

	Abstract
	According to Freitas-Junior and colleagues (2020 within a single set a player may perform a vertic jump (VJ) 32 plus times
	Both Plyometrics and Ballistic training improve V performance (Wang et al., 2020; Jiménez-Reyes al., 2017)
	According to Silva et al. (2014) and Rabaz et al. (2013) blocking is considered one volleyball actions that result in a game victory following a serve and a spike actions
	Operational Definitions
	Ballistic Training: Exercises that consist of movir an object with explosive power output in a giver direction
>	<u>Plyometric Training:</u> Exercises involving the SSC increasing power output
	<u>Stretch-Shortening Cycle:</u> Involves a three-step process in which a muscle will stretch (eccentric amortization phase, then rapidly contract (concentric)
	Vertical Jump: A jump resulting in movement vertically
	<u>Countermovement Jump</u> : An action involving squatting to a selected level then rapidly extend upwards
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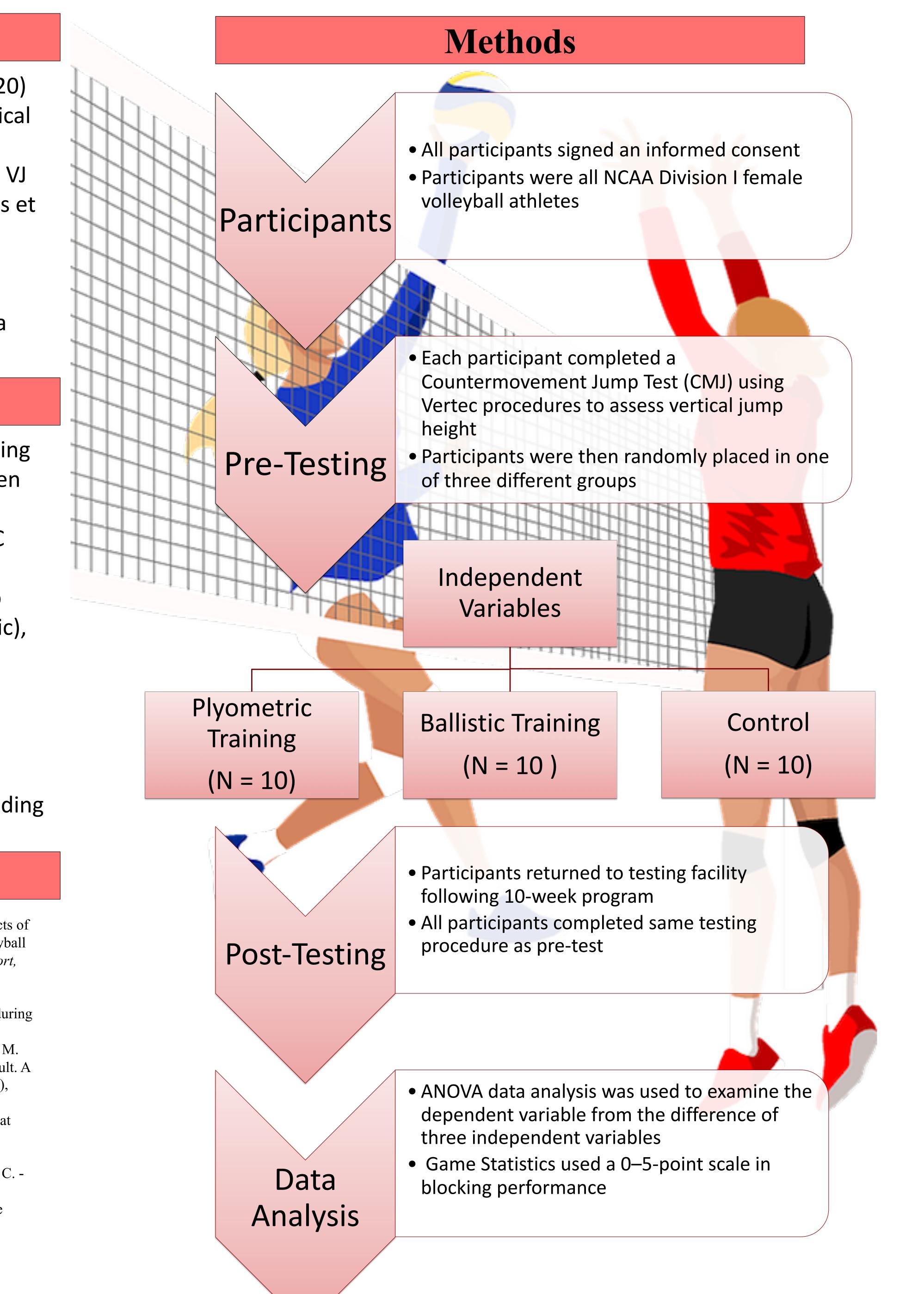
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This project does not attempt to produce generalizable knowledge. It Is dedicated to the practice of developing skills and demonstrating understanding of the research process



The purpose of this study was to examine the effects of VJ performance from a plyometric versus a ballistic training program would have in relation to increasing the number of successful blocks resulting in a game victory It is hypothesized that plyometric program will increase VJ performance therefore increase the number of successful blocks

blocking



https://www.bing.com/images



Purpose/Hypothesis

It is secondly hypothesized that the increase in the number of successful blocks will result in more wins

Discussion

Bias: All biases were attempted to be elimited Assumptions: Plyometric Training increases VJ performance than Ballistic training Future studies should consider all aspects of VJ performance to all positions rather than just

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