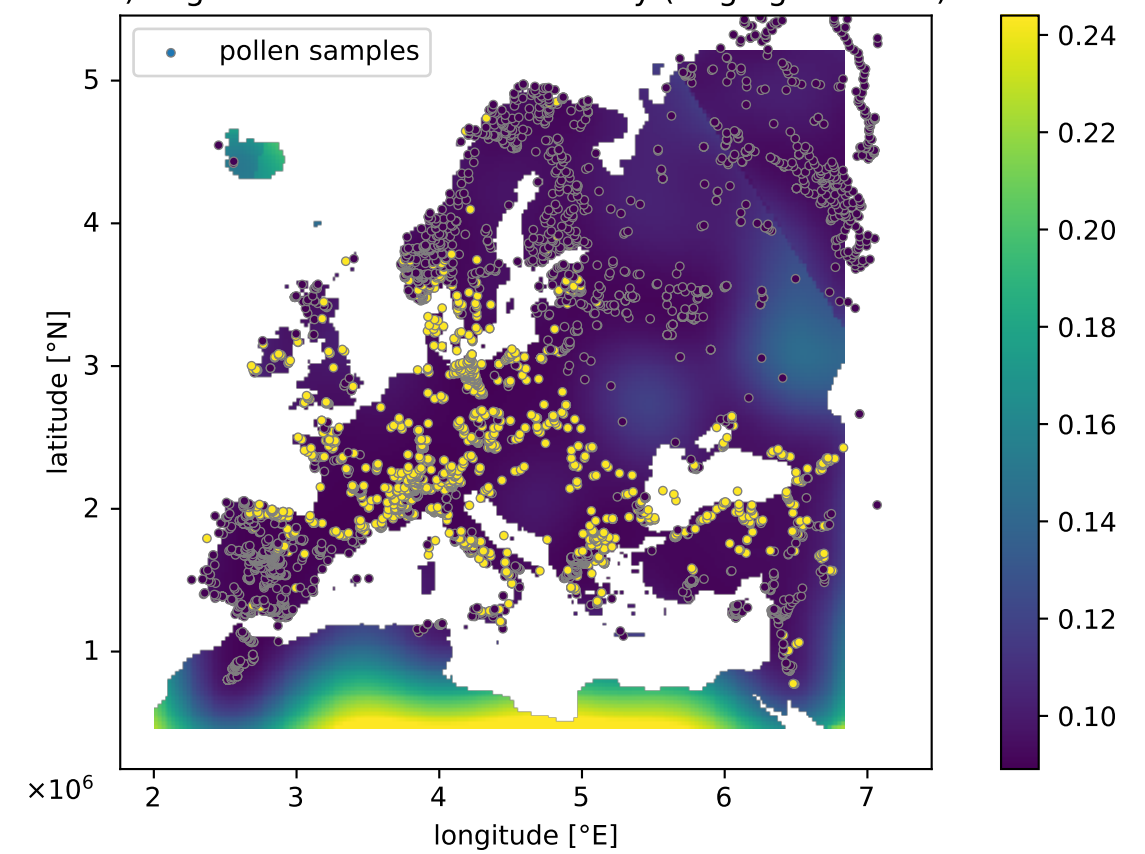
b) Fagus - Variogram



c) Fagus - Occurrence map (probability thresholds)

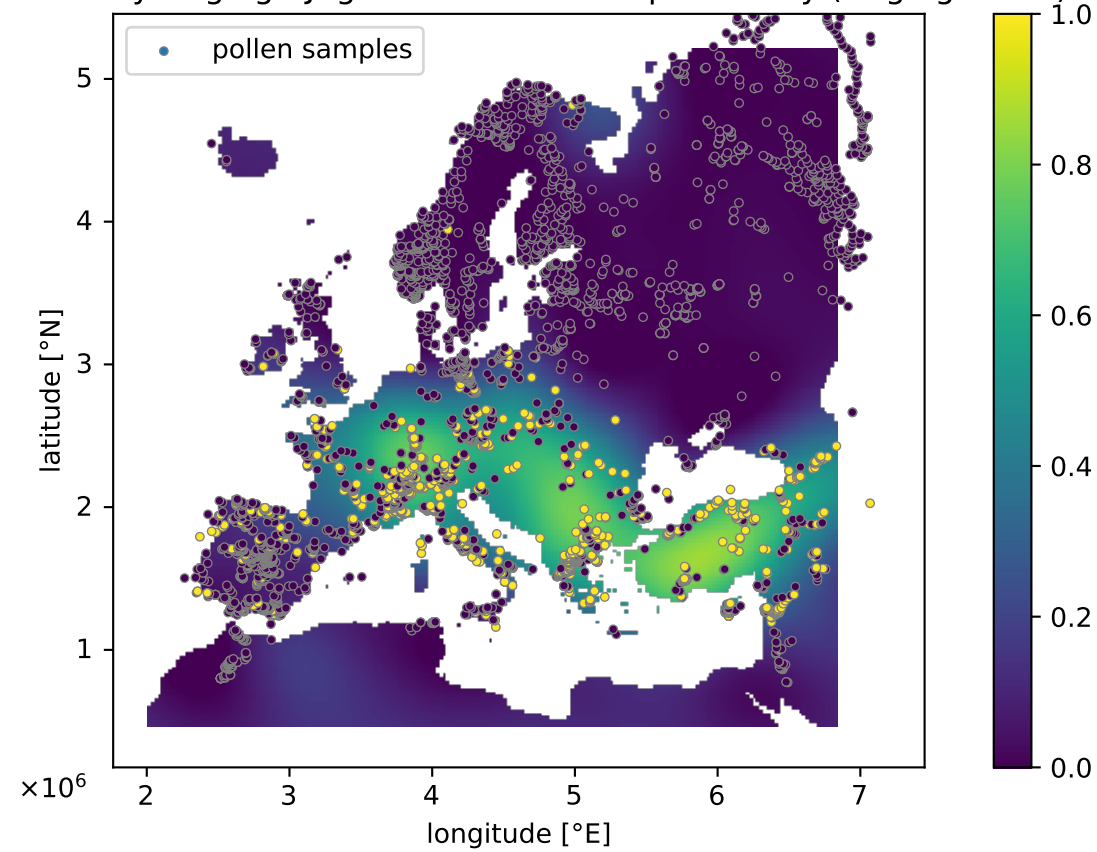


d) Fagus - Occurrence uncertainty (Kriging variance)

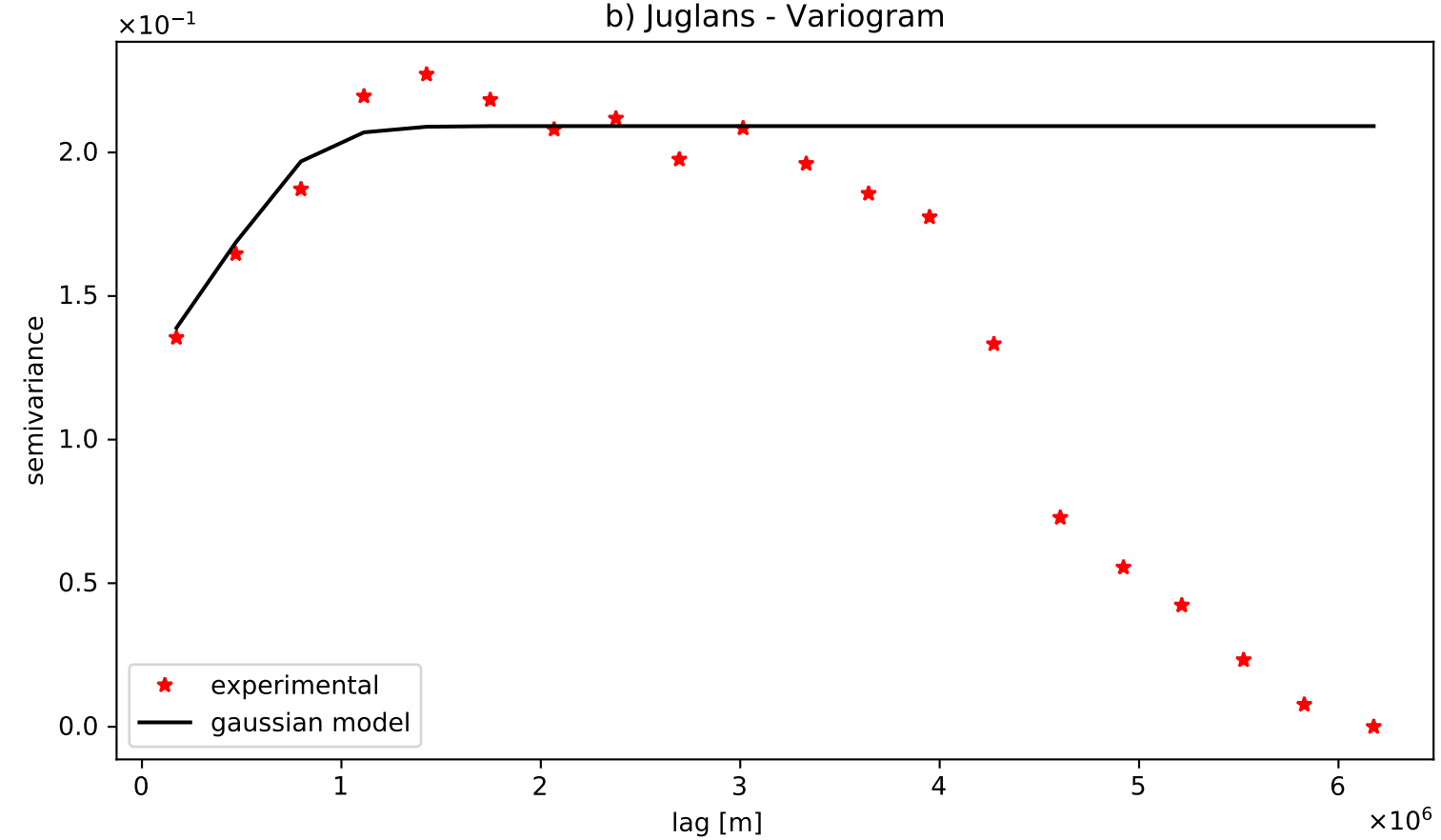




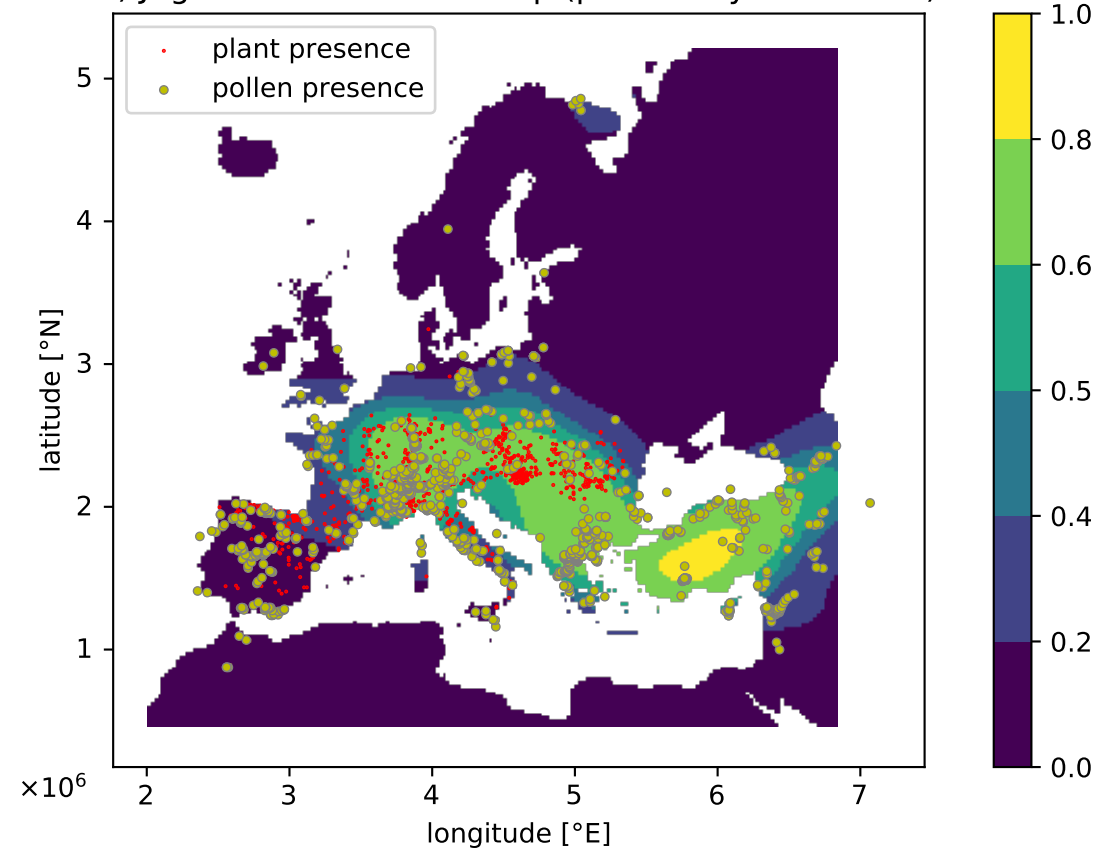
a) Ordinary Kriging - Juglans - Occurrence probability (Kriging mean)



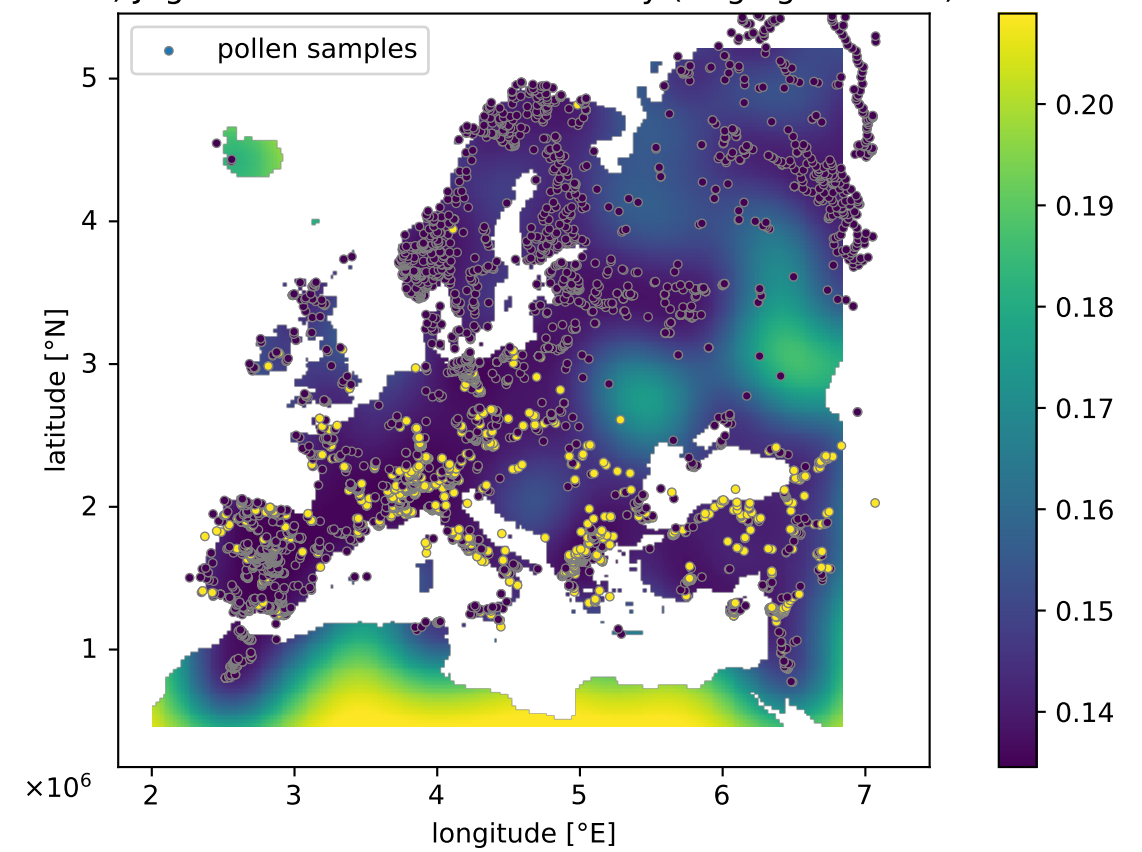
b) Juglans - Variogram



c) Juglans - Occurrence map (probability thresholds)

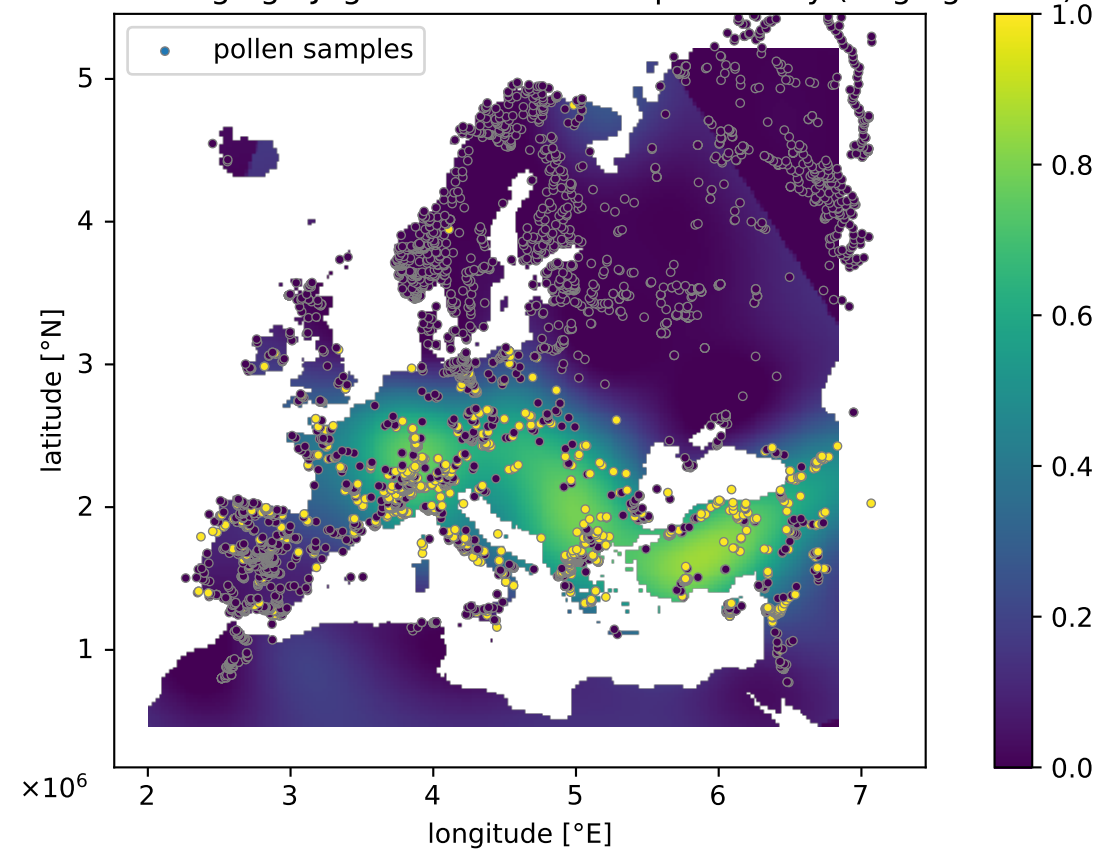


d) Juglans - Occurrence uncertainty (Kriging variance)

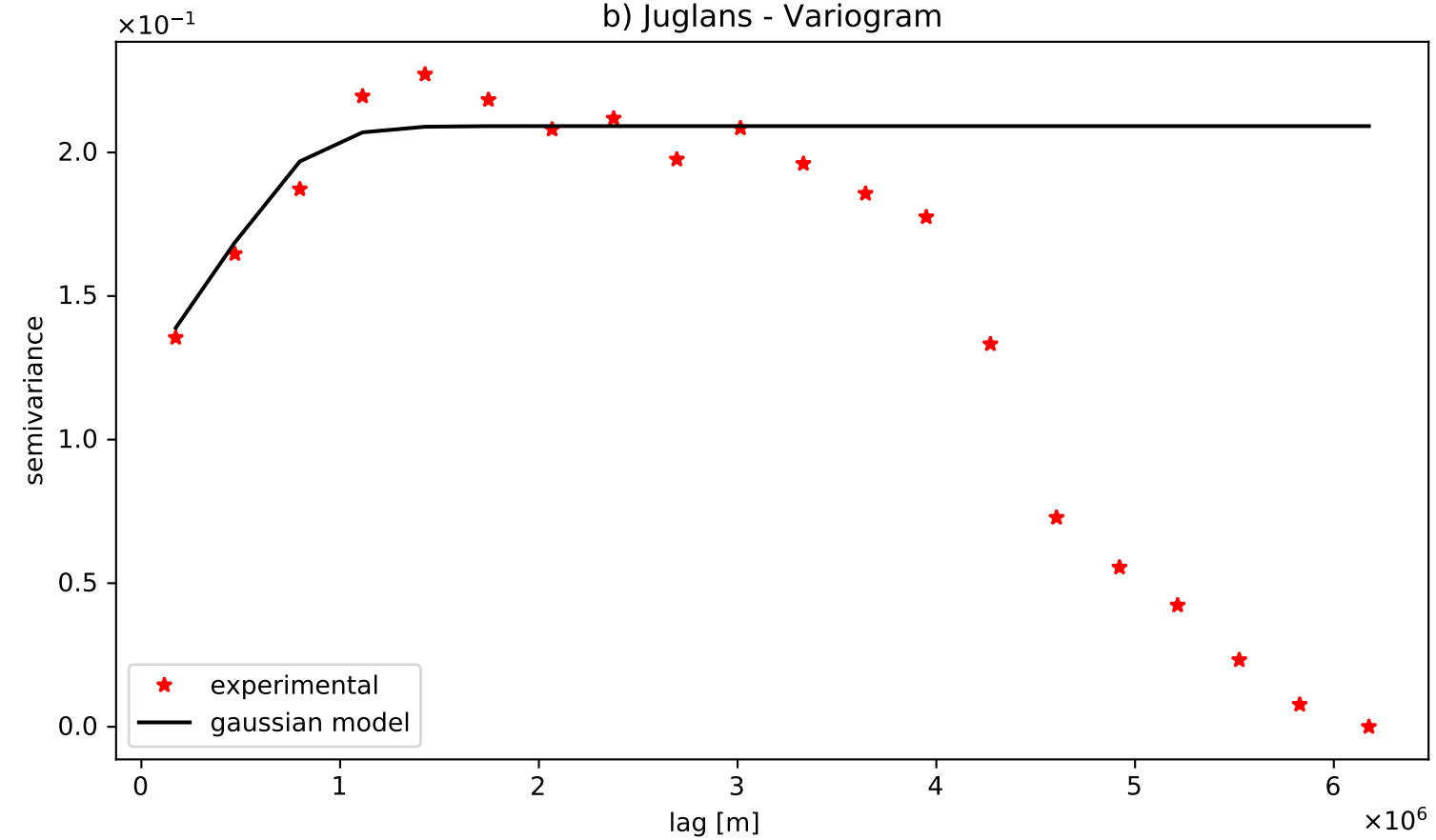




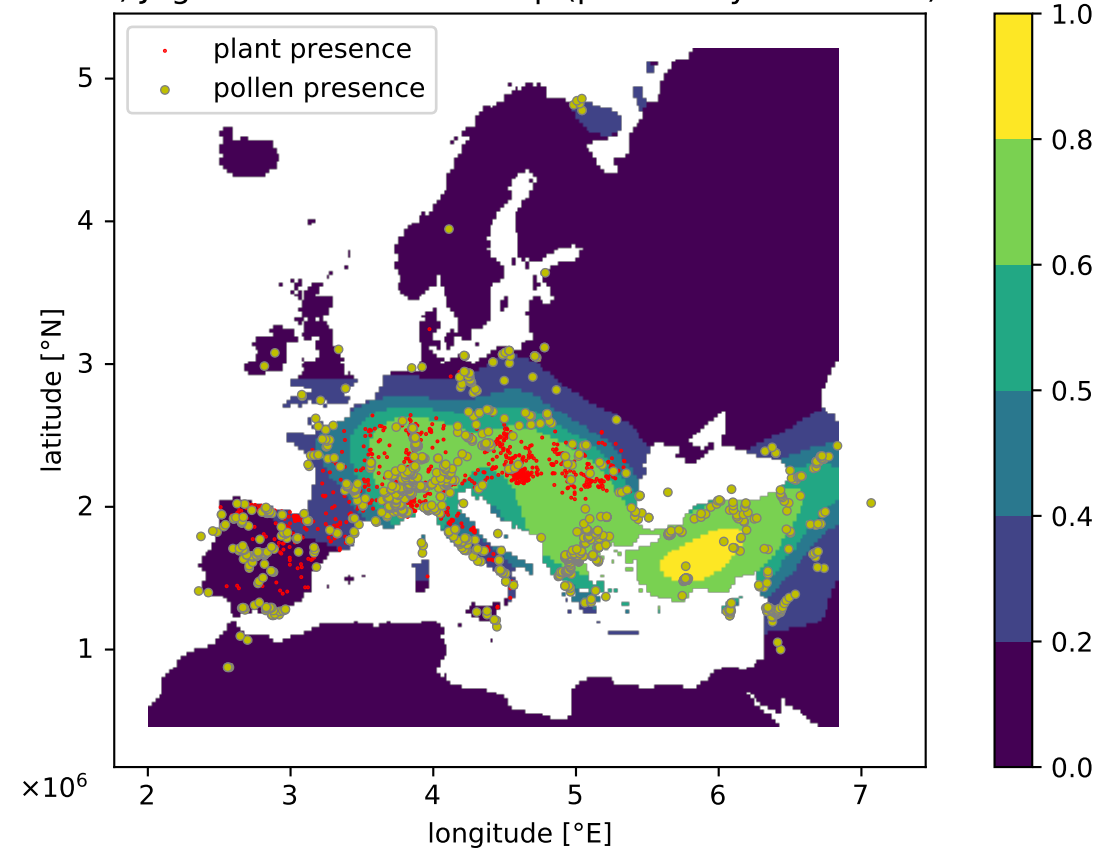
a) Universal Kriging - Juglans - Occurrence probability (Kriging mean)



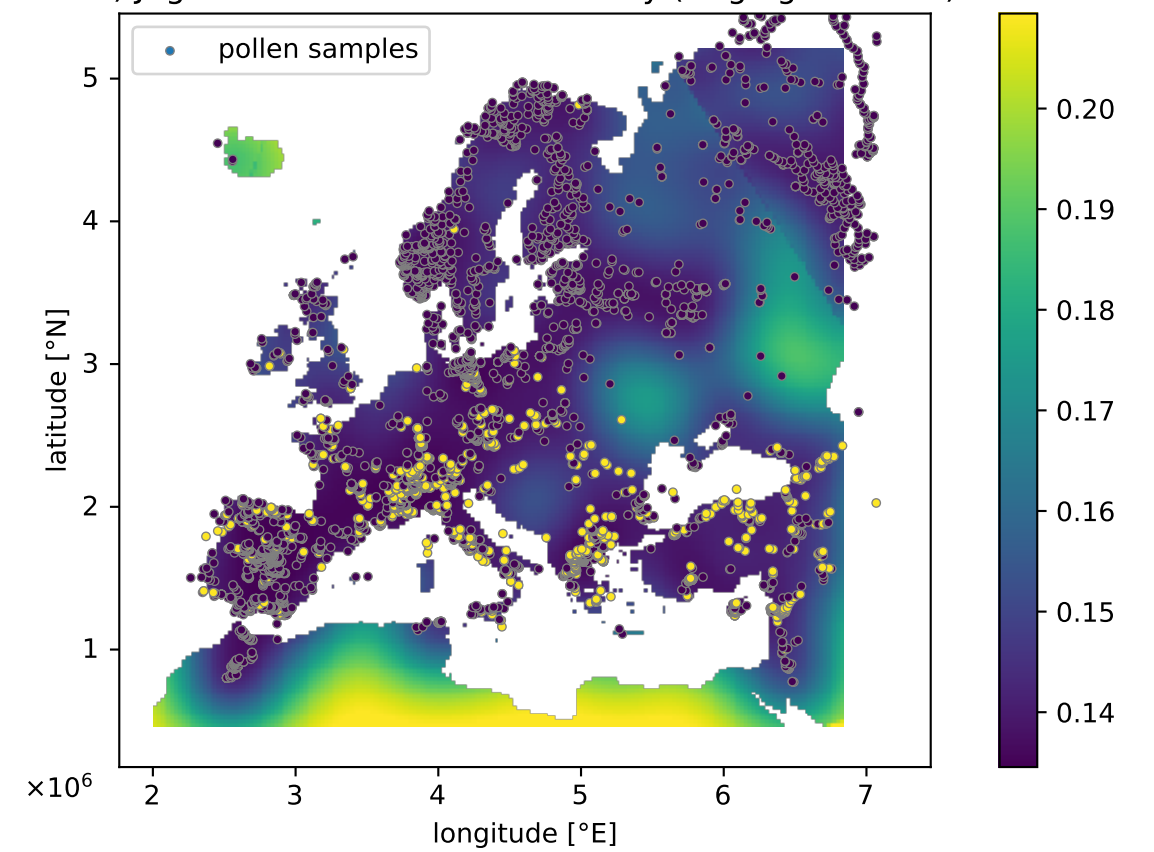
b) Juglans - Variogram



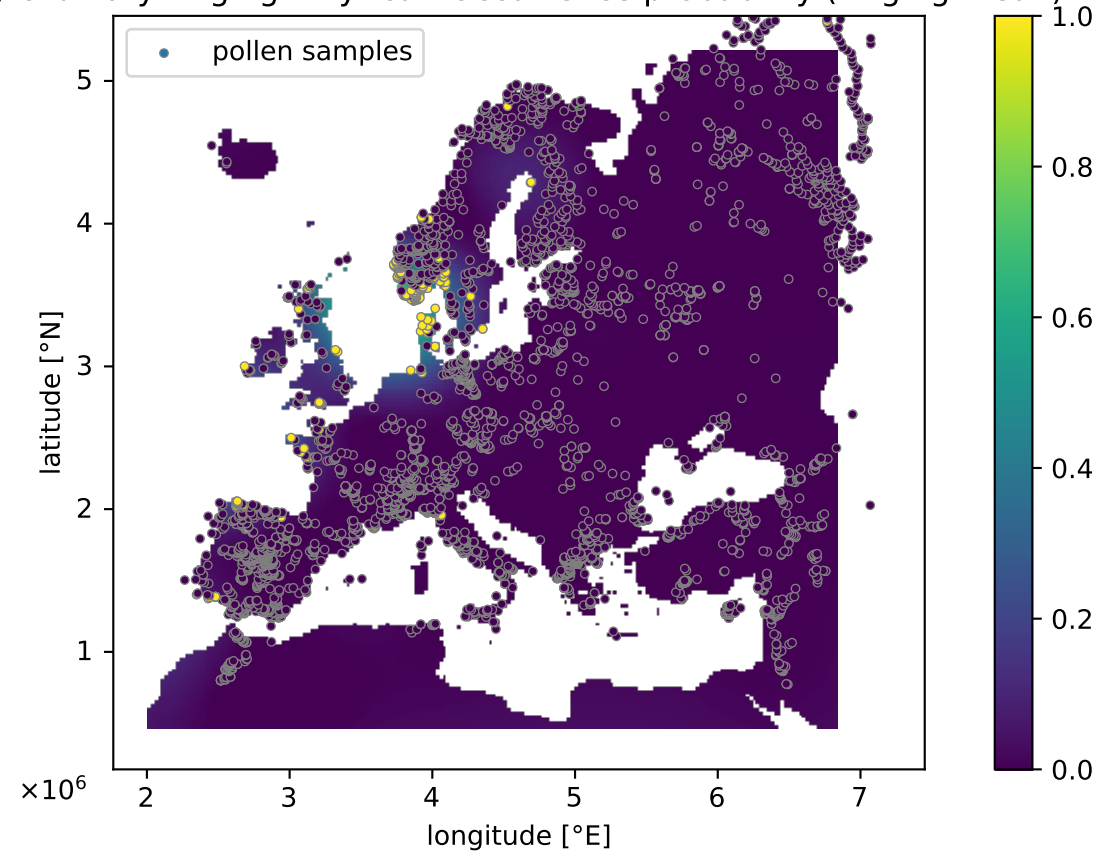
c) Juglans - Occurrence map (probability thresholds)



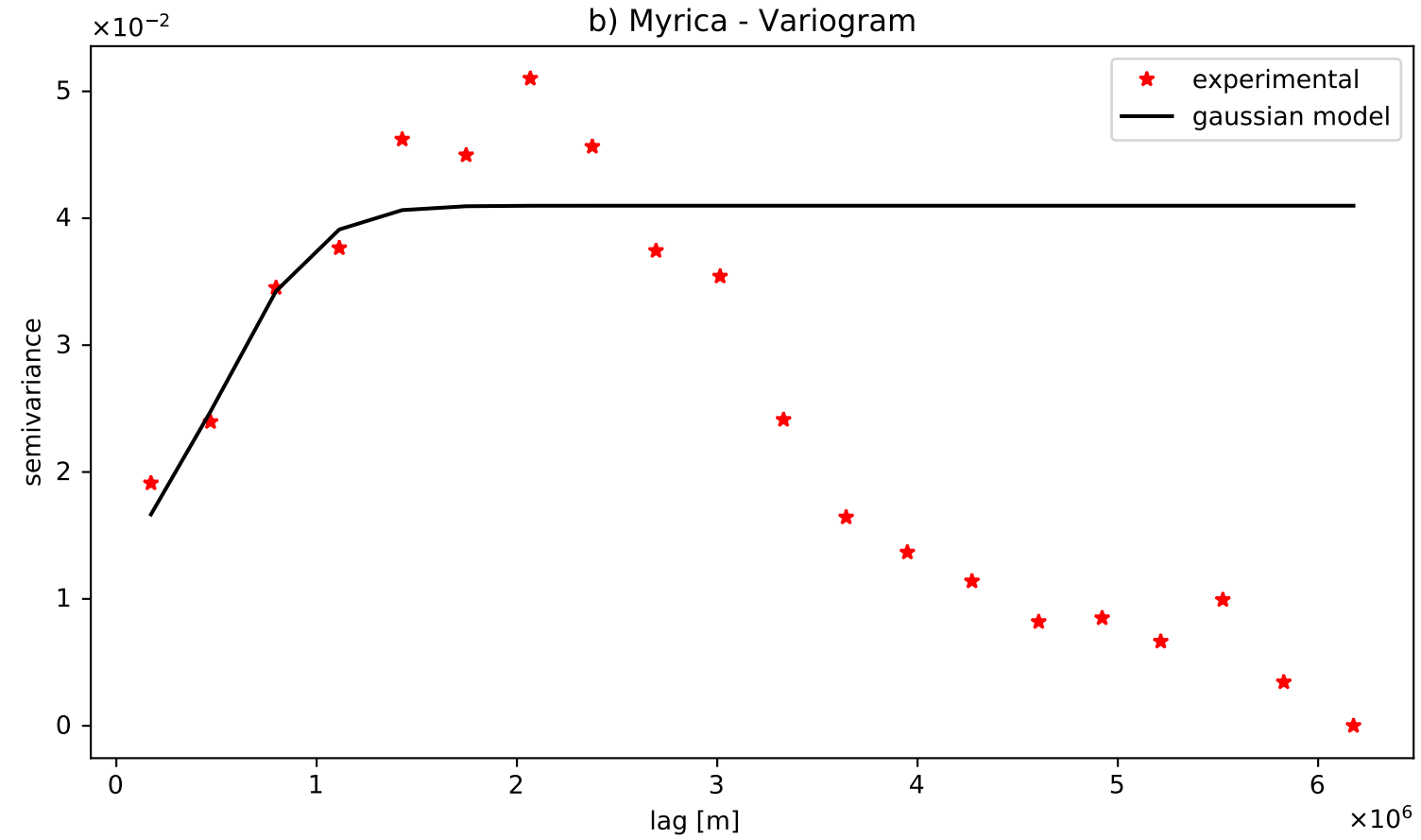
d) Juglans - Occurrence uncertainty (Kriging variance)



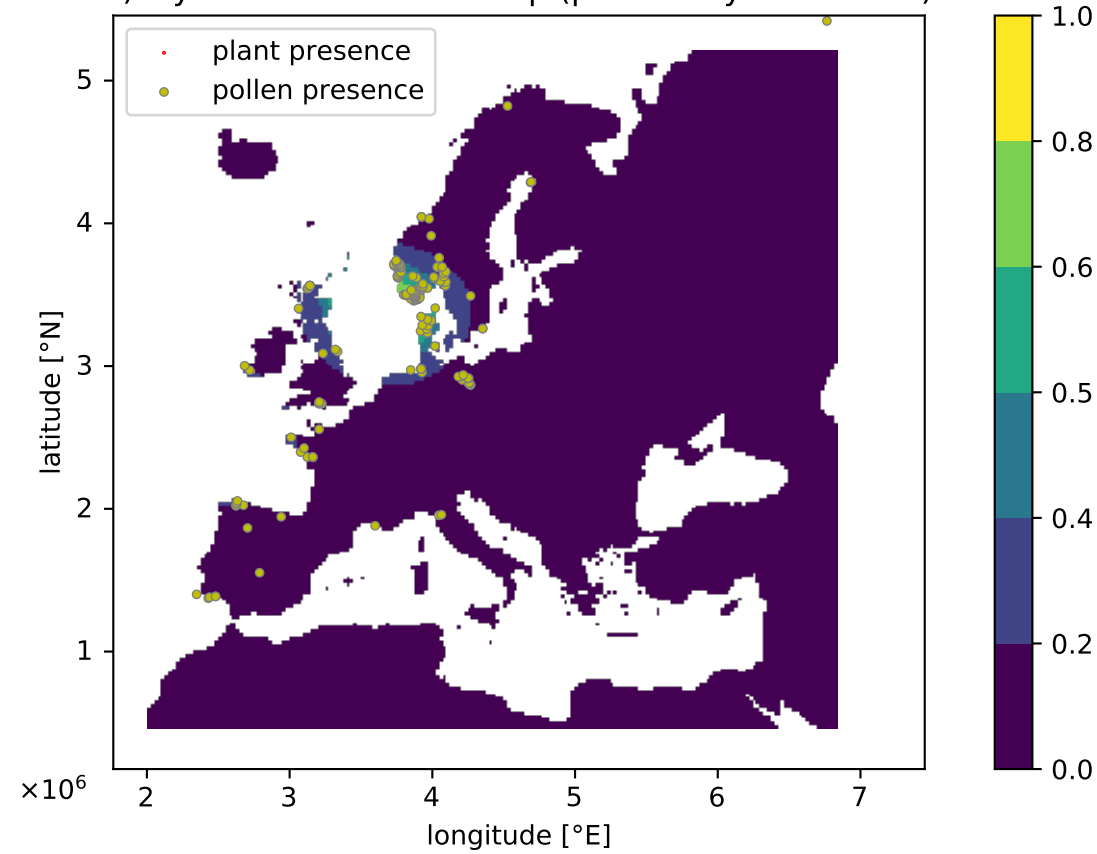
a) Ordinary Kriging - Myrica - Occurrence probability (Kriging mean)



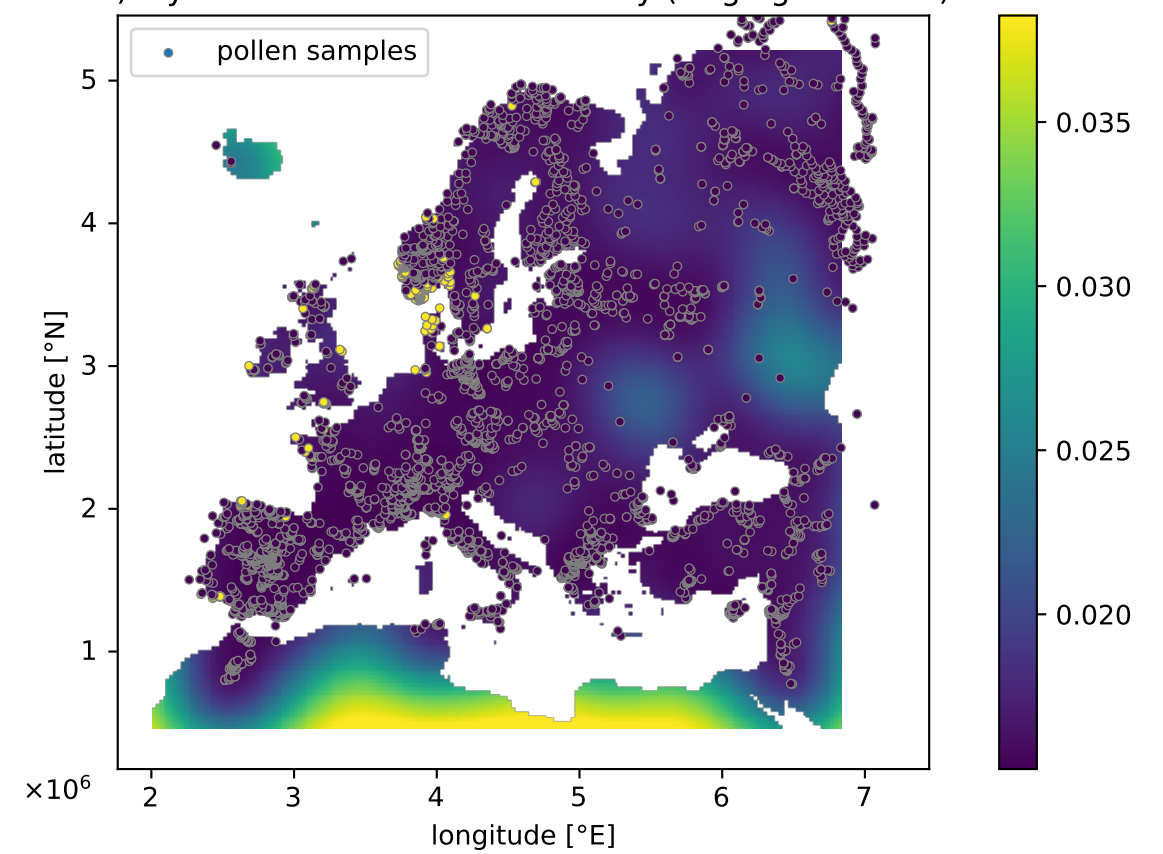
b) Myrica - Variogram



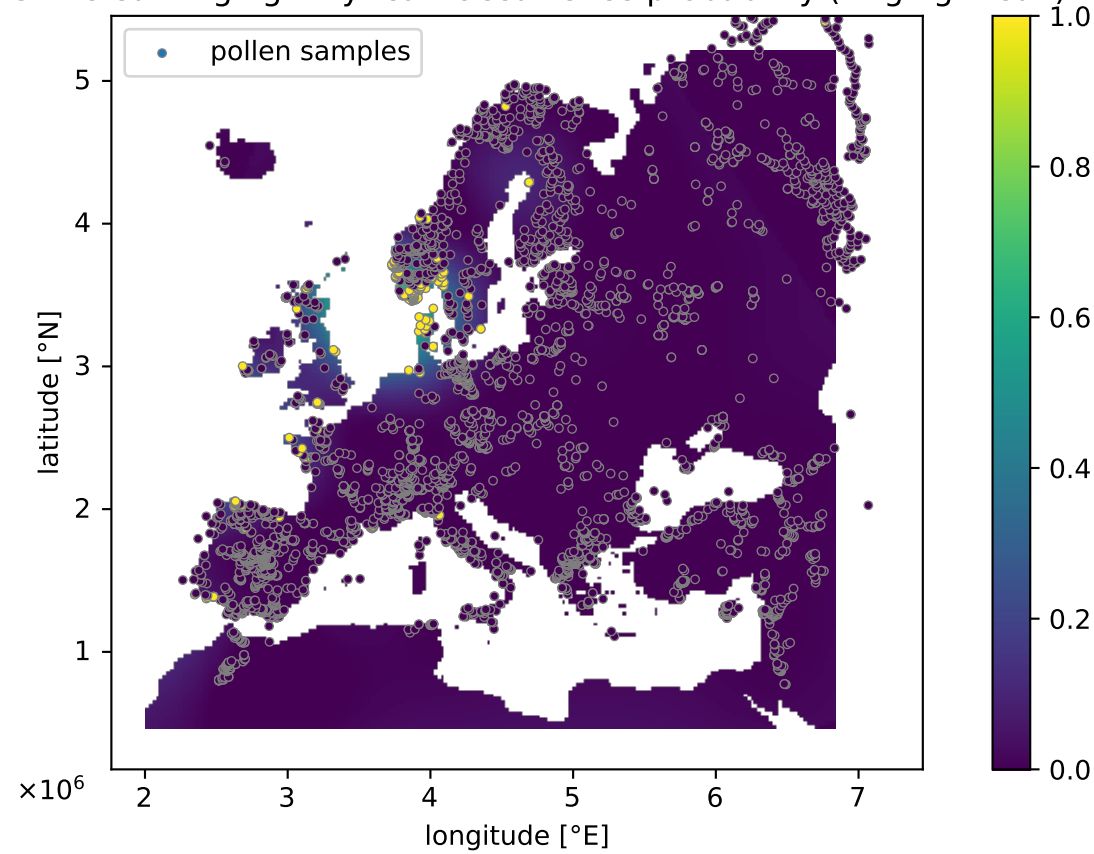
c) Myrica - Occurrence map (probability thresholds)



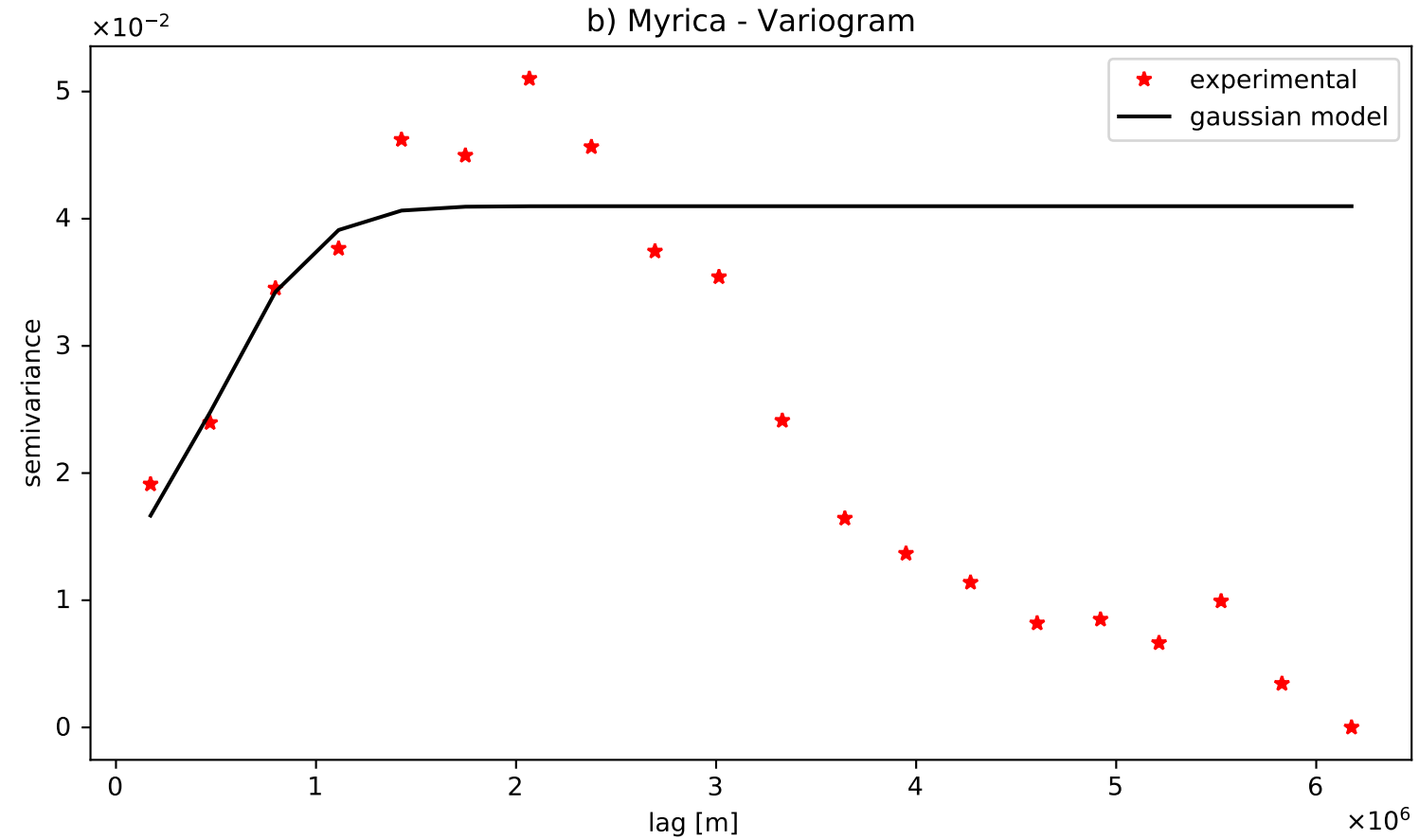
d) Myrica - Occurrence uncertainty (Kriging variance)



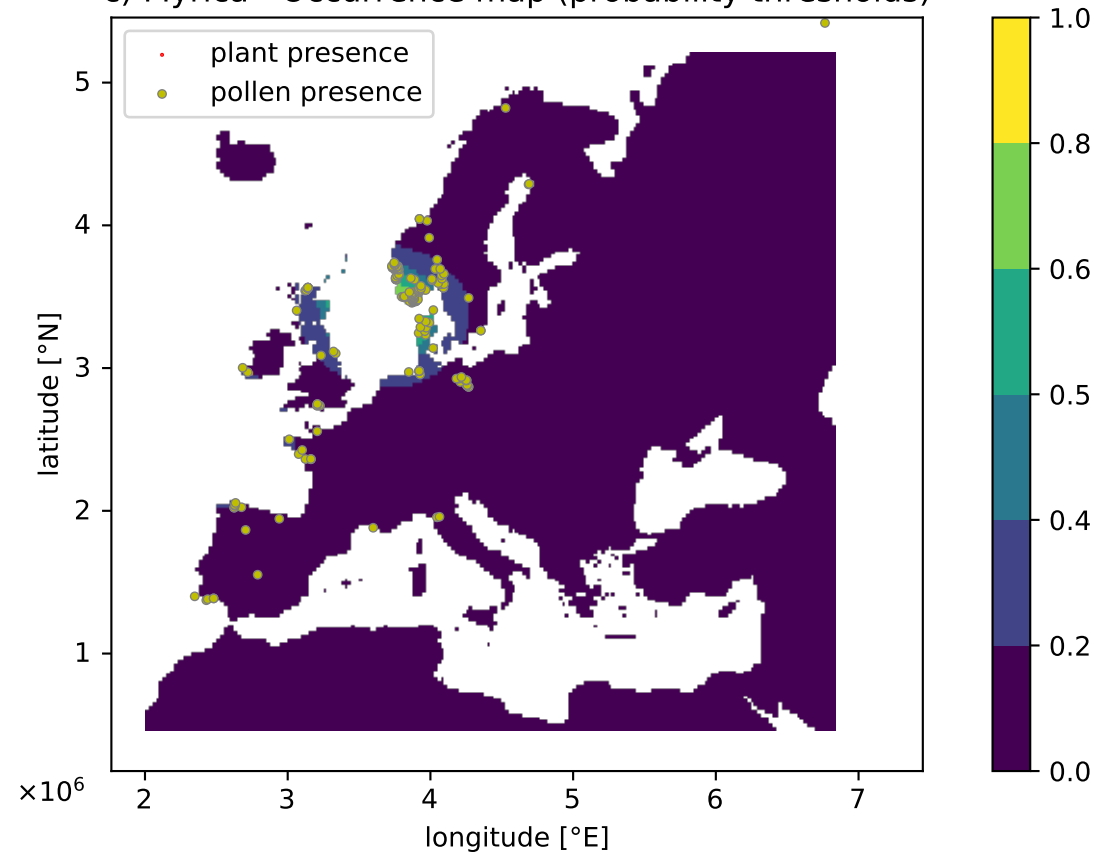
a) Universal Kriging - Myrica - Occurrence probability (Kriging mean)



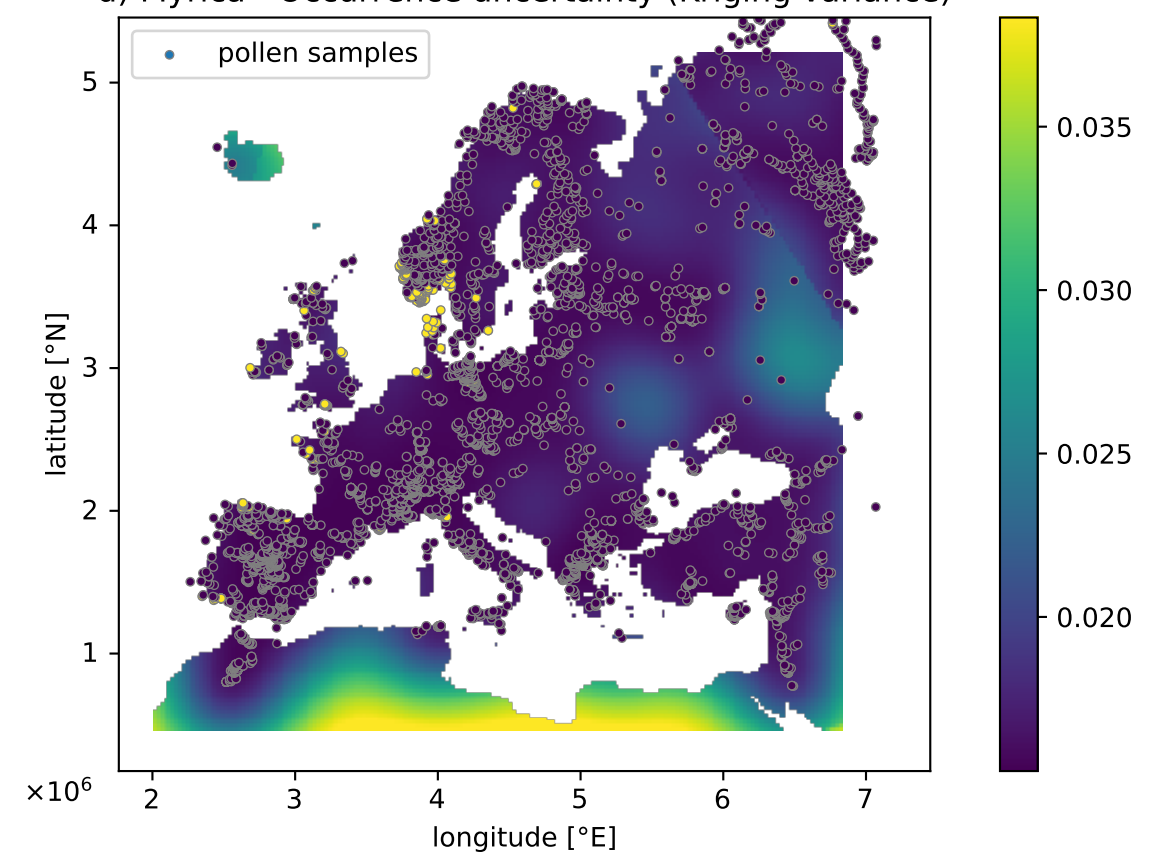
b) Myrica - Variogram



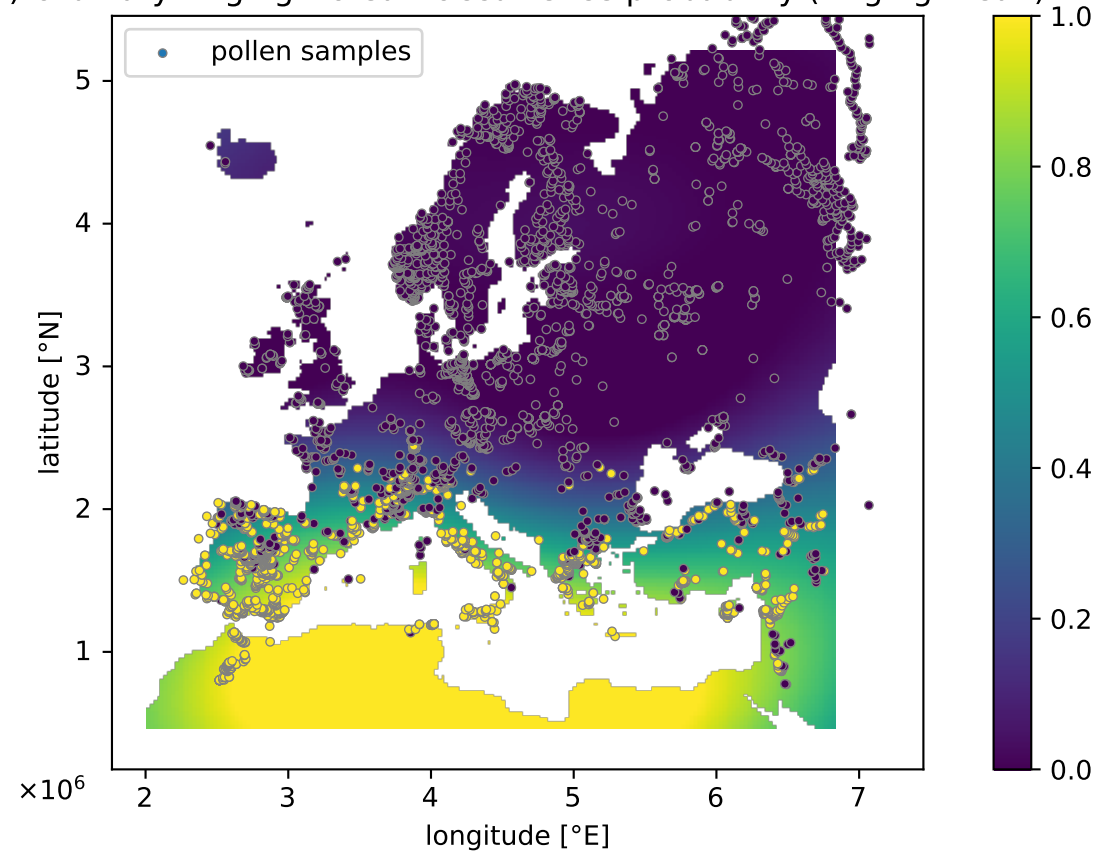
c) Myrica - Occurrence map (probability thresholds)



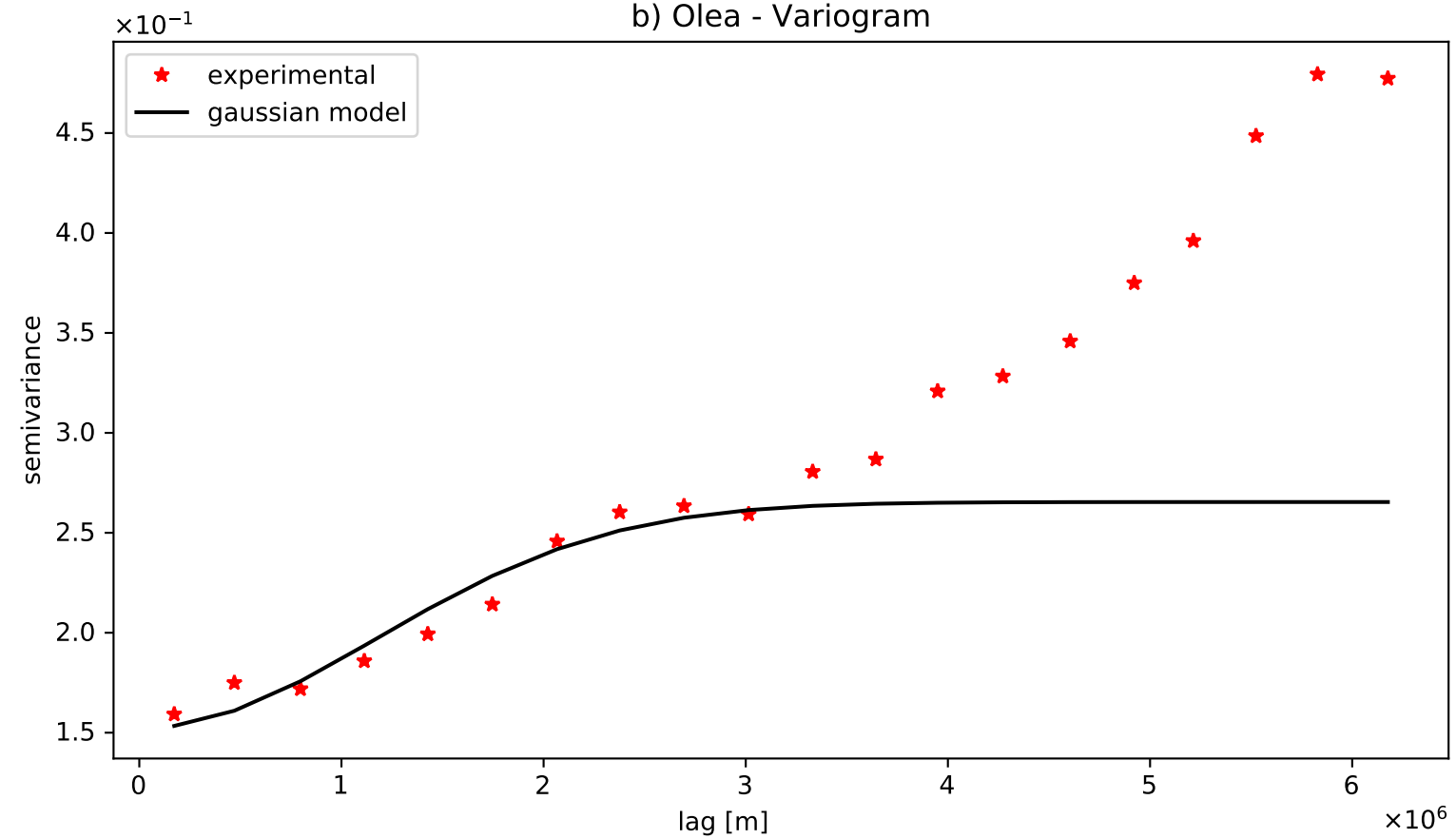
d) Myrica - Occurrence uncertainty (Kriging variance)



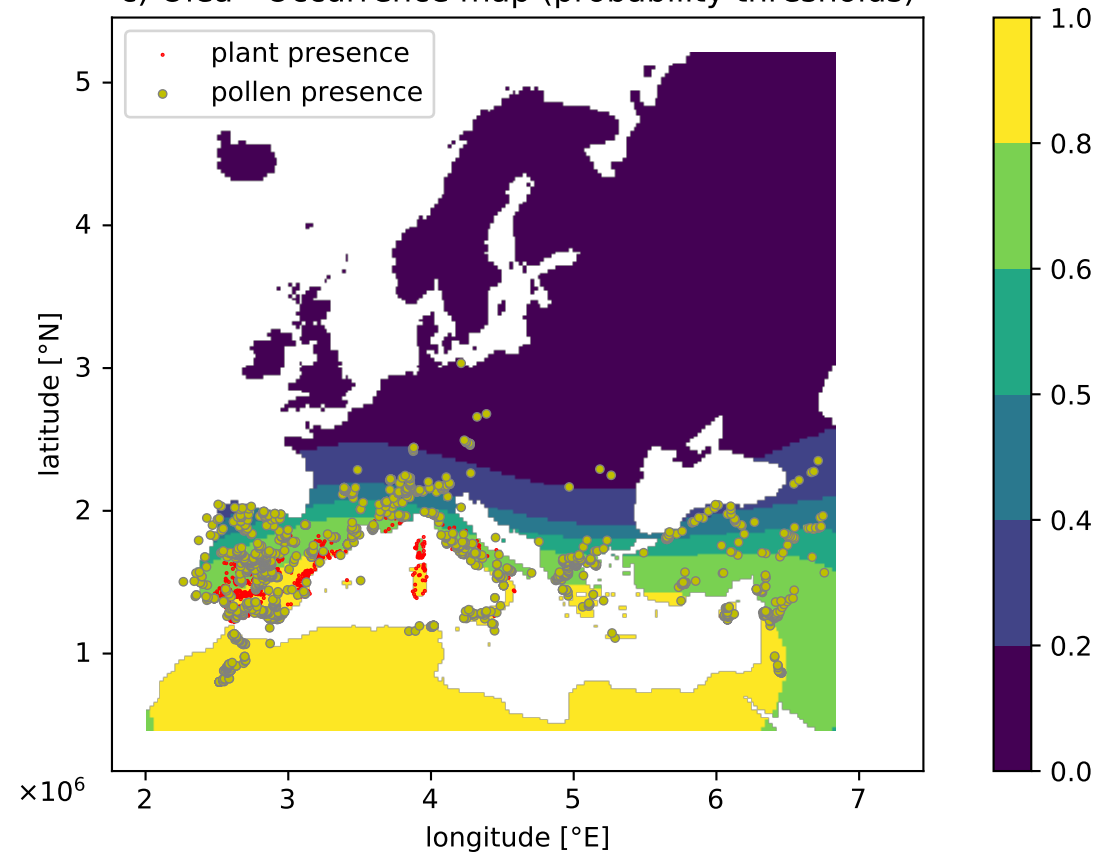
a) Ordinary Kriging - Olea - Occurrence probability (Kriging mean)



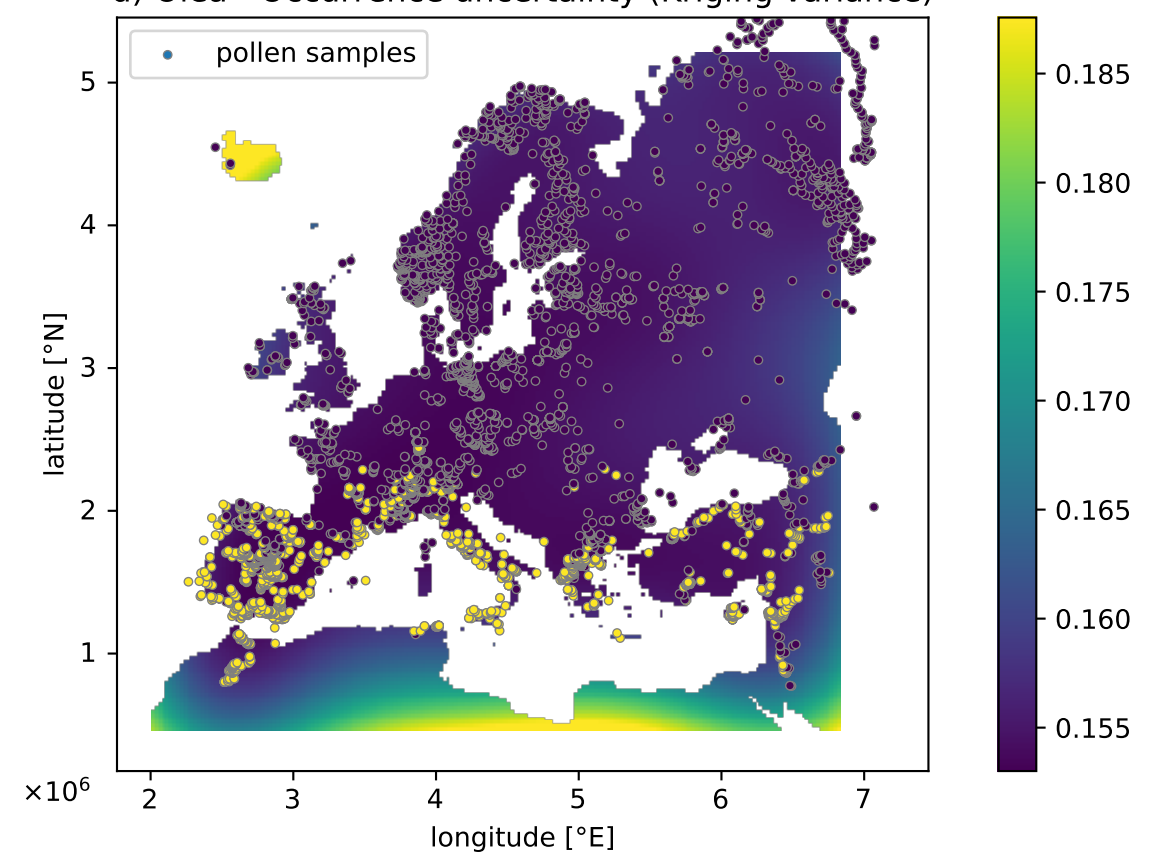
b) Olea - Variogram



c) Olea - Occurrence map (probability thresholds)

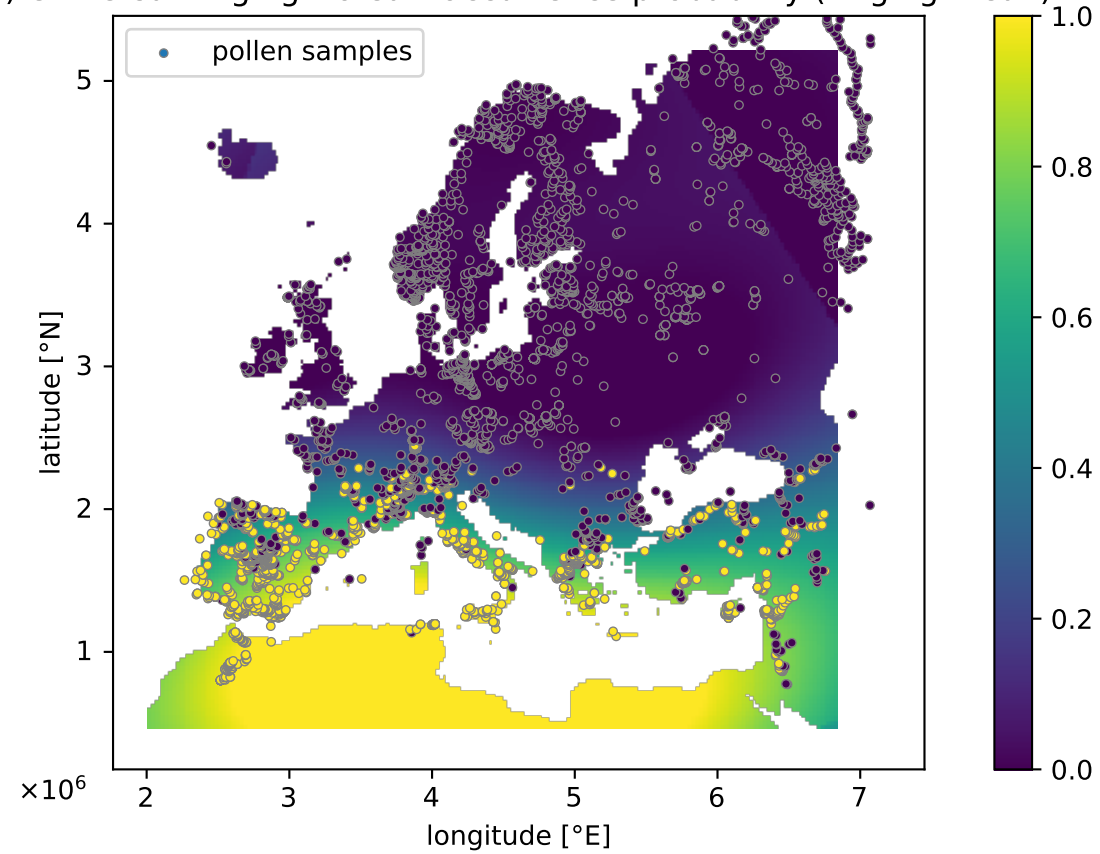


d) Olea - Occurrence uncertainty (Kriging variance)

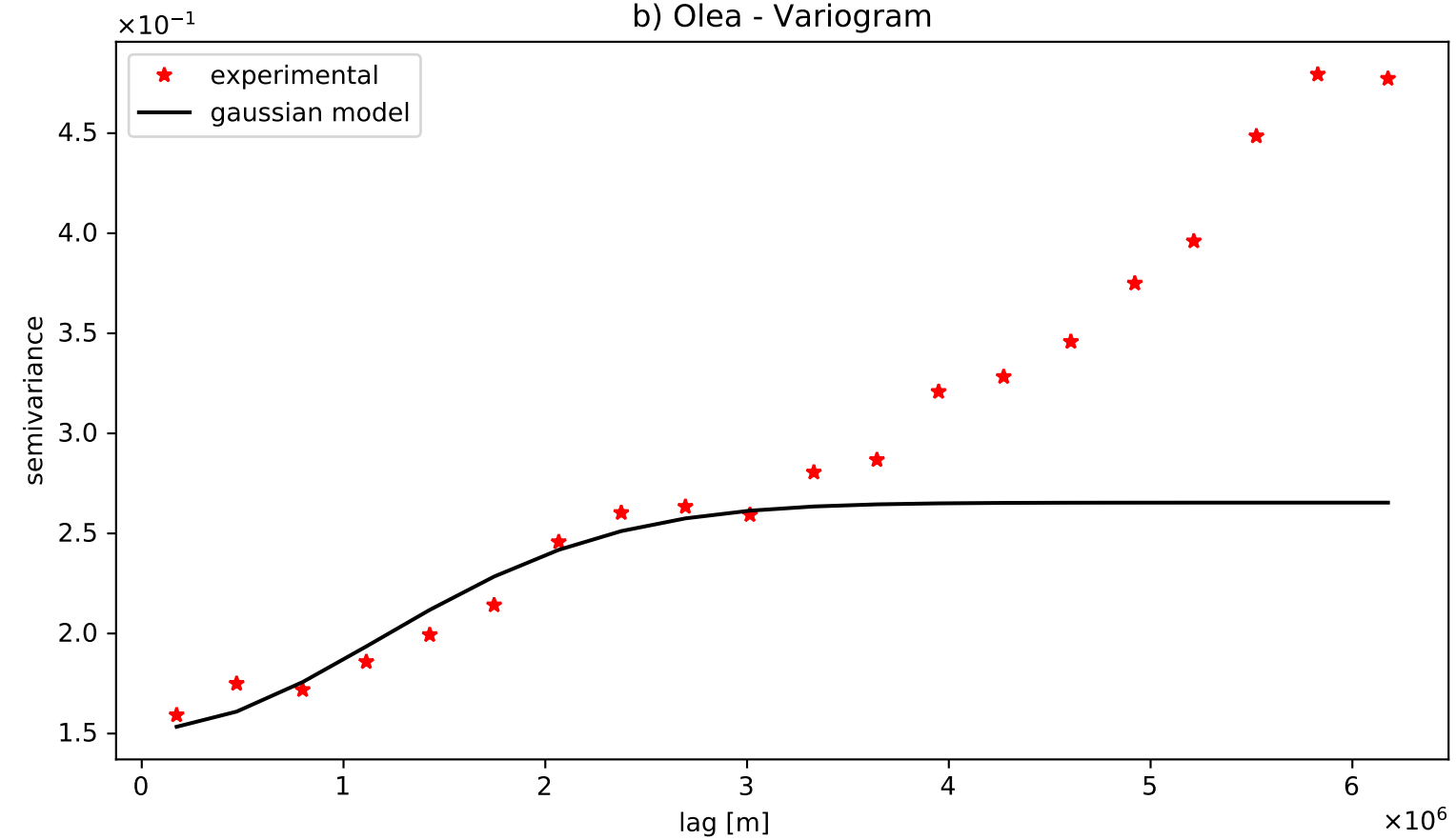




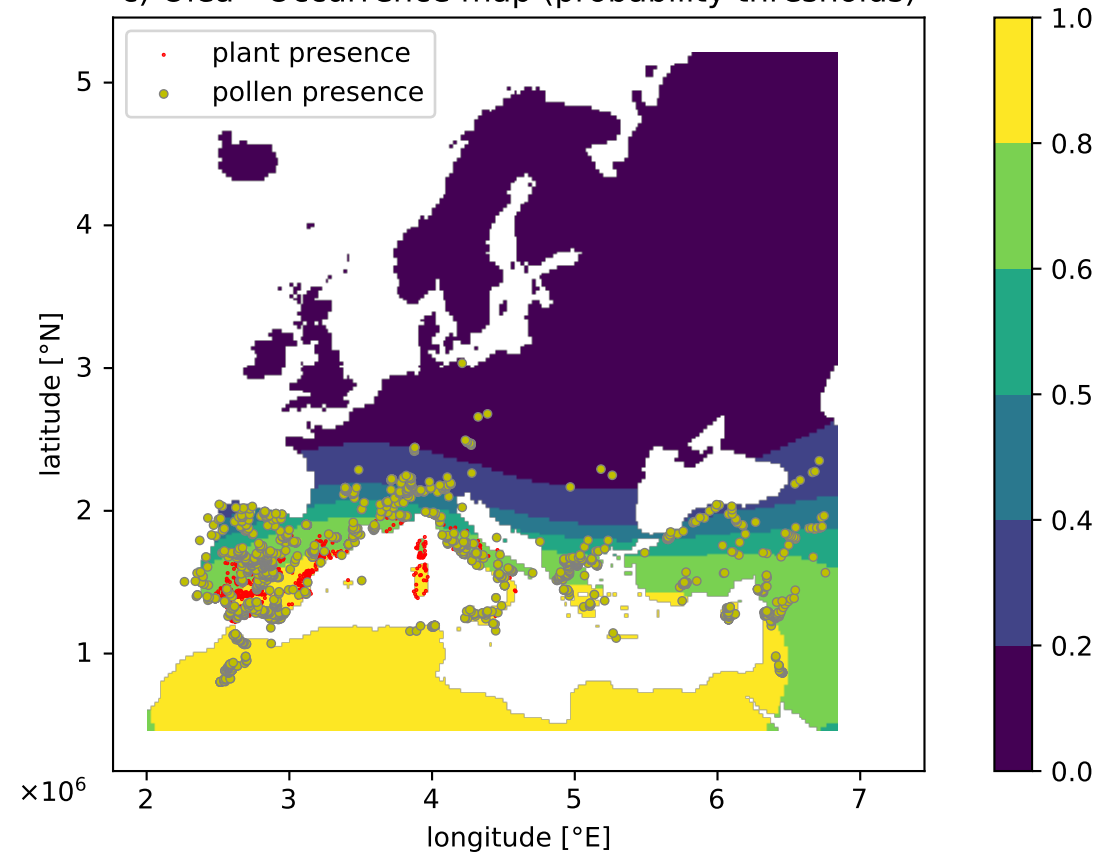
a) Universal Kriging - Olea - Occurrence probability (Kriging mean)



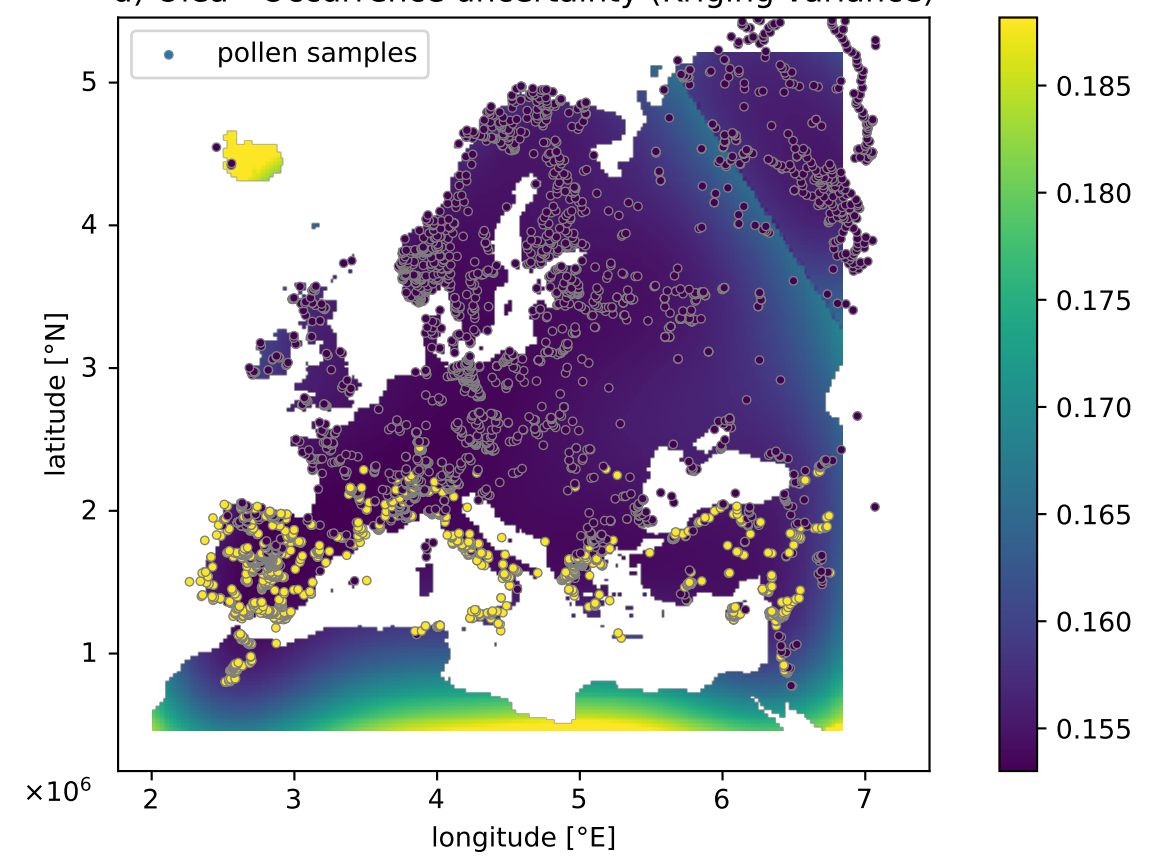
b) Olea - Variogram



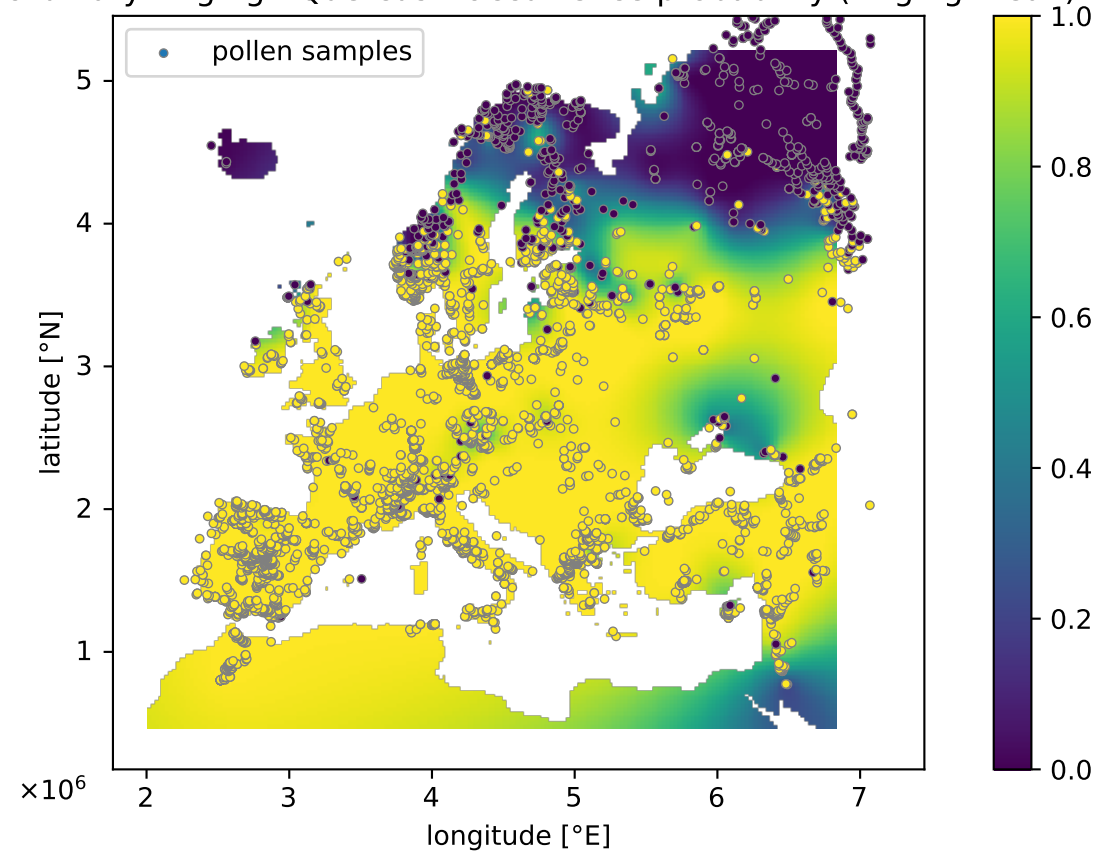
c) Olea - Occurrence map (probability thresholds)



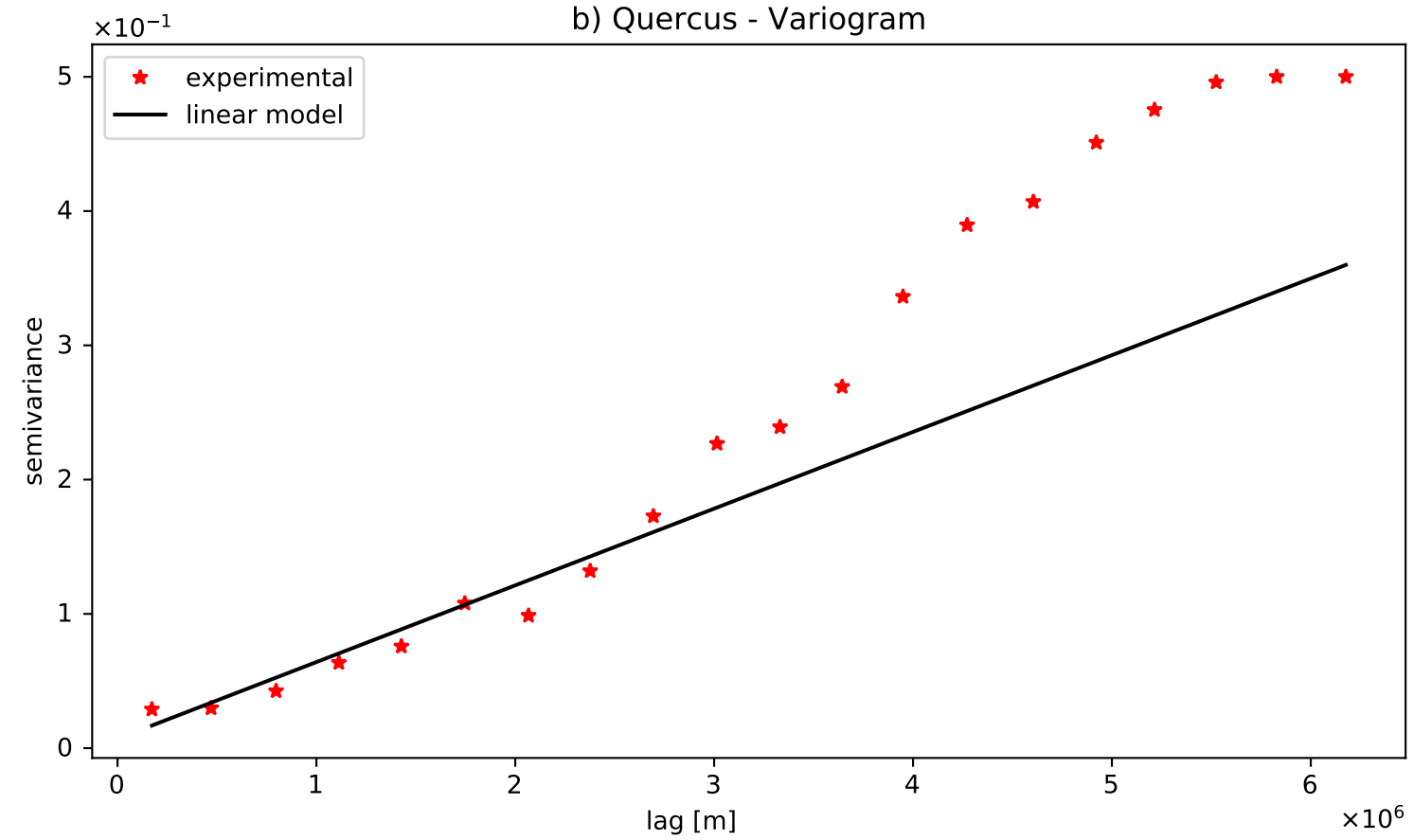
d) Olea - Occurrence uncertainty (Kriging variance)



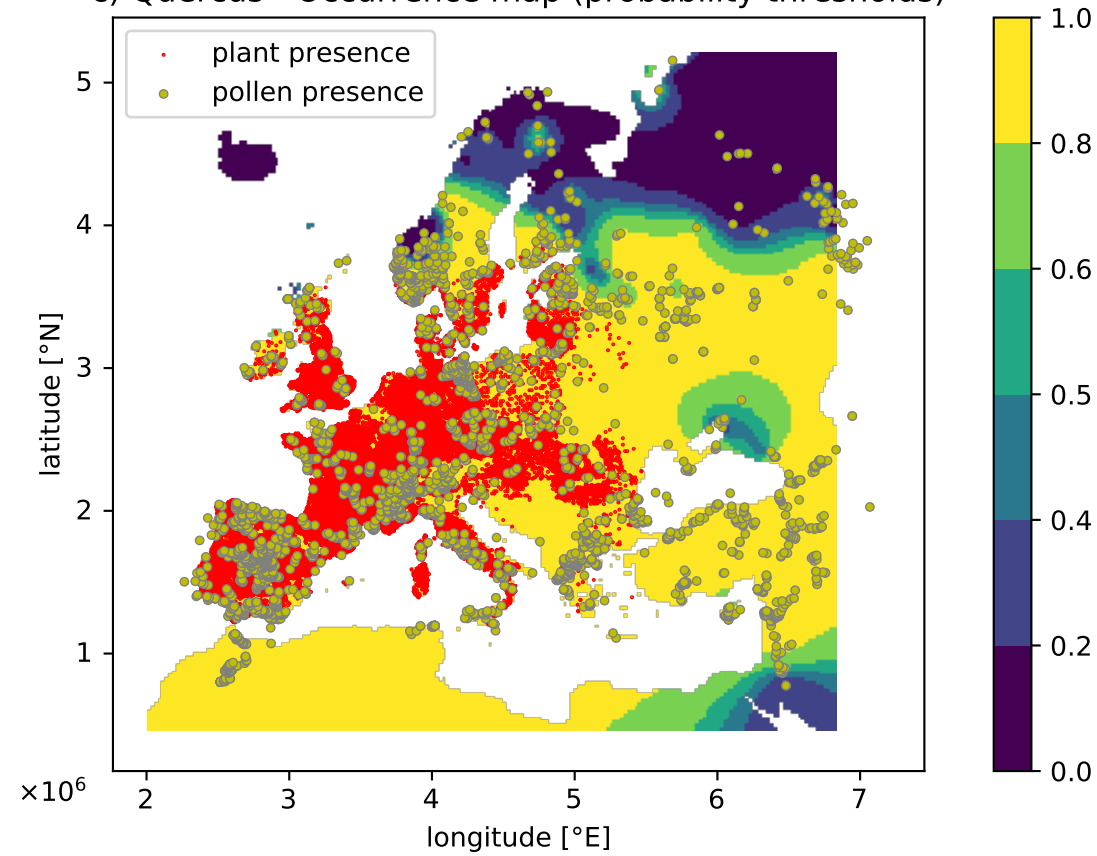
a) Ordinary Kriging - Quercus - Occurrence probability (Kriging mean)



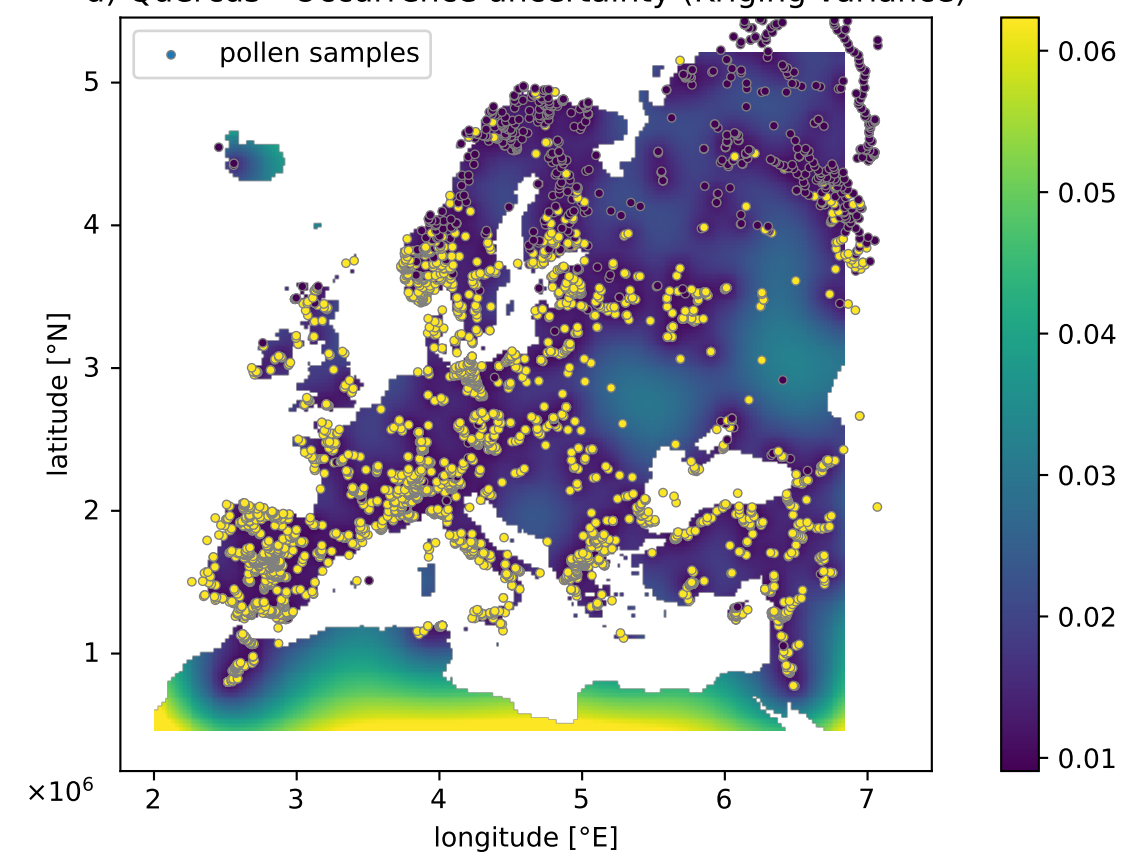
b) Quercus - Variogram



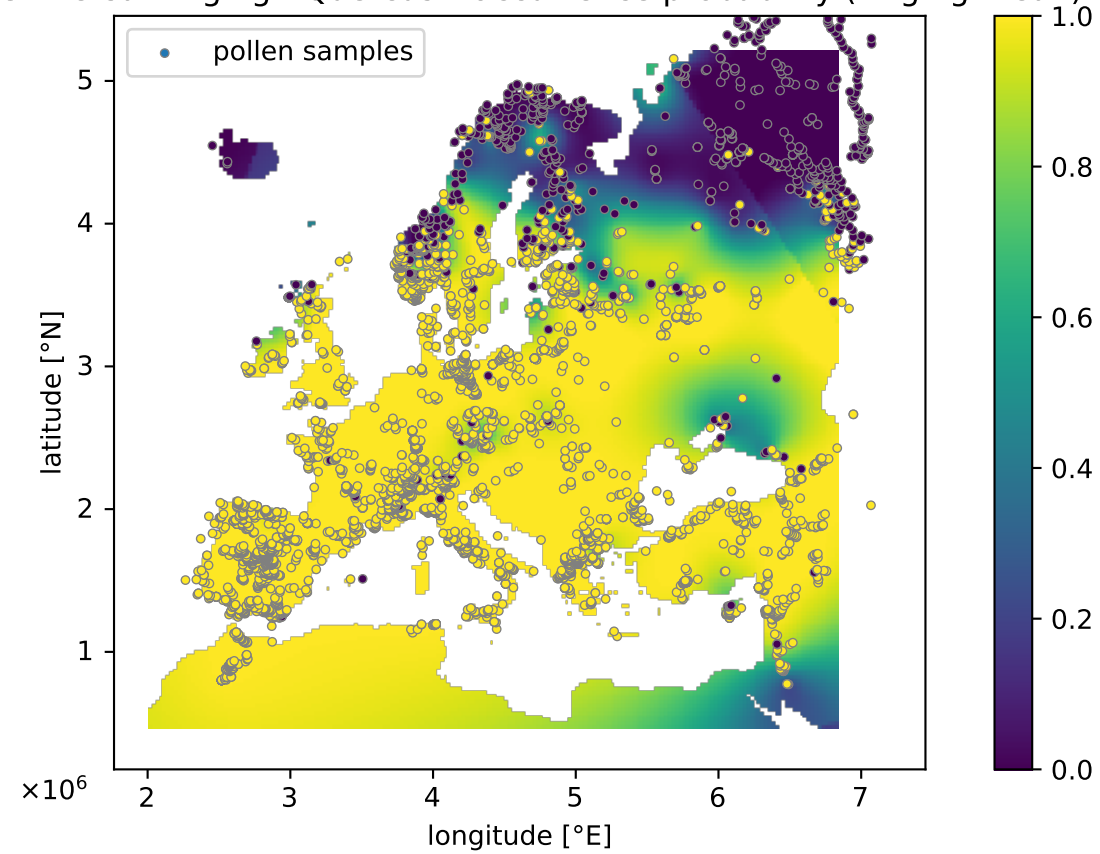
c) Quercus - Occurrence map (probability thresholds)



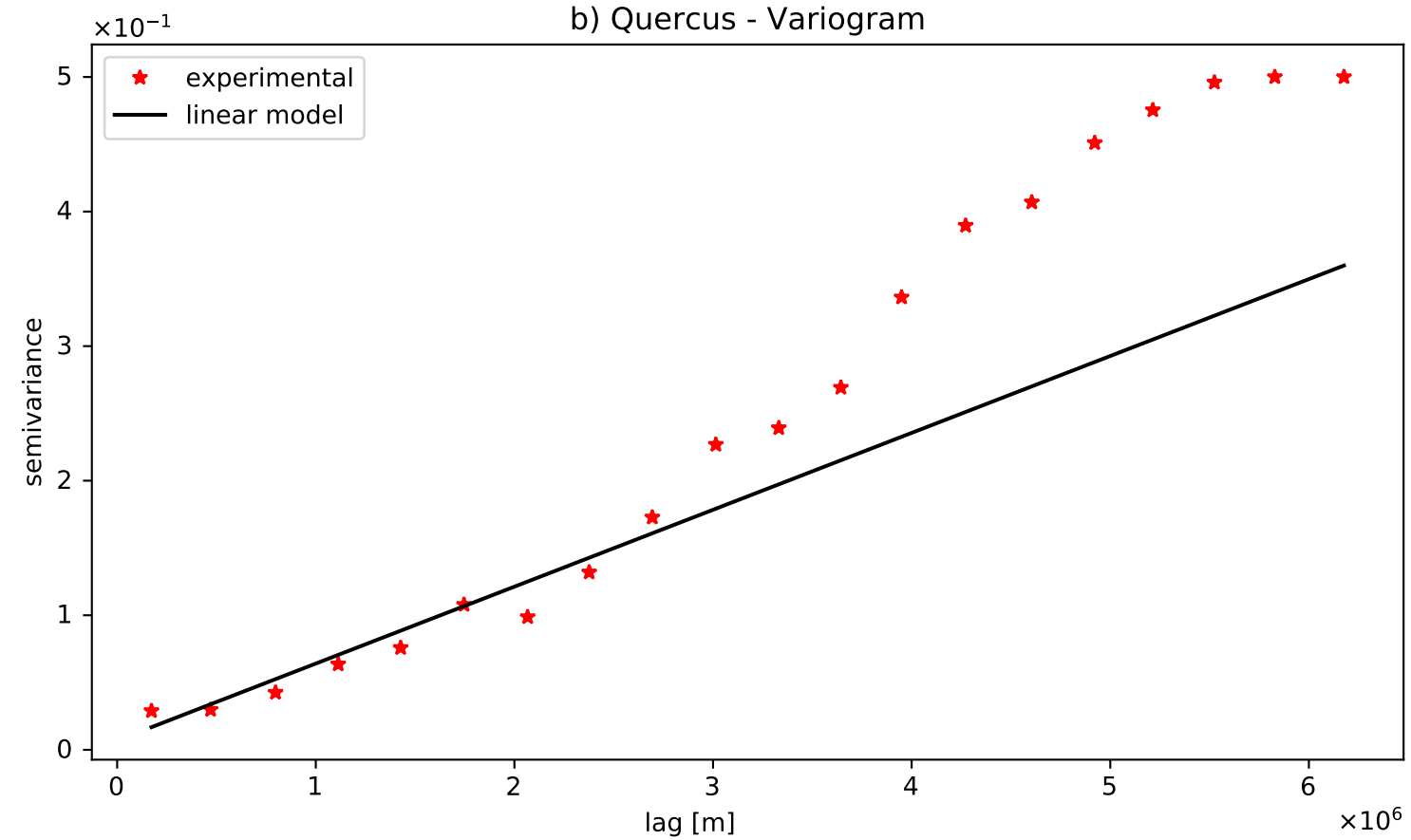
d) Quercus - Occurrence uncertainty (Kriging variance)



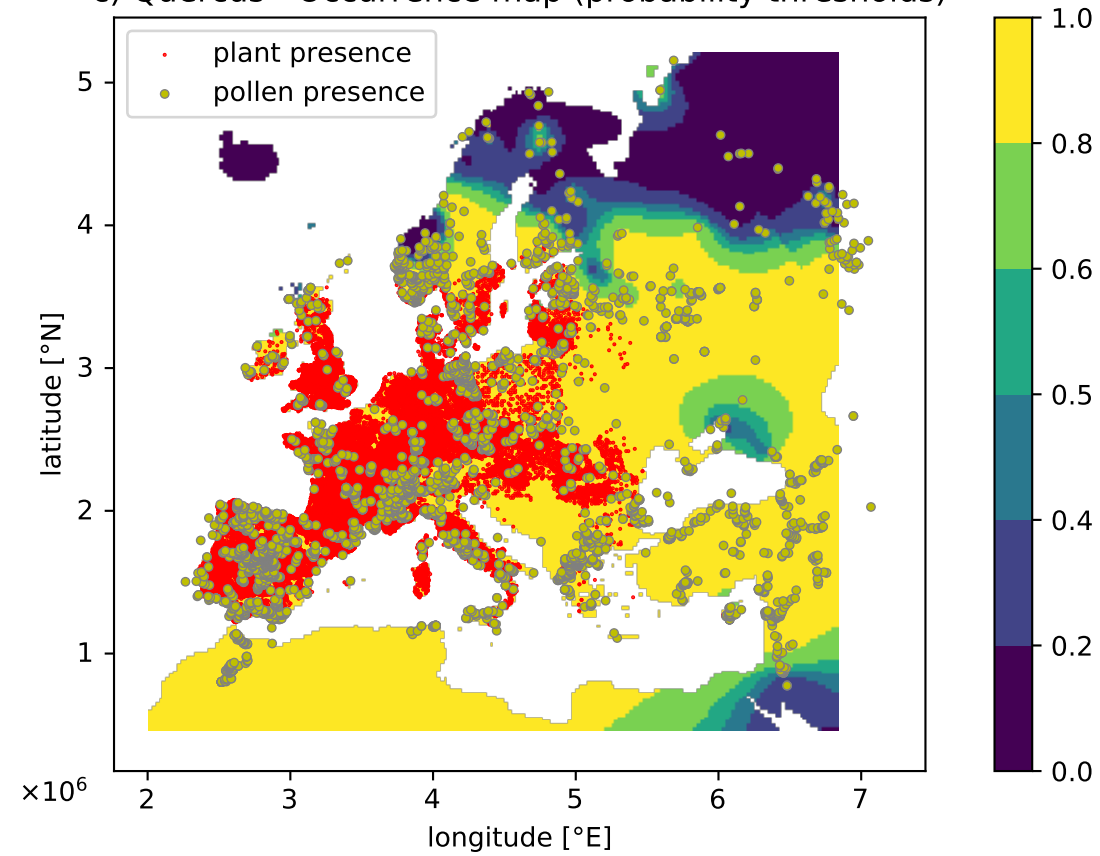
a) Universal Kriging - Quercus - Occurrence probability (Kriging mean)



b) Quercus - Variogram



c) Quercus - Occurrence map (probability thresholds)



d) Quercus - Occurrence uncertainty (Kriging variance)

