

# Beginner's Guide to GAM with R

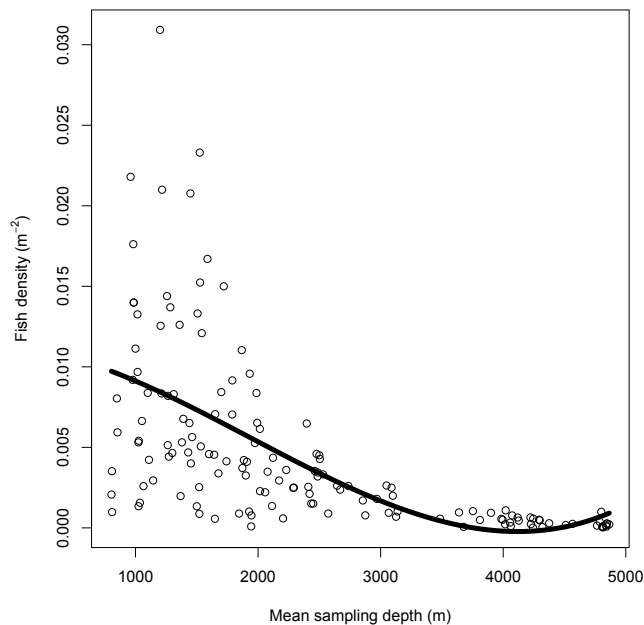
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## Errata

- In the book we use different versions of the support file: HighstatLib.R. The website contains the latest version, namely HighstatLibV8.R. Just source this file (see the online R code in Chapter 1 how to do this).
- Page vi: The bird on the cover is a gannet. Text was copied from an older book.
- Page 15: Replace `hatmatrix(M1)` by `hat(X)`
- Page 36: The output from `summary(M1)` is slightly different from the output in R. I must have used a data set with an extra observation (or formulated differently, I probably did not execute: `DF <- na.exclude(DF2)` at the start of the code. I guess I used `DF <- DF2`).
- Figure 2.5: The line from the polynomial model is missing. The correct graph is below.



- Page 126: The model validation should be for M7 and not M8. Online R code is corrected.
- Page 133: Replace `E1 <- standard(M)` by `E1 <- standard(M1)`
- Page 134: Replace The model validation graphs are presented in Figure 6.7, and we do not detect problems. By: The model validation graphs are presented in Figure 5.6, and we do not detect problems.
- Page 140: Replace `E3 <- resid(M4)` by: `E4 <- resid(M4)`
- Page 155 and 156: I used the residuals and fitted values from model M5 , whereas I wanted to use the residuals and fitted values from model M6. The online R code has been corrected.