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Corrigendum: Psychological needs, self-efficacy, motivation, and resistance training outcomes in a 16-week barbell training program for adults

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KEYWORDS

strength training, affective responses, barbell training, women's health, inclusion

A Corrigendum on

Psychological needs, self-efficacy, motivation, and resistance training outcomes in a 16-week barbell training program for adults

by Martinez Kercher, V. M., Watkins, J. M., Goss, J. M., Phillips, L. A., Roy, B. A., Blades, K., Dobson, D., and Kercher, K. A. (2024). *Front. Psychol.* 15:1439431. doi: 10.3389/fpsyg.2024.1439431

In the published article, "McAuley and Mihalko, 1998" was not listed as a citation in the article, and "Bandura, 1997" was not cited in the correct section. Additionally, "Jones et al. (2016)" was incorrectly cited and should be removed from the article.

A correction has been made to section *Methods*, *Measures*, *Self-efficacy* to include both "Bandura, 1997" and "McAuley and Mihalko, 1998", and to remove "Jones et al. (2016)". The corrected text is shown below.

"Self-efficacy was assessed using the Resistance Training Self-Efficacy scale (RT-SE) (Bandura, 1997; McAuley and Mihalko, 1998) to assess participants' beliefs related to mastery experiences, physical capability, and resilience. The RT-SE scale considers a wider range of factors related to overall self-efficacy in resistance training, including exercise-specific confidence, belief in program adherence, managing fatigue, progressing in exercises, and overcoming barriers."

The authors apologize for these errors and state that they do not change the scientific conclusions of the article in any way. The original article has been updated.

Martinez Kercher et al. 10.3389/fpsyg.2025.1581706

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