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# Correction: Four-compartment muscle fatigue model to predict metabolic inhibition and long-lasting nonmetabolic components

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## KEYWORDS

musculotendon dynamics, muscle force, muscle fatigue model, force prediction, musculotendon model, sport performance, ergonomics, mathematical models

## A Correction on

### Four-compartment muscle fatigue model to predict metabolic inhibition and long-lasting nonmetabolic components

by Michaud F, Beron S, Lugués U and Cuadrado J (2024). *Front. Physiol.* 15:1366172. doi: 10.3389/fphys.2024.1366172

In the published article, Equation 2, in Section 2 Material and methods, Subsection 2.2 Four-compartment muscle fatigue model, was erroneously given as  $\frac{dMa}{dt} = C(t) - (R_S + R_L) \times M_a$ .

The correct equation is  $\frac{dMa}{dt} = C(t) - (F_S + F_L) \times M_a$ .

The original article has been updated.

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