

CORRECTION

# Correction: Protective Effects of Myricetin on Acute Hypoxia-Induced Exercise Intolerance and Mitochondrial Impairments in Rats

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There are multiple errors in the fifth sentence of the “Cell culture and treatments” subsection of the Materials and Methods. The correct sentence is: Differentiated L6 cells, given fresh media and reagents for 24 hours, were divided into five groups: a normoxia group (NORc) with vehicle, a control group (CONc) with vehicle, a myricetin group (10  $\mu\text{mol/L}$ , this concentration was used based on previous results by Huang et al.[23]; MC), a SIRT1-inhibited myricetin group (SI-MC) with both myricetin (10  $\mu\text{mol/L}$ ) and the SIRT1 inhibitor nicotinamide (5 mmol/L; Abcam, USA), an AMPK-inhibited myricetin group (AI-MC) with both myricetin (10  $\mu\text{mol/L}$ ) and the AMPK inhibitor dorsomorphin dihydrochloride (20  $\mu\text{mol/L}$ ; Santa Cruz, USA).

## Reference

1. Zou D, Liu P, Chen K, Xie Q, Liang X, Bai Q, et al. (2015) Protective Effects of Myricetin on Acute Hypoxia-Induced Exercise Intolerance and Mitochondrial Impairments in Rats. PLoS ONE 10(4): e0124727. doi:[10.1371/journal.pone.0124727](https://doi.org/10.1371/journal.pone.0124727) PMID: [25919288](https://pubmed.ncbi.nlm.nih.gov/25919288/)



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