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Correction to: Estimating thigh skeletal muscle volume using multi-frequency segmental-bioelectrical impedance analysis

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Following the publication of the original article [1] the authors noticed that the published Figs. 2 and 3 are incorrect. These were not replaced during corrections stage.

The original article [1] has been updated. Below are the correct Figs. 2 and 3.

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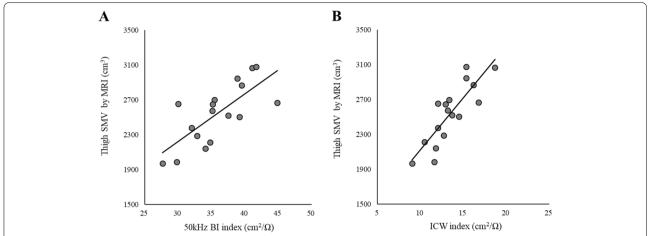


Fig. 2 Simple linear regression for estimating thigh skeletal muscle volume (SMV) measured by magnetic resonance imaging (MRI) with 50-kHz bioelectrical impedance index (BI) (**A**) and intracellular water (ICW) index (**B**). **A** $y = 54.8 \times 50$ kHz BI index + 578.3; $R^2 = 0.548$; SEE = 239.0 cm³, 9.4%. **B** $y = 119.5 \times ICW$ index + 927.5; $R^2 = 0.703$; SEE = 193.7 cm³, 7.6%

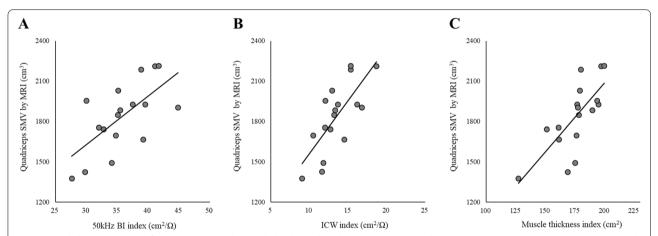


Fig. 3 Simple linear regression for estimating quadriceps skeletal muscle volume (SMV) measured using magnetic resonance imaging (MRI). Simple linear regression relationship between quadriceps SMV using 50-kHz bioimpedance index (BI) (**A**), intracellular water index (ICW) (**B**), and muscle thickness index (**C**). **A** $y = 36.1 \times 50$ kHz BI index + 545.7; $R^2 = 0.433$; SEE = 198.5 cm³, 10.8%. **B** $y = 78.4 \times ICW$ index + 779.5; $R^2 = 0.551$; SEE = 176.6 cm³, 9.6%. **C** $y = 10.3 \times muscle$ thickness index + 35.3; $R^2 = 0.543$; SEE = 178.1 cm³, 9.7%