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<u>Technological Advancements in Data collection in Sports</u> <u>provide ripe area for Statistical Research</u>

Recent technological advances in data collection and monitoring have provided new and exciting opportunities to develop statistical methods for sports. Subjective wellness data can provide important information on the physical, mental, and emotional well-being of athletes and be used to maximize player performance and detect and prevent against injury. We develop a multivariate statistical model to investigate the effects of training and recovery on athlete wellness.