

Why do we need an AOA?

Supplementary to the paper ‘Predicting into unknown space? Estimating the area of applicability of spatial prediction models’

Hanna Meyer

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General problem of random forests in “unknown environments”

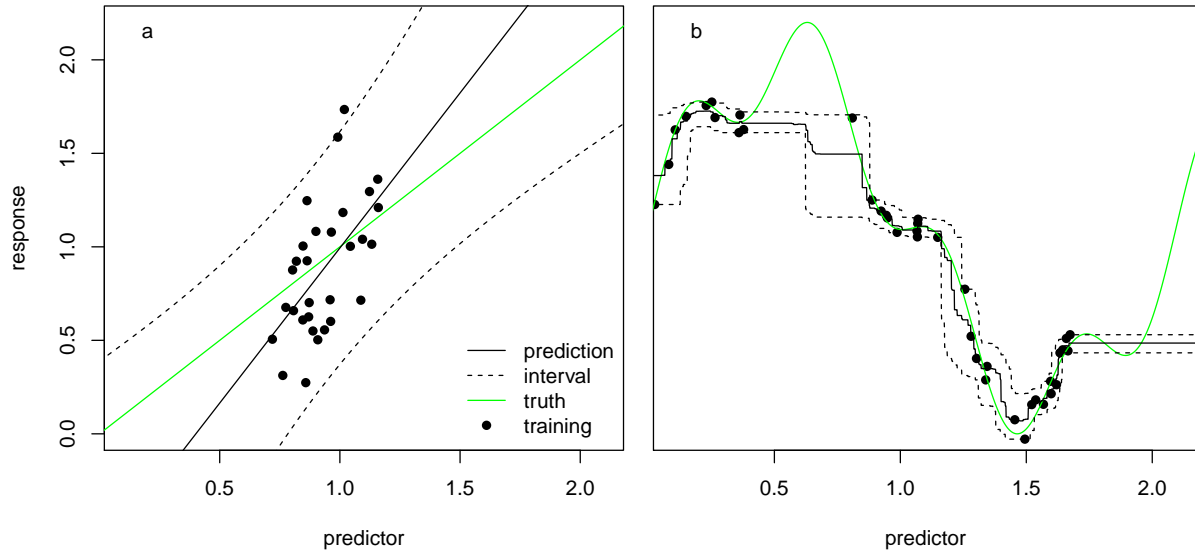


Figure 1: ...

AOA for this example

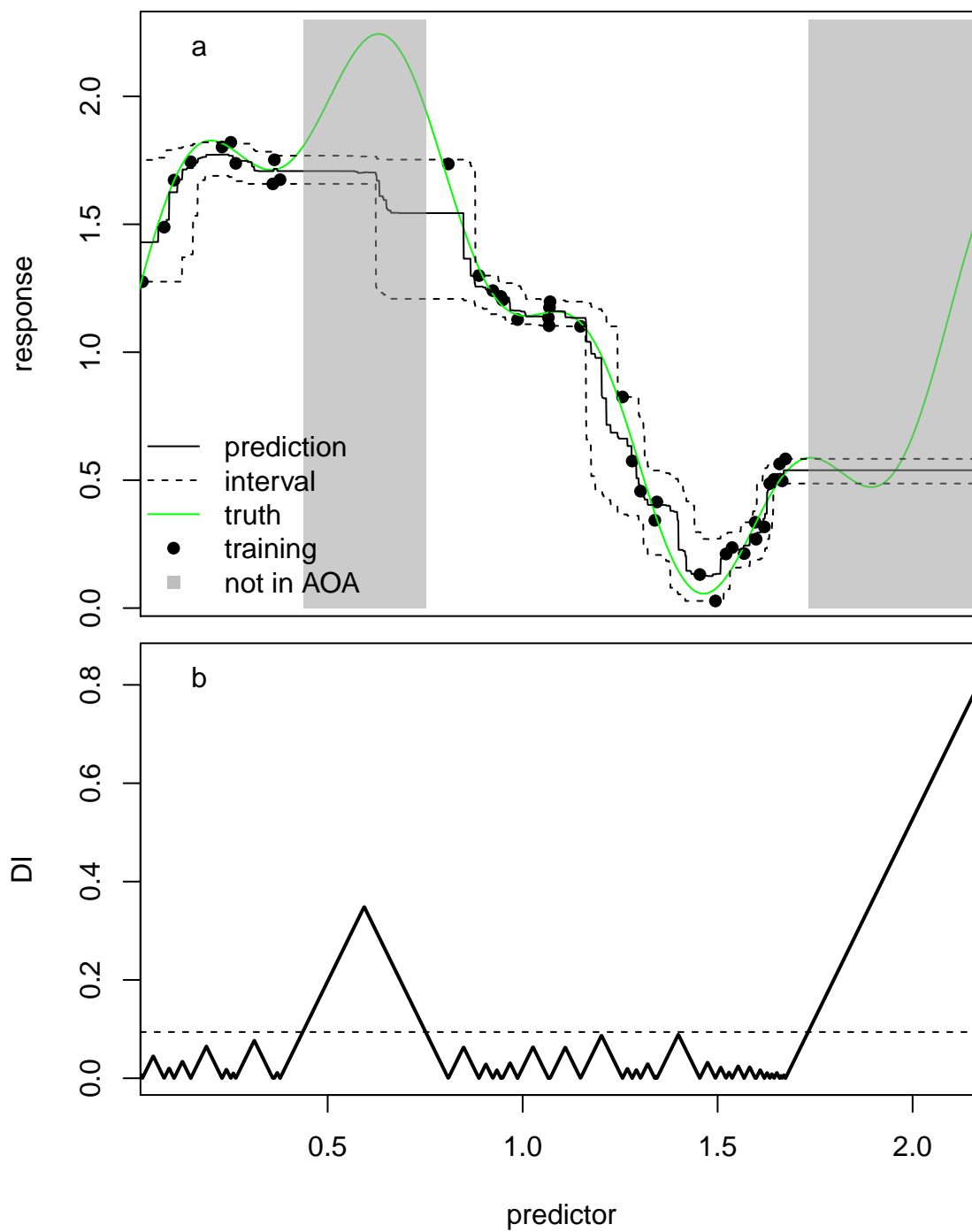


Figure 2: ...

Predictor space

Figure 3d scatter

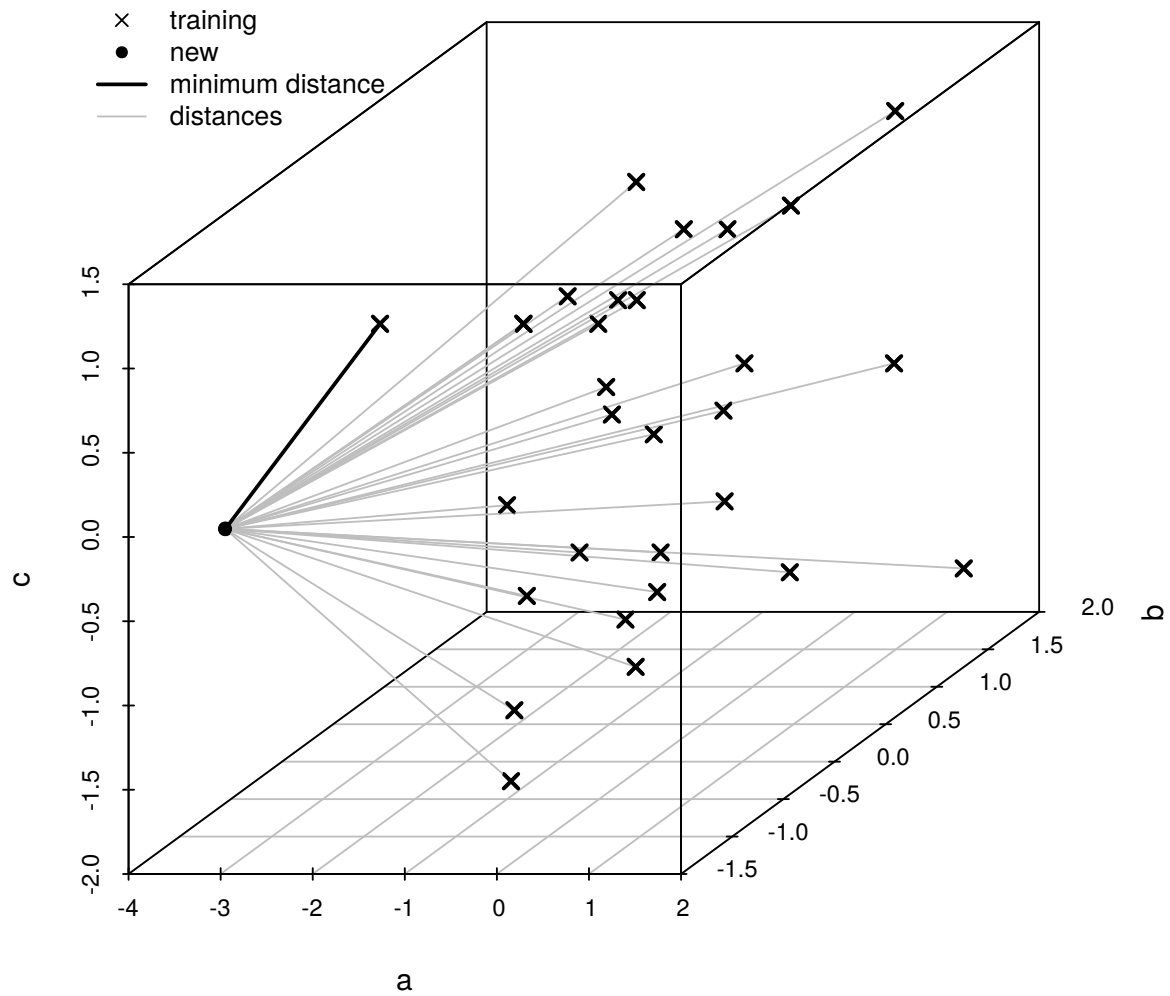


Figure 3: ...