ERRATUM

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Erratum to: 'Comparison of calculated and experimental power in maximal lactate-steady state during cycling'

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Erratum

Unfortunately, the original version of this article [1] contained errors. In equation 7, where ADP-concentration is calculated based on VO2ss and VO2max (Calculation of free ADP-concentration with respect to activated oxidative phosphorylation and maximal oxygen uptake): the term "Ks2" is being changed to "Ks1" (Ks2 is wrong within the equation).

In the sentence before equation 7:

Wrong (current) version:

"If V˙VOss is known or easily fit from 1 to VO2max V˙O2max, Equation 2 can be rearranged in Equation 7. Therefore ADP-concentration can be calculated for a special workload depending on VO2ss V˙O2ss and VO2max V˙O2max, in the form of…"

Correct version:

The number is changing from equation 2 to equation 3 as shown below:

"If VOss V˙O2ss is known or easily fit from 1 to VO2max V˙O2max, Equation 3 can be rearranged in Equation 7. Therefore ADP-concentration can be calculated for a special workload depending on VOss V˙O2ss and VO2max V˙O2max, in the form of…"

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Reference
1. Hauser T, Adam J, Schulz H. Comparison of calculated and experimental power in maximal lactate-steady state during cycling. Theor Biol Med Model. 2014;11:25.

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