

CORRECTION



Correction: Development and validation of BIA prediction equations of upper and lower limb lean soft tissue in athletes

Luís B. Sardinha, Inês R. Correia, João P. Magalhães, Pedro B. Júdice, Analiza M. Silva and Megan Hetherington-Rauth

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Correction to: *European Journal of Clinical Nutrition* <https://doi.org/10.1038/s41430-020-0666-8>, published online 29 May 2020

Due to a typographical error, the coding for male and female in the equations in Table 2 was inadvertently interchanged. In the developed equations 0 represented females and 1 represented males. The first equation has been corrected from

“Arms LST (kg) = $0.940 \times \text{sex}$ (0 = male; 1 = female) + $0.042 \times \text{total body weight (kg)} + 0.080 \times \text{RI} + 0.024 \times \text{Xc} - 3.927$ ”.

to

“Arms LST (kg) = $0.940 \times \text{sex}$ (0 = female; 1 = male) + $0.042 \times \text{total body weight (kg)} + 0.080 \times \text{RI} + 0.024 \times \text{Xc} - 3.927$ ”.

The second equation has been corrected from

“Legs LST (kg) = $1.983 \times \text{sex}$ (0 = male; 1 = female) + $0.154 \times \text{total body weight (kg)} + 0.127 \times \text{RI} - 1.147$ ”.

to

“Legs LST (kg) = $1.983 \times \text{sex}$ (0 = female; 1 = male) + $0.154 \times \text{total body weight (kg)} + 0.127 \times \text{RI} - 1.147$ ”.

The footnote in Table 2 was also corrected from “For sex, 0 = male and 1 = female”

to “For sex, 0 = female and 1 = male”.

The ‘Results’ section of the abstract was also revised accordingly. The sentence “The developed prediction equations were as follows: arm LST = $0.940 \times \text{sex}$ (0 = male; 1 = female) + $0.042 \times \text{total body weight (kg)} + 0.080 \times \text{RI} + 0.024 \times \text{Xc} - 3.927$; leg LST = $1.983 \times \text{sex}$ (0 = male; 1 = female) + $0.154 \times \text{total body weight (kg)} + 0.127 \times \text{RI} - 1.147$ ” should read “The developed prediction equations were as follows: arm LST = $0.940 \times \text{sex}$ (0 = female; 1 = male) + $0.042 \times \text{total body weight (kg)} + 0.080 \times \text{RI} + 0.024 \times \text{Xc} - 3.927$; leg LST = $1.983 \times \text{sex}$ (0 = female; 1 = male) + $0.154 \times \text{total body weight (kg)} + 0.127 \times \text{RI} - 1.147$ ”. The authors apologize for this error. The original article has been corrected.