

Erratum

In the article “*Moderate intensity swimming training on bone mineral density preservation under food restriction in female rats*”, published in volume 26, number 4, 2020: DOI: <http://dx.doi.org/10.1590/S1980-6574202000040062> and identification e10200062.

In the *Affiliations*:

Where it reads: ³Universidade do Oeste Paulista, Faculdade de Medicina do Jaú, Jau, SP, Brasil.

Should be: ³Universidade do Oeste Paulista, Faculdade de Medicina do Jaú, Jaú, SP, Brasil.

In the *Abstract*:

Where it reads: At 95 days.

Should be: At 95 days,

In the *Experimental design*:

Where it reads: At 95 days old, EG, and FREG

Should be: At 95 days old, EG and FREG

Where it reads: in the fifth and ninth week

Should be: in the 5th and 9th week

In the *Critical load determination and swimming training protocol*:

Where it reads: in the 1st, 5th, and 9th week

Should be: in the 1st, 5th, and 9th week

In the *Bone tissue analysis*:

Where it reads: measured wet and immersed weight for biophysical

Should be: measured wet (WW) and immersed weight (IW) for biophysical

Where it reads: To obtain the ashes weight,

Should be: To obtain the ashes weight (AW),

Where it reads: ashes weight (g/cm³) / volume (BMD = AW / VOL), While the volume was calculated according to:
Wet weight - immersed weight (cm³) / water density (VOL = WW - IW / WD).

Should be: ashes weight / volume; g/cm³ (BMD = AW / volume; g/cm³). While the volume was calculated according to:
wet weight - immersed weight / water density; cm³ (Volume = WW - IW / water density; cm³).

In the *Bone parameters*:

Where it reads: stiffness and tenacity

Should be: stiffness, and tenacity

Where it reads: stiffness (F=0.49; p=0.48) and tenacity

Should be: stiffness (F=0.49; p=0.48), and tenacity

In the *Table 1*:

Where it reads: Three critical load tests (CLT) applied

Should be: Three critical load tests applied

Where it reads: lower ES in relation to EG (3° CLT) = 0.91.

Should be: lower ES in relation to EG (3° CLT) = 0.91. CLT: critical load test.

In the **Figure 1:**

Where it reads: body mass; g: grams; mg: miligram.

Should be: body mass; g: grams.

In the **Figure 2:**

Where it reads: (FREG in relation to EG) =

Should be: (FREG in relation to EG) = 2.333.

In the **References:**

Where it reads: 19. Menkes A, Mazel S, Redmond RA, Koffler K, Libanati CR, Gundberg CM, et al. Strength training increases regional bone mineral density and bone remodeling in middle-aged and older men. *Journal of Applied Physiology*. 1993;74(5):2478-2484, 1993.

Should be: 19. Menkes A, Mazel S, Redmond RA, Koffler K, Libanati CR, Gundberg CM, et al. Strength training increases regional bone mineral density and bone remodeling in middle-aged and older men. *Journal of Applied Physiology*. 1993;74(5):2478-2484.

Where it reads: 28. De Lima AA, Gobatto CA, Messias LHD, Scariot PPM, Forte LDM, Santin JO, et al. Two water environment adaptation models enhance motor behavior and improve the success of the lactate minimum test in swimming rats. *Motriz: Revista de Educação Física*. 2017; 23.

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Where it reads: 29. APS. Resource Book for the Design of Animal Exercise Protocols. American Physiological Society. 137. Available from: https://www.the-aps.org/docs/default-source/science-policy/animalresearch/resource-book-for-the-design-of-animal-exercise-protocols.pdf?sfvrsn=43d9355b_12 [Accessed 10 February 2020].

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Where it reads: 36. Shetty PS. Adaptation to low energy intakes: the responses and limits to low intakes in infants, children and adults. *European Journal of Clinical Nutrition*. 1999;53:s1:s14.

Should be: 36. Shetty PS. Adaptation to low energy intakes: the responses and limits to low intakes in infants, children and adults. *European Journal of Clinical Nutrition*. 1999;53:s1-s14.

Where it reads: 37. Beck WR, Scariot PPM, Do Carmo SS, Machado-Gobatto FB, Gobatto CA. Metabolic profile and spontaneous physical activity modulation under short-term food restriction in young rats. *Motriz: Revista de Educação Física*. 2017;23:SPE.

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