

International football

Mikk Viigand
Illimar Laanisto
Hergo Hansman

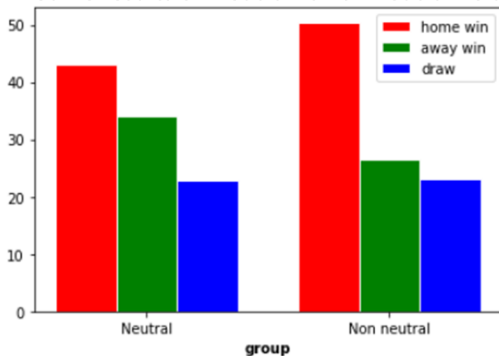
Multiple football games are played around the world every day, but how much is the result of those games based on factors unrelated to the players and teams.

Our main goals were to find out whether the results of games played on neutral field are different to games on non neutral field and how much does home field affect the win rate of the home team.

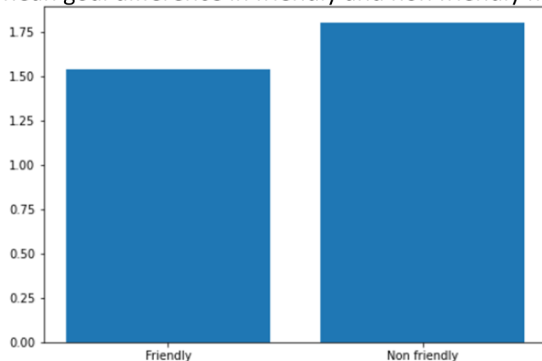
To achieve that we used win rates of teams playing home and away or on neutral field using the results and average goal difference of those games.

Our original hypothesis being that games played on neutral venue would have a smaller goal difference than games played on one teams home field.

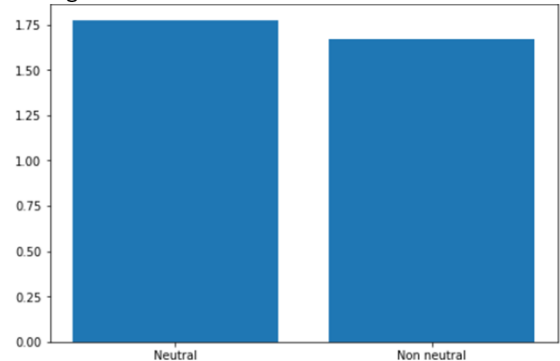
Game results on neutral vs non neutral field



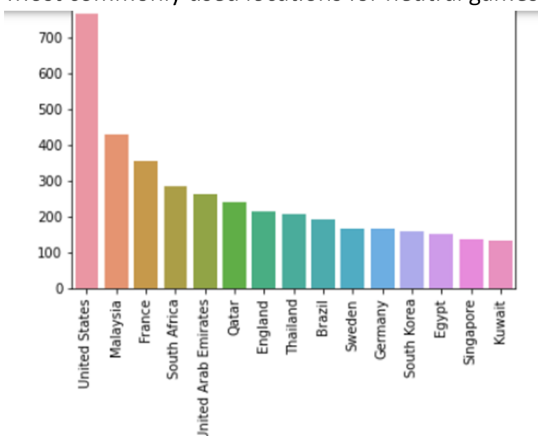
Mean goal difference in friendly and non friendly matches



Mean goal difference in neutral and non neutral matches



Most commonly used locations for neutral games



Visualisation of scores in neutral and non neutral matches

