



Correction to: No differences in splenic emptying during on-transient supine cycling between aerobically trained and untrained participants

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Published online: 10 February 2022
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Correction to: European Journal of Applied Physiology
<https://doi.org/10.1007/s00421-021-04843-w>

The original version of this article unfortunately contained a mistake. There are mistakes in the Table 2. The corrected Table 2 is placed in the following page.

The original article has been corrected.

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The original article can be found online at <https://doi.org/10.1007/s00421-021-04843-w>.

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Table 2 Cardiorespiratory and metabolic response to the on-transient supine cycling exercise

	Baseline	20 W _{1min}	20 W _{3min}	20 W _{5min}	90% GET _{1min}	90% GET _{2min}	90% GET _{3min}	90% GET _{4min}	90% GET _{5min}	90% GET _{6min}	Recovery _{1min}	Time	Group	Interaction
Cardiorespiratory														
\dot{V}_E (L min ⁻¹)														
Trained	12 ± 4	19 ± 5 [#]	25 ± 3 [#]	26 ± 3 [#]	33 ± 3 [#]	46 ± 6 [#]	54 ± 7 [#]	59 ± 7 [#]	60 ± 8 [#]	62 ± 8 [#]	47 ± 7 [#]	-	-	-
Untrained	11 ± 2	17 ± 3 [#]	24 ± 2 [#]	26 ± 3 [#]	34 ± 5 [#]	48 ± 4 [#]	57 ± 5 [#]	62 ± 6 [#]	64 ± 6 [#]	65 ± 7 [#]	51 ± 7 [#]	0.001	0.411	0.272
$\dot{V}O_2$ (mL min ⁻¹)														
Trained	503 ± 179	847 ± 225 [#]	1299 ± 158 [#]	1311 ± 170 [#]	1735 ± 202 [#]	2444 ± 354 [#]	2641 ± 381 [#]	2759 ± 378 [#]	2818 ± 3993	2853 ± 422 [#]	2041 ± 310 [#]	-	-	-
Untrained	478 ± 120	789 ± 161 [#]	1290 ± 116 [#]	1319 ± 110 [#]	1774 ± 178 [#]	2413 ± 265 [#]	2654 ± 365 [#]	2800 ± 392 [#]	2875 ± 396 [#]	2915 ± 414 [#]	2224 ± 369 [#]	0.001	0.847	0.592
$\dot{V}CO_2$ (mL min ⁻¹)														
Trained	372 ± 125	599 ± 160 [#]	888 ± 81 [#]	945 ± 95 [#]	1263 ± 116 [#]	1955 ± 190 [#]	2296 ± 240 [#]	2426 ± 250 [#]	2467 ± 247 [#]	2470 ± 289 [#]	1875 ± 212 [#]	-	-	-
Untrained	310 ± 73	505 ± 106 [#]	790 ± 64 [#]	891 ± 56 [#]	1227 ± 110 [#]	1815 ± 157 [#]	2193 ± 221 [#]	2387 ± 265 [#]	2387 ± 265 [#]	2436 ± 324 [#]	2001 ± 260 [#]	0.001	0.487	0.478
RE _R														
Trained	0.75 ± 0.08	0.73 ± 0.07	0.69 ± 0.07	0.72 ± 0.07	0.74 ± 0.08	0.81 ± 0.08 [#]	0.88 ± 0.09 [#]	0.88 ± 0.08 [#]	0.88 ± 0.09 [#]	0.87 ± 0.08 [#]	0.97 ± 0.11 [#]	-	-	-
Untrained	0.66 ± 0.07	0.65 ± 0.07	0.62 ± 0.06	0.68 ± 0.06	0.70 ± 0.06	0.75 ± 0.07 [#]	0.84 ± 0.07 [#]	0.86 ± 0.07 [#]	0.86 ± 0.06 [#]	0.84 ± 0.05 [#]	0.97 ± 0.10 [#]	0.001	0.225	0.113
$\dot{V}O_2$ (mL kg min ⁻¹)														
Trained	6.5 ± 2.2	10.9 ± 2.8 [#]	16.8 ± 2.0 [#]	16.9 ± 2.2 [#]	22.4 ± 2.8 [#]	31.6 ± 4.9 [#]	34.2 ± 5.4 [#]	35.7 ± 5.5 [#]	36.6 ± 5.7 [#]	36.9 ± 6.0 [#]	27.6 ± 4.3 [#]	-	-	-
Untrained	5.5 ± 1.1	9.1 ± 1.9 [#]	15.4 ± 1.8 [#]	15.4 ± 1.6 [#]	20.6 ± 1.7 [#]	28.0 ± 2.5 [#]	30.8 ± 3.7 [#]	32.4 ± 3.8 [#]	33.3 ± 3.9 [#]	33.8 ± 4.0 [#]	25.3 ± 3.6 [#]	0.001	0.146	0.492
PO (W)														
Trained	-	20	20	20	164 ± 15 [#]	164 ± 15 [#]	164 ± 15 [#]	164 ± 15 [#]	164 ± 15 [#]	164 ± 15 [#]	-	-	-	-
Untrained	-	20	20	20	154 ± 15 [#]	154 ± 15 [#]	154 ± 15 [#]	154 ± 15 [#]	154 ± 15 [#]	154 ± 15 [#]	-	0.001	0.236	0.237
NIRS—TOI (%)														
Trained	68 ± 2	58 ± 4	59 ± 3	60 ± 3	38 ± 5 ^{#**}	38 ± 5 ^{#**}	38 ± 5 ^{#**}	38 ± 6 ^{#**}	38 ± 6 ^{#**}	37 ± 6 ^{#**}	64 ± 5	-	-	-
Untrained	68 ± 3	57 ± 6	58 ± 4	60 ± 4	45 ± 4 [#]	44 ± 4 [#]	45 ± 4 [#]	45 ± 4 [#]	45 ± 5 [#]	47 ± 5 [#]	66 ± 6	0.001	0.119	0.001

Data are presented as mean ± SD, (N=7 for trained, N=7 for untrained participants)

GET gas exchange threshold, \dot{V}_E pulmonary ventilation, $\dot{V}O_2$ oxygen uptake, $\dot{V}CO_2$ carbon dioxide production, RE_R respiratory exchange ratio, PO power output, NIRS near infrared spectroscopy, TOI (%) Total oxygenation index, Sig. significance level

[#]Significantly post hoc of the time effect

^{**}Significant post hoc of the interaction effect