

Estimating the Probability that FC Barcelona Win a Game Using a Logistic Model

Introduction

In this paper, we seek to implement a logistic regression in order to estimate the probability that FC Barcelona, winner of the 2022-2023 LaLiga, win a game given that a game is Home or Away, the amount of possession they held, and who the captain was between one of Sergio Busquets, Marc-André ter Stegen, Sergi Roberto, and Gerard Piqué.