Supplementary Table S1. Multivariable Linear Regression between Performance Index Ration and body composition variables.

Variables	*B*	*SE* (*OLS*)	*SE* (*HC3*)	*IC* 2.5%	*IC* 97.5%	*p* (*OLS*)	*p* (*HC3*)	*VIF*
Weight	−1.53	0.93	0.93	−3.35	0.29	0.100	0.100	205477.26
Height	0.01	0.02	0.02	−0.03	0.05	0.683	0.683	73.42
BMI	0.02	0.08	0.08	−0.14	0.19	0.776	0.776	73.66
MM	1.63	0.97	0.97	−0.28	3.55	0.094	0.094	118129.09
FM	1.52	0.92	0.92	−0.30	3.34	0.101	0.101	27335.56
TBW	−0.04	0.06	0.06	−0.16	0.08	0.493	0.493	208.36

SE: standard error; OLS: ordinary least square; HC3: heteroskedasticity-consistent; IC: interval coefficients; VIF: variance inflation factor; B: unstandardized regression coefficient representing the expected change in Performance Index Rating;

BMI: body mass index; MM: muscular mass; FM: fat mass; FFM: free-fat mass; BM: bone mass; TBW: total body water; * *p-value* < 0.05.