

# Errata of ‘Bayesian Inference with INLA’

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This document lists the errata found in the printed edition of the book *Bayesian Inference with INLA* by V. Gómez-Rubio and published by CRC Press/Taylor and Francis. These errata have been fixed in the on-line version of the book. As of 19/07/2021 the R code has been tested on R 4.0.5 and it runs smoothly.

- Some minor typos have been fixed in the text.
- Page 110. Half-Cauchy prior is  $\pi_{HC}(\sigma|\gamma)$  (and not  $\pi_{HN}(\sigma|\gamma)$ ).
- Page 110. Half-t prior is  $\pi_{HT}(\sigma|\nu)$  (and not  $\pi_{HN}(\sigma|\nu)$ ).
- Page 154. The computation of the Q matrix for the Leroux model is wrong. The code should read:

```
Q <- Diagonal(x = sapply(boston.adj, length))  
Q <- Q - as_dsTMatrix_listw(nb2listw(boston.adj, style = "B"))
```