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Modelo de descrição das contribuições e informações dos autores do artigo**Author's contributions**

DMR contributed to acquisition, analysis and interpretation of data, and she was the main writer of the paper. JM was involved in drafting the manuscript and critically reviewed the protocol and the manuscript. CRP participated in the coordination of the study and revised the paper. ASO conceived the study, made substantial contributions to the design and critically reviewed the manuscript. All authors read and approved the final manuscript.

Authors' information

DMR, MsC, PT, is a Ph.D. Student in Rehabilitation and Functional Performance and research assistant at the Laboratory of Analysis of Posture and Human Motion at the University of São Paulo, Ribeirão Preto, SP/Brazil. Her Ph.D. project investigates the variability in a kinematic pattern in the scapular dyskinesis. CRP, Ph.D., PT, is involved in PT Program teaching Sports Physical Therapy, and Orthopedics Physical Therapy at State University of São Paulo, Marília, SP/Brazil, and she is in charge of specialized practice that focuses on prevention, evaluation, treatment, and rehabilitation of Taekwondo athletes. JM, MsC, PT, is the laboratory technician of Laboratory of Analysis of Posture and Human Motion at University of São Paulo, Ribeirão Preto, SP/Brazil, and she has experience in studies on measurement properties of health instruments.