

UCSD Women's Soccer Report

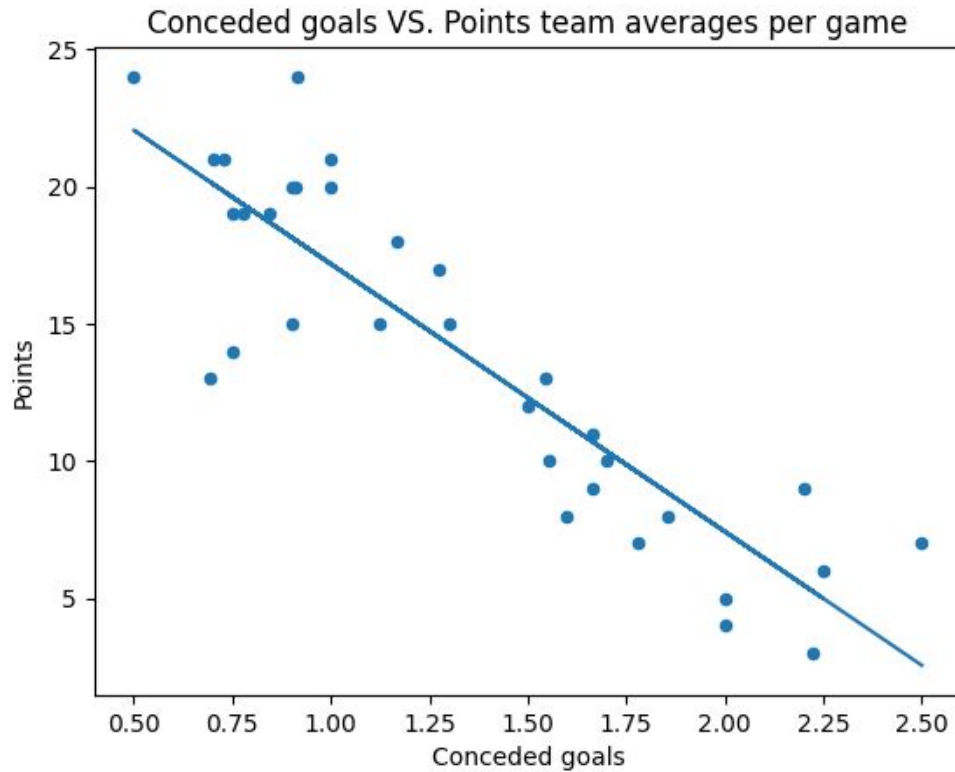




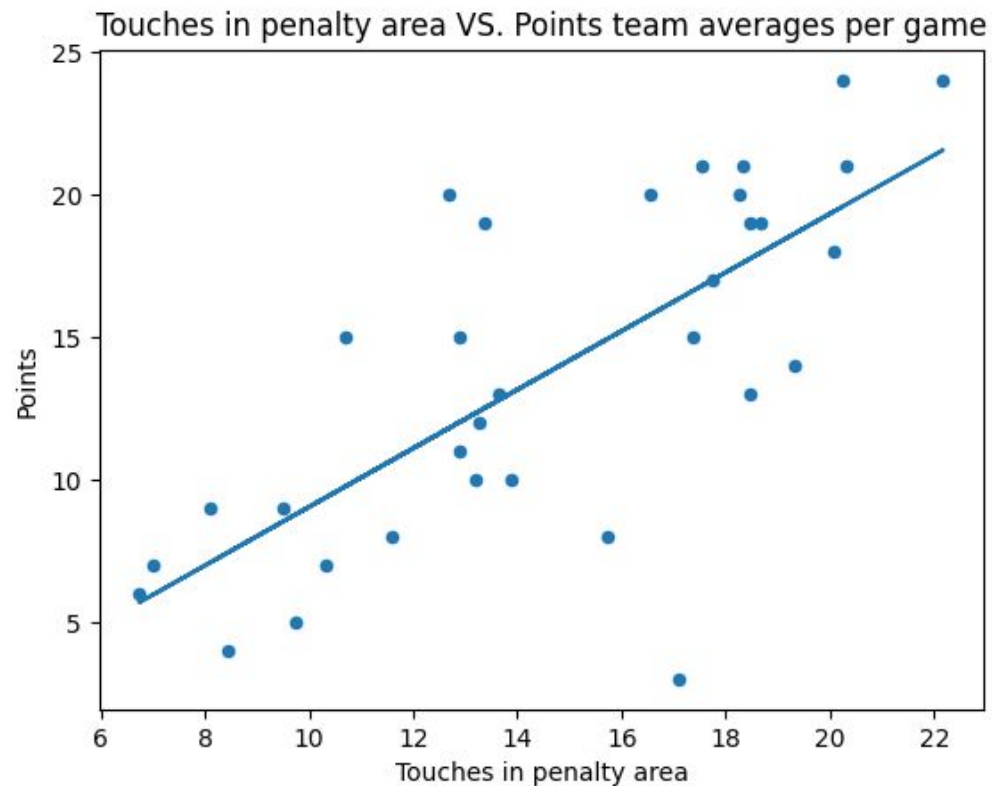
Key Performance Indicators in Big West

Based off past 3 seasons data in big west.

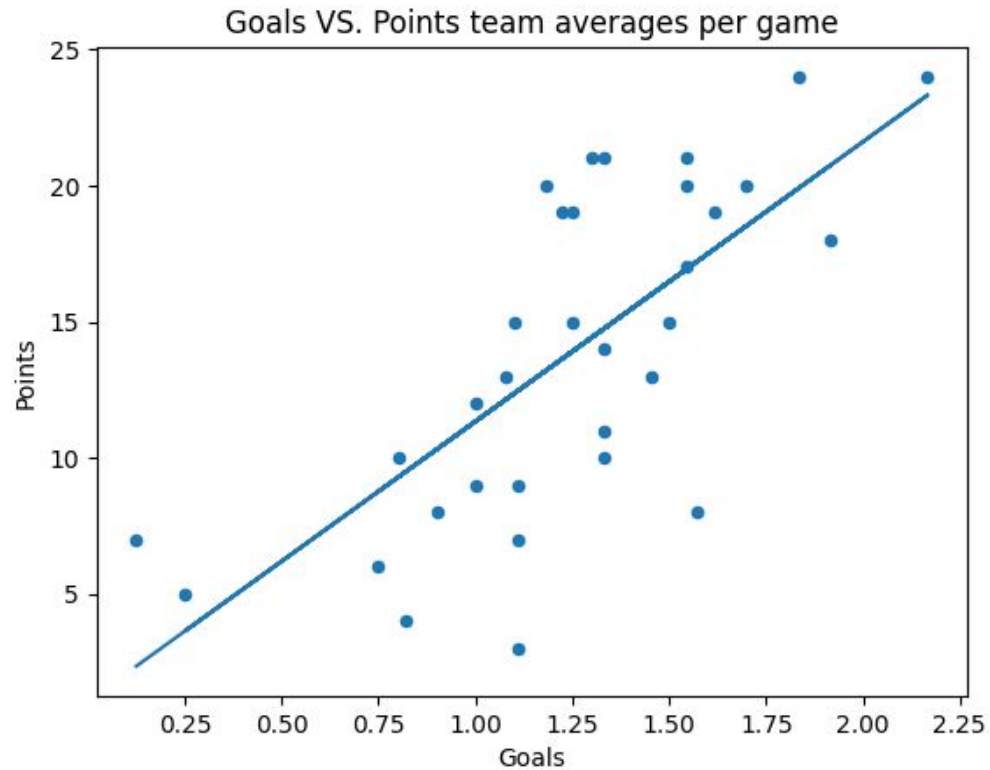




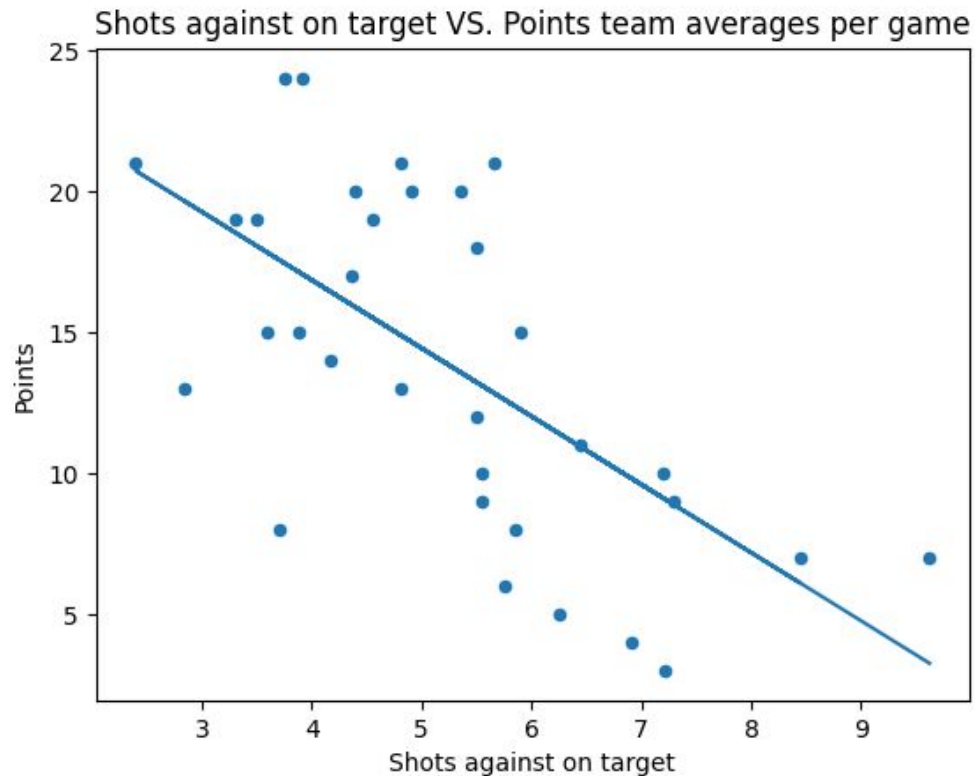
For every one goal conceded on average the points a team is expected to finish with decreases by 9.75



For Every Touch in Penalty area the points a team is expected to finish with increases by 1.03



For every 1 goal per game the expected points a team is expected to finish with increases by 10.28.



For every 1 shot against on target the expected points a team finishes with decreases by 2.42



Additional Features Correlated to Success

Additional features that correlate to lower goals conceded per game:

- UCSD shots on target
- Recovering the ball in the attacking third
- Increasing the number of penalty area entries off runs/crosses in opponents area

Additional features that correlate to increase goals per game:

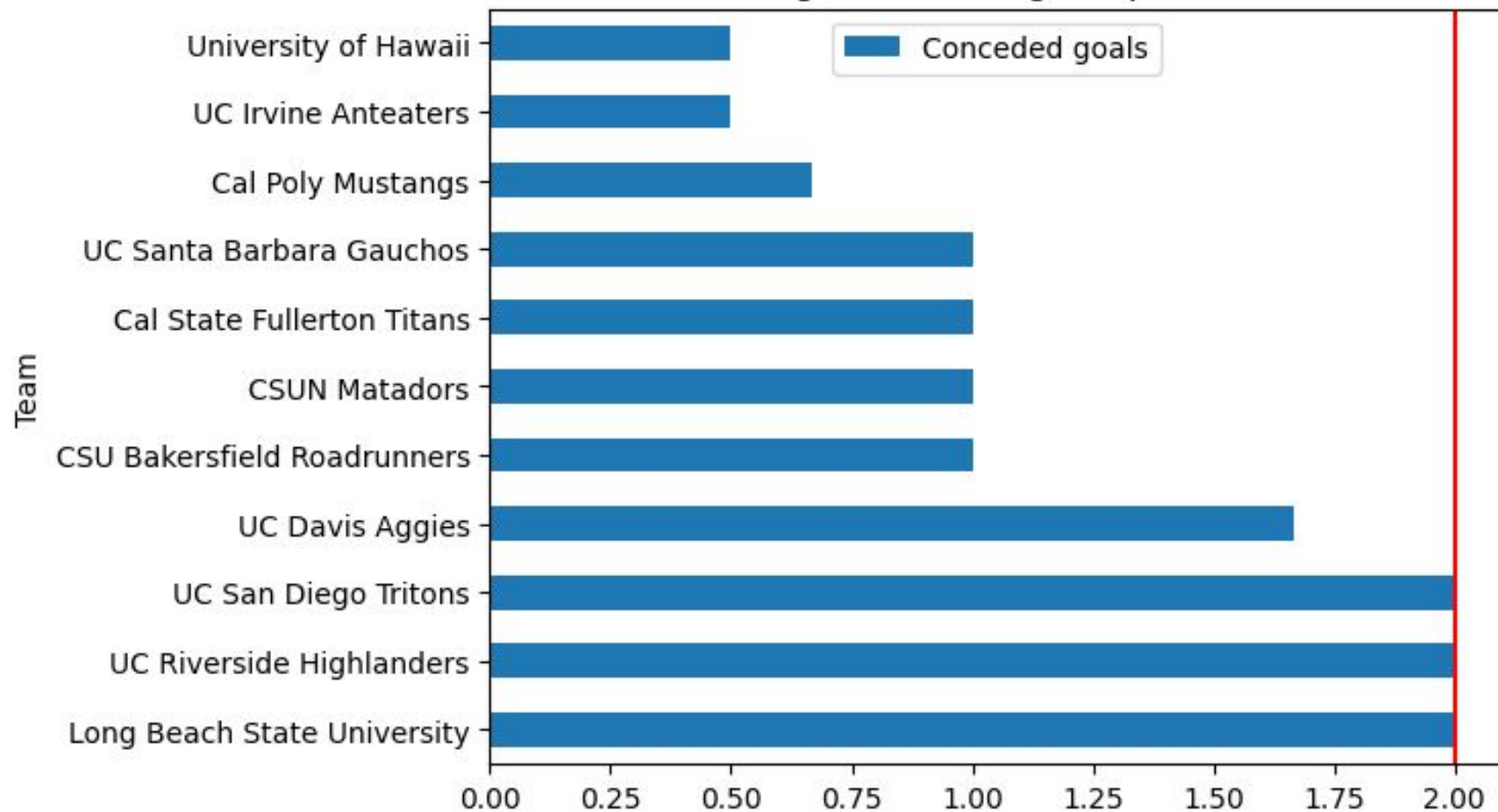
- UCSD shots on target
- Converting penalties
- Getting touches in opponents box



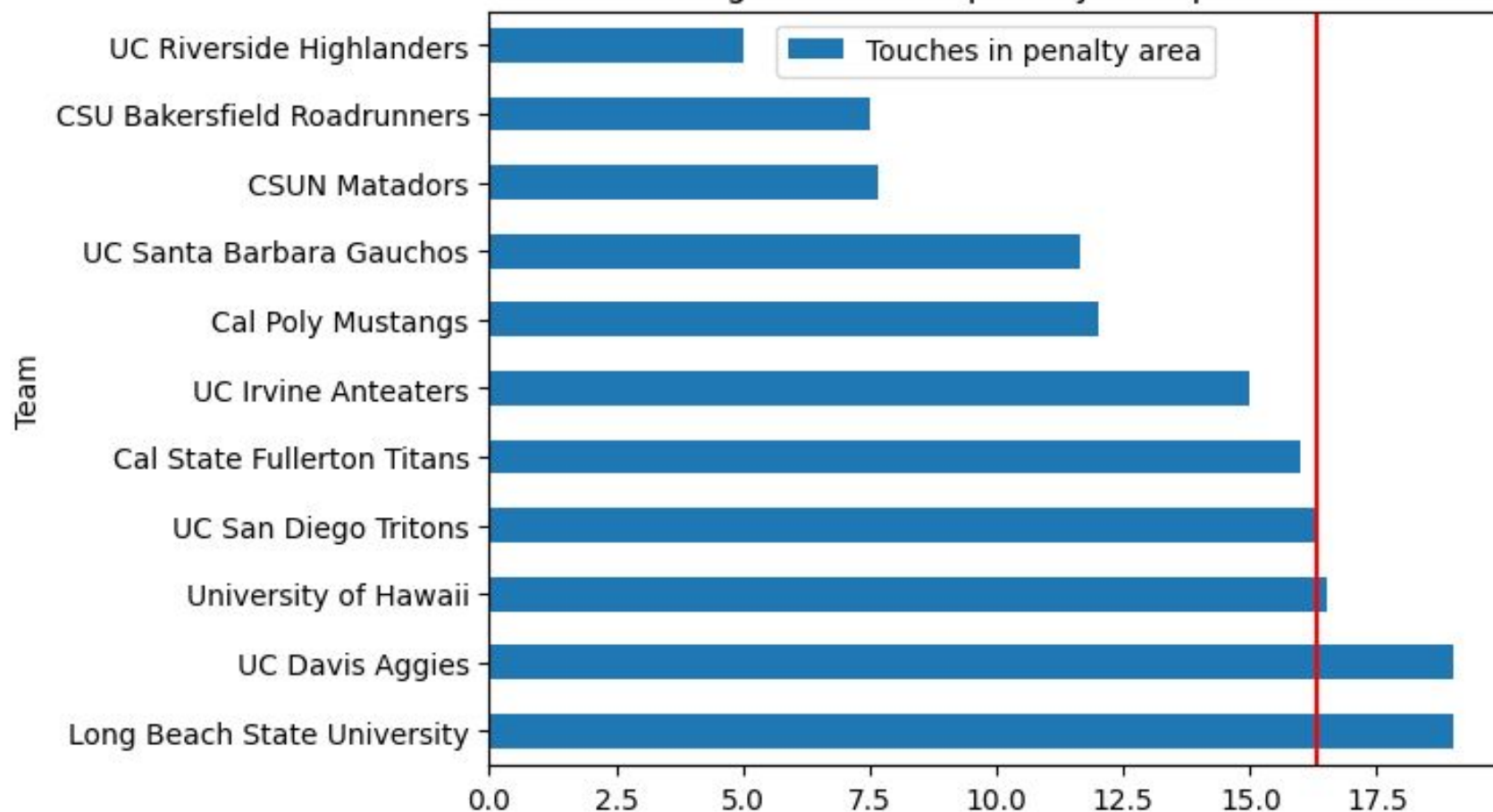
League Features Comparison



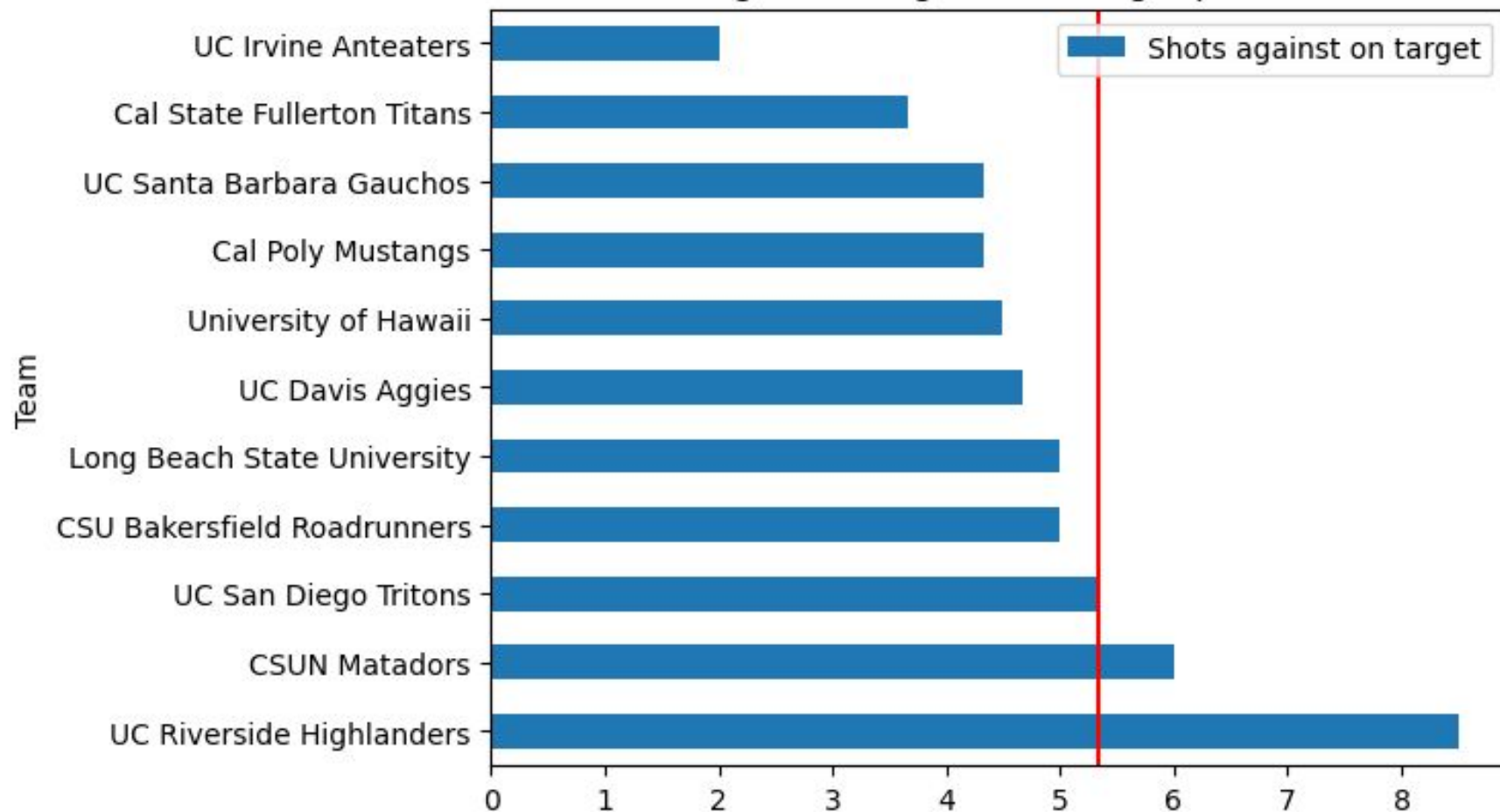
Average Conceded goals per Game



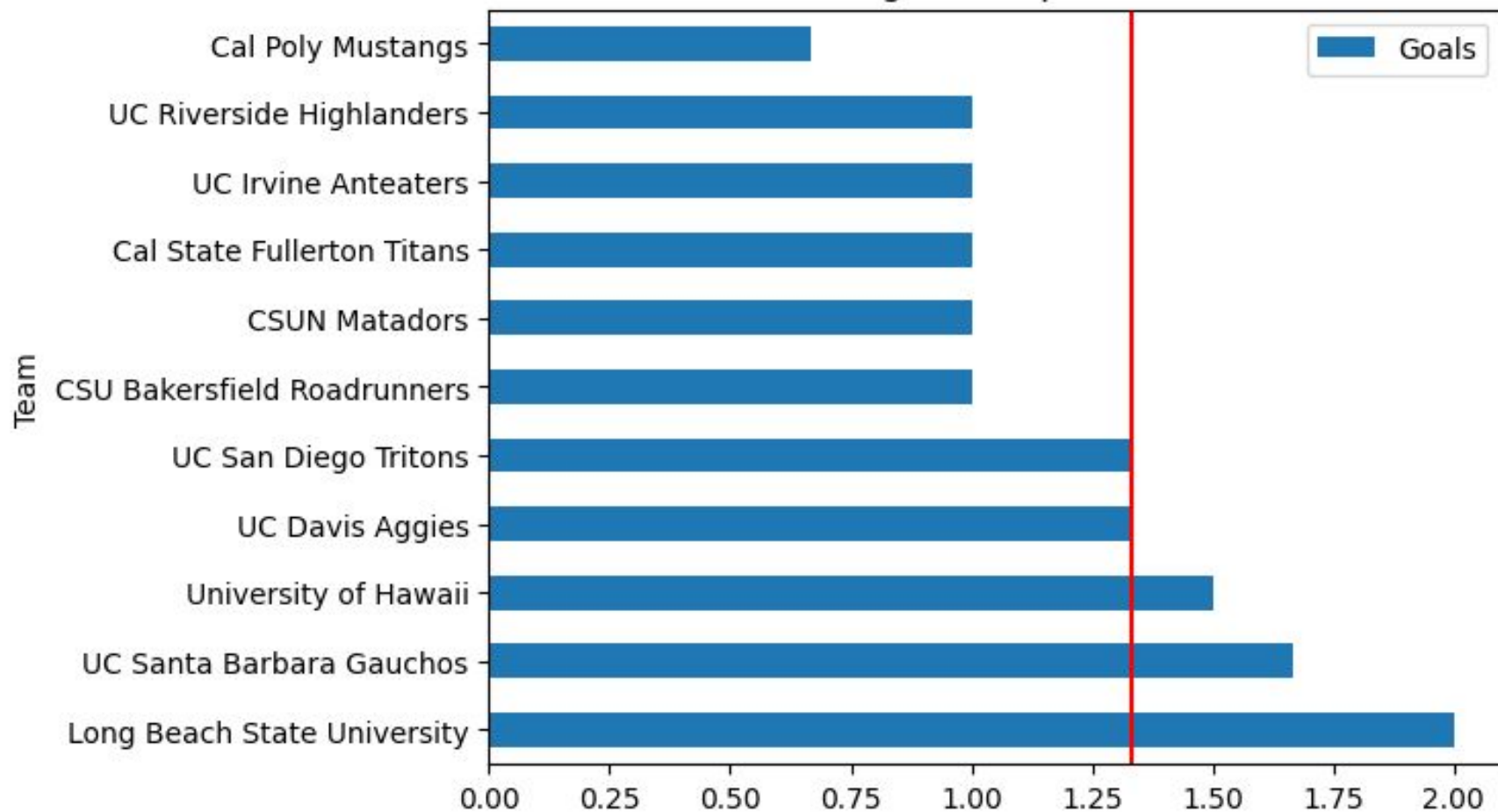
Average Touches in penalty area per Game



Average Shots against on target per Game



Average Goals per Game

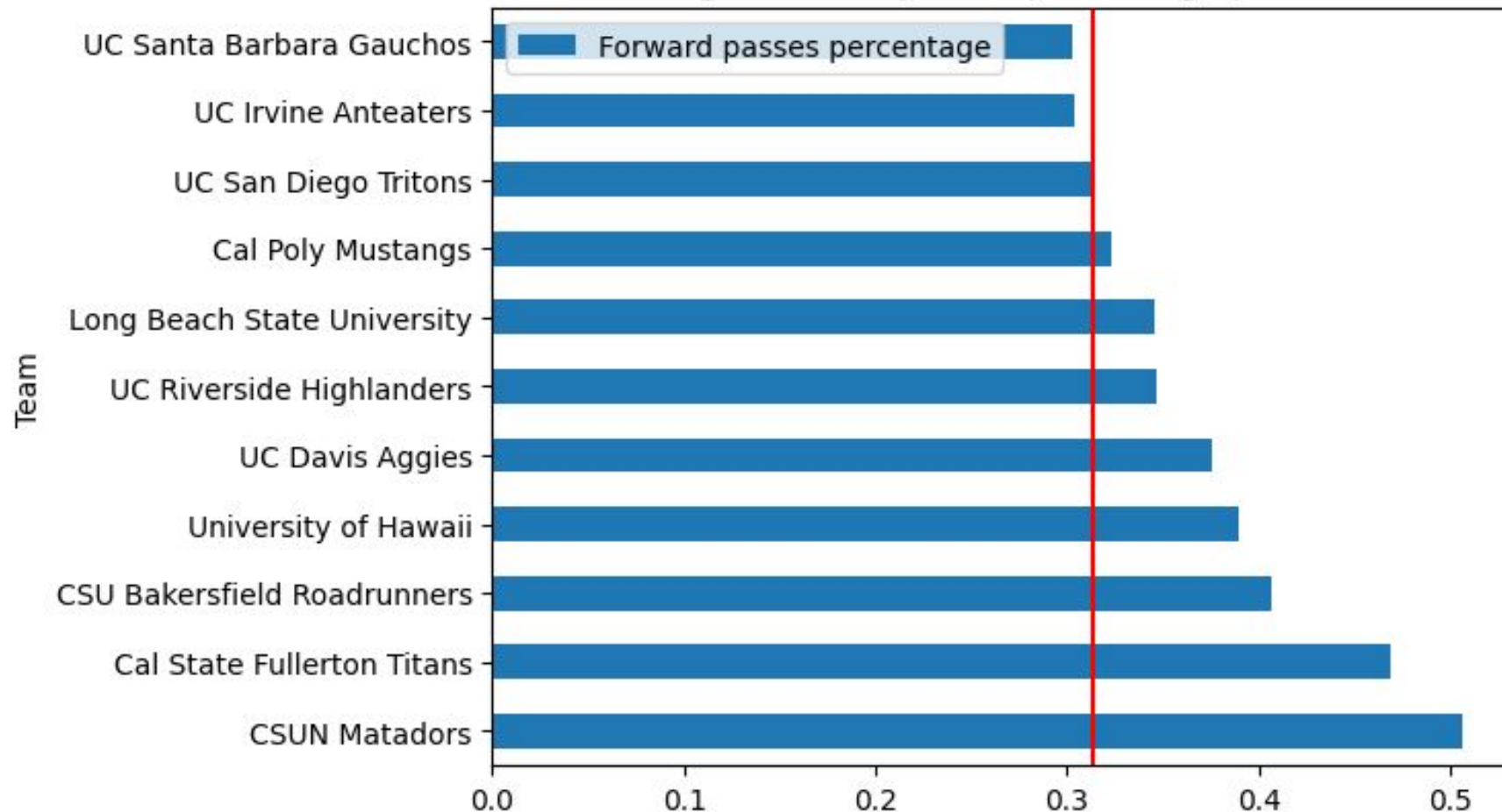




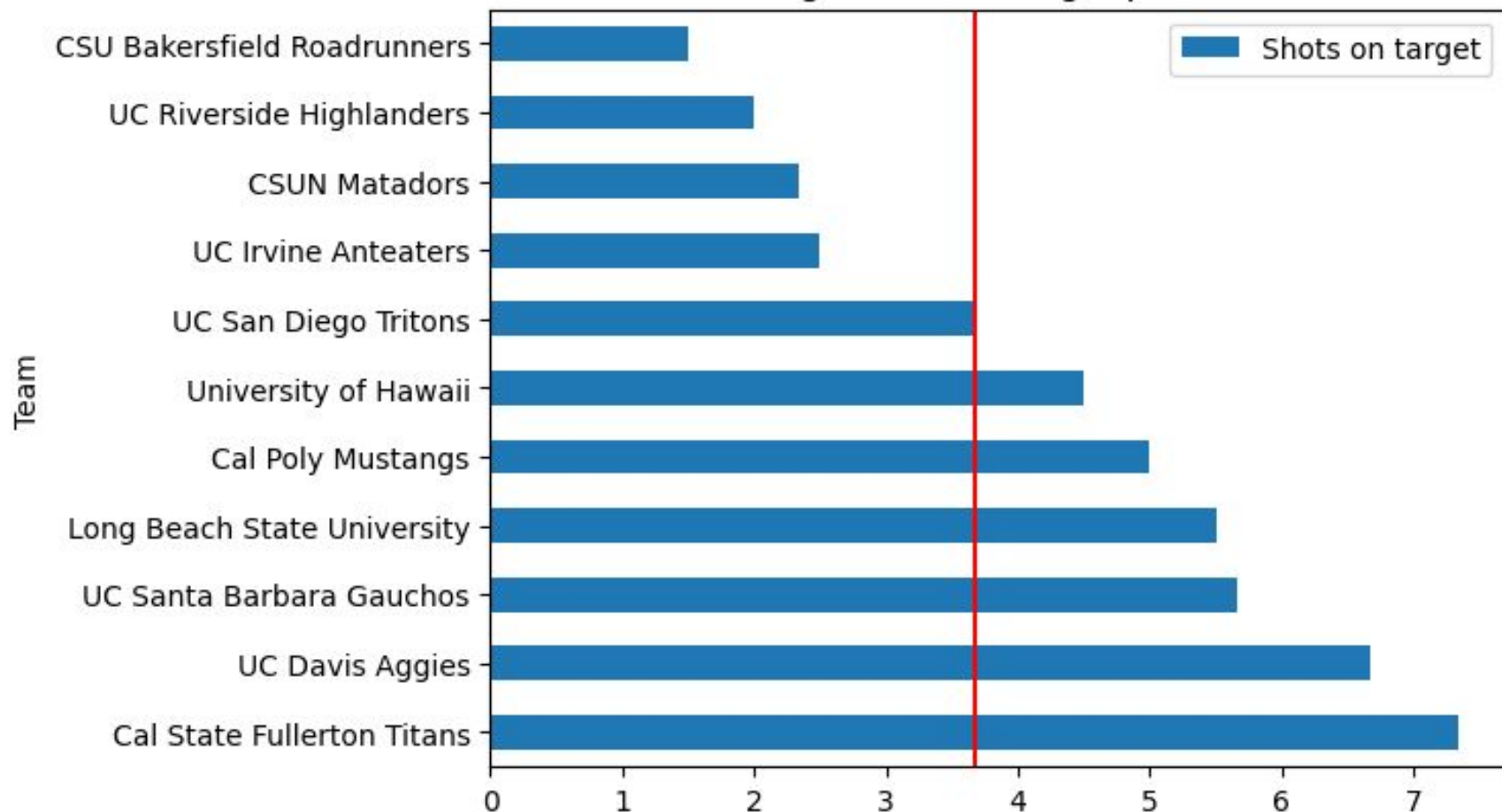
Additional Features



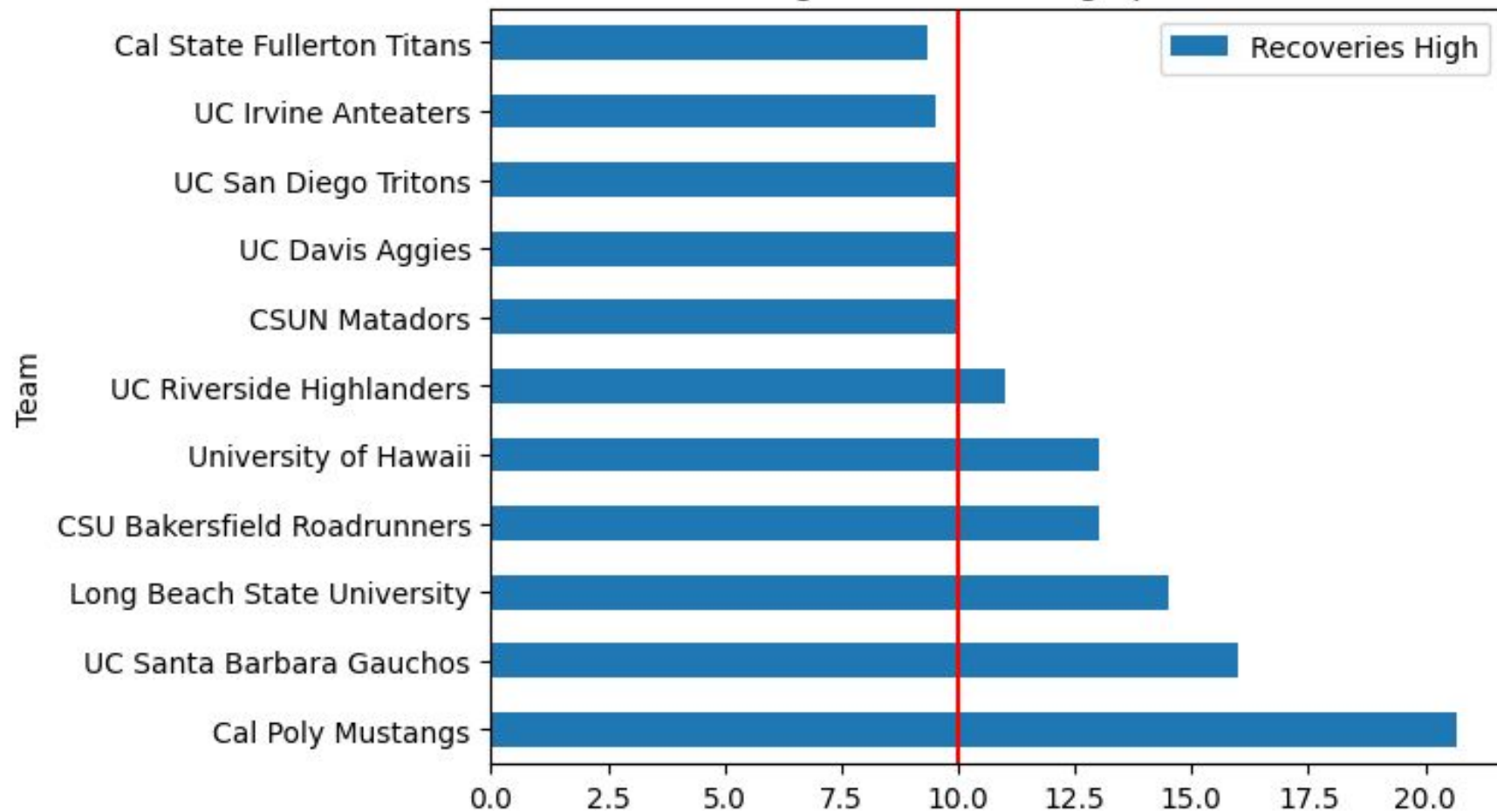
Average Forward passes percentage per Game



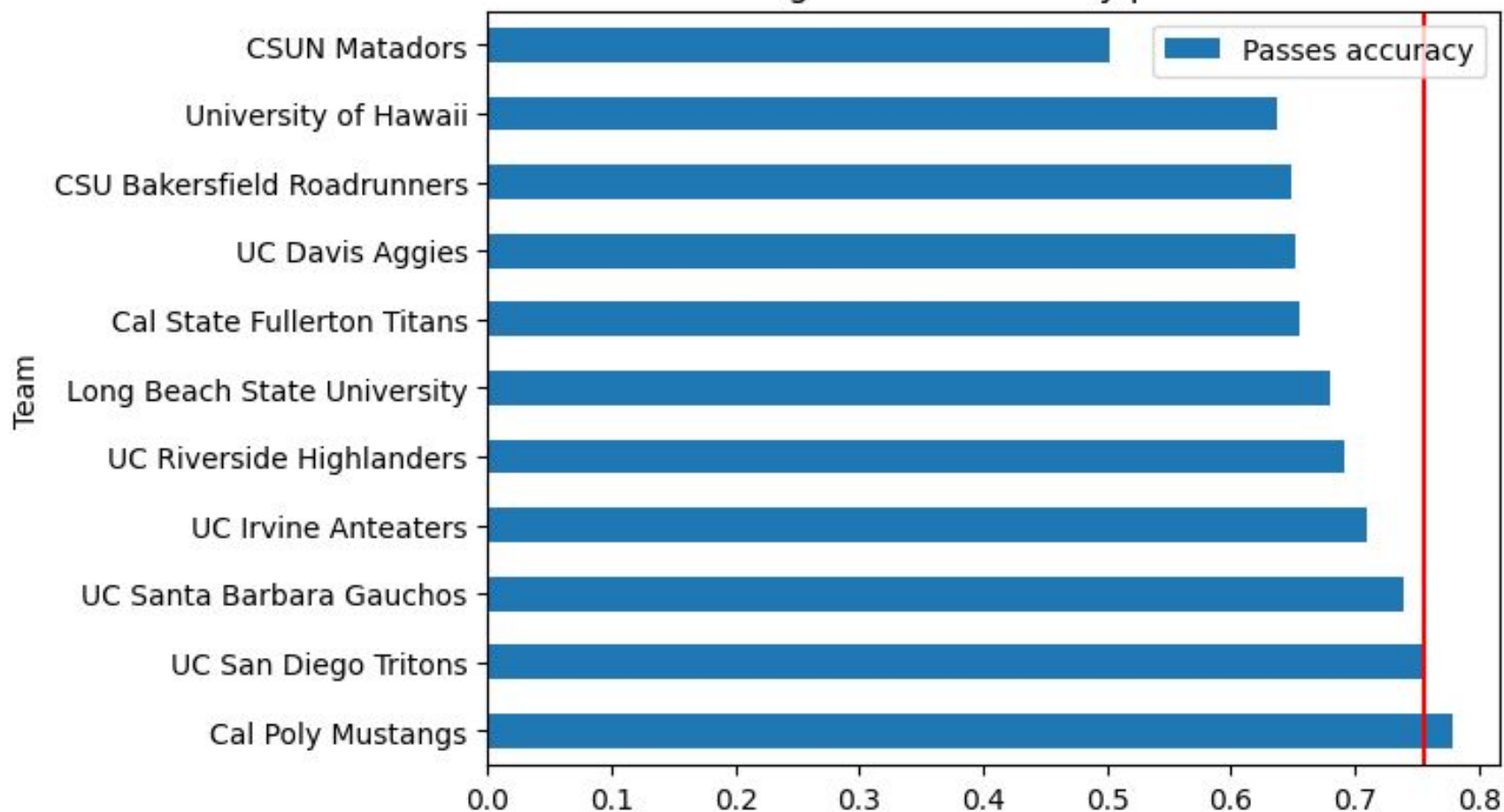
Average Shots on target per Game



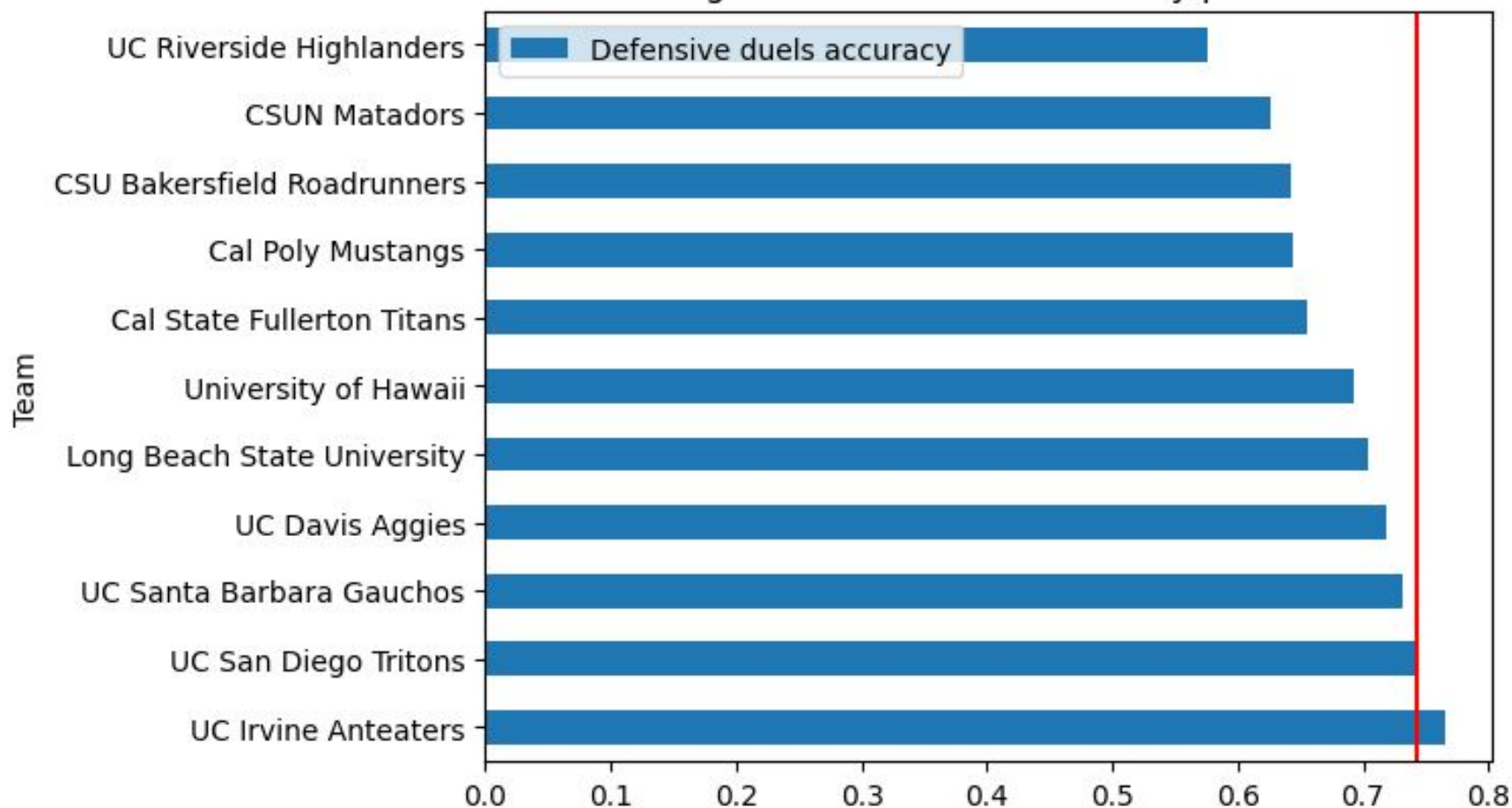
Average Recoveries High per Game



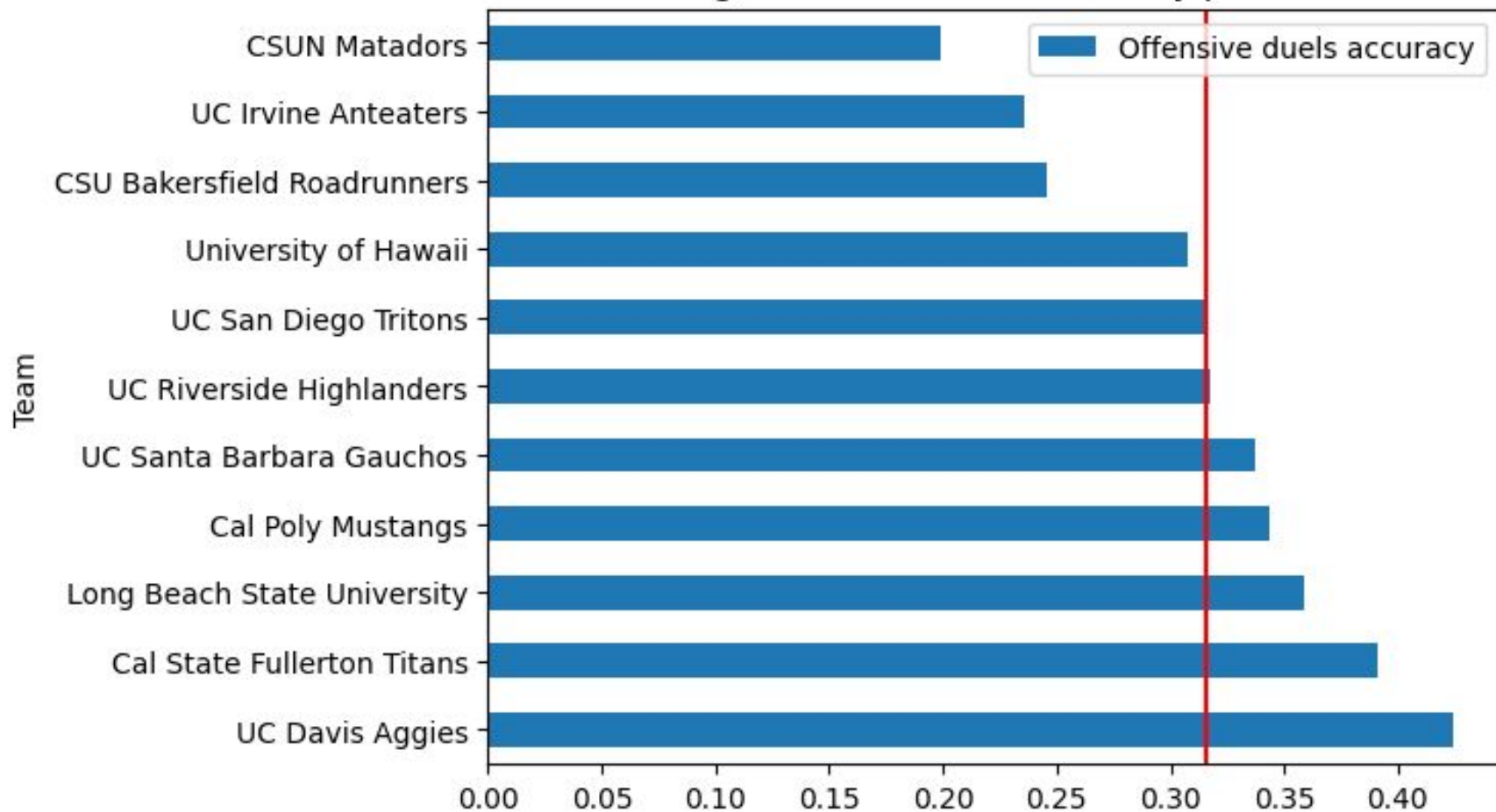
Average Passes accuracy per Game



Average Defensive duels accuracy per Game



Average Offensive duels accuracy per Game

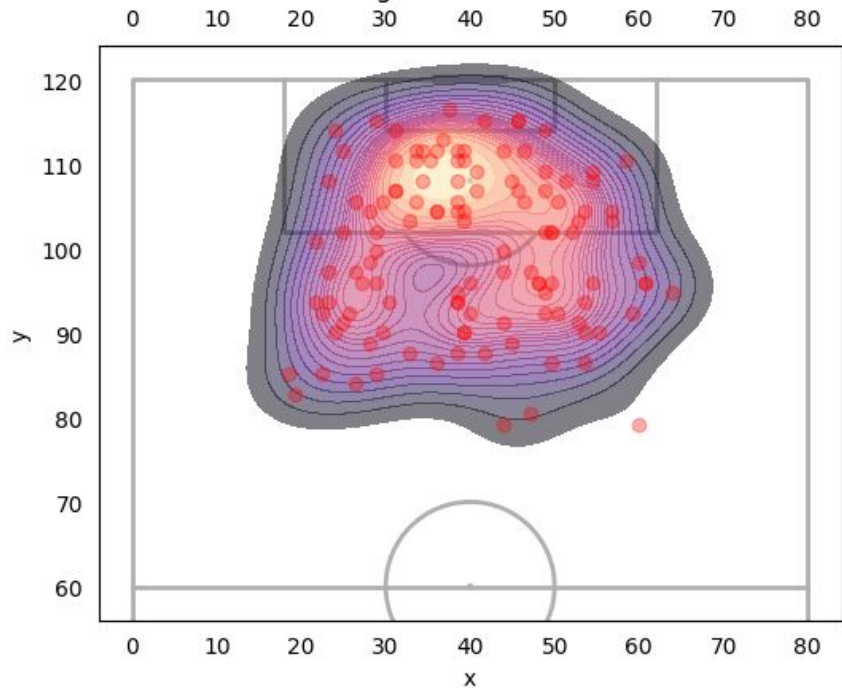




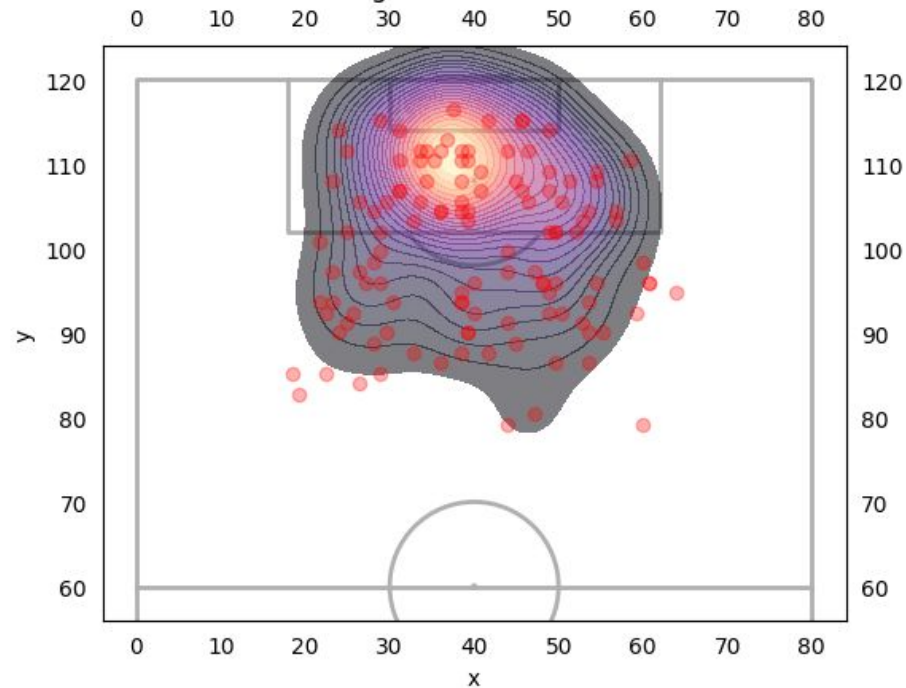
Opponent Opportunities



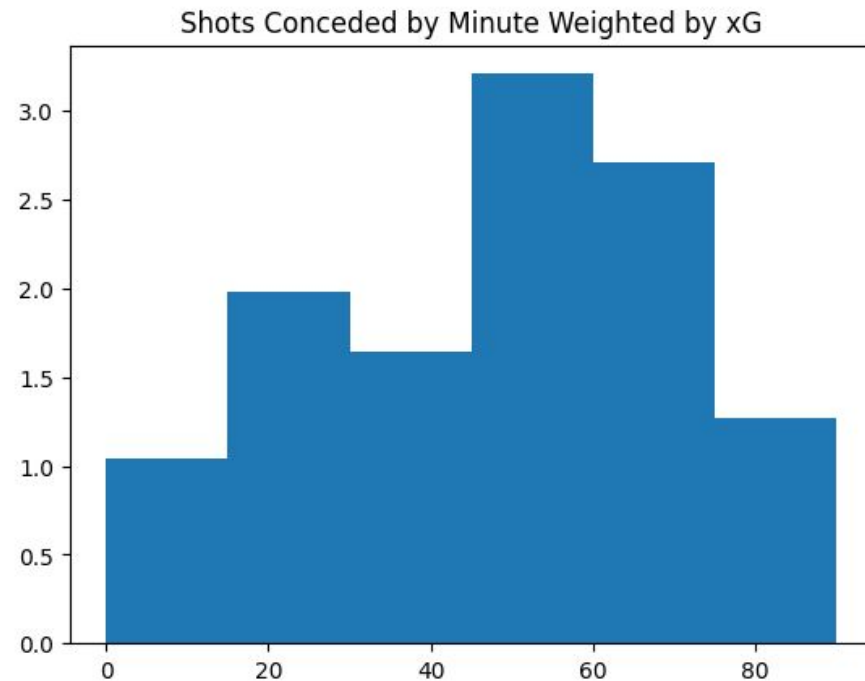
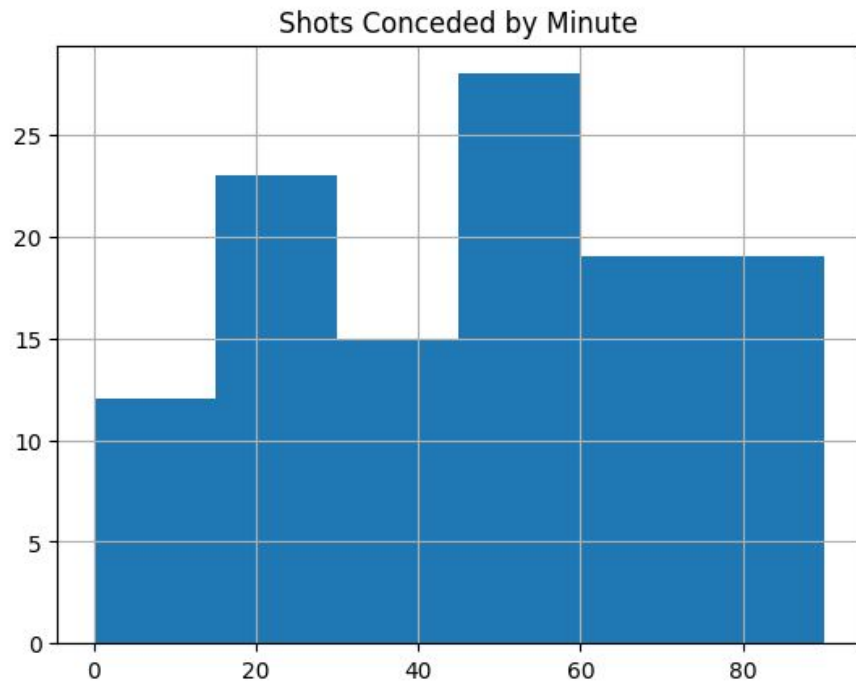
Non-Weighted Shots Conceded



xG Weighted Shots Conceded

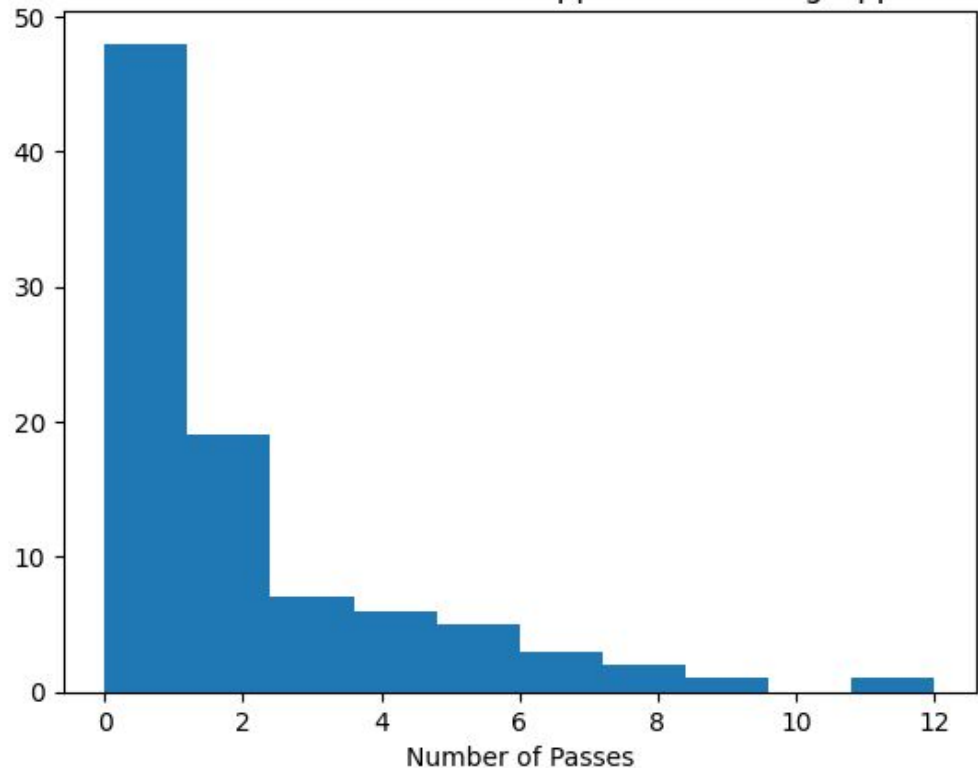


45.8% of opponent's shots are inside the box. While 77.9% of the opponent's expected goals come from inside the box.



Amount of shots against tends to increase as the game goes on with spikes in the middle of the first half and start of the second half. The most dangerous moments is the first 30 min of the second half

Distribution of # Passes in Each of Opponents Scoring Opportunities

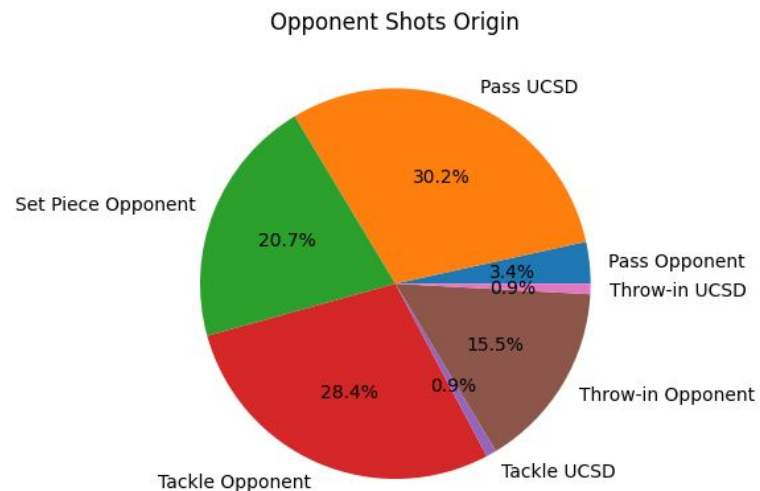
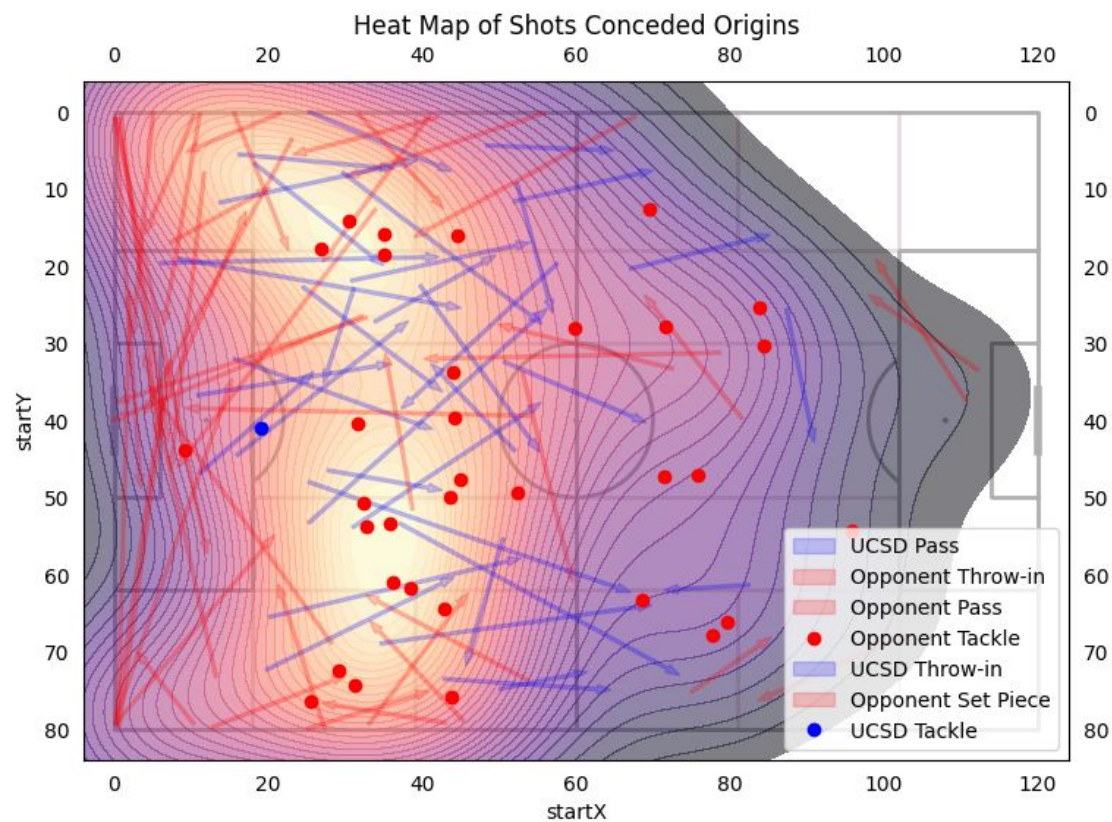


The average number of passes per opponent opportunity is 2.13 passes. Too many opportunities for opponents countering off 1-2 passes

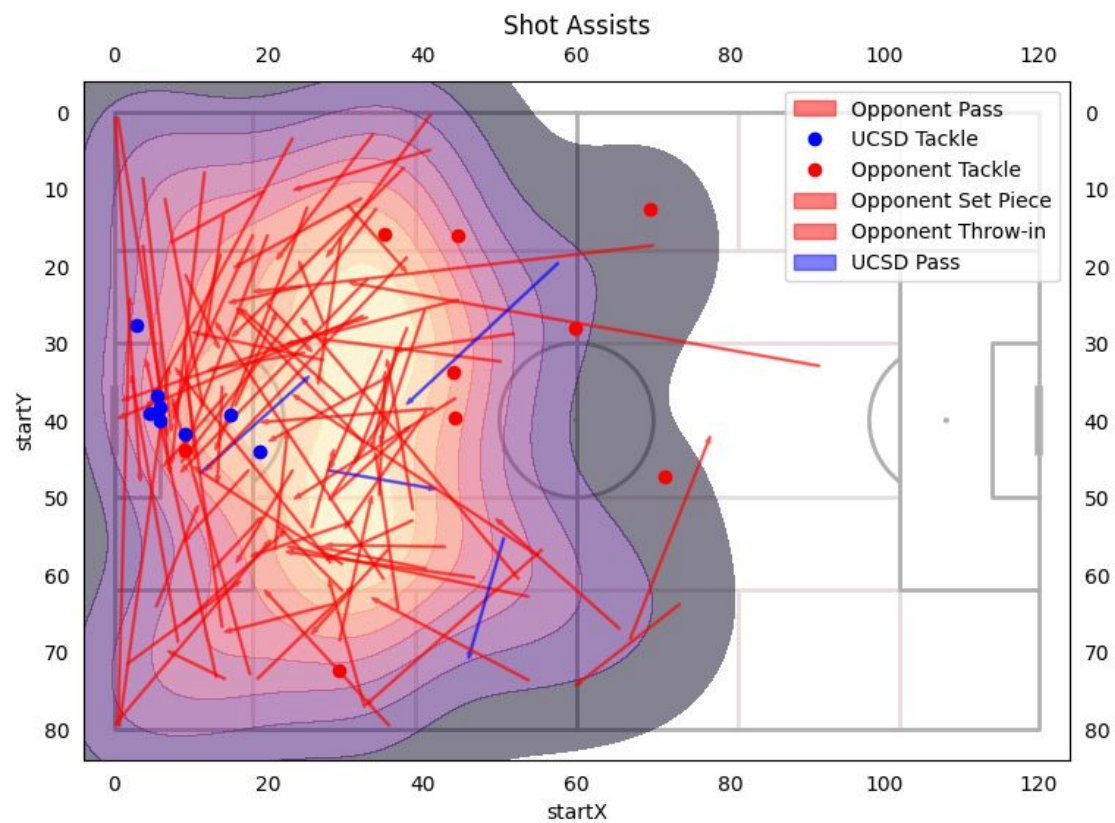


Origins





60% of opponent's chances are off turnovers. Most of the turnovers are in the defensive/beginning of the midfield third.



Most shot assists come from the center of the field

TurnoversToShots	
Player	
17	9
8	8
6	8
3	8
14	7
10	6
13	6
7	5
1	2
15	2
21	2
23	1
27	1
28	1
2	1
4	1
11	1

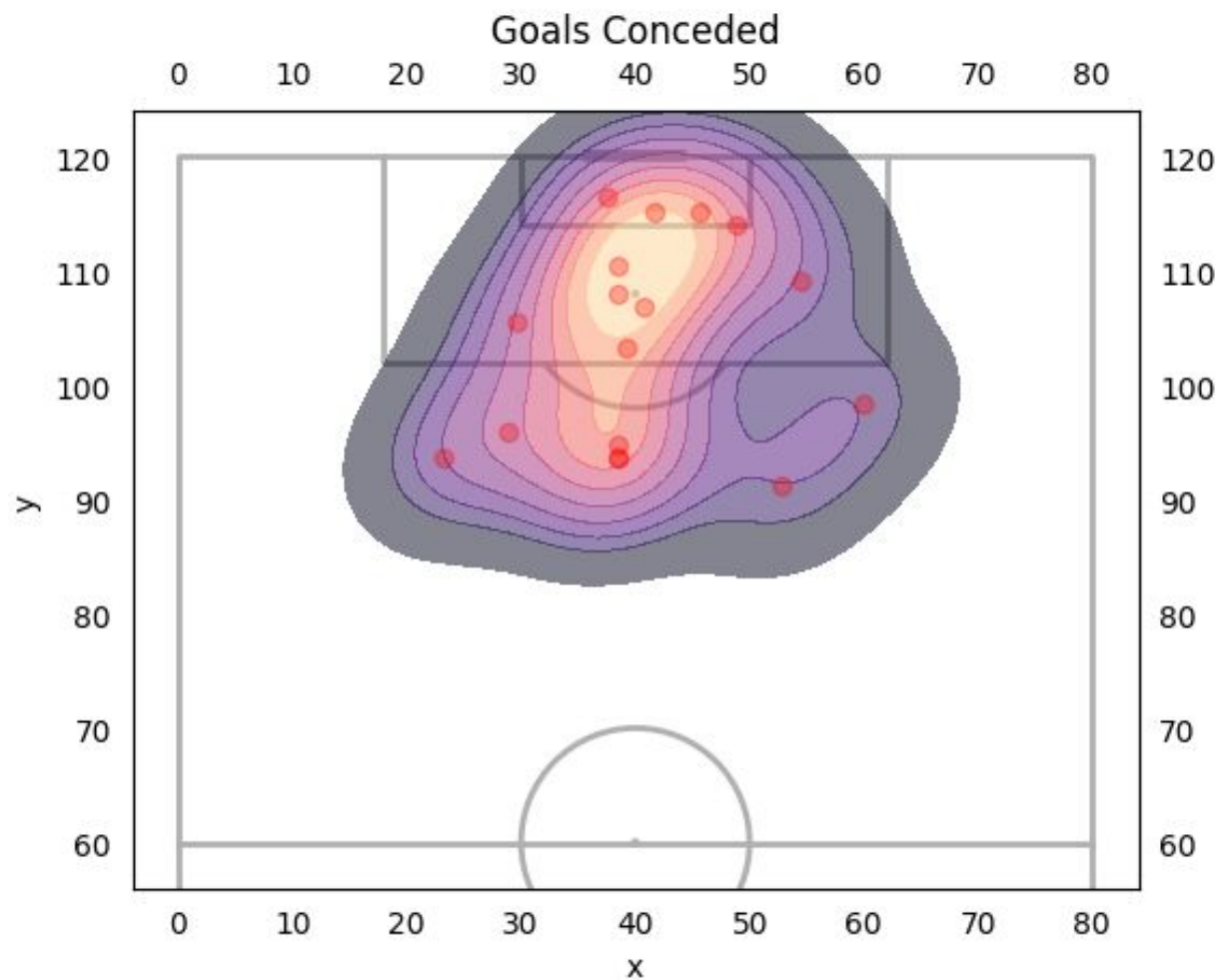
TurnOversToShots	
Game	
Pepperdine	11
Cal	9
SDSU	9
UCSB	9
Washington State	8
LBSU	6
SF	6
Nevada	4
CBU	3
Idaho	3
Pacific	1

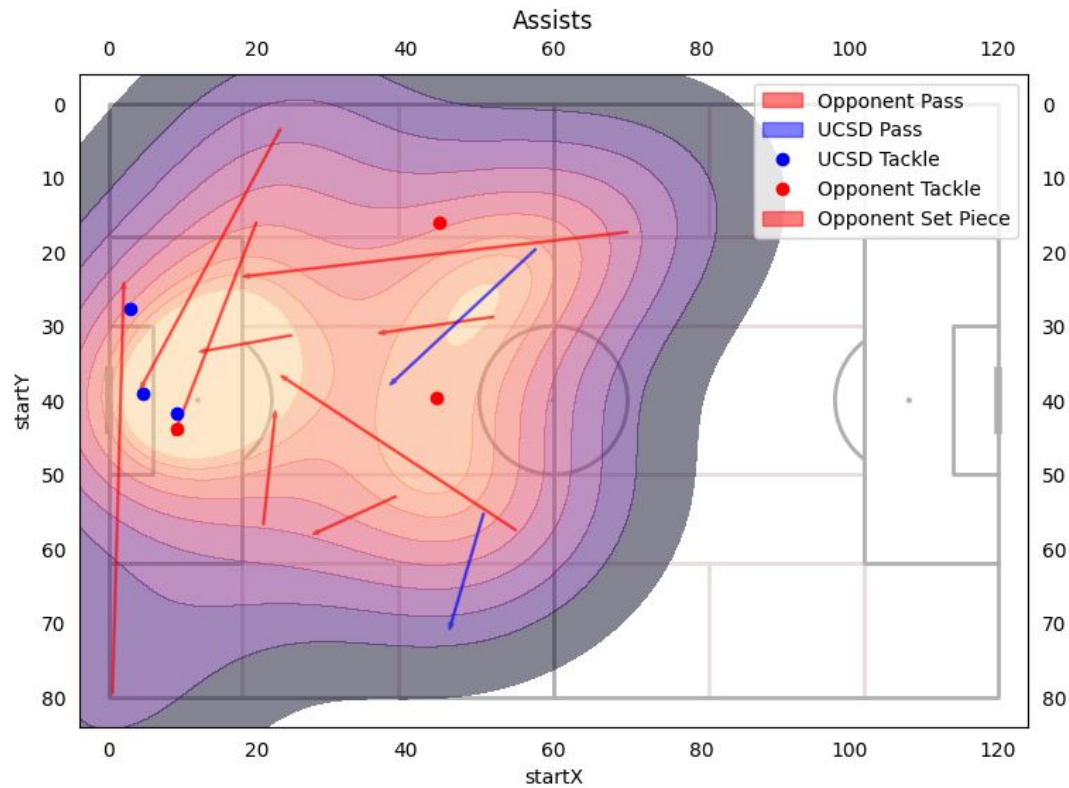


To many turnovers from defenders/midfielders



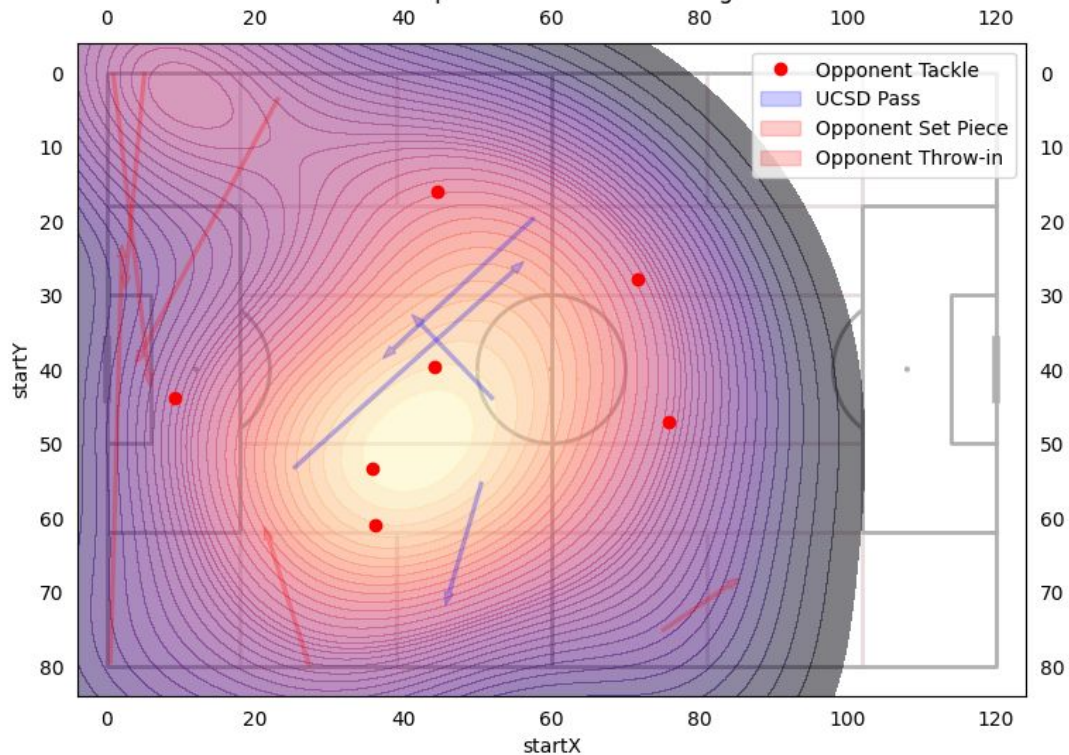
Opponent's Goals





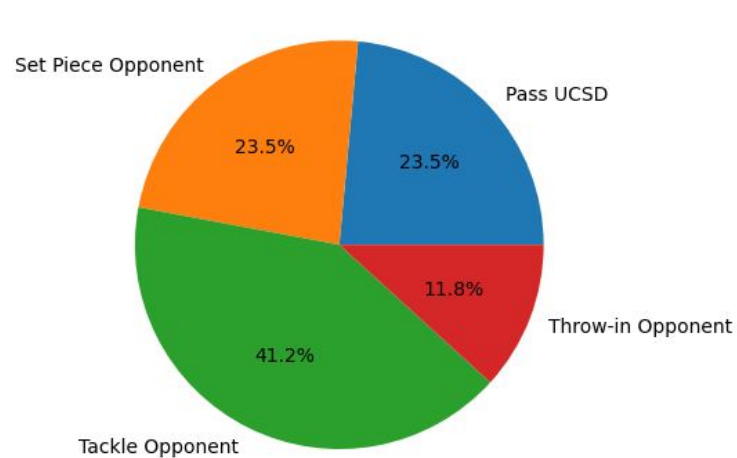
37.5% of the goals were a result of a long carry/dribble from striker.

Heat Map of Goals Conceded Origins



64.7% of opponent's goals are off UCSD turnovers

Opponent Goals Origin



TurnoversToGoals	
Player	
3	3
17	2
1	1
10	1
23	1
4	1
7	1
8	1