

Errata for Chapter 3

- p. 54, l. 16: $c = 3.8807$.
- p. 55, Table 3.1: in caption below $c = 3.8807$.
- p. 58, formula (3.21): divide right hand side by n , i.e. (3.21) becomes

$$\widehat{var}(\widehat{\beta}_{[bi]}) = \frac{\widehat{\sigma}^2}{n} \left(\frac{1}{\sum_{i=1}^n w_{[bi]}(r_i; \beta, \sigma^2, c)} \sum_{i=1}^n w_{[bi]}(r_i; \beta, \sigma^2, c) \mathbf{x}_i \mathbf{x}_i^T \right)^{-1} e_c^{-1}.$$

- p. 60, Table 3.2: p -value for **age** is 9.5×10^{-4} , coefficient for **loc** is -0.21, in caption below $c = 3.8807$.
- p. 62, Table 3.3: p -value for W_Ψ is 0.4811, p -value for LRT_ρ is 0.4178, in caption below $c = 3.8807$.
- p. 66, Table 3.4: in caption below $c = 3.8807$.
- p. 75, Table 3.5: some numbers are slightly different, see separate document.
- p. 77, Table 3.7: in caption below $c = 3.8807$.
- p. 79, Table 3.8: coefficient for **ldl** is -22.94, coefficient for **trig** is 60.50, coefficient for **age** is 0.366, in caption below $c = 3.8807$.
- p. 81, Table 3.9: some numbers are slightly different, see separate document.
- p. 81, Table 3.10: coefficient for **intercept** is -70.08, coefficient for **choles** is 41.09, coefficient for **ldl** is -33.96, in caption below $c = 3.8807$.