

## Erratum to: Bootstrap prediction intervals in beta regressions

Patrícia L. Espinheira<sup>1</sup> · Silvia L. P. Ferrari<sup>2</sup> ·  
Francisco Cribari-Neto<sup>1</sup>

Published online: 27 July 2017  
© Springer-Verlag GmbH Germany 2017

### Erratum to: Comput Stat (2014) 29:1263–1277 DOI 10.1007/s00180-014-0490-5

The equation for  $y_{a+,b}$  on p. 1269 (4(b)) has an error. The correct form is

$$y_{a+,b} = \frac{\exp\left(\hat{\mu}_{a+}^* + r_{a+,b}\sqrt{\hat{v}_{a+}}\right)}{1 + \exp\left(\hat{\mu}_{a+}^* + r_{a+,b}\sqrt{\hat{v}_{a+}}\right)}.$$

The simulations and the application used the correct expression for  $y_{a+,b}$ .  
The last sentence before Sect. 5.1 (p. 1275) should read: “The maximum likelihood parameter estimates are  $\hat{\beta}_1 = -1.71$ ,  $\hat{\beta}_2 = -0.79$ ,  $\hat{\phi} = 79.35$ .”

---

The online version of the original article can be found under doi:[10.1007/s00180-014-0490-5](https://doi.org/10.1007/s00180-014-0490-5).

---

✉ Silvia L. P. Ferrari  
silviaferrari@usp.br

Patrícia L. Espinheira  
patespipa@de.ufpe.br

Francisco Cribari-Neto  
cribari@de.ufpe.br

<sup>1</sup> Departamento de Estatística, Universidade Federal de Pernambuco, Cidade Universitária, Recife, PE 50740–540, Brazil

<sup>2</sup> Departamento de Estatística, Universidade de São Paulo, Rua do Matão, 1010, São Paulo, SP 05508–090, Brazil