

Abstract

Title: Goal Analysis of mutual matches between the best four Czech teams in Czech football league season 2018/2019

Objectives: The main objective of this thesis is analysis of goals scored between the best four Czech football teams in 2018/2019 season. Furthermore, this thesis aims for comparison of examined variables with data from European competition – Champions league (year 2018/2019). A partial goal then is to create recommended exercises for training practice.

Methods: In this thesis is used methods of quantitative analysis and comparison. We mainly used the method of indirect observation of video records. Overall, 18 matches of Czech league and 125 matches of Champions league were analysed. In these matches were scored 47 goals in Czech league and 366 goals in Champions league. For normality analysis we used Kolmogorov-Smirnov and Shapiro-Wilk test. For hypothesis analysis we used Man Whitney U test and 2 sample t-test. With the results as a base were created model training exercises to bring the training process closer to match specifications.

Results: Czech teams scored significantly more headers in comparison with Champions League. In first touch goals and fruitfulness of shooting they had lower percentage, but it was not statistically significant. Most of the goals in mutual matches of the best four Czech teams were scored inside the penalty area (82,98 %) and with outnumbered offence, whereas they were outnumbered mostly by one or two players, the most used final pass was cross/cutback (44,68 %) and 22,58 % goals were scored were scored with successful 1on1 go over. On average, goal attacks, in mutual matches of Czech best four clubs, lasts more time and required more passes than in Champions league

Conclusion: Best four Czech clubs in comparison with Champions league more often score goals by headers and after crosses and cutbacks. Moreover, they had more problem to go over defence with other final passes. To training process we recommend training with outnumbered offence, training of shooting in fatigue, in the penalty area and under pressure of time and space.

Keywords: Football, Czech football league, scored goals, analysis, application to practice, Champions league, finishing