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Erratum to: The influence of a CYP1A2 polymorphism on the ergogenic effects of caffeine

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Correction

Following publication of this article [1], we recently noticed that two subjects in this study were not assigned to the correct genetic groups. One of the AA homozygotes was incorrectly entered as a C allele carrier and we had the opposite situation for a second subject.

We have re-run the primary statistical analysis with the subjects assigned to their correct groups. The corrected analysis produced very similar results to our initial, published findings as we observed a significant treatment effect and a significant genotype x treatment interaction due to a higher degree of response in the AA homozygotes.

Correcting our dataset did result in very slight differences in the mean values for 40 k time. The changes are presented in Table 1.

Table 1

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Genotype	Placebo	Caffeine
	a: 40-km cycling time for AA homozygotes and C-a	
AA	76.1 +/- 5.8 min	72.4 +/- 4.2 min
C	72.2 +/- 4.2 min	70.4 +/- 4.3 min
	ata: 40-km cycling time fo AA homozygotes and C-a	
AA	75.1 +/- 6.1 min	71.6 +/- 4.3 min
C	73.1 +/- 4.5 min	71.6 +/- 4.4 min

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References

 Womack D et al. The influence of a CYP1A2 polymorphism on the ergogenic effects of caffeine. J Int Soc Sports Nutri. 2012;9:7.

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