



This heatmap visualizes the distribution of goals scored by players across the 2019-2020 Premier League season. The x-axis represents the match number (1 to 9), and the y-axis represents the player's total goals (12 to 21). The color scale indicates the number of goals scored, with dark blue representing low goal counts and light yellow representing high goal counts.

Key observations from the heatmap include:

- High goal scorers (yellow/orange) are concentrated in the lower right quadrant, indicating that players who scored many goals throughout the season also tended to score more goals in later matches.
- There is a significant concentration of goals scored in matches 7 and 8, particularly for players with 18 or more total goals.
- Players with 12-14 total goals (dark blue) are scattered across the top left, indicating lower goal-scoring performance in earlier matches.

