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Bayern Munich Performance breakdown 15-16

Pep-Guardiola

This comprehensive analytical report delves into the intricate statistical analysis of **Bayern Munich's performance during the 2015-2016 season**, utilizing data provided by StatsBomb. The report encapsulates key insights from the season, including valuable aspects such as team formation, passing networks, corner analysis, and shots taken.

Our meticulous analysis examines the team's formation strategy, shedding light on their tactical approach to matches. By unraveling the passing networks, we uncover the intricate web of player connections that defined Bayern Munich's playstyle during the season. Furthermore, our corner analysis unveils the team's corner kick strategies and their impact on scoring opportunities. In addition, a detailed examination of shots taken provides valuable insights into the team's attacking prowess.

The report not only presents these valuable statistics but also offers a comprehensive narrative that contextualizes the data within the team's performance. By combining quantitative analysis with qualitative observations, we provide a holistic view of Bayern Munich's journey throughout the season.

Preamble

I am delighted to introduce myself as Daniel Cortes, a dedicated football enthusiast who finds immense joy in the sport. As a qualified business administration professional, I possess an extensive background in both video and data analysis, validated by certification from CONMEBOL. My unwavering passion for football has led me on a journey of acquiring diverse skills and actively seeking fresh opportunities within the realm of football.

It's evident that data and video analysis has swiftly become an integral aspect across
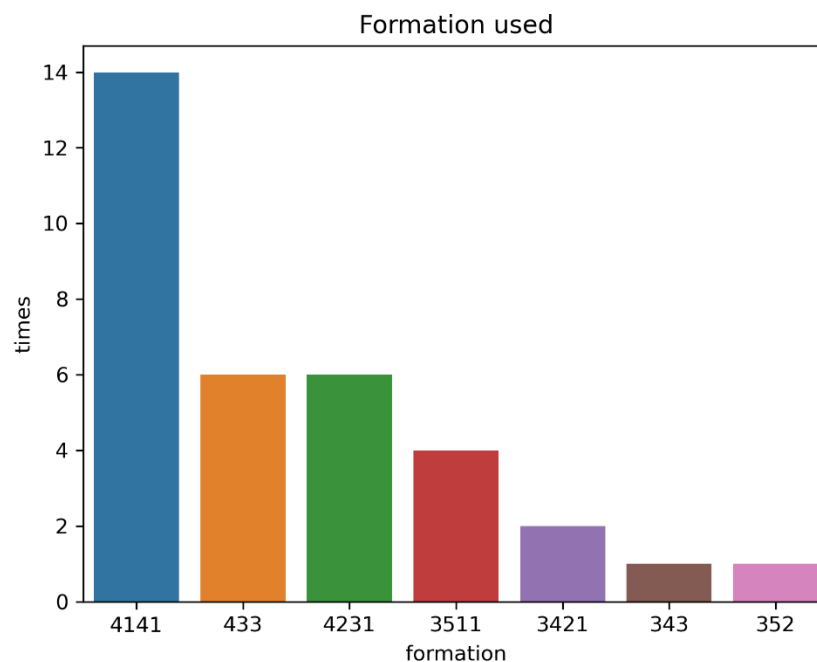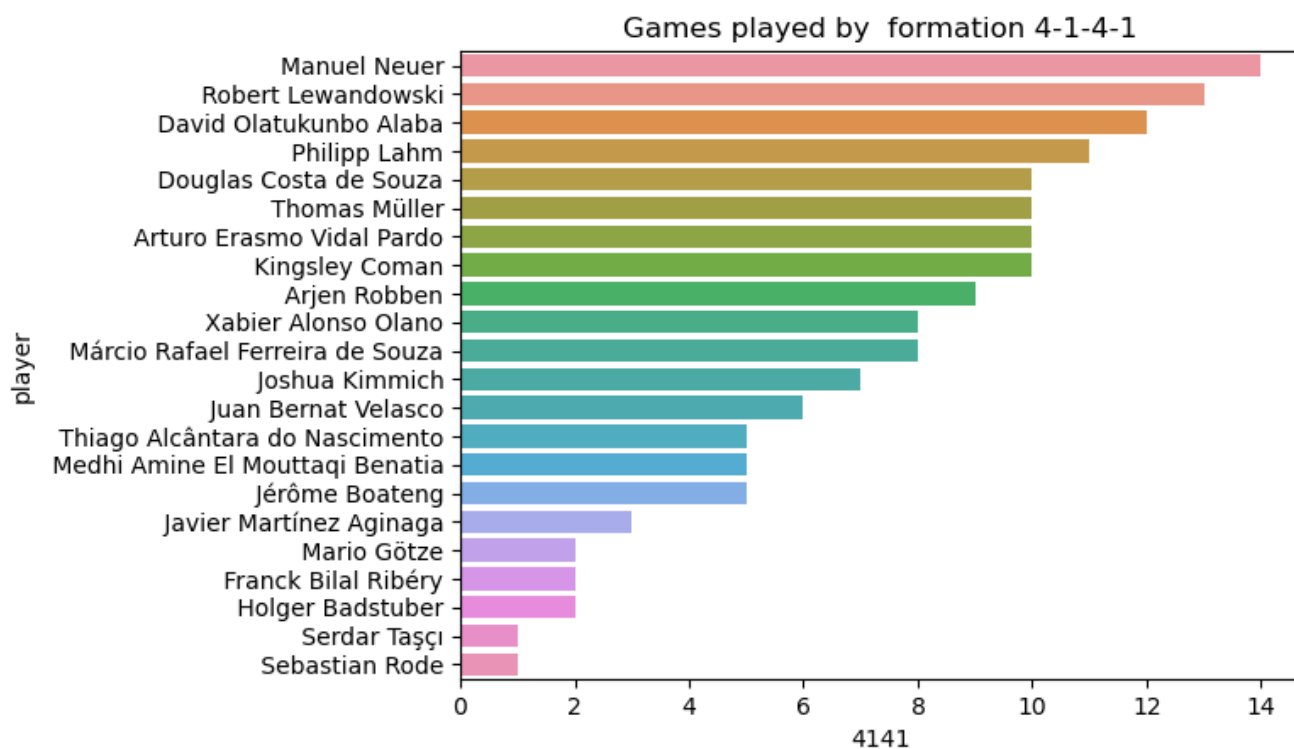
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the spectrum of football competitions. From emerging teams participating in the UEFA

Conference League to global football titans like Argentina and France, this trend is

reshaping the way teams strategize and maximize their performance on the field.

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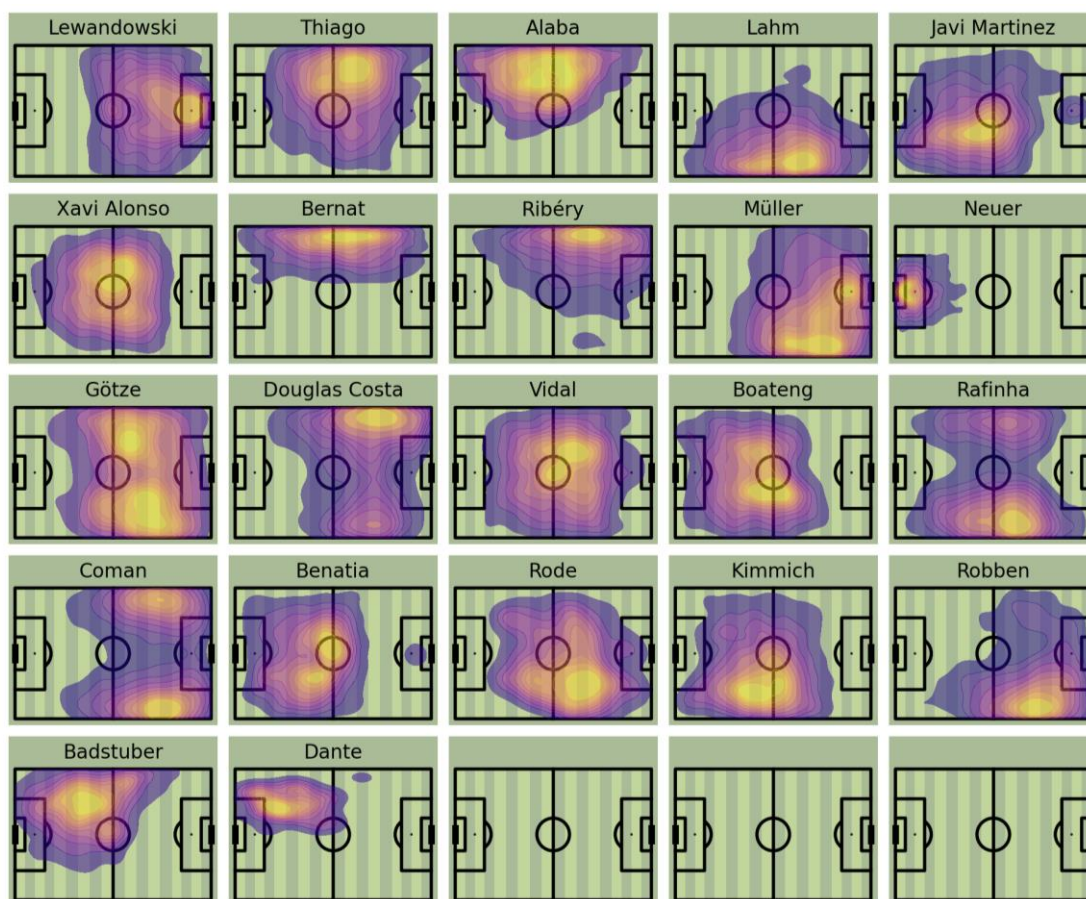# Formation and positioning analysis

Formation and position analysis in football (soccer) are crucial aspects of tactical preparation and strategic decision-making for a team. Here's why they are important:

- Tactical Strategy: Formations and positions determine how players are positioned on the field, both offensively and defensively. Different formations (e.g., 4-4-2, 4-3-3, 3-5-2) offer distinct advantages and disadvantages. Analyzing formations helps a team choose a strategy that aligns with their strengths, opponent weaknesses, and overall game plan.

- Team Balance: A well-designed formation takes into account the team's strengths and weaknesses, ensuring a balanced distribution of players across the field. It optimizes offensive and defensive capabilities, helping to control possession, build attacks, and prevent counterattacks effectively.
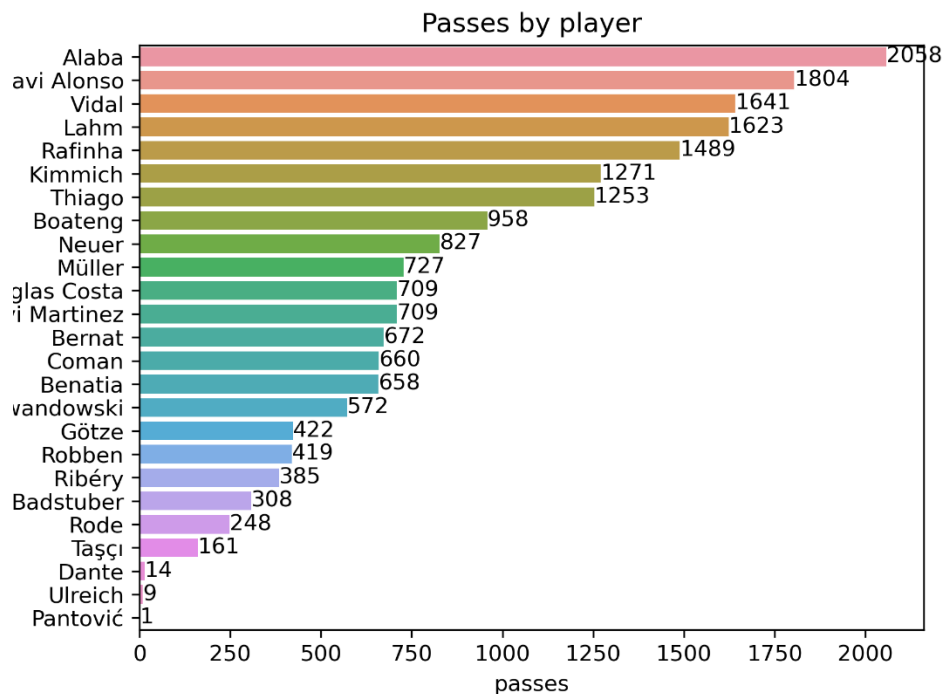
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Games played by formation 4-1-4-1

Players heatmap:

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Pass analysis

Passes by player

Passes by player

Player	Passes
Alaba	2058
avi Alonso	1804
Vidal	1641
Lahm	1623
Rafinha	1489
Kimmich	1271
Thiago	1253
Boateng	958
Neuer	827
Müller	727
glas Costa	709
i Martinez	709
Bernat	672
Coman	660
Benatia	658
vandowski	572
Götze	422
Robben	419
Ribéry	385
Badstuber	308
Rode	248
Taşçı	161
Dante	14
Ulreich	9
Pantović	1

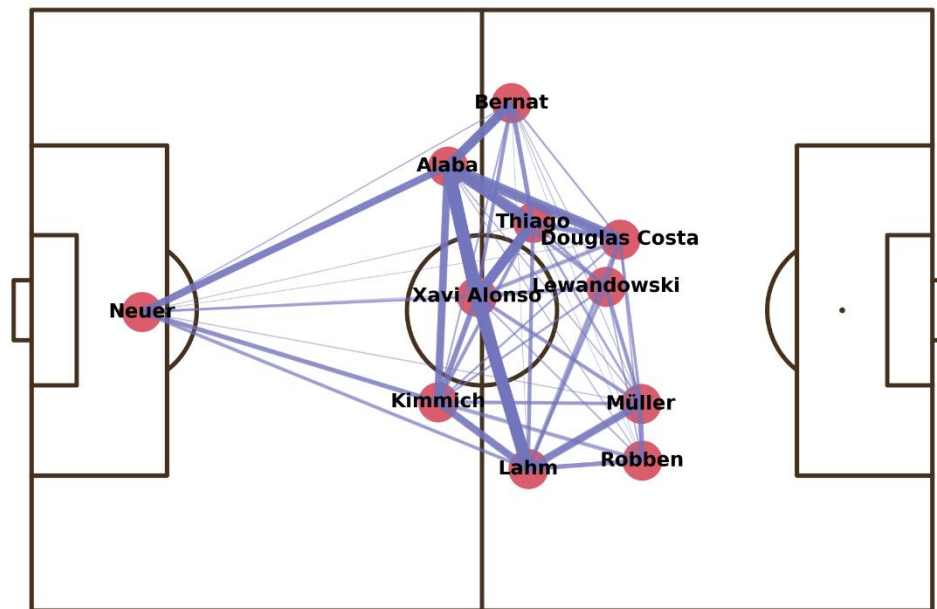## Node pass

Analyzing passing nodes in football involves studying key players and locations where passes originate or are directed. This analysis helps teams understand tactics, build patterns of play, and anticipate opponents' strategies. It aids in recognizing passing patterns, exploiting opponents' weaknesses, creating scoring chances, and optimizing player roles and movement. Passing node analysis is crucial for effective ball retention, smooth transitions, set pieces, and adapting strategies during matches. It offers insights into player development and guides both offensive and defensive game planning.

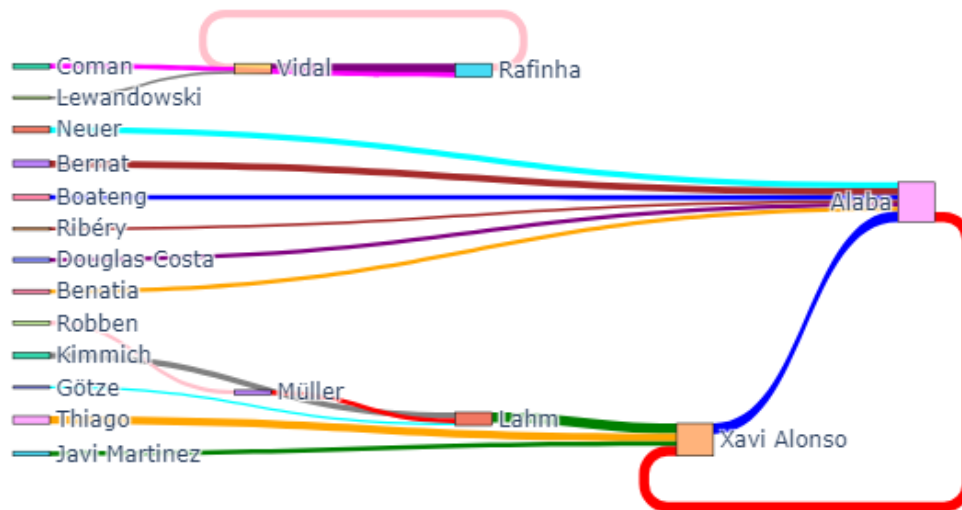Daniel Cortes   dfcortes21@gmail.com

Pass Network

Player Pass Distribution Analysis

The "Player Pass Distribution Insights" table unveils the predominant passing connections within a team, showcasing the players to whom each team member frequently delivers the ball. This information holds significant strategic value, offering a profound understanding of team dynamics, tactical execution, and individual roles. Recognizing primary passing partnerships allows for enhanced offensive strategies, exploitation of defensive weaknesses, and overall team performance optimization.
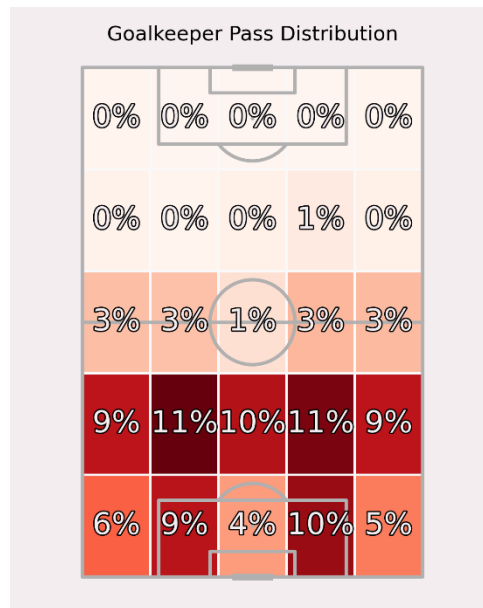
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	player	pass_recipient	number of passes
444	Xavi Alonso	Alaba	245
230	Lahm	Xavi Alonso	235
20	Alaba	Xavi Alonso	226
437	Vidal	Rafinha	199
415	Thiago	Xavi Alonso	177
315	Rafinha	Vidal	173
59	Bernat	Alaba	158
199	Kimmich	Lahm	141
272	Neuer	Alaba	137
113	Coman	Rafinha	116
79	Boateng	Alaba	111
189	Javi Martinez	Xavi Alonso	107
261	Müller	Lahm	107
128	Douglas Costa	Alaba	95
37	Benatia	Alaba	91
349	Robben	Müller	88
317	Ribéry	Alaba	67
249	Lewandowski	Vidal	65
159	Götze	Lahm	49

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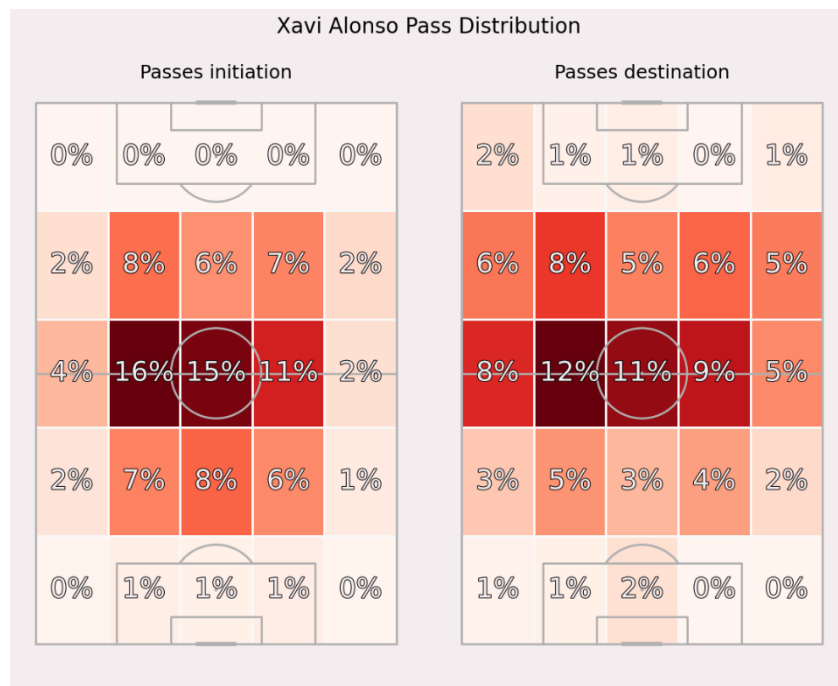## Player Pass Distribution Sankey Diagram

Manuel Neuer pass distribution

Analyzing Manuel Neuer's pass distribution and his role as the primary passer in the team is important because it reveals his active involvement in building attacks and bypassing opponent pressure as a modern goalkeeper. His preferred passing zones offer insights into the team's approach to possession play and breaking through defensive lines. This analysis helps define zone pressure tactics by identifying areas of focus for both offensive and defensive strategies. Neuer's positional awareness, adaptability, and alignment with the team's overall strategy are evident through this analysis, making it a valuable tool for strategic decision-making and opponent analysis.

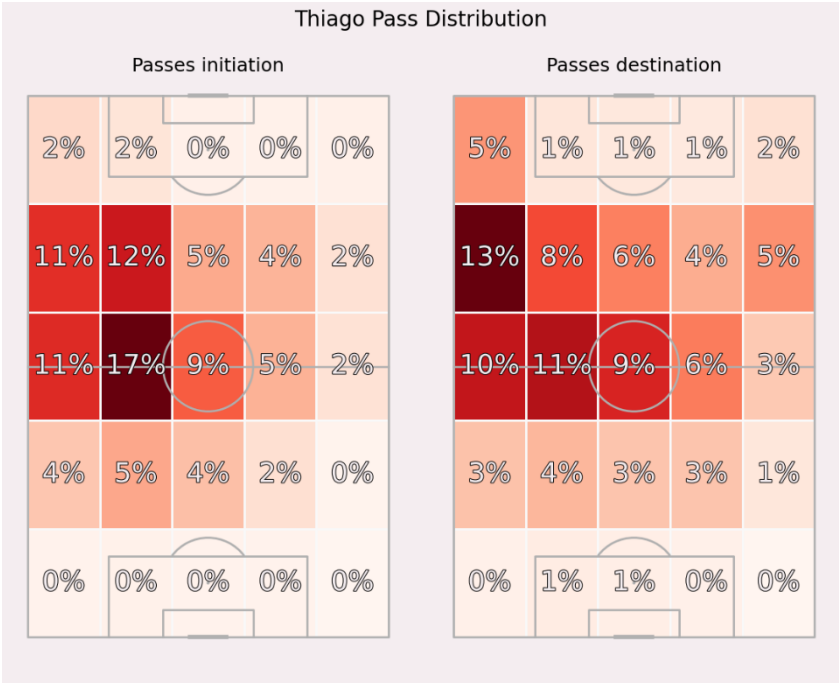Daniel Cortes   dfcortes21@gmail.com

Goalkeeper Pass Distribution

Xavi Alonso passing distribution

Analyzing Xabi Alonso's role as the first midfielder in a 4-1-4-1 formation reveals his defensive shielding, playmaking, and transition responsibilities. Studying the zones where he receives the ball and makes passes is crucial for tactical insights, building attacks, anticipating opponent pressure, and optimizing midfield control. This analysis helps establish playmaking hubs, enhance transition efficiency, and adapt tactics based on opponent interactions. Identifying preferred zones informs set piece strategies and assists in opponent analysis. Overall, this analysis enhances strategic decision-making and contributes to team performance optimization.

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Xavi Alonso Pass Distribution

Passes initiation						Passes destination				
0%	0%	0%	0%	0%		2%	1%	1%	0%	1%
2%	8%	6%	7%	2%		6%	8%	5%	6%	5%
4%	16%	15%	11%	2%		8%	12%	11%	9%	5%
2%	7%	8%	6%	1%		3%	5%	3%	4%	2%
0%	1%	1%	1%	0%		1%	1%	2%	0%	0%

Thiago Alcantara pass distribution

Thiago Alcántara's role as an inside midfielder in a 4-1-4-1 formation is crucial for both offensive creativity and defensive support. He links defense to attack, creates opportunities with incisive passes, and advances the ball through dribbling and vision. Despite his offensive role, he contributes defensively by pressing and disrupting opponents. Thiago's presence facilitates smooth transitions, controlled build-up, and cohesive team movement. He serves as a creative engine, enhancing playmaking options, and providing defensive stability, making him vital for executing the team's tactical strategies.

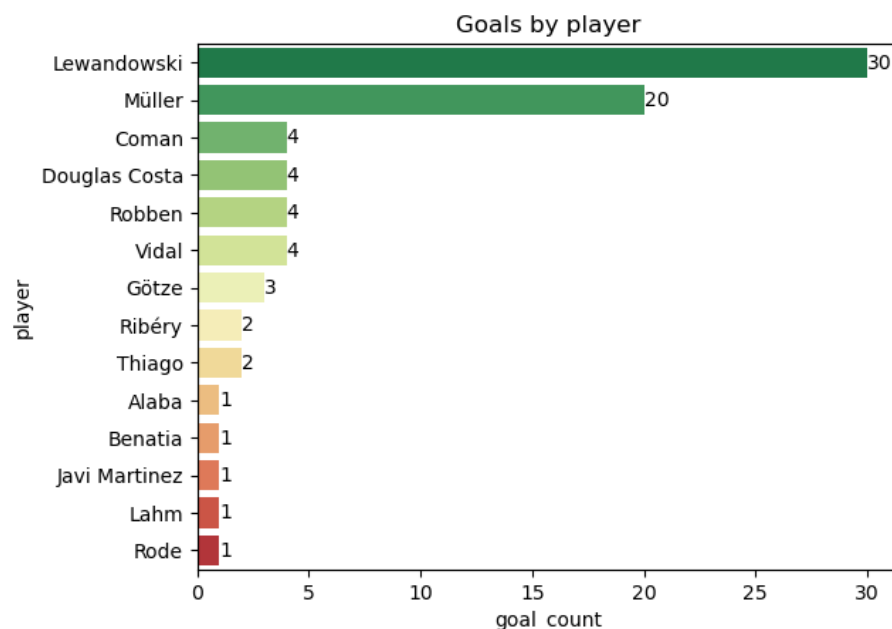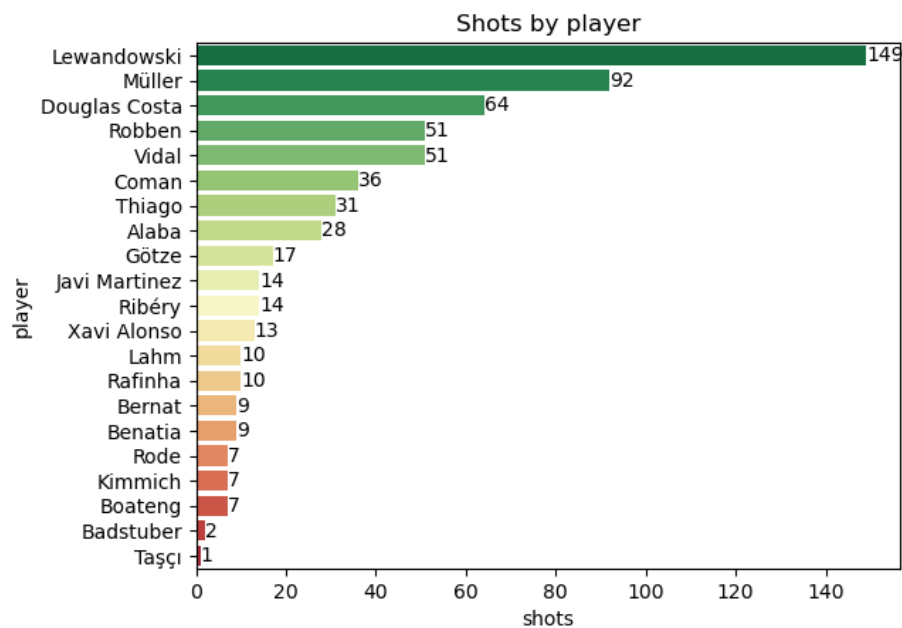Daniel Cortes   dfcortes21@gmail.com

Thiago Pass Distribution

Shooting

Analyzing shooting data in soccer teams is crucial for understanding offensive performance, identifying key players, and optimizing scoring opportunities. Graphs such as "Shots by Player" and "Top Goal Scorers" highlight contributors and goal converters. "Goals by Minutes" reveal optimal scoring periods, while "Shot Position" guides positioning strategies. "Penalty Locations" indicate player accuracy, and "Corner End Position" aids set-piece tactics. These analyses inform training, tactics, and strategy, offering a competitive advantage through data-driven insights and visualizations.
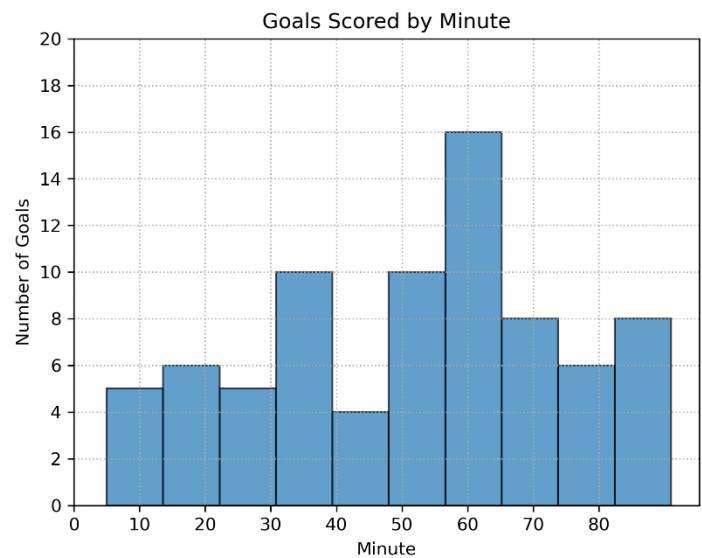
Shots and goals by players on Bayern Munich

Analyzing players who took more shots during the season and those who scored more goals provides essential insights into a team's offensive dynamics. Studying high-shot-takers offers valuable information about their involvement in creating scoring opportunities, their decision-making under pressure, and their overall contribution to
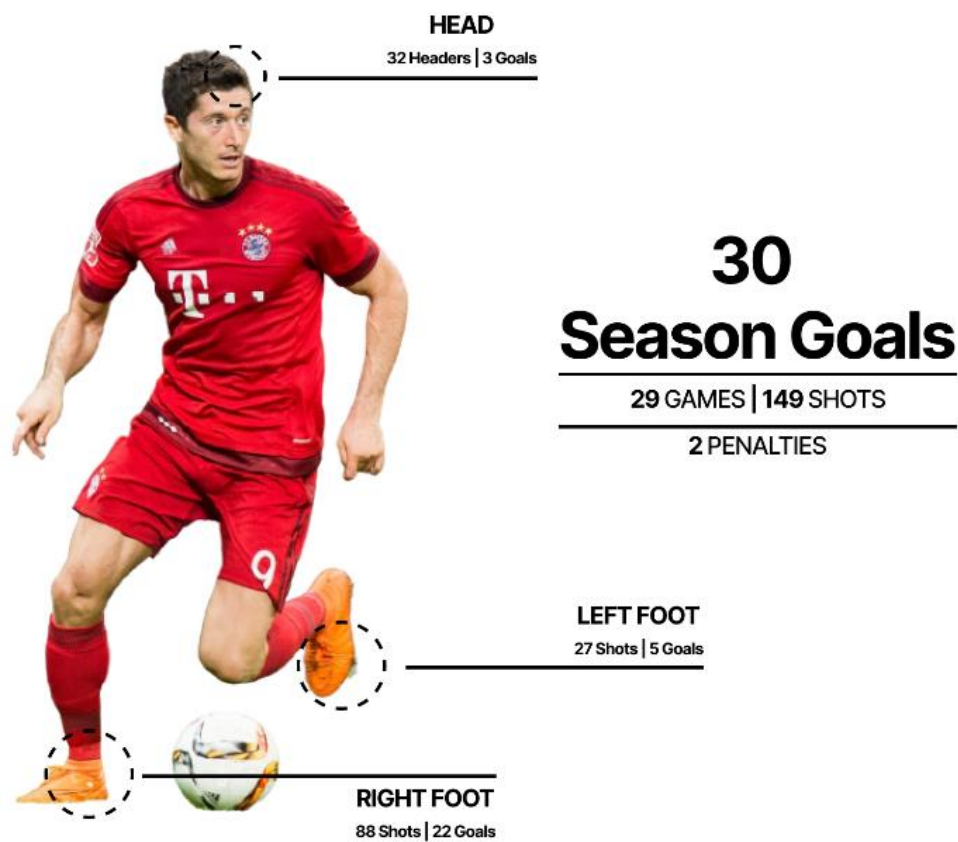
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the team's attack. Identifying players with a higher conversion rate among goal scorers sheds light on their efficiency and effectiveness in capitalizing on chances. This analysis helps coaches recognize individual strengths, develop targeted training plans, and refine strategies to maximize the team's scoring potential. Furthermore, it aids in player selection for critical moments, enhances tactical adjustments, and fosters a better understanding of the team's offensive synergy.
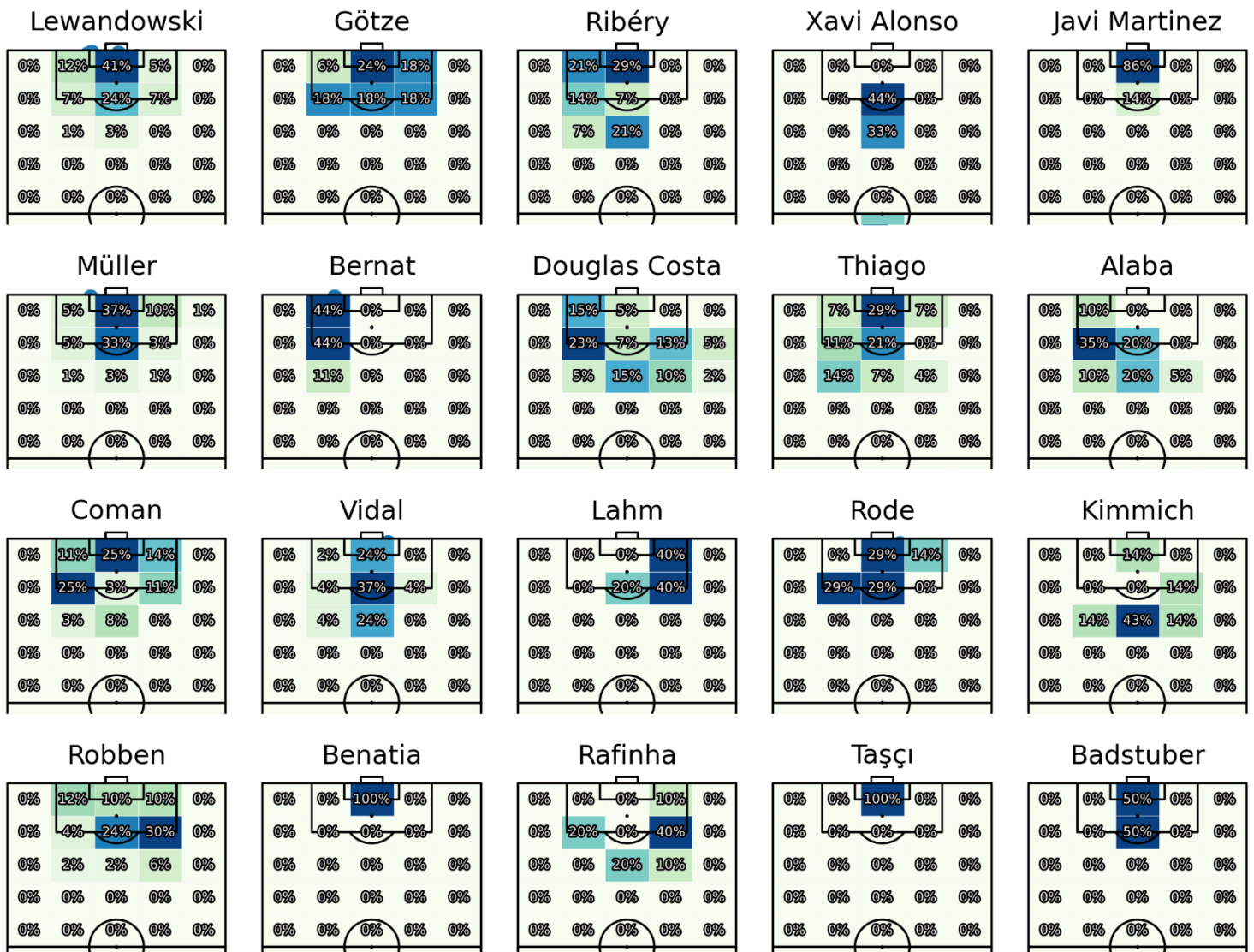
Shots by player

player	shots
Lewandowski	149
Müller	92
Douglas Costa	64
Robben	51
Vidal	51
Coman	36
Thiago	31
Alaba	28
Götze	17
Javi Martinez	14
Ribéry	14
Xavi Alonso	13
Lahm	10
Rafinha	10
Bernat	9
Benatia	9
Rode	7
Kimmich	7
Boateng	7
Badstuber	2
Taşçı	1

Goals by player

player	goal_count
Lewandowski	30
Müller	20
Coman	4
Douglas Costa	4
Robben	4
Vidal	4
Götze	3
Ribéry	2
Thiago	2
Alaba	1
Benatia	1
Javi Martinez	1
Lahm	1
Rode	1

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Goals scored by minute

Lewandowsky shots and goals by Body Part

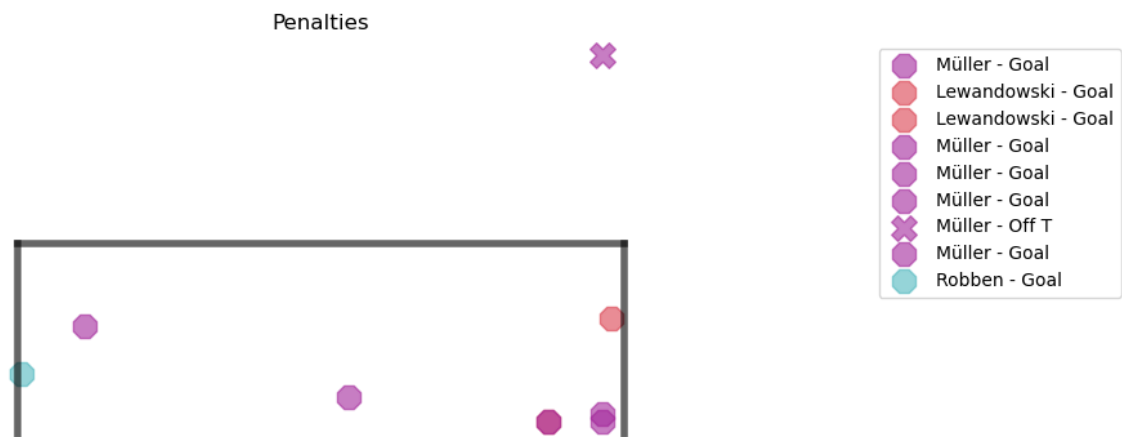Daniel Cortes   dfcortes21@gmail.com

Shooting Zones Analysis

Analyzing players' shooting zones, depicted on the field, is pivotal for understanding their strategic preferences and aiming precision. This visual map highlights where players frequently attempt shots, indicating their preferred angles and ranges. By examining these patterns, coaches can tailor strategies to maximize players' strengths and exploit opponents' weaknesses. The focus on shot-taking zones provides strategic insights that guide training efforts and tactical decisions, ultimately enhancing the team's offensive effectiveness.
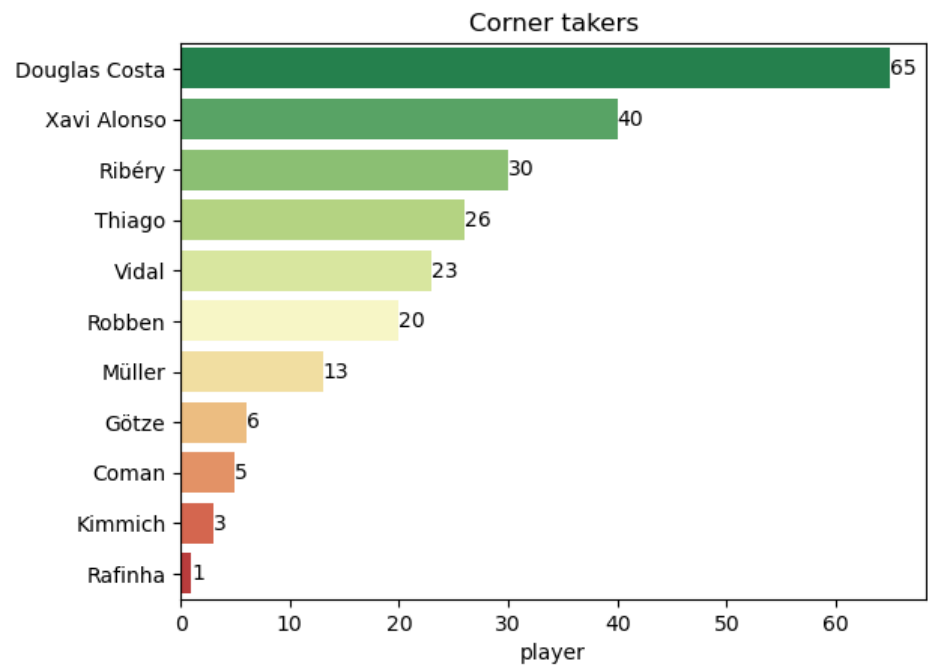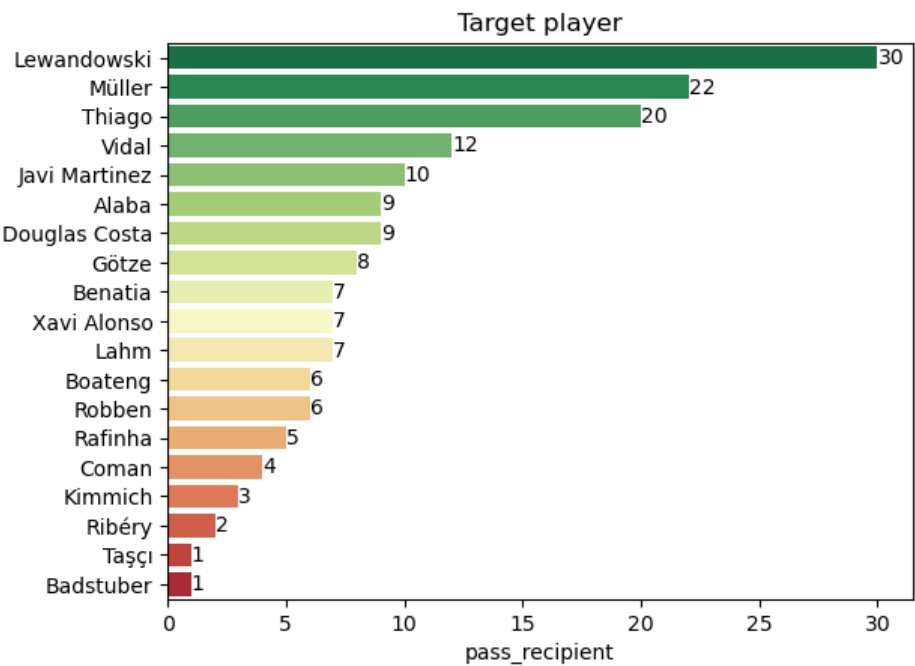
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Penalty tendencies

Penalties

Legend:
- Müller - Goal
- Lewandowski - Goal
- Lewandowski - Goal
- Müller - Goal
- Müller - Goal
- Müller - Goal
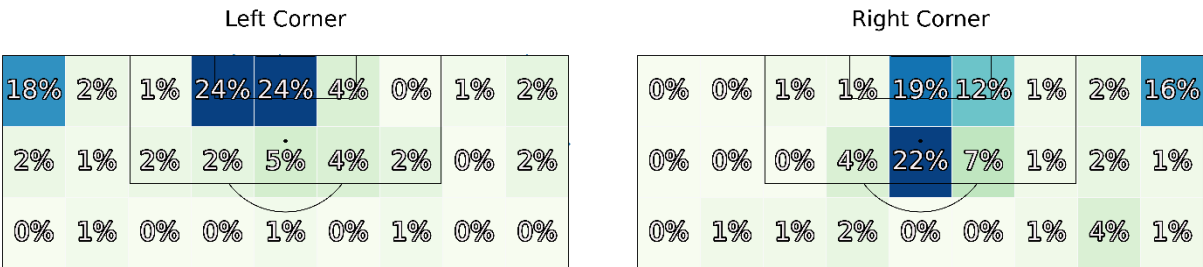- Müller - Off T
- Müller - Goal
- Robben - Goal

Corners

Analyzing corner kick takers, the zones where the ball tends to finish, and the recipients of corner deliveries holds critical significance in soccer analysis. Studying corner takers provides insights into a team's set-piece strategy, revealing which players possess the skill to deliver accurate and effective crosses into the box. Identifying the zones where corner kicks frequently result in goal-scoring opportunities guides teams in positioning players strategically during set pieces.
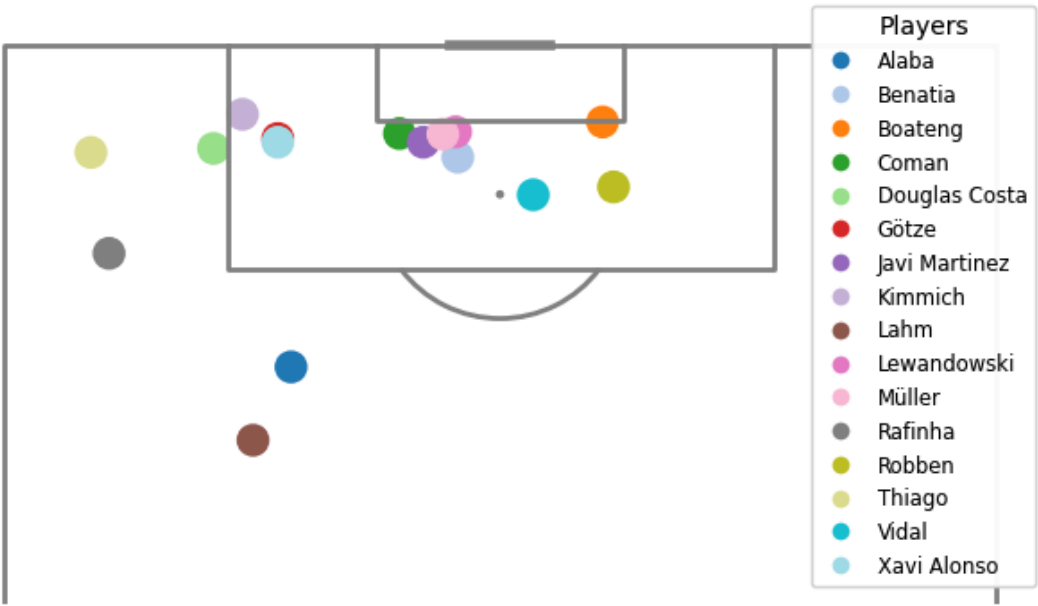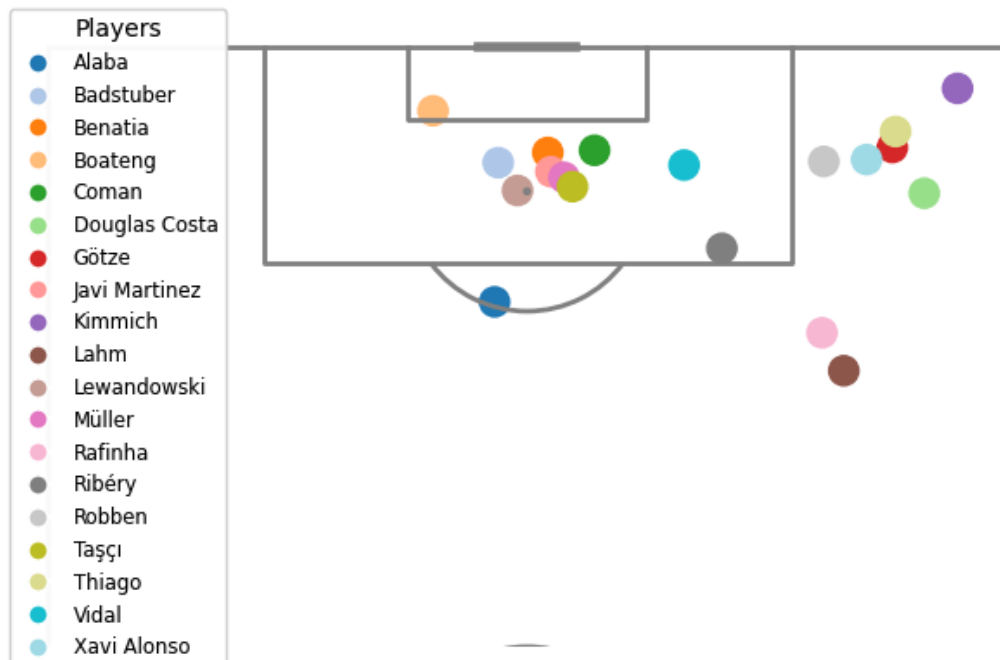
Corner takers

Player	Value
Douglas Costa	65
Xavi Alonso	40
Ribéry	30
Thiago	26
Vidal	23
Robben	20
Müller	13
Götze	6
Coman	5
Kimmich	3
Rafinha	1

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Target player

Corner end zone

Left Corner

Right Corner

Left Corner player positioning

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Right Corner player positioning

In conclusion, this tactical analysis report provides a comprehensive overview of Bayern Munich's performance during the 2015-2016 season under the management of Pep Guardiola. Despite facing unique challenges and expectations, the team showcased their dominance in German football by clinching the Bundesliga title and the DFB-Pokal. Their impressive run in the UEFA Champions League, reaching the semi-finals, demonstrated their quality on the European stage.