

CORRECTION

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# Correction to: Muscle synergy patterns as altered coordination strategies in individuals with chronic low back pain: a cross-sectional study

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Following publication of the original article [1], Fig. 6 in the original version of this article has been replaced and the figure has shown below:

The original article has been corrected.

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The online version of the original article can be found at <https://doi.org/10.1186/s12984-023-01190-z>.

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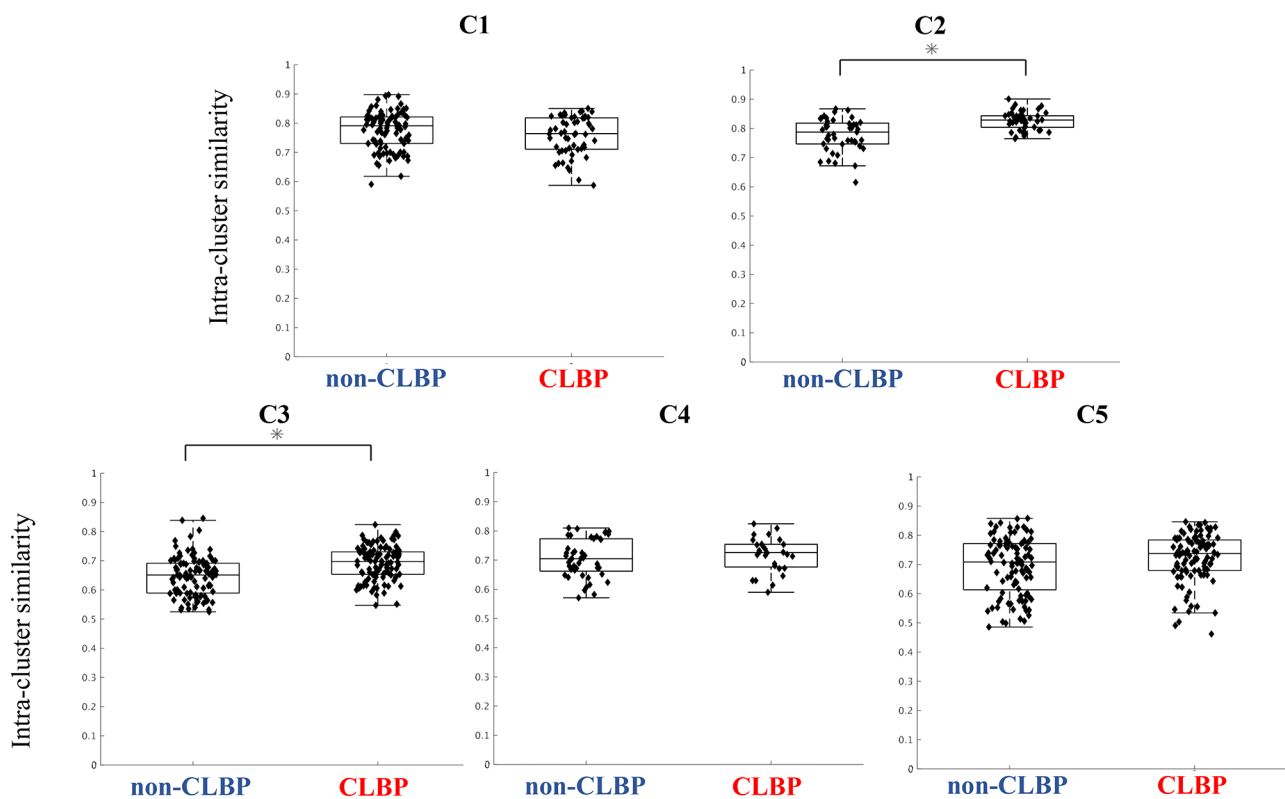
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**Fig. 6** Intra-cluster similarity values of the trunk muscle synergies (C1 to C5) between the non-CLBP and CLBP groups. The intra-cluster similarity of the temporal pattern components in C2, C3 and C5 were significantly higher in the CLBP group than in the non-CLBP group (C2:  $p = 0.000009$ ,  $d = 1.07$ ; C3:  $p = 0.000006$ ,  $d = 0.70$ ; C5:  $p = 0.047$ ,  $d = 0.30$ ). There was no significant difference in C1 and C4 between the groups (C1:  $p = 0.152$ ; C4:  $p = 0.385$ )

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### References

1. Saito H, Yokoyama H, Sasaki A et al. Muscle synergy patterns as altered coordination strategies in individuals with chronic low back pain: a cross-sectional study. *J NeuroEngineering Rehabil.* 2023;20:69.