

## Corrigendum

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# Corrigendum: Cerebral Hemodynamic and Neurotrophic Factor Responses Are Dependent on the Type of Exercise

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In the original article, there was a mistake in the legend for **Figure 3** as published. **Parts A and B were labeled in the incorrect order, the order of these panels within the figure was altered during reviewer responses and the figure legend was not updated correctly in the process.** The correct legend appears below.

**Figure 3. (A)** MCAv was determined continuously by transcranial doppler ultrasound (TCD) and presented as change in MCAv from rest in each protocol for each participant. **(B)**  $P_{ET}CO_2$  was determined by measurement of breath-by-breath respiratory gas exchange and ventilation. Data were averaged for 1 min during seated rest (Rest); over 30 s during the final minute of four 4 min high intensity (85%  $HR_{max}$ ) interval bouts (HIIT; Ex 1 – 4); across the duration of four 30 s supramaximal (200%  $W_{max}$ ) sprint intervals (SIT; Ex 1 – 4), and over a 30 s period, 15 s into the recovery following each bout in both interval protocols (Reco 1 – 4). Data are presented as mean  $\pm$  SD ( $n = 24$ ). Significance (analyzed by linear mixed model,  $p < 0.05$ ) between time points is denoted by \* for differences from resting values; € for differences between interval (ex) and recovery (reco). Significant differences between protocols are denoted by  $\Omega$ .

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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