**--Team with most wins**

SELECT

HomeTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'H'

GROUP BY

HomeTeam

UNION ALL

SELECT

AwayTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'A'

GROUP BY

AwayTeam

ORDER BY

Wins DESC

LIMIT 1;

**--Away team with most wins**

SELECT

AwayTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'A'

GROUP BY

AwayTeam

ORDER BY

Wins DESC

LIMIT 1;

**---Home team with most wins**

SELECT

HomeTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'H'

GROUP BY

HomeTeam

ORDER BY

Wins DESC

LIMIT 1;

**--Team with most draws**

SELECT

Team,

Draws

FROM

(

SELECT HomeTeam AS Team, COUNT(\*) AS Draws

FROM season1819

WHERE FTR = 'D'

GROUP BY HomeTeam

UNION ALL

SELECT AwayTeam AS Team, COUNT(\*) AS Draws

FROM season1819

WHERE FTR = 'D'

GROUP BY AwayTeam

) AS Combined

ORDER BY

Draws DESC

LIMIT 1;

**--team with most losses**

SELECT

Team,

Losses

FROM

(

SELECT HomeTeam AS Team, COUNT(\*) AS Losses

FROM season1819

WHERE FTR = 'A'

GROUP BY HomeTeam

UNION ALL

SELECT AwayTeam AS Team, COUNT(\*) AS Losses

FROM season1819

WHERE FTR = 'H'

GROUP BY AwayTeam

) AS Combined

ORDER BY

Losses DESC

LIMIT 1;

**---team with most yellow cards**

SELECT

Referee,

SUM(HY + AY) AS TotalYellowCards

FROM

season1819

GROUP BY

Referee

ORDER BY

TotalYellowCards DESC

LIMIT 1;

**--team with most red cards**

SELECT

Referee,

SUM(HR + AR) AS TotalRedCards

FROM

season1819

GROUP BY

Referee

ORDER BY

TotalRedCards DESC

LIMIT 1;

**--team with most shots on target**

SELECT

Team,

MAX(ShotsOnTarget) AS MostShotsOnTarget

FROM

(

SELECT HomeTeam AS Team, MAX(HST) AS ShotsOnTarget

FROM season1819

GROUP BY HomeTeam

UNION ALL

SELECT AwayTeam AS Team, MAX(AST) AS ShotsOnTarget

FROM season1819

GROUP BY AwayTeam

) AS Combined

**---team with most fouls**

SELECT

Referee,

SUM(HF + AF) AS TotalFoulsCalled

FROM

season1819

GROUP BY

Referee

ORDER BY

TotalFoulsCalled DESC

LIMIT 1;

**---teams wins with a particular referee**

WITH RefereeWins AS (

SELECT

Referee,

HomeTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'H'

GROUP BY

Referee, HomeTeam

UNION ALL

SELECT

Referee,

AwayTeam AS Team,

COUNT(\*) AS Wins

FROM

season1819

WHERE

FTR = 'A'

GROUP BY

Referee, AwayTeam

)SELECT

Referee,

Team,

MAX(Wins) AS MostWins

FROM

RefereeWins

GROUP BY

Referee, Team

ORDER BY

MostWins DESC;

**--team losses with a particular referee**

WITH RefereeLosses AS (

SELECT

Referee,

HomeTeam AS Team,

COUNT(\*) AS Losses

FROM

season1819

WHERE

FTR = 'A'

GROUP BY

Referee, HomeTeam

UNION ALL

SELECT

Referee,

AwayTeam AS Team,

COUNT(\*) AS Losses

FROM

season1819

WHERE

FTR = 'H'

GROUP BY

Referee, AwayTeam

)SELECT

Referee,

Team,

MAX(Losses) AS MostLosses

FROM

RefereeLosses

GROUP BY

Referee, Team

ORDER BY

MostLosses DESC;

**--team with most corners**

SELECT

Team,

MAX(TotalCorners) AS MostCorners

FROM

(

SELECT HomeTeam AS Team, SUM(HC) AS TotalCorners

FROM season1819

GROUP BY HomeTeam

UNION ALL

SELECT AwayTeam AS Team, SUM(AC) AS TotalCorners

FROM season1819

GROUP BY AwayTeam

) AS Combined

**---away team with most corners**

SELECT

Team,

MAX(TotalCorners) AS MostCorners

FROM

(

SELECT AwayTeam AS Team, SUM(AC) AS TotalCorners

FROM season1819

GROUP BY AwayTeam

) AS AwayCorners

**--home team with most corners**

SELECT

Team,

MAX(TotalCorners) AS MostCorners

FROM

(

SELECT HomeTeam AS Team, SUM(HC) AS TotalCorners

FROM season1819

GROUP BY HomeTeam

) AS HomeCorners

**---teams that win at halftime but lose at full time**

SELECT

HomeTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'H' AND FTR = 'A'

GROUP BY

HomeTeam

UNION ALL

SELECT

AwayTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'H' AND FTR = 'A'

GROUP BY

AwayTeam;

**---teams that win at halftime and at full time**

SELECT

Team,

Count

FROM (

SELECT

HomeTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'H' AND FTR = 'H'

GROUP BY

HomeTeam

UNION ALL

SELECT

AwayTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'H' AND FTR = 'A'

GROUP BY

AwayTeam

) AS Combined

ORDER BY

Count DESC;

**---teams that lose at halftime and at full time**

SELECT

Team,

Count

FROM (

SELECT

HomeTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'A' AND FTR = 'A'

GROUP BY

HomeTeam

UNION ALL

SELECT

AwayTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'A' AND FTR = 'H'

GROUP BY

AwayTeam

) AS Combined

ORDER BY

Count DESC;

**---team with most comebacks (lose at halftime and win at full time)**

SELECT

Team,

Count

FROM (

SELECT

HomeTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'A' AND FTR = 'H'

GROUP BY

HomeTeam

UNION ALL

SELECT

AwayTeam AS Team,

COUNT(\*) AS Count

FROM

season1819

WHERE

HTR = 'A' AND FTR = 'A'

GROUP BY

AwayTeam

) AS Combined

ORDER BY

Count DESC;