

Figures 1 to 11 are made with data about the ratings of the races conducted during 2008-2018, the corresponding data is presented in the data folder as aggregatedbase-dOnFanRatings.csv

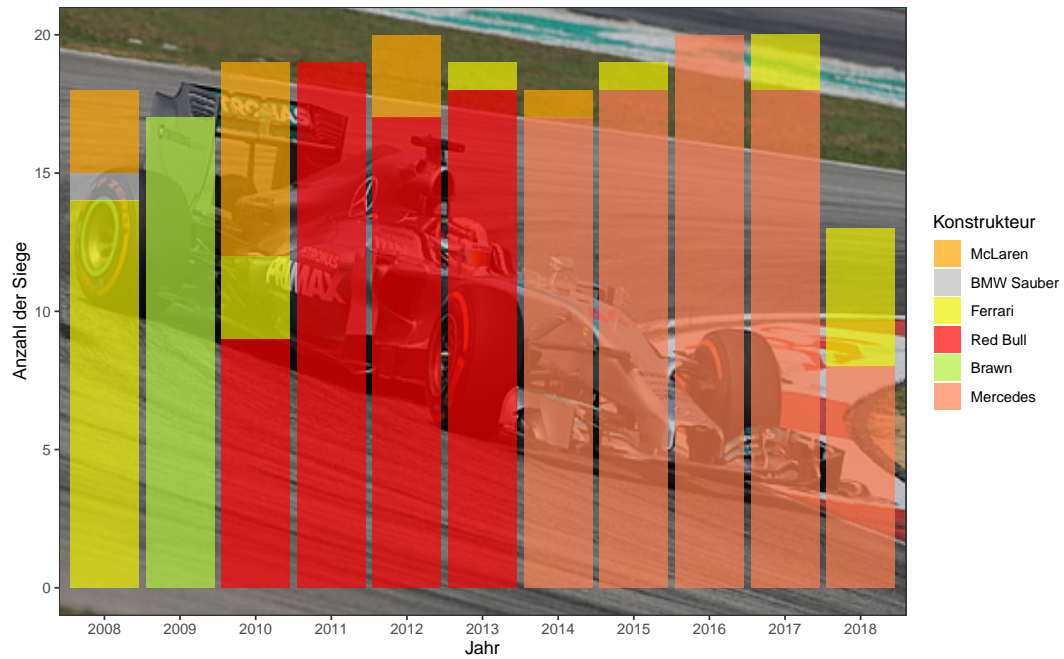


Figure 1: Most number of wins by constructors in each year. Shows dominance of Mercedes in recent years.

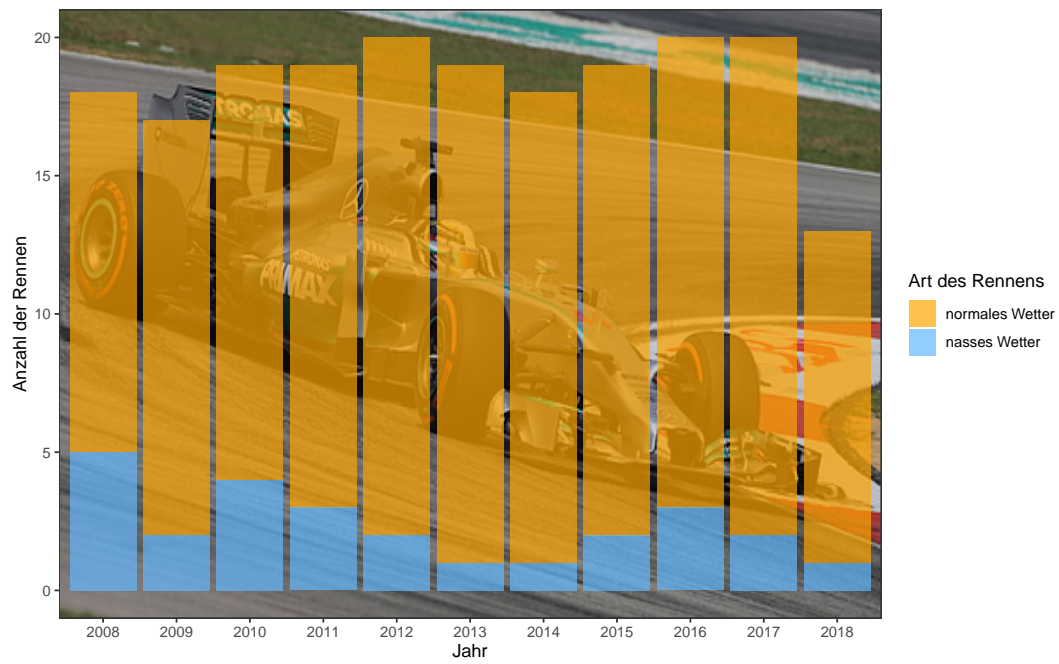


Figure 2: Number of wet weather and normal weather races between 2008 to 2018.

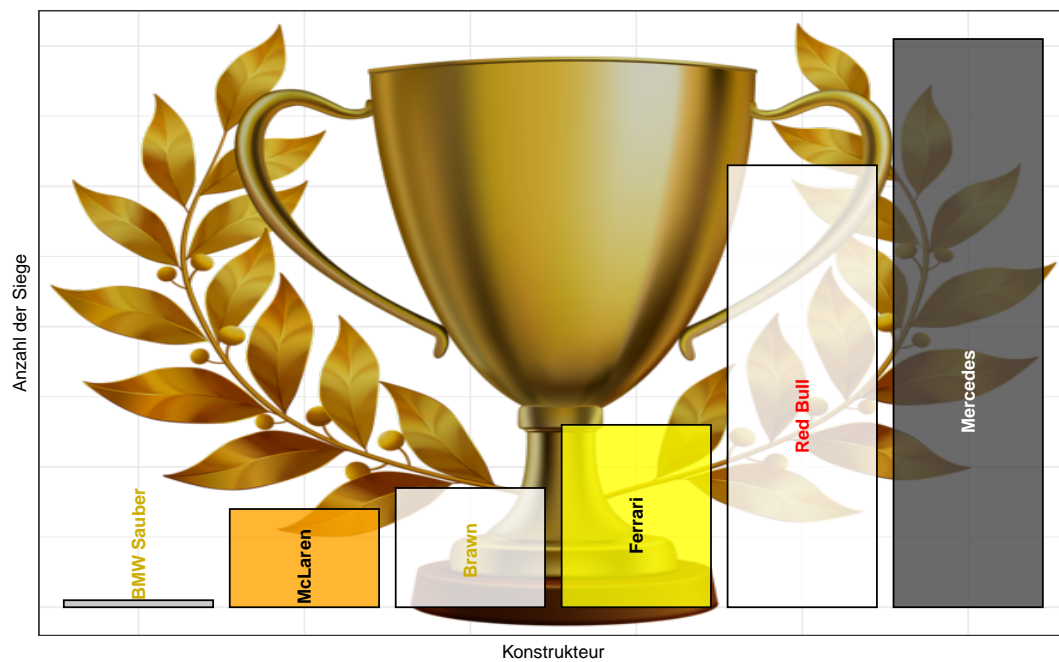


Figure 3: Comparison of number of wins by each constructor during 2008-2018

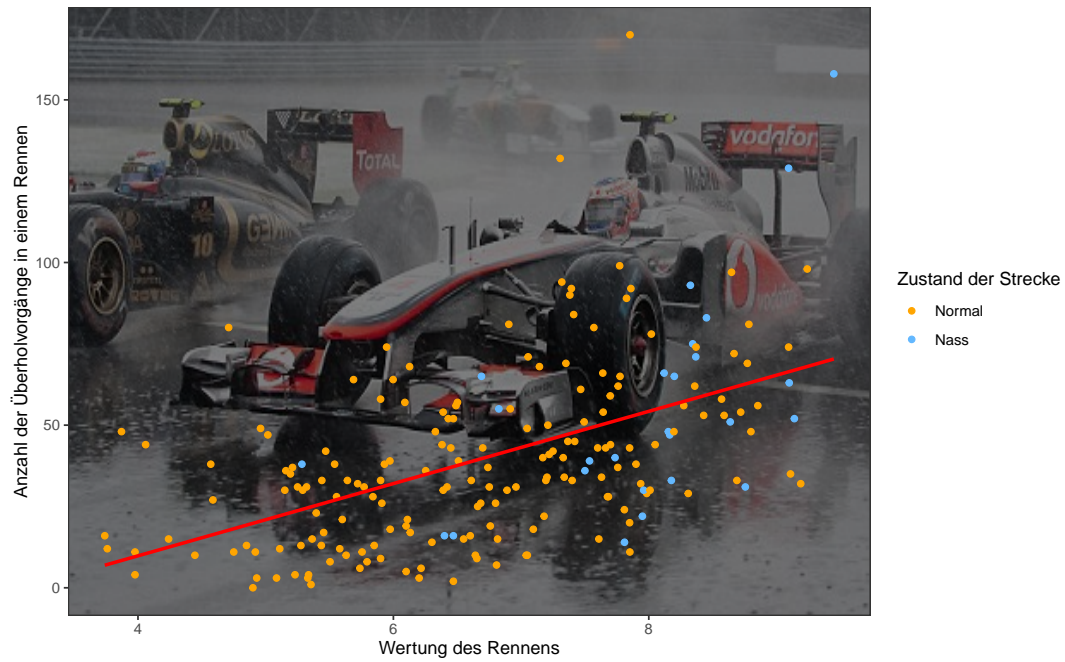


Figure 4: Relationship between the number of overtakes and rating of the race for races conducted during 2008 - 2018.

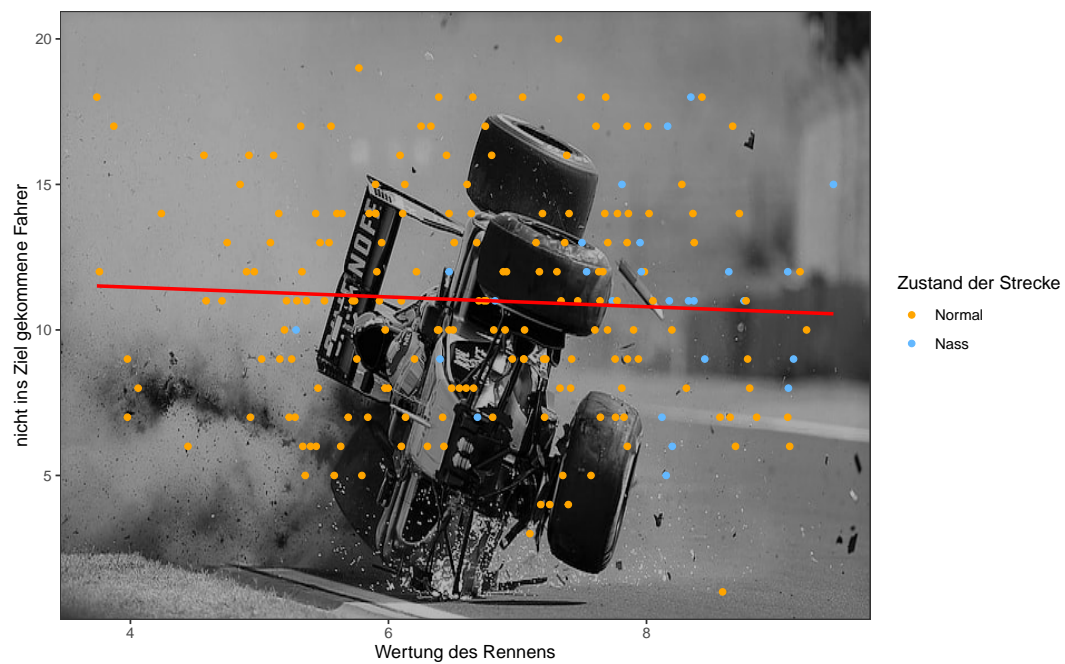


Figure 5: Effect of number of crashes and retirements in a race on the rating of the race.

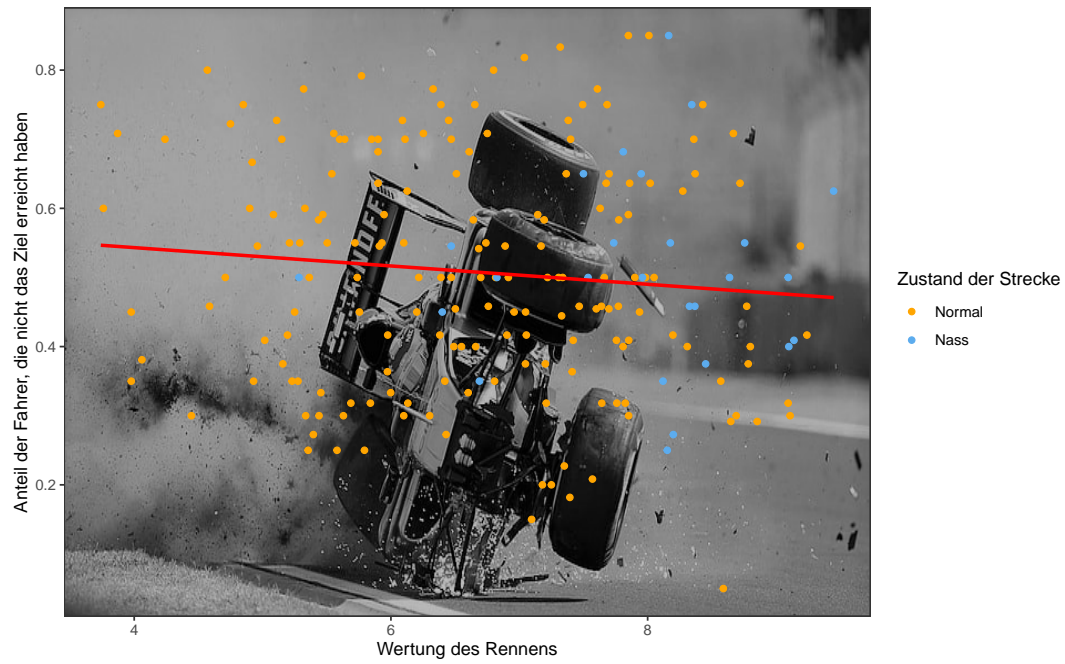


Figure 6: Effect of proportion of crashes and retirements in a race on the rating of the race.

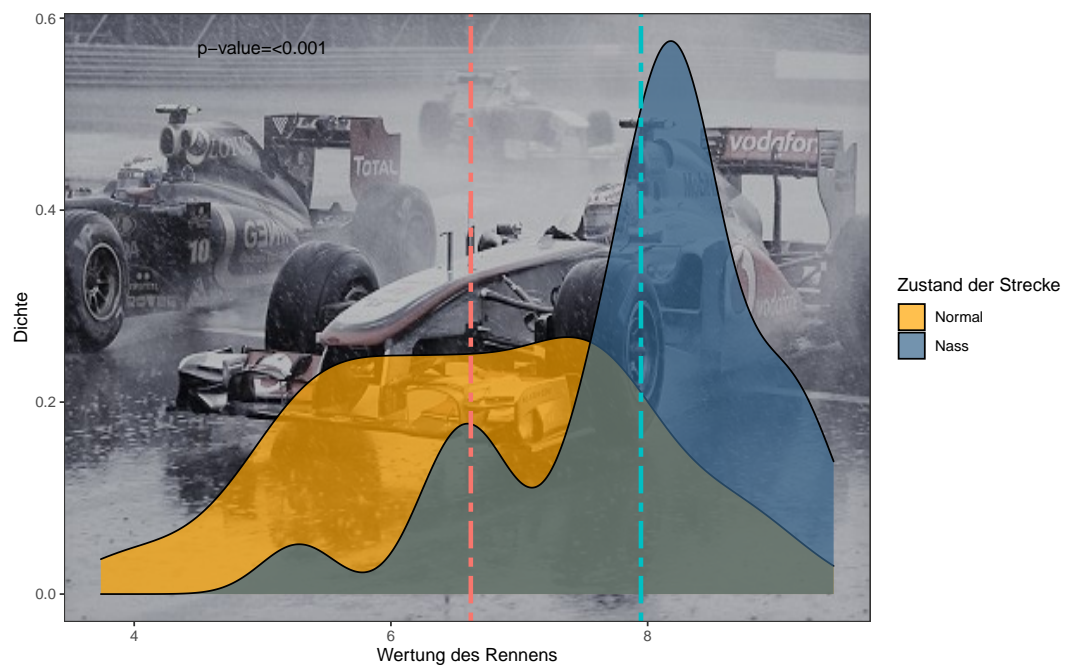


Figure 7: Plot showing how the rating of wet weather races is greater compared to normal weather races using density plots along with vertical lines for the respective mean values.



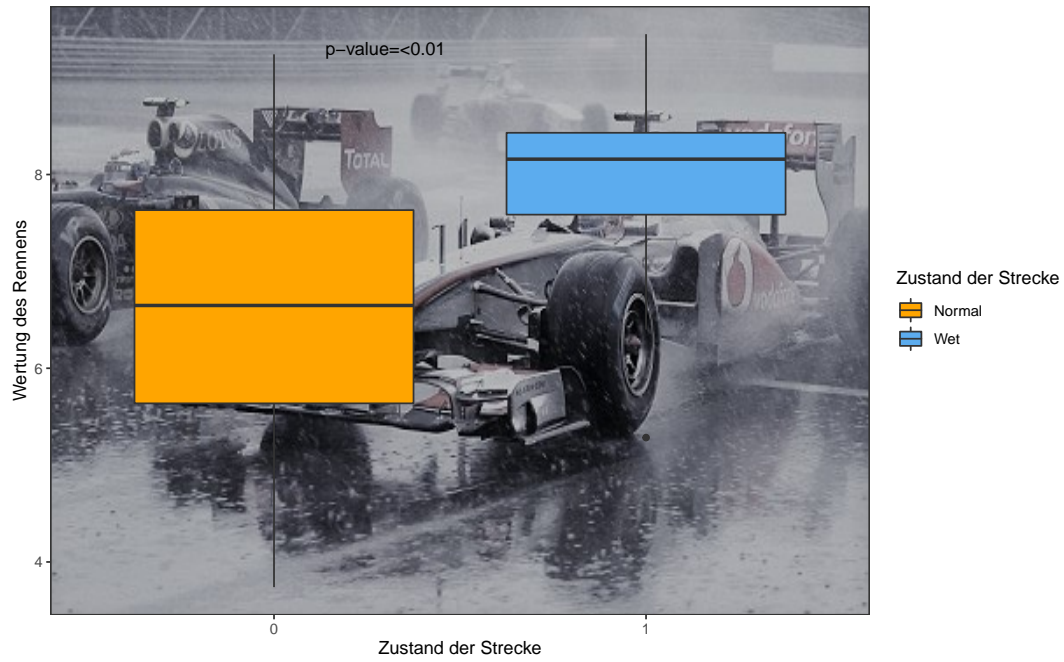


Figure 8: Plot showing how the rating of wet weather races is greater compared to normal weather races using box plot.

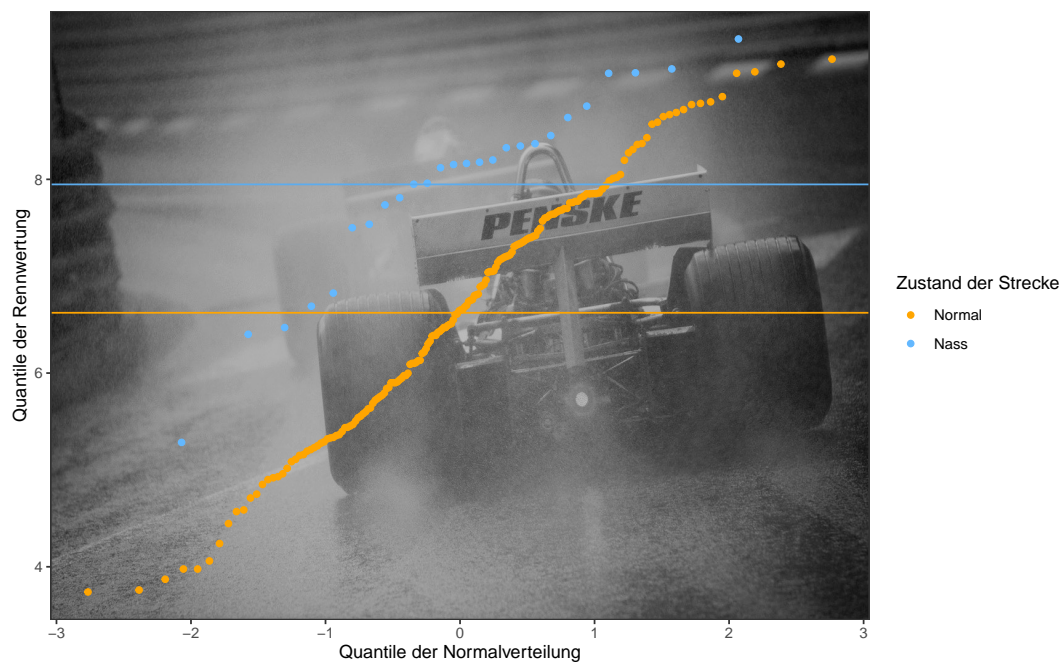


Figure 9: Plot showing dominance ratings of wet weather races over that of normal weather races.

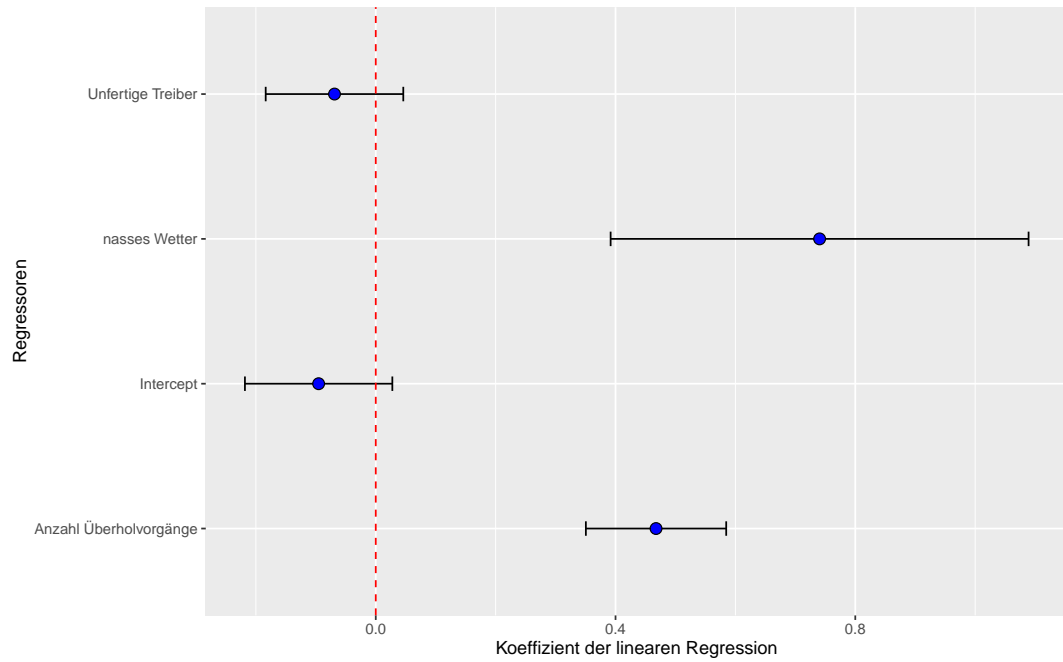


Figure 10: Impact of different variables on the rating of the race shown on a number line.

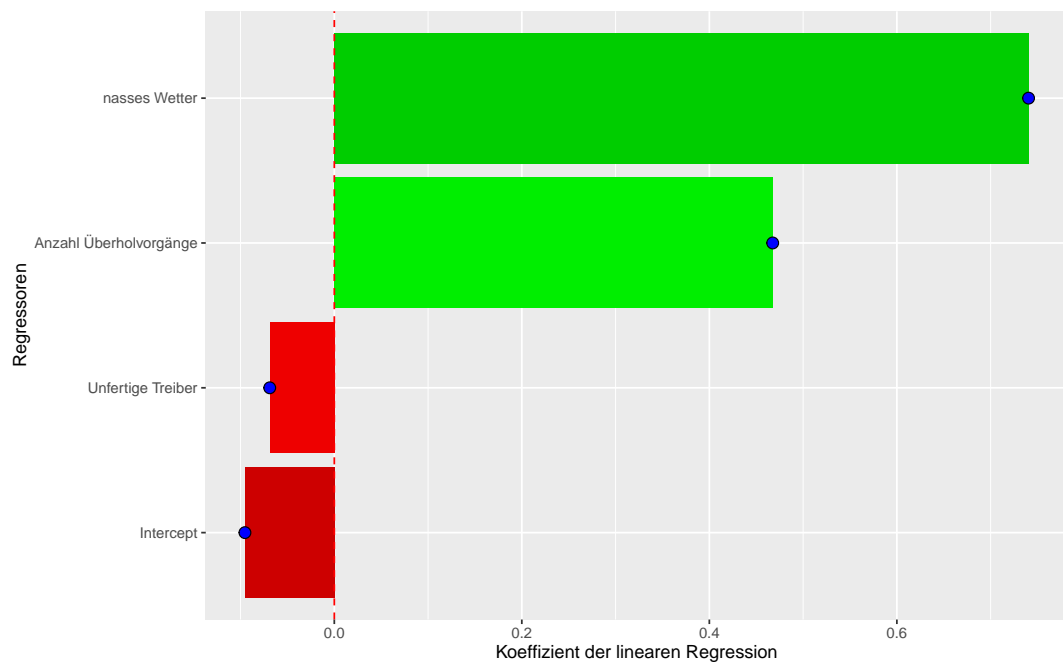


Figure 11: Impact of different variables on the rating of the race shown as length of bars.