Supplementary material

Positional Profiling of Anthropometric, Baropodometric, and Grip Strength Traits in Male Volleyball Players: insights from a National Colombian Study.

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Table S1. Descriptive statistics of baropodometric variables U-23 Colombian male volleyball players

Variable	Setter	Outside	Opposite	Middle Blocker	Libero
95% confident elipse area	45.43 (41.47)	28.58 (18.09)	38.67 (22.19)	50.59 (29.26)	26.33 (17.70)
Dominant Side					
Foot load distribution (%)	49.76 (3.18)	50.40 (1.90)	49.94 (2.07)	50.19 (4.46)	49.58 (2.81)
Foot Surface (cm)	115.40 (11.45)	117.84 (14.62)	121.77 (14.90)	125.22 (12.20)	108.90 (8.90)
Foot pressure (Kpa)	99.20 (13.12)	103.92 (7.19)	100.44 (8.41)	97.75 (7.96)	100.18 (6.08)
Arch Index	21.63 (5.68)	20.46 (6.72)	22.84 (5.66)	20.95 (7.67)	22.31 (3.21)
Calcaneus angle (°)	10.14 (5.40)	8.93 (4.50)	10.29 (5.94)	10.09 (5.61)	8.08 (4.72)
Non-Dominant side					
Foot load distribution (%)	50.24 (3.18)	49.60 (1.90)	50.06 (2.07)	49.80 (4.46)	50.42 (2.83)
Foot Surface (cm)	116.70 (17.18)	117.30 (17.04)	123.77 (15.25)	123.83 (16.71)	110.36 (90.80)
Foot pressure (Kpa)	104.6 (12.60)	108.23 (10.86)	103.33 (15.33)	104.83 (11.44)	102.09 (9.47)
Arch Index	21.62 (4.04)	19.38 (7.00)	23.34 (3.92)	19.22 (4.84)	23.83 (4.38)
Calcaneus angle (°)	8.50 (4.71)	7.39 (3.90)	9.00 (3.89)	9.77 (7.16)	8.13 (3.50)

All data are presented as mean (Standard Deviation).