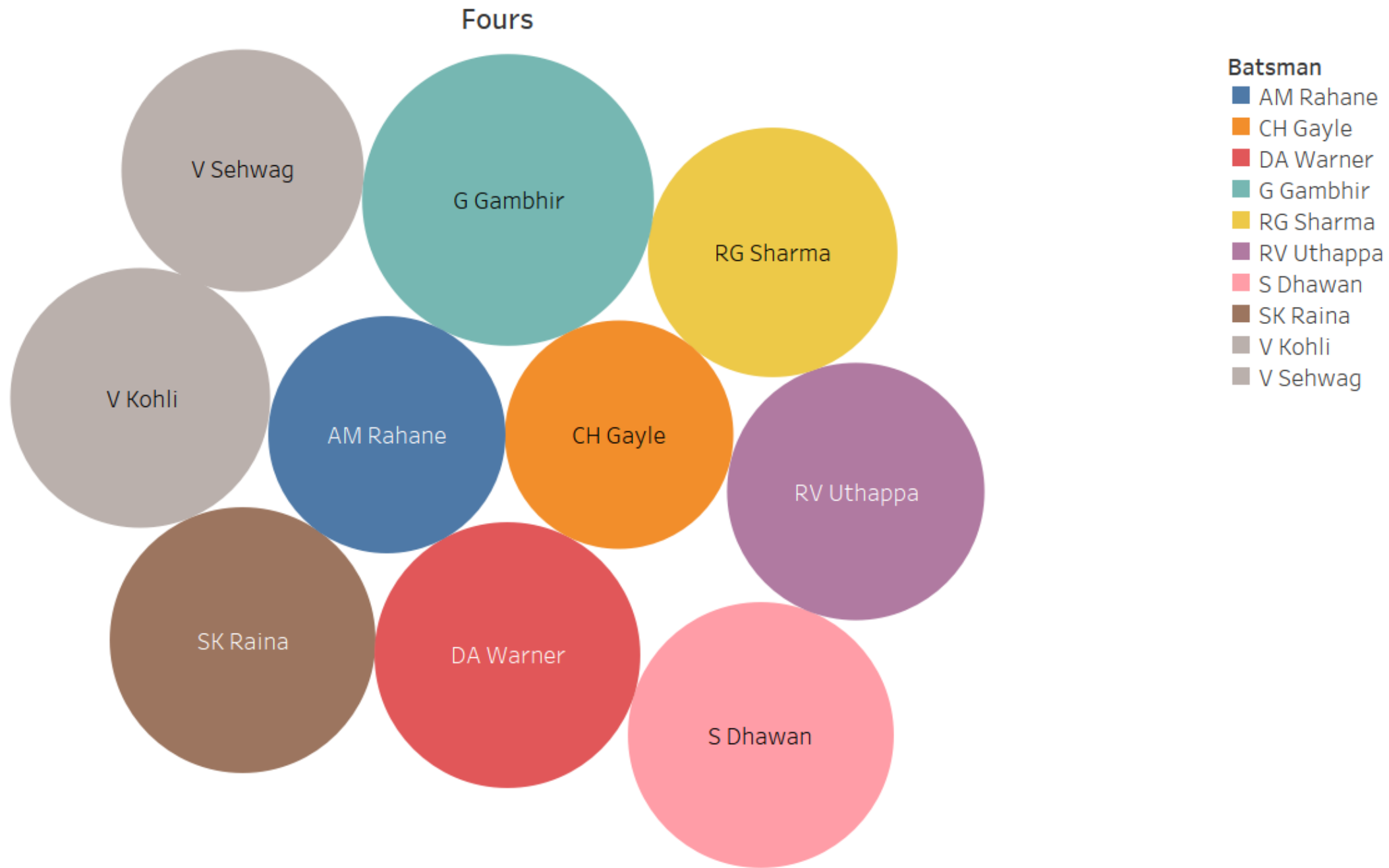


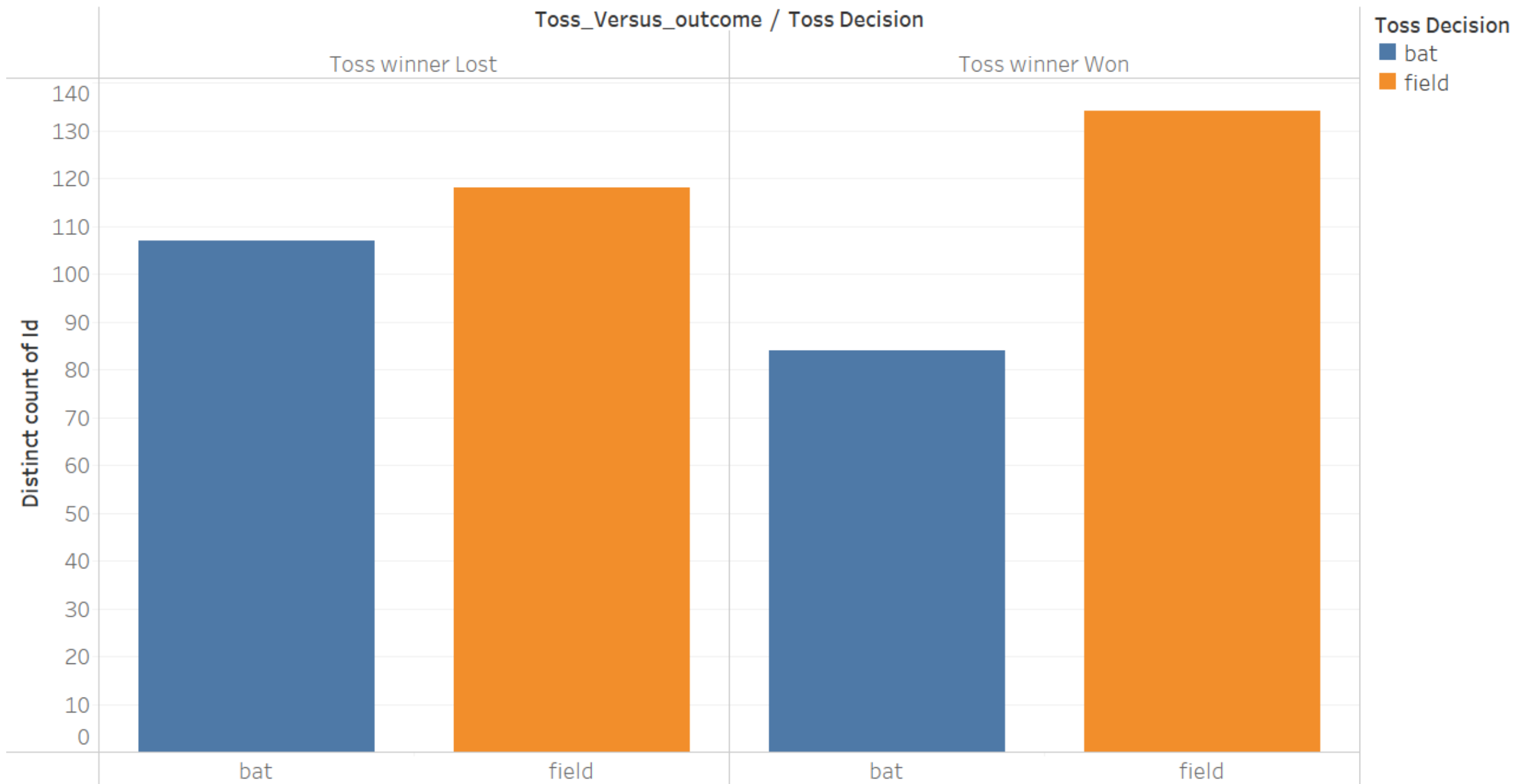
IPL_Assignment_Chayan_ba nerjee

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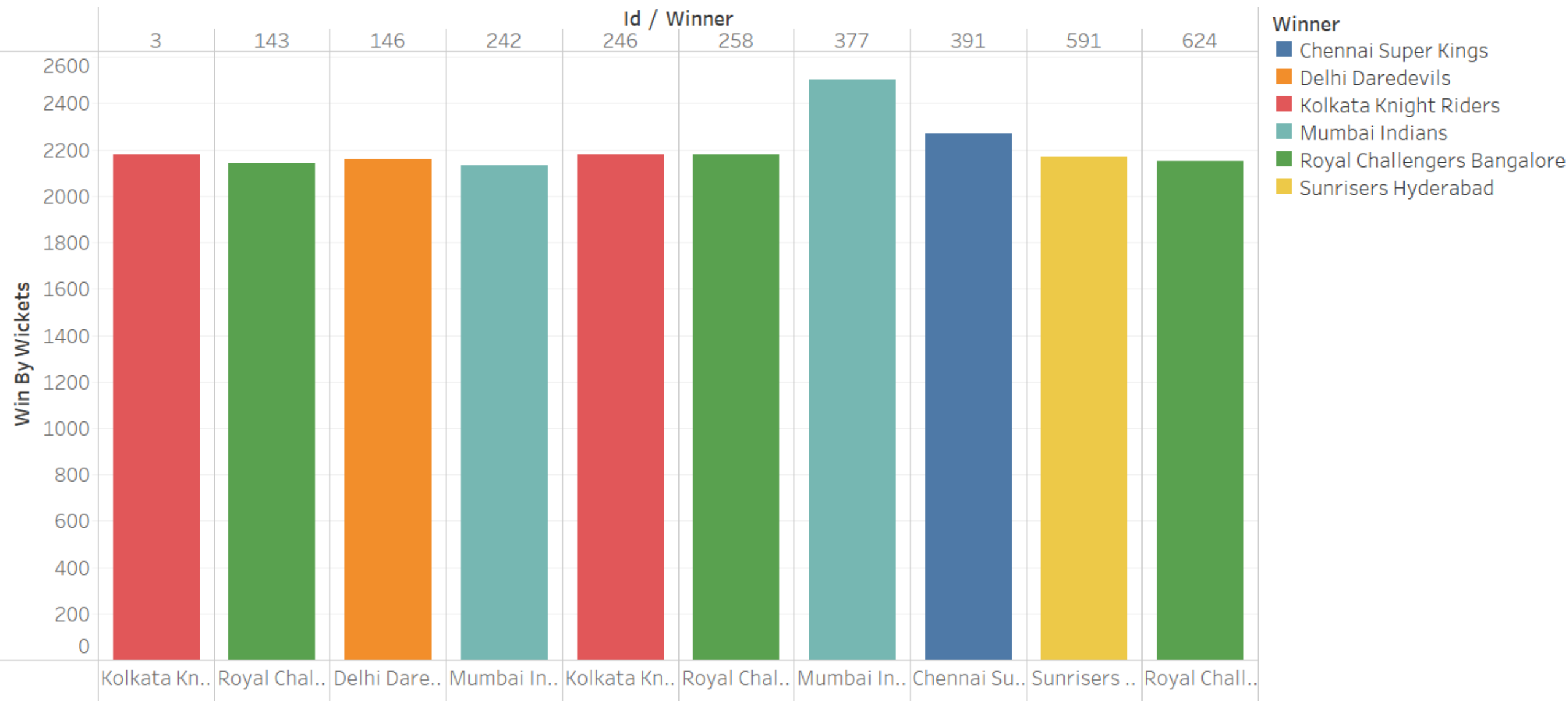
Batsman. Color shows details about Batsman. Size shows sum of Four. The marks are labeled by Batsman. The data is filtered on Date Year, which keeps 10 of 10 members. The view is filtered on Batsman, which keeps 10 of 461 members.

Toss outcome vs Match outcome (for each Ground/Venue)

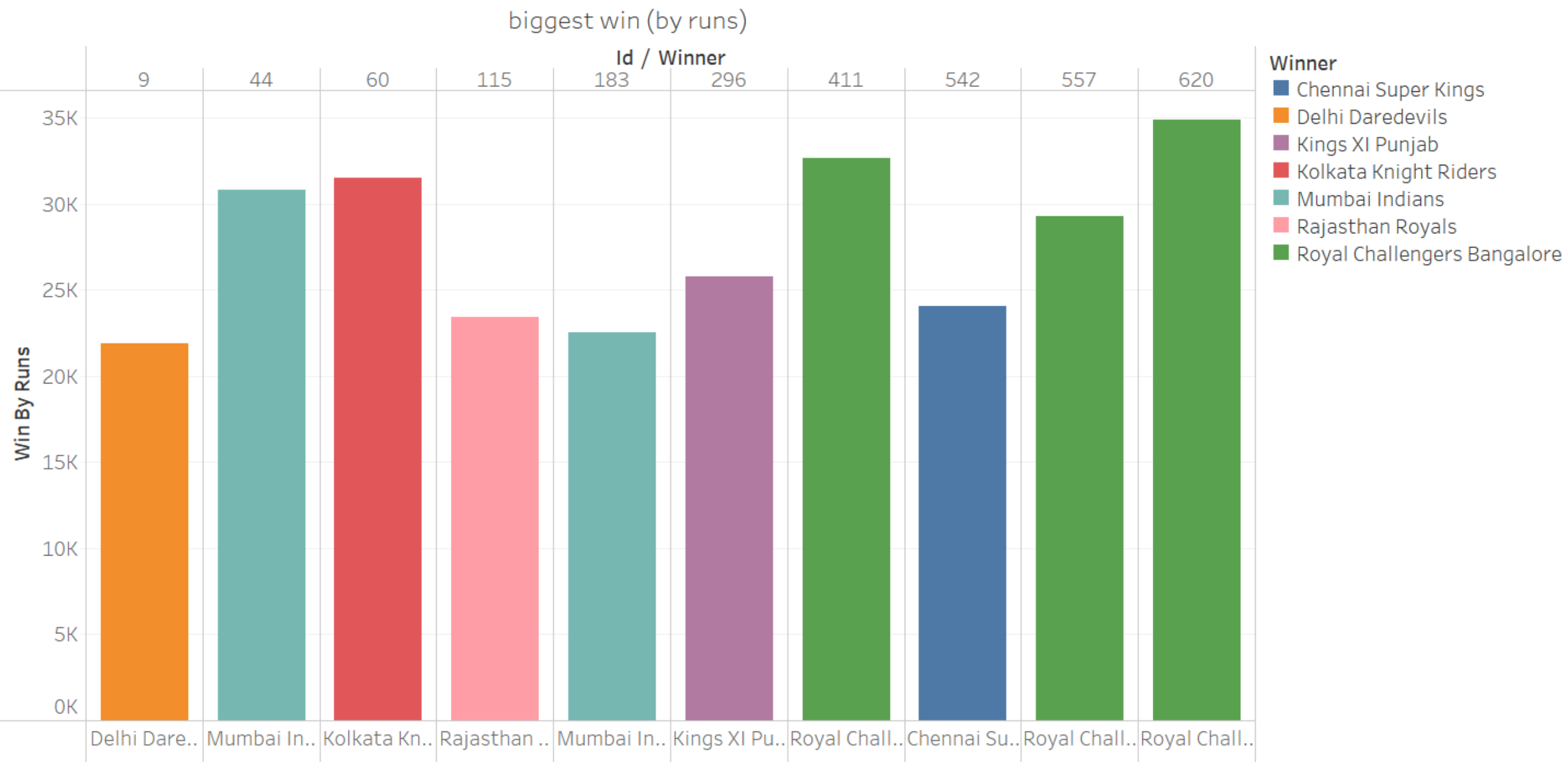


Distinct count of Id for each Toss Decision broken down by Toss_Versus_outcome. Color shows details about Toss Decision. The data is filtered on Venue, which keeps 10 of 45 members.

Biggest wins (by wicket)

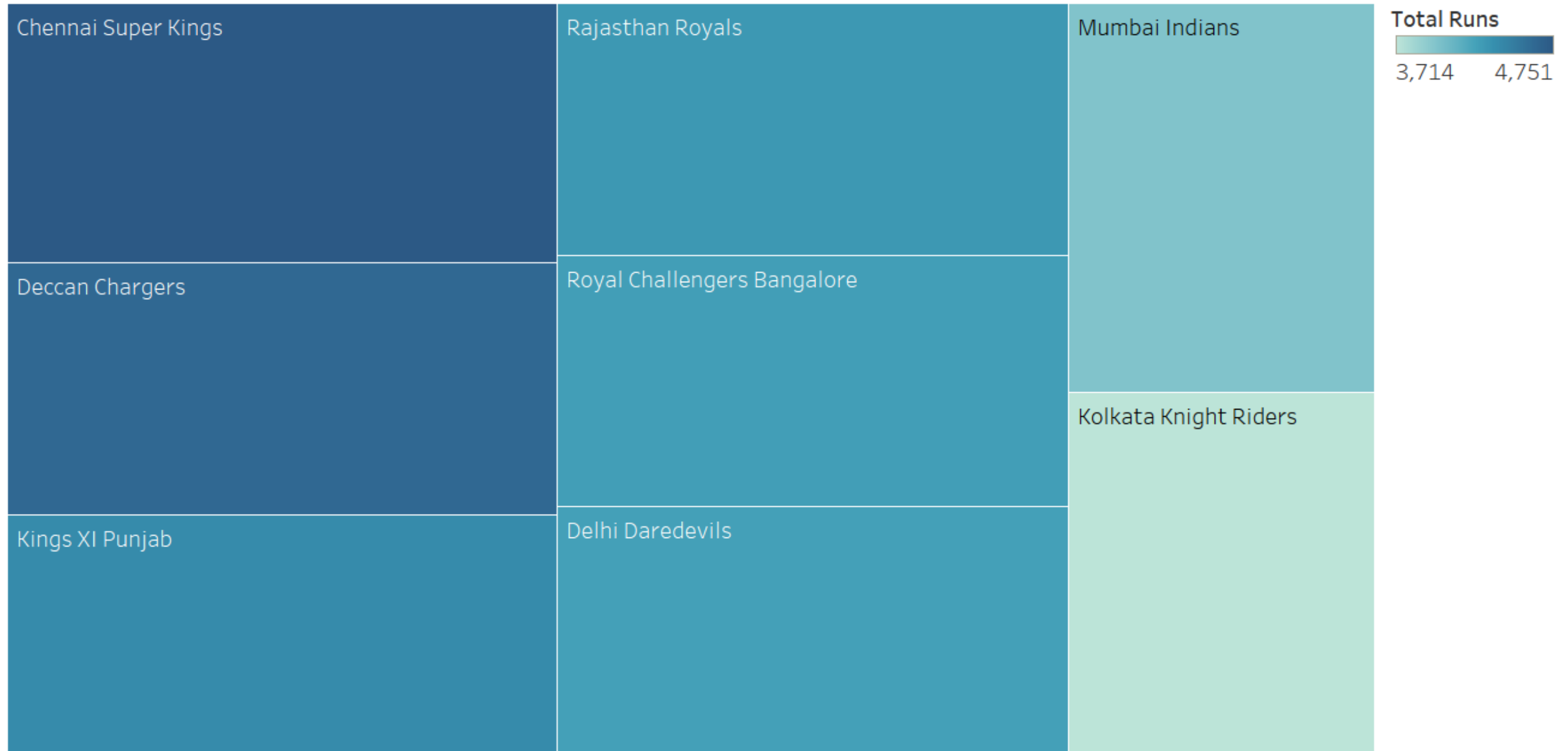


Sum of Win By Wickets for each Winner broken down by Id. Color shows details about Winner. The view is filtered on Id, which keeps 10 of 636 members.



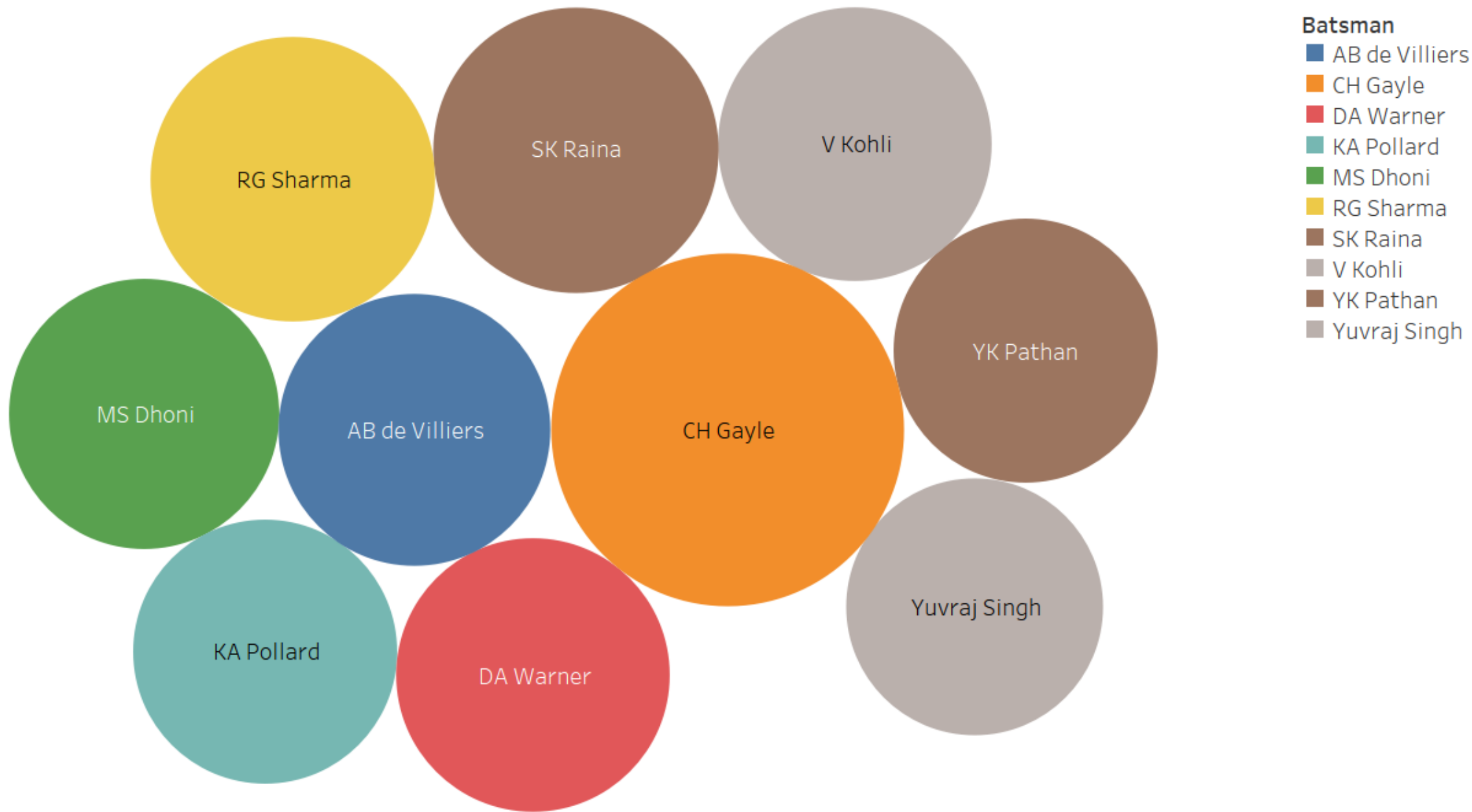
Sum of Win By Runs for each Winner broken down by Id. Color shows details about Winner. The view is filtered on Id, which keeps 10 of 636 members.

Highest totals (across all the seasons)



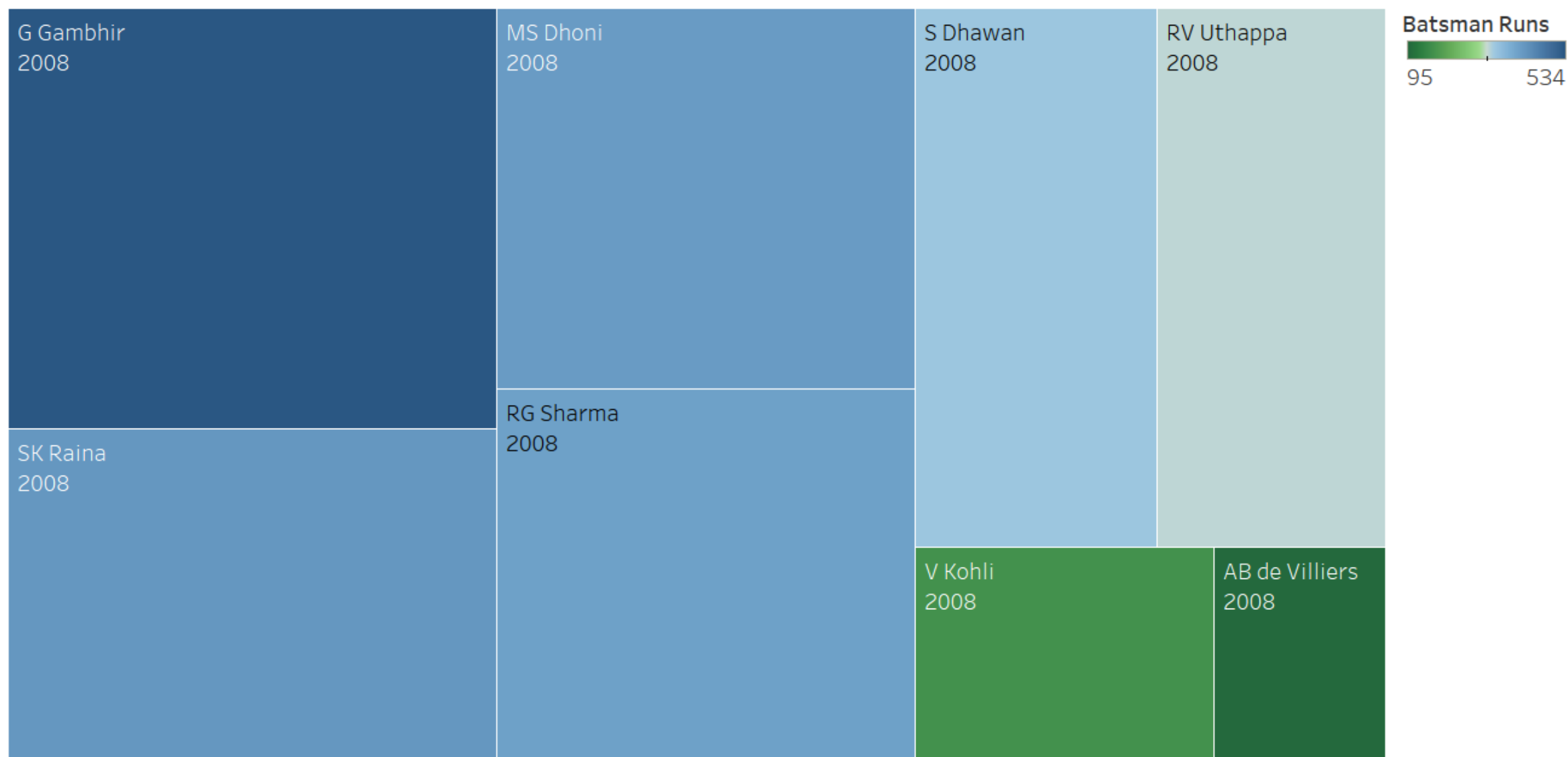
Batting Team. Color shows sum of Total Runs. Size shows sum of Total Runs. The marks are labeled by Batting Team. The data is filtered on Date Year, which keeps 2008 and 2009.

Most Sixes



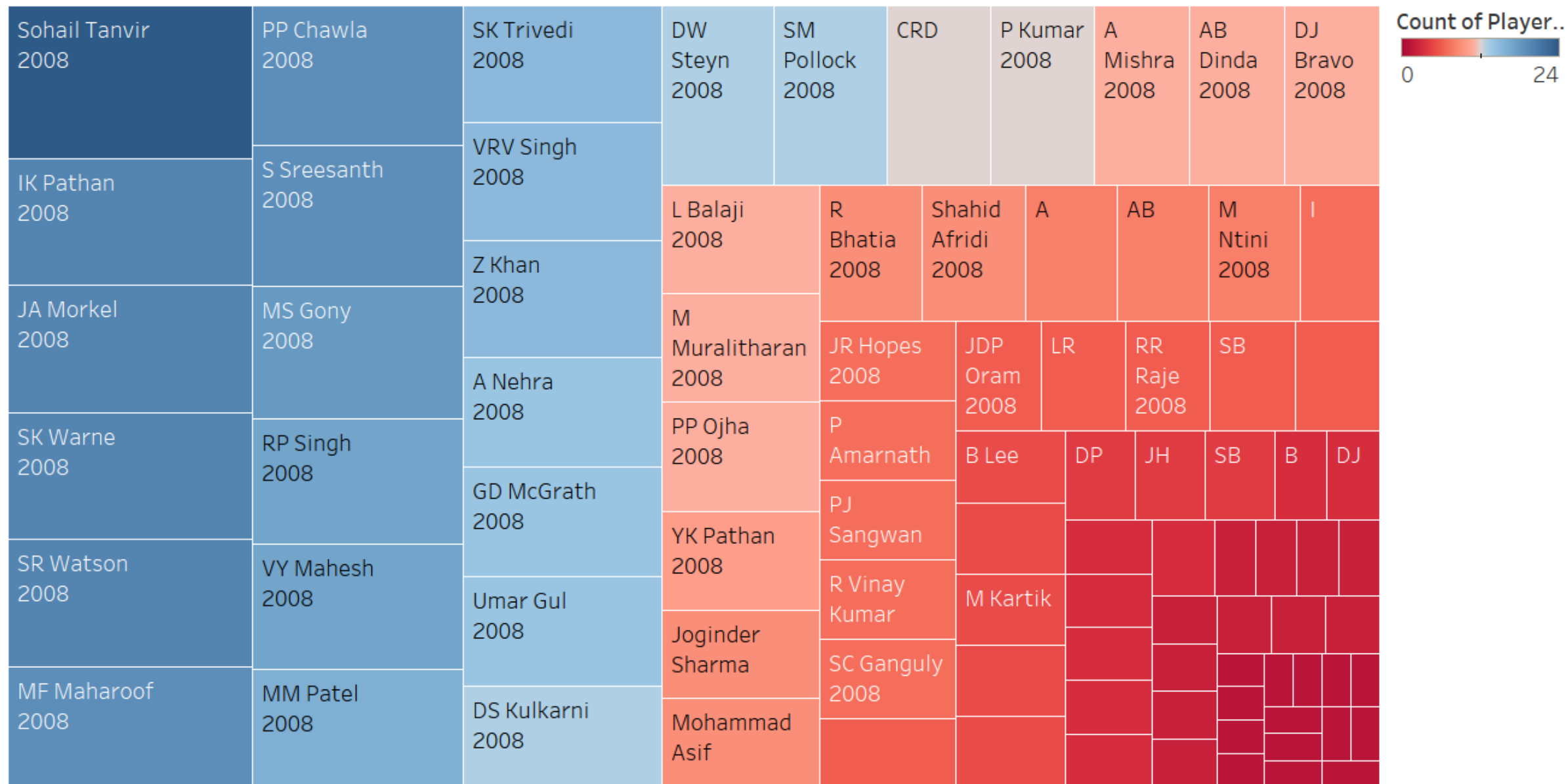
Batsman. Color shows details about Batsman. Size shows sum of Six. The marks are labeled by Batsman. The view is filtered on Batsman, which keeps 10 of 461 members.

Orange Cap contenders (The batsmen who have scored the maximum number of runs in a particular season)



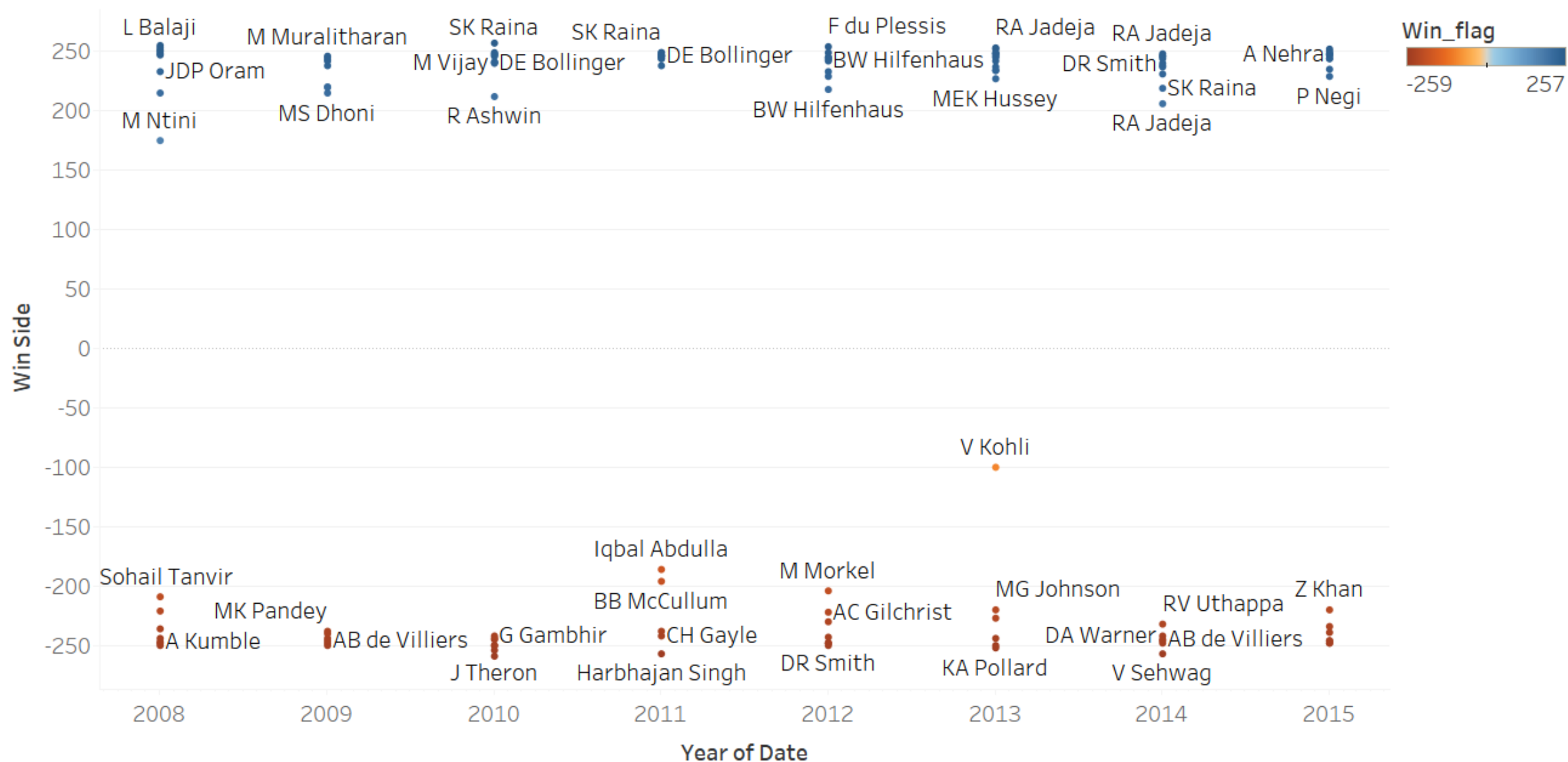
Batsman and Date Year. Color shows sum of Batsman Runs. Size shows sum of Batsman Runs. The marks are labeled by Batsman and Date Year. The data is filtered on Batting Team, which keeps 10 of 13 members. The view is filtered on Date Year and Batsman. The Date Year filter keeps 2008. The Batsman filter keeps 10 of 461 members.

Purple-Cap Contenders(The bowlers who have taken the maximum number of wickets in a particular season)



Bowler and Date Year. Color shows count of Player Dismissed. Size shows count of Player Dismissed. The marks are labeled by Bowler and Date Year. The data is filtered on Date Year, which keeps 2008. The view is filtered on count of Player Dismissed and Bowler. The count of Player Dismissed filter ranges from 0 to 34. The Bowler filter keeps 98 of 1,010 members.

Season-wise team performance (wins vs losses)



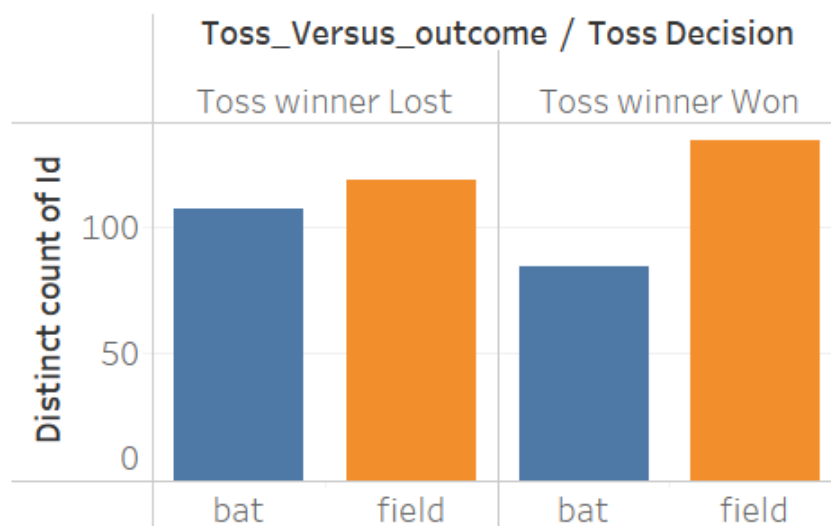
The trend of sum of Win_flag for Date Year. Color shows sum of Win_flag. The marks are labeled by Player Of Match. Details are shown for Id. The data is filtered on Date Year, which keeps 10 of 10 members.

Year of..	Win %age (home vs away)		NA
	Home	Away	
	Null	Null	
2008	0.5764		0.4624
2009			0.5604
2010	0.5640		0.4969
2011	0.6635		1.0000
2012	0.5035		1.0000
2013	0.7199		0.4835
2014	0.8052		0.5300
2015	0.6439		0.3464
2016			
2017			

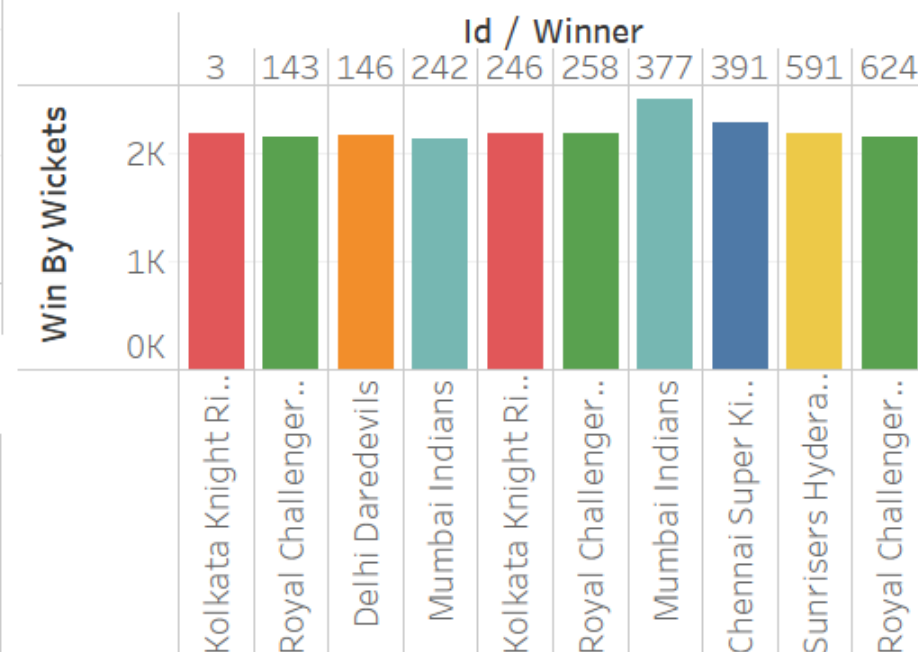
Win % broken down by Home versus Away vs. Date Year. The view is filtered on Home versus Away, which keeps Null and NA.

Match Statistics

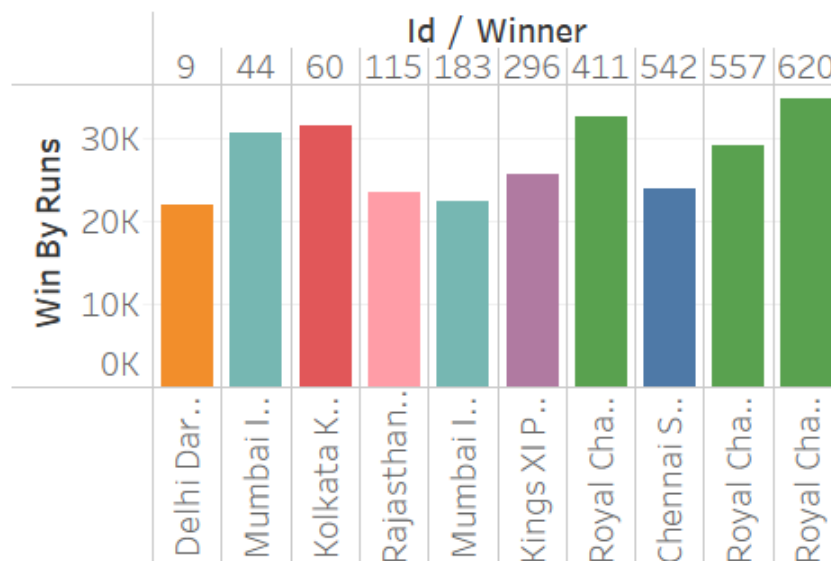
Toss outcome vs Match outcome (for each Ground/Venue)



Biggest wins (by wicket)



biggest win (by runs)

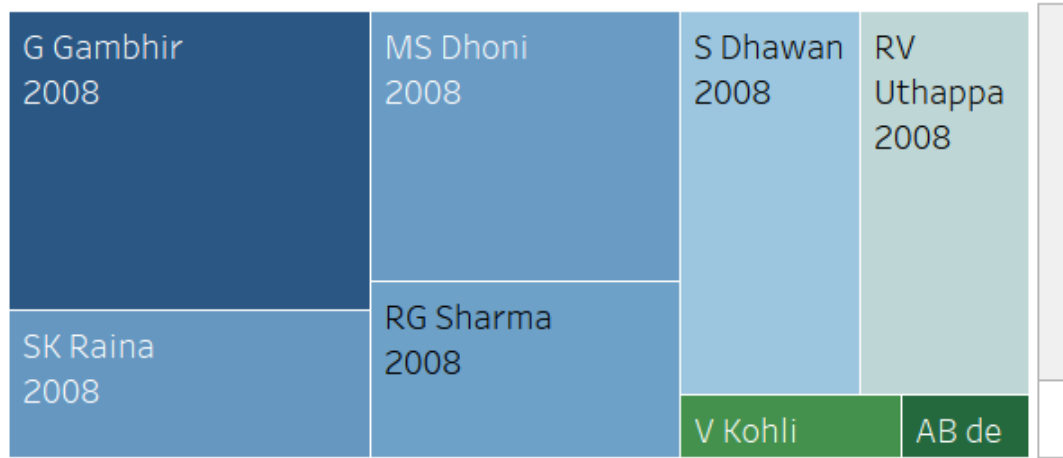


Winner

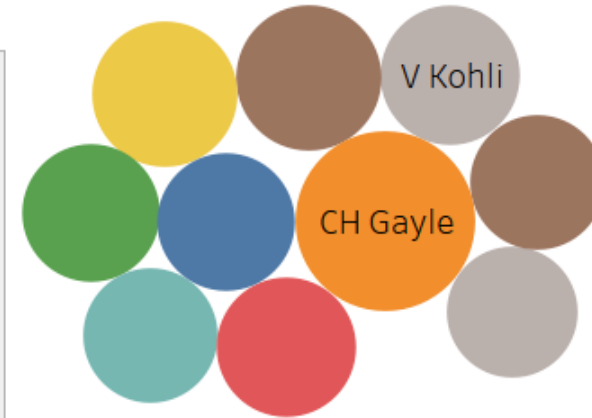
- Chennai Super Kings
- Delhi Daredevils
- Kolkata Knight Riders
- Mumbai Indians
- Royal Challengers Bangalore
- Sunrisers Hyderabad

Player Statistics

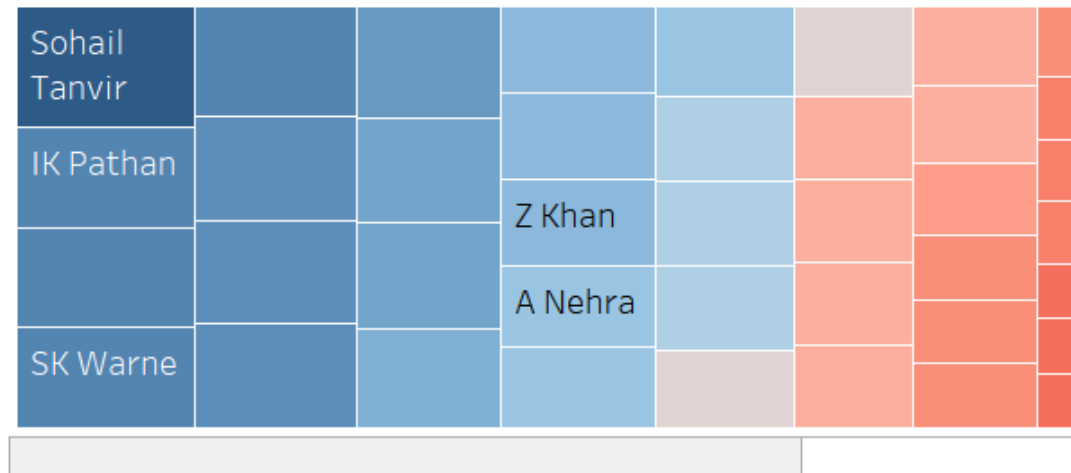
Orange Cap contenders (The batsmen who have scored the maximum number of runs in a particular season)



Most Sixes



Purple-Cap Contenders (The bowlers who have taken the maximum number of wickets in a particular season)



Fours



Team Statistics

Win %age (home vs away)		
Year of..	Home versus Away	NA
	Null	
2008	0.5764	0.4624
2009		0.5604
2010	0.5640	0.4969
2011	0.6635	1.0000
2012	0.5035	1.0000
2013	0.7199	0.4835
2014	0.8052	0.5300
2015	0.6439	0.3464
2016		
2017		

Season-wise team performance (wins vs losses)

