Text S3: Segmentation procedure according to two players’ distance ($D(t)$).

Concept of the preparation and coordination segments were prescribed using a model of a Kendo match [1]. In the model, ”preparation” was defined as the phase in which both players move on a oscillatory fashion (and consequently, the distance between them also oscillates). In the current study, we determined the time point of boundary between two segments ($t_b$) as initial point at which linear regression coefficient of $D(t_b : t_b − 15 ≤ t_b < t_b + 15)$ turned to positive.

References