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537 **Figure 1.** Estimated marginal means and 95% Confidence Intervals of chan
538 composition (A and B) anthropometric and muscle thickness variables (C
539 performance variables (D and F).

540 Note: Analysis of Covariance (ANCOVA) models were used to compare differ
541 change between groups, using the pre assessment values as covariates.

542 * $p<0.05$; ** $p<0.01$ from the baseline values.

543 **Notes:** HV-LF: high volume low frequency group; LV-HF: low volume, hig
544 group.