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

Samuel R. Weaver[1,2]*, *Bethany D. Skinner*[1], *Rhodri Furlong*[1], *Rebekah A. I. Lucas*[1], *N. Timothy Cable*[1], *Catarina Rendeiro*[1,2], *Helen M. McGettrick*[3] *and Samuel J. E. Lucas*[1,2]

[1] School of Sport, Exercise and Rehabilitation Sciences, College of Life and Environmental Sciences, University of Birmingham, Birmingham, United Kingdom, [2] Centre for Human Brain Health, University of Birmingham, Birmingham, United Kingdom, [3] College of Medical and Dental Sciences, Institute of Inflammation and Ageing, University of Birmingham, Birmingham, United Kingdom

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A Corrigendum on

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 ± 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 ^{Ω}.

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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***Correspondence:**
Samuel R. Weaver
srw199@bham.ac.uk

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