

VIRAT KOHLI – Better than Sachin ??



Analysis by:

Ashutosh Sharma

B.Tech III Year

Dayalbagh Educational Institute, Agra

INTRODUCTION

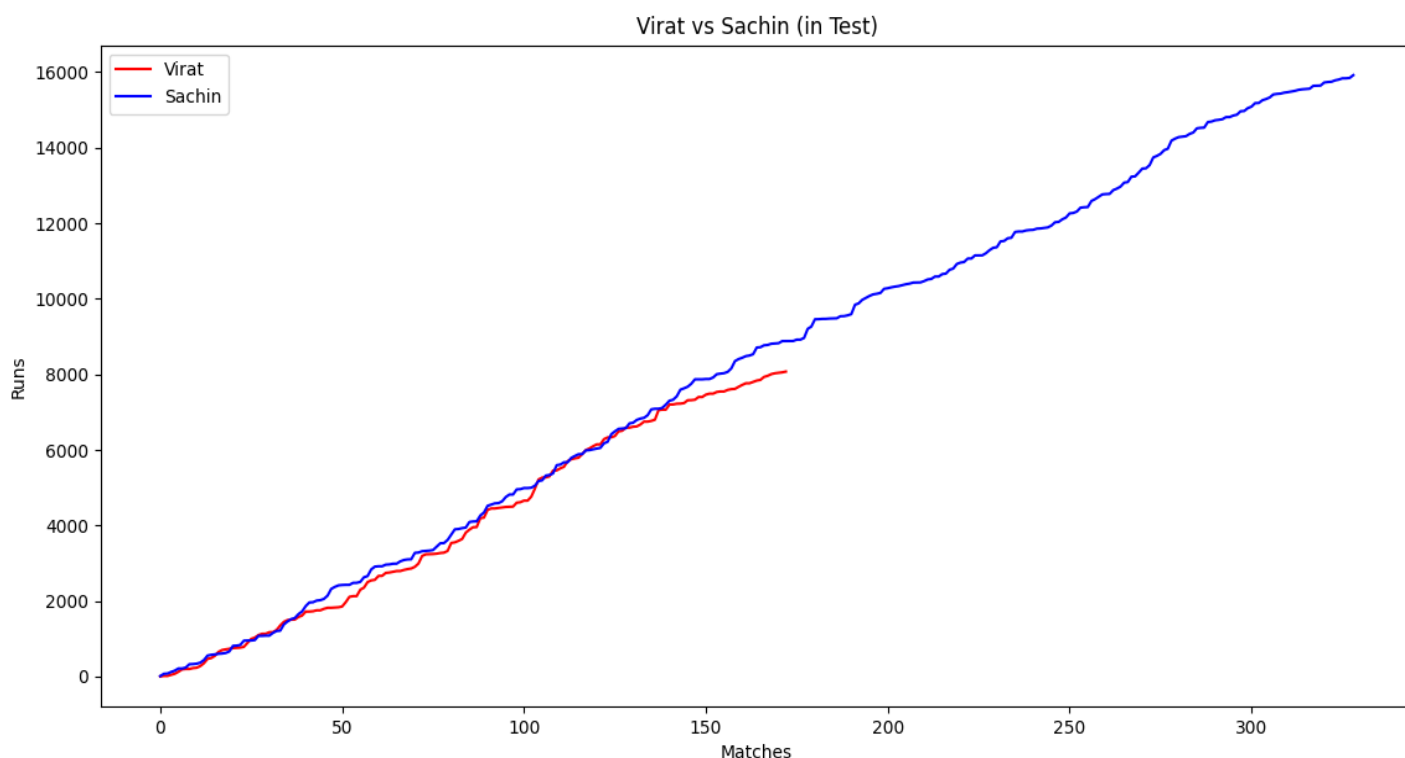
Sachin Tendulkar and Virat Kohli are two of the greatest cricketers to have played for India. Sachin, also known as the "Little Master", is widely regarded as one of the greatest batsmen of all time. He is the highest run-scorer in international cricket and has many records to his name. Virat Kohli, on the other hand, is a modern-day cricketing icon, known for his aggressive captaincy and sublime batting skills. He is considered one of the best batsmen of his generation and has already broken many records at a young age. The rivalry between Sachin and Virat has been a topic of much debate among cricket fans, with both players having their own unique strengths and accomplishments. While Sachin has a more experienced and lengthy career, Virat has already achieved a lot in his short span and is on course to break many of Sachin's records.

The rivalry between Sachin Tendulkar and Virat Kohli is not just limited to their individual achievements but also extends to their respective teams. Both are considered to be the backbone of the Indian cricket team, and their performances have often played a critical role in India's victories.

Sachin Tendulkar is often referred to as the "God of Cricket," and his contributions to the sport are legendary. He holds numerous records in international cricket, including the most runs and centuries in both Test and ODI cricket. Virat Kohli, on the other hand, is known as "The Run Machine" and is popular for his aggressive style of play and his ability to score runs consistently across all formats of the game.

Here we are going to compare both the cricketers based on their stats using Exploratory Data Analysis.

KOHLI Breaking Sachin's Record of 15000+ Test Runs?



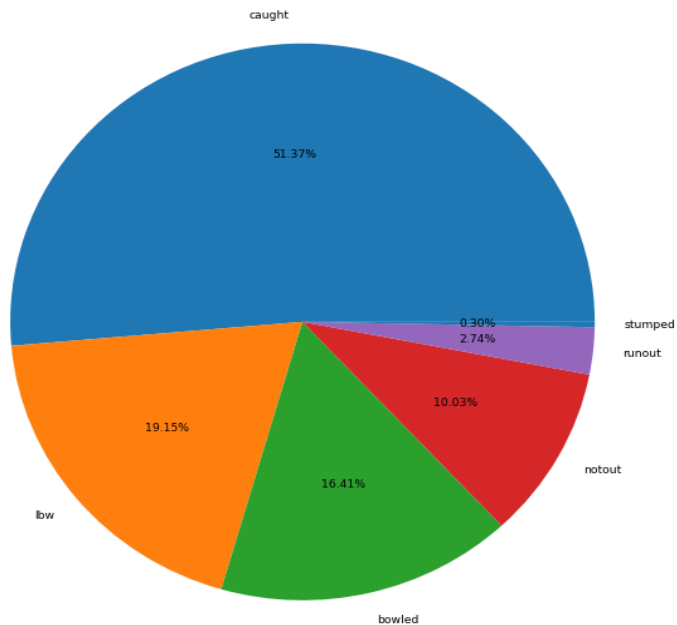
Sachin Tendulkar's record of most runs in Test cricket by an Indian player is still safe as Indian captain Virat Kohli falls short. Tendulkar scored over 15,921 runs in 330 Test matches, while Kohli has scored over 8,000+ runs in 175 Test matches so far.

Despite Kohli's impressive performances in Test cricket, he has shown a dip in form after playing around 150 matches. This suggests that it may be difficult for him to catch up to Tendulkar's total Test runs record.

While Kohli's performances in limited-overs cricket, particularly in ODIs and T20Is, are noteworthy, it remains to be seen whether he can sustain his Test career and close the gap with Tendulkar's remarkable achievement in the longest format of the game. However, there is no shortage of young talent in the Indian cricket team who could potentially replace Kohli in the Test format. Players like Shubman Gill, Hanuma Vihari, and Washington Sundar have shown immense potential and could take Virat's position in the longest format of the game. Thus, it seems likely that Tendulkar's record of most runs in Test cricket by an Indian player will remain unbroken.

Surprising Similarities Between Sachin's and Kohli's Dismissals in Test Cricket

Sachin Test Dismissal



Sachin Tendulkar and Virat Kohli, two of India's greatest batsmen, have both been dismissed most frequently by being caught in Test cricket. According to data analysis, 52.66% of Tendulkar's dismissals were caught, while 51.92% of Kohli's dismissals have been caught.

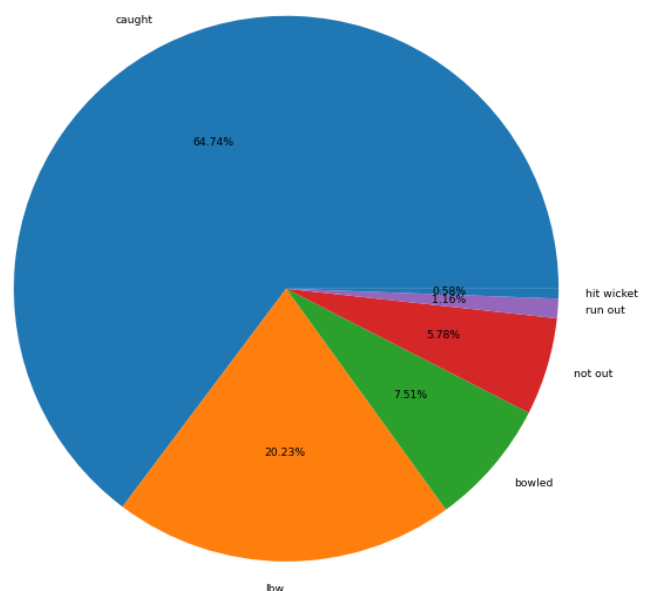
Another interesting finding is that Tendulkar was not out 10% of the time he batted in Test cricket, while Kohli has remained not out only 5.78% of the time. This suggests that Tendulkar had a higher

ability to remain at the crease and play long innings.

However, Kohli has fewer run outs compared to Tendulkar, which highlights his athleticism and good running between the wickets. Despite being caught out more often, Kohli's quick and sharp movements on the field have helped him to avoid run outs and save crucial runs for his team.

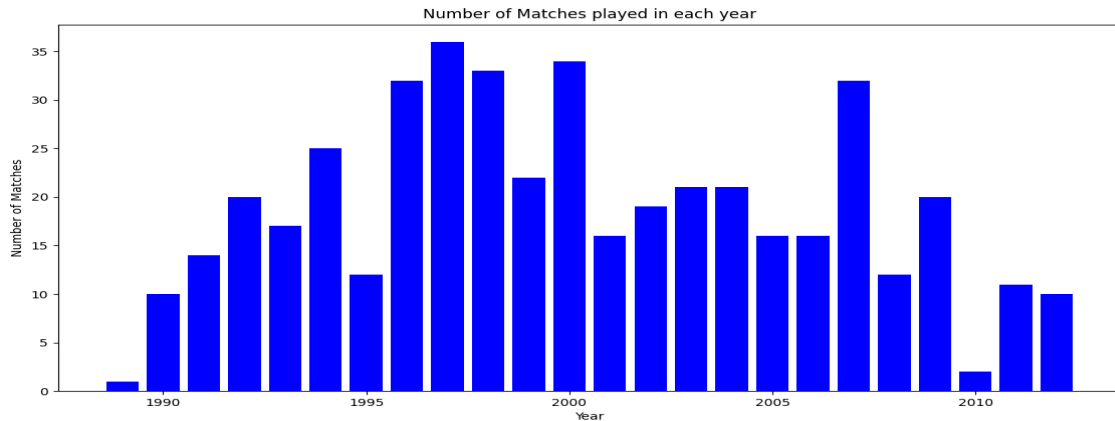
These statistics suggest that while Tendulkar was more likely to play longer innings and remain at the crease, Kohli's athleticism and running between the wickets make him a valuable asset for the Indian cricket team.

Virat Test Dismissal

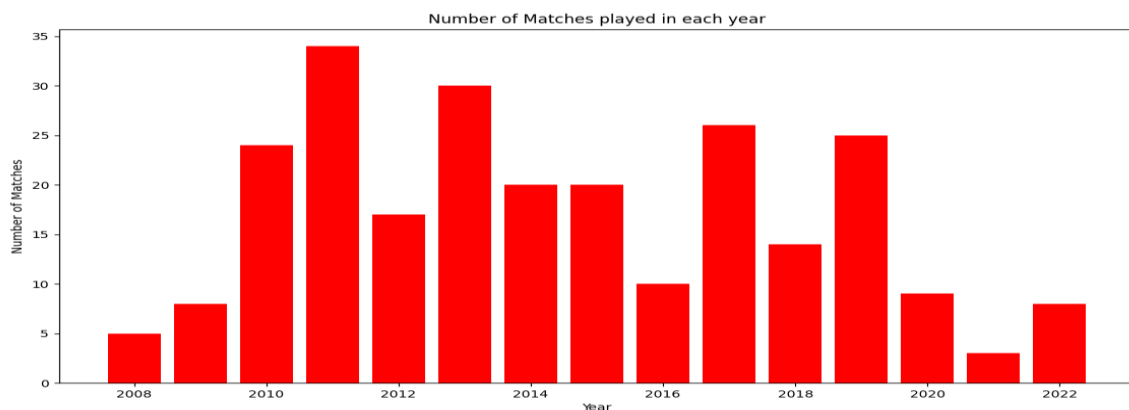


Sachin vs Kohli: ODI Appearances

NO. OF MATCHES: SACHIN TENDULKAR



NO. OF MATCHES: VIRAT KOHLI

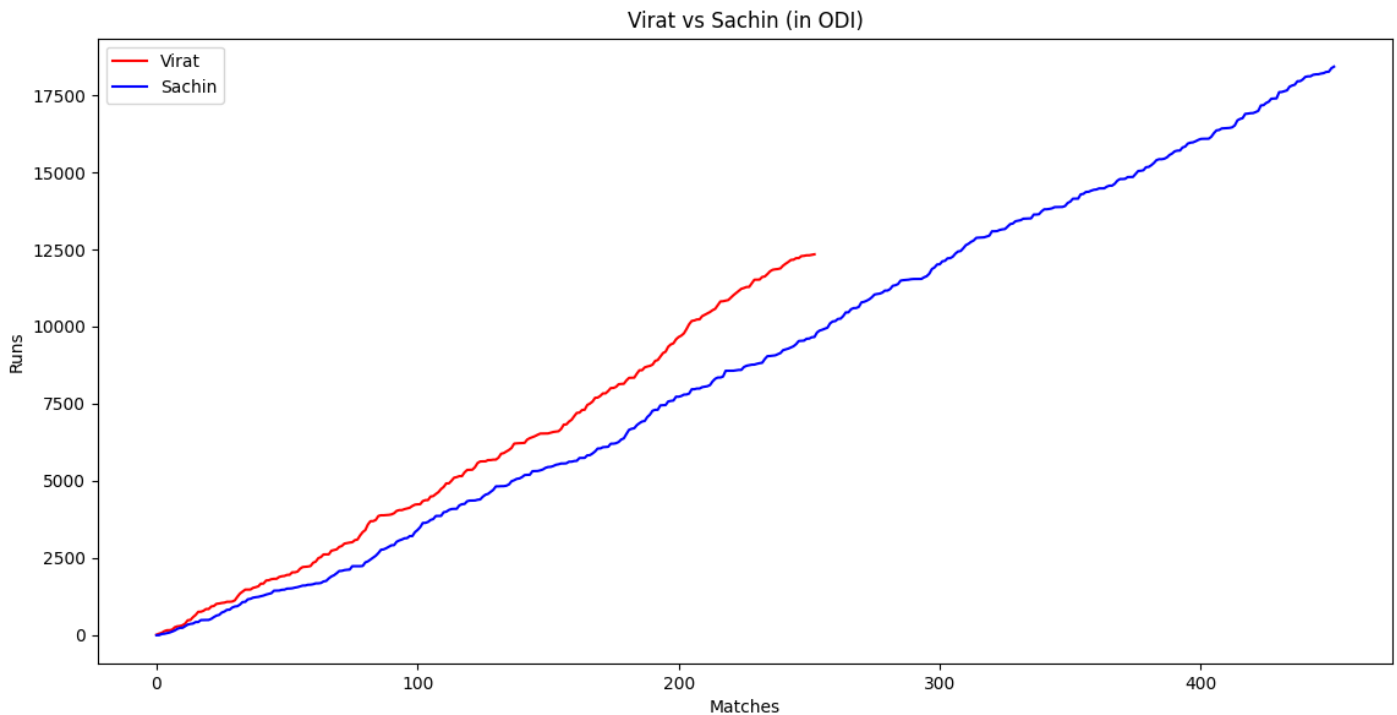


Sachin Tendulkar and Virat Kohli are undoubtedly two of the greatest ODI players of all time. Tendulkar's 23-year career saw him play in 453 ODI matches, while Kohli has played in 254 matches so far.

Interestingly, a closer look at the data reveals that Tendulkar's career spanned across more years with the Indian cricket team, resulting in a higher number of ODI matches played year-wise.

On the other hand, Kohli, who has been leading the Indian cricket team since 2013, lost out on several opportunities due to the Covid-19 pandemic. However, the Indian skipper continues to make a mark in the ODI format with his consistent performances.

Virat Kohli on Pace to Break Sachin's ODI Run Record



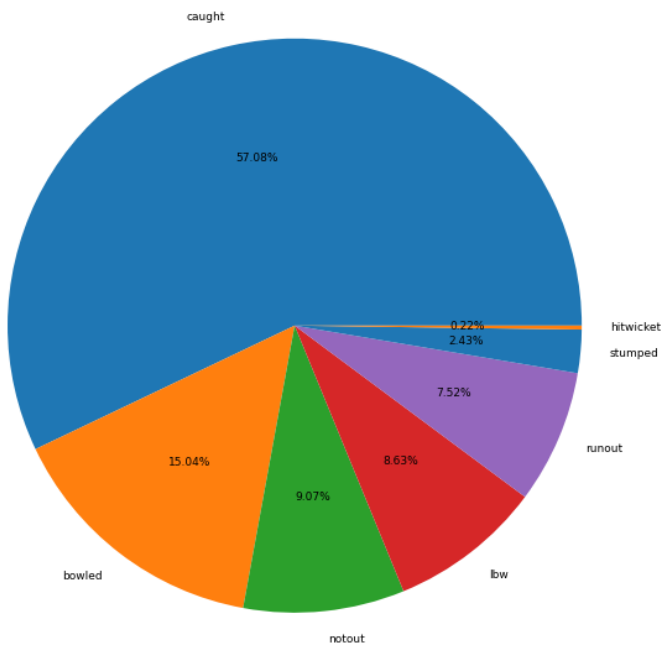
Indian cricketing legends Sachin Tendulkar and Virat Kohli are often compared for their performance in One Day Internationals (ODIs). Sachin's record of 18426 runs in 453 matches is the highest in ODI cricket history. Meanwhile, Virat Kohli has smashed 12300+ runs in just 254 matches.

While Sachin took his entire career to score those runs, Virat has achieved the feat in much less time. His rate of scoring runs is also much higher than Sachin's. It seems like a matter of time before Virat breaks Sachin's record, given his current form and consistency. With the current average, it would take about 100+ ODI matches to reach that milestone.

However, cricketing experts believe that Sachin's record is still a long way from being surpassed, and it will take a lot of effort and consistency from Virat to break it. But given his talent and determination, it is not impossible for the current Indian skipper to achieve this feat.

Who is More Vulnerable at the Crease? : Sachin or Virat

Sachin ODI Dismissal

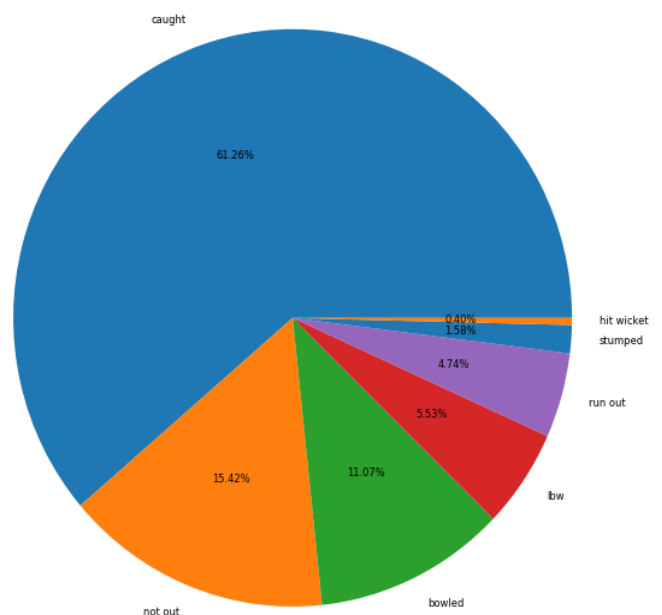


Sachin Tendulkar and Virat Kohli are two of India's greatest batsmen in ODI cricket, but when it comes to dismissals, they have different records. Both players are known for being caught out the most in their careers, with more than 55% of their dismissals being caught. However, Sachin was dismissed more often in other ways than Virat, such as LBW, bowled, or stumped.

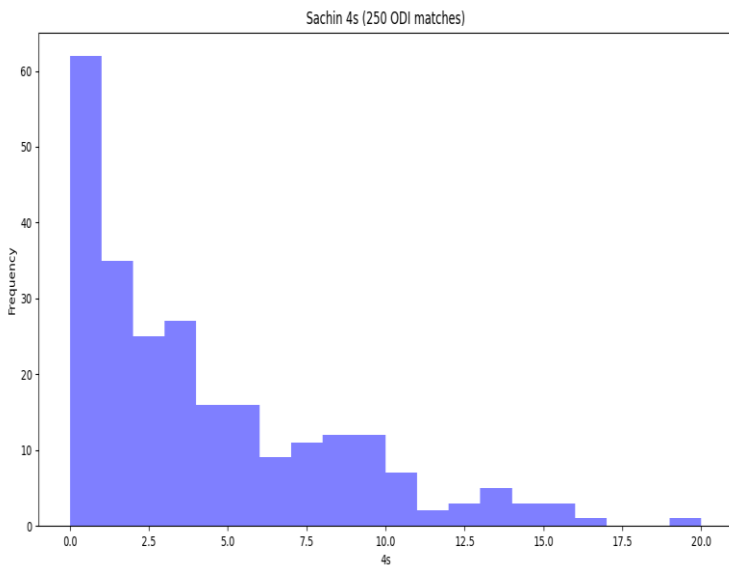
On the other hand, Virat has a slightly higher percentage of not-out innings compared to Sachin, indicating his ability to remain at the crease until the end. Additionally, Virat has been dismissed less often by run-outs compared to Sachin, which may suggest he is a better athlete and has better running between the wickets.

Overall, both players have their strengths and weaknesses in terms of dismissals in ODI cricket, and their records reflect their individual styles and approaches to the game.

Virat ODI Dismissal



Virat Kohli's Unconventional Approach to Scoring



Sachin and Virat, both have an average boundary rate of 0-4, i.e. in most of the matches, there boundary count lies between 0-4.

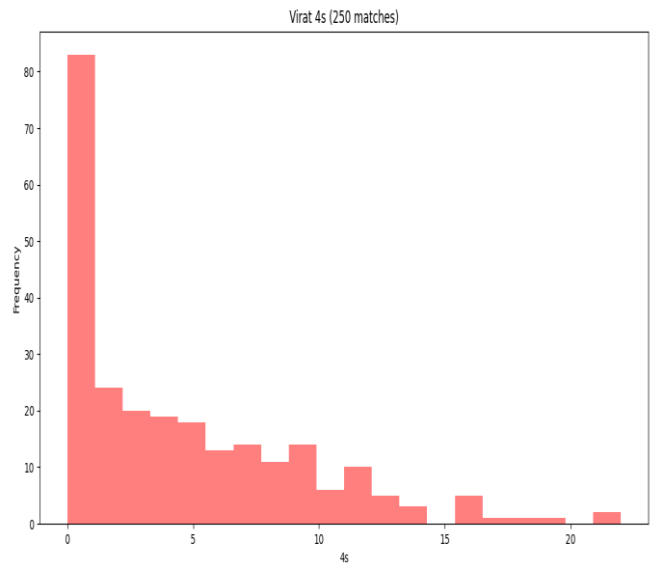
Despite being known for his aggressive batting style, Kohli has actually scored fewer boundaries than Sachin. Instead, he focuses on finding gaps in the field and running hard to score runs. This approach

has helped him become one of the most consistent run-scorers in world cricket.

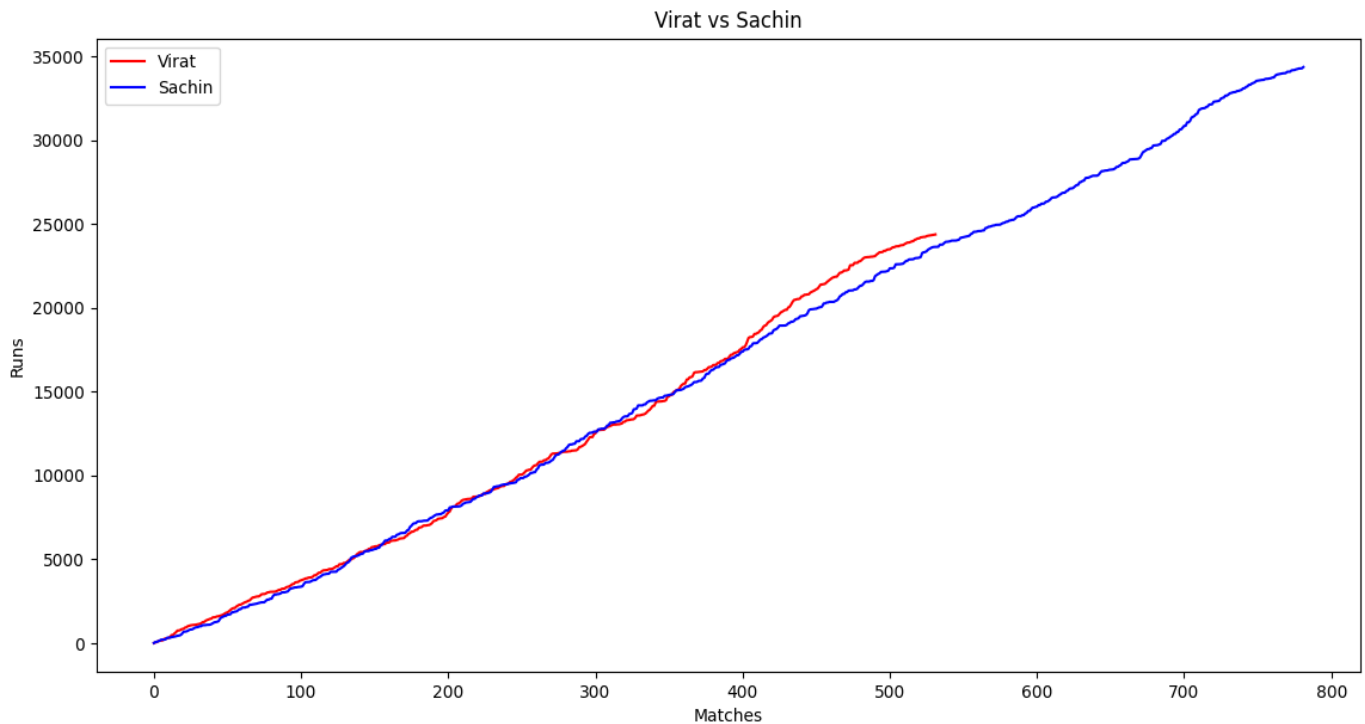
While Kohli's style may be different from that of other players who rely more heavily on boundaries, it has proven to be effective for him. He has consistently scored runs in all formats of the game and has been a key player for the Indian team. On the other hand, Sachin has a higher boundary rate, which is a good sign for the team.

Some critics may argue that Kohli should look to score more boundaries

in order to increase his run rate, but the Indian captain seems content to stick to his own style and continue scoring runs at his own pace. As long as he keeps performing and helping the Indian team win matches, it's hard to argue with his approach.



COMPARISON IN ALL FORMATS:



Total Runs:

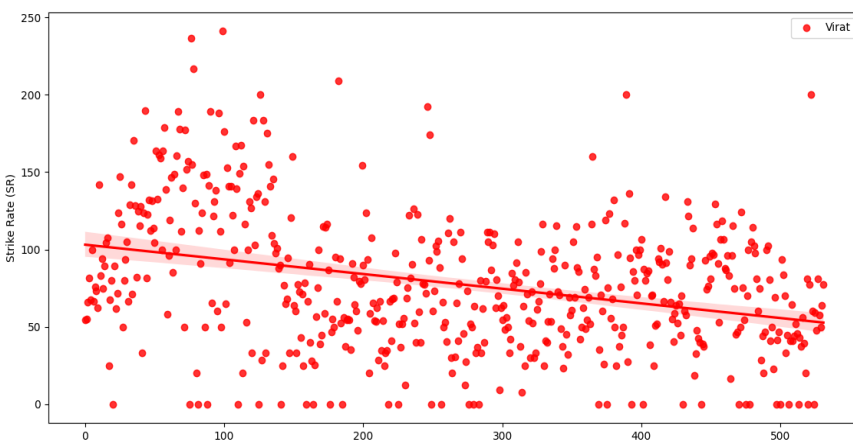
Kohli has been on a record-breaking spree for the past few years. The 33-year-old's total runs in all formats of the game are rapidly approaching the legendary Sachin Tendulkar's milestone.

Kohli, who made his debut in 2008, has so far scored over 24,000 runs in international cricket. Sachin, on the other hand, scored over 34,000 runs in his career, which spanned over two decades. While Kohli's graph is showing an upward trend, he still has a long way to go to surpass Tendulkar's record.

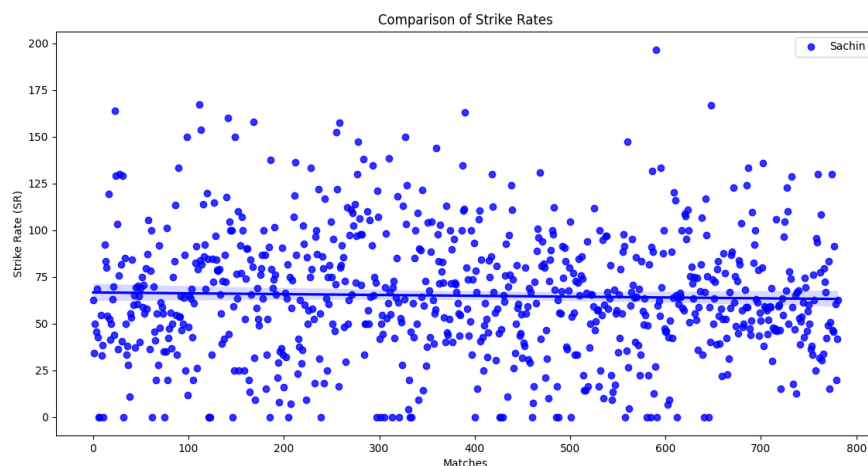
There are several factors that will determine whether Kohli can break Sachin's record. Injury, form, and the number of matches played are all important considerations. But if Kohli can maintain his current form, he has a good chance of breaking Sachin's record in the years to come.

In conclusion, while Kohli's current record is impressive, he still has a long way to go to catch up with Sachin Tendulkar's legendary career.

The Battle of Strike Rates: Consistency vs Variation



Virat Kohli's strike rate has become a topic of discussion among cricket fans and experts. While he remains one of the most talented batsmen in the game, his strike rate has shown a decline. On the other hand, Sachin Tendulkar's average strike rate has shown very little variation and has remained nearly constant throughout his career.



be more aggressive in his approach.

On the other hand, Tendulkar's average strike rate has been consistent, with very little variation over the years. This is a testament to his ability to adapt to different conditions and situations in the game. It also highlights his ability to maintain his consistency over a long period of time.

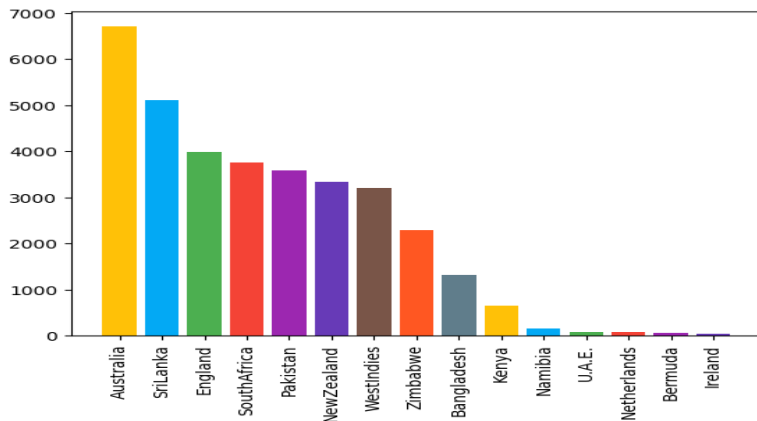
While Kohli has the potential to become one of the greatest batsmen of all time, his strike rate in T20 cricket remains a concern. If he can address this issue and improve his strike rate, he could cement his place in the pantheon of greats alongside Tendulkar.

Virat Kohli's strike rate has become a topic of discussion among cricket fans and experts. While he remains one of the most talented batsmen in the game, his strike rate has shown a decline. On the other hand, Sachin Tendulkar's

Kohli's average strike rate in T20 cricket has been a cause for concern, especially in the shortest format of the game. While he has scored a lot of runs, his strike rate has shown a constant decline over the years. This has led to criticism from some quarters who believe that he needs to

Sachin vs Virat: Run Comparison Against Opponents

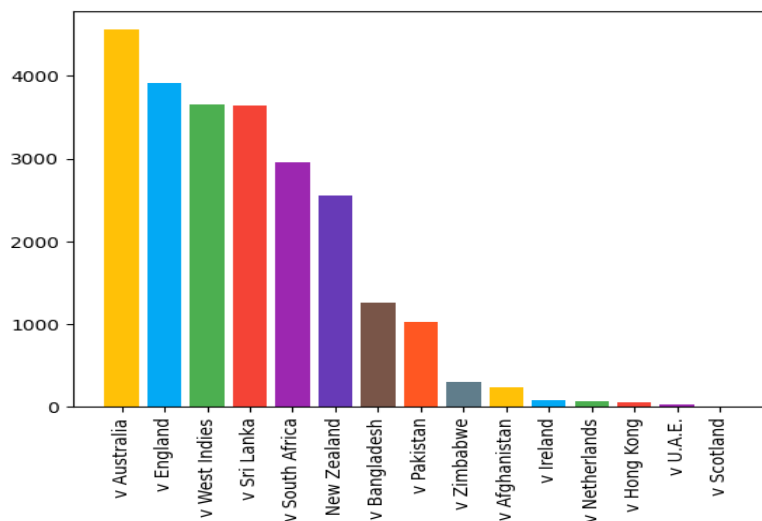
Sachin Tendulkar:



In a statistical analysis of the number of runs scored by two of India's greatest batsmen, Sachin Tendulkar and Virat Kohli, it was found that both have had their fair share of success against the major cricketing nations. Sachin, who retired in 2013 after a

legendary career, scored the majority of his runs against Australia, South Africa, Sri Lanka, West Indies, England, Pakistan, and New Zealand. These teams were the biggest competitors for India during his playing days.

Similarly, Virat Kohli, who is still active in international cricket, has also scored the bulk of his runs against the same major teams. His record against Australia, South Africa, Sri Lanka, West Indies, England, and New Zealand is particularly

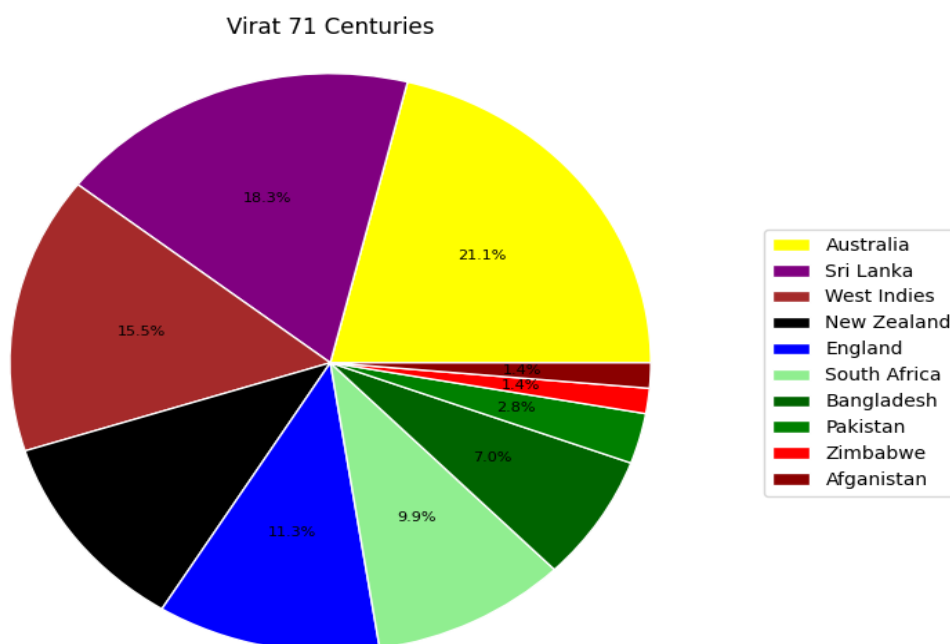


impressive. These teams are considered the best in the world, and scoring runs against them is a testament to a player's skill and ability.

While both players have faced criticism for their performances against certain teams, such as Tendulkar's supposed weakness against

Pakistan or Kohli's struggles against England, it's clear that both have excelled against the best in the world. It remains to be seen whether Kohli can surpass Tendulkar's overall record, but both players have left an indelible mark on Indian cricket and are sure to be remembered as all-time greats.

A Look At Virat Kohli's 71 Centuries



According to the analysis, the majority of Virat's ODI centuries have come against the top teams in world cricket. The analysis, which is conducted using advanced data visualization techniques (Pie-

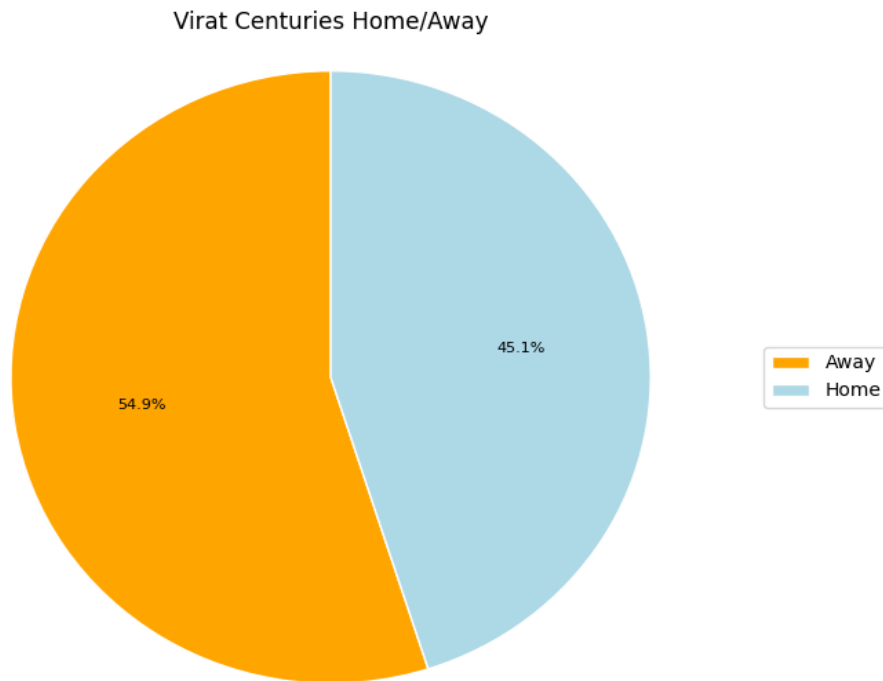
Charts), showed that these top teams accounted for more than 80% of his century-scoring.

Further, Virat's most prolific century-scoring against an opponent has been against Australia. The pie chart clearly shows that nearly one-third of his ODI centuries have come against the Aussies. This is a testament to Virat's remarkable consistency against one of the toughest teams in the world.

The analysis also highlights that Virat's success rate against the other major teams like England, South Africa, and Sri Lanka has been equally impressive. The pie chart shows that these teams have collectively accounted for more than half of his ODI centuries.

In conclusion, the data analysis shows that Virat Kohli has been an outstanding performer in ODI cricket, especially against the top teams in the world. His remarkable consistency against these teams has been the key to his success, and this is evident from the pie chart.

Virat Kohli: A Century-Maker on Foreign Soil



As one of the world's top batsmen, Virat Kohli has amassed an impressive record of centuries in international cricket. But did you know that the majority of his centuries have been scored away from home?

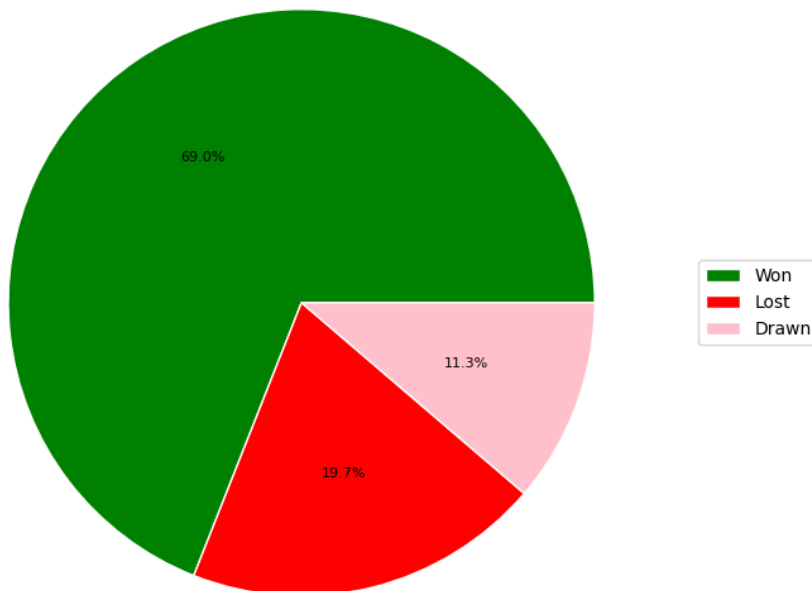
According to data analysis, of Kohli's 71 centuries in international cricket, 55% were scored on foreign pitches. This includes countries like South Africa, England, Australia, and New Zealand, where the conditions are known to be challenging for batsmen.

While Kohli has also performed exceptionally well at home, scoring 32 centuries on Indian soil, his ability to adapt and thrive in unfamiliar conditions has set him apart from his peers.

As Kohli continues to lead the Indian cricket team and amass runs at an impressive rate, fans and analysts alike will be eagerly awaiting the next milestone in his illustrious career.

Virat's Centuries: The key to India's Victory

India Win Percentage when Virat hits a ton



From the data, it is clear that whenever Virat Kohli scores a century in an international cricket match, India has a whopping 69% win percentage. Out of the 71 centuries scored by Virat, India won 49 times and drew 8 times,

which is an impressive record.

This analysis is based on the performances of the Indian cricket team when Virat Kohli has scored a century. It is an indication of his impact on the team's performance and his ability to lead the team to victory. This remarkable statistic is a testament to Kohli's consistency as a top-order batsman, as well as his ability to anchor the team's innings and guide them to victory. In addition, Kohli's centuries have also played a significant role in India's success in major tournaments, including the World Cup and Champions Trophy.

Sachin vs Virat - Who Will Reign Supreme in Cricket's Record Books?



As we analyze the statistics of Sachin Tendulkar and Virat Kohli, it's important to note that both of them have left a remarkable impact on the game of cricket. Sachin has been the torchbearer of Indian cricket for more than two decades while Virat, the current captain of Indian cricket team, has been consistently performing and leading the team to victory.

When it comes to total runs, Sachin has a slight edge over Virat in both ODIs and Tests. However, in terms of strike rate, Sachin has maintained a consistent average strike rate throughout his career while Virat's average strike rate has shown a constant decline, especially in T20s.

In terms of win percentage, both players have been instrumental in India's success, with India winning 69% of the matches in which Virat has scored a century. Sachin, on the other hand, has been a part of many memorable victories for India, including the World Cup triumph in 2011.

When it comes to the possibility of Virat breaking Sachin's record, it is more likely to happen in ODIs, as Virat has a higher average and has already scored more than 40 centuries. However, it may be difficult in Test cricket, as the format is more challenging and requires greater longevity.

Additionally, there are other factors to consider, such as the emergence of new talents in the Indian cricket team, the impact of the COVID-19 pandemic on cricket, and the increasing emphasis on T20 cricket. These factors may impact the trajectory of Virat's career and his chances of breaking Sachin's records.

In conclusion, while Virat is undoubtedly a great player, Sachin remains an icon in Indian cricket, and it remains to be seen if Virat will be able to surpass his records. However, with his current form and consistency, he definitely has the potential to do so.

REFERENCES:

Dataset for Sachin Tendulkar:

Runs	mins	BF	4s	6s	SR	Pos	Dismissal	Inns	opponent	ground	date	match	total
15	28	24	2	0	62.5	6	bowled	2	Pakistan	Karachi	15-Nov-89	Test	15
59	254	172	4	0	34.3	6	lbw	1	Pakistan	Faisalabad	23-Nov-89	Test	74
8	24	16	1	0	50	6	runout	3	Pakistan	Faisalabad	23-Nov-89	Test	82
41	124	90	5	0	45.55	7	bowled	1	Pakistan	Lahore	01-Dec-89	Test	123
35	74	51	5	0	68.62	6	lbw	1	Pakistan	Sialkot	09-Dec-89	Test	158
57	193	134	6	0	42.53	6	caught	3	Pakistan	Sialkot	09-Dec-89	Test	215
0	0	2	0	0	0	5	caught	2	Pakistan	Gujranwala	18-Dec-89	ODI	215
0	1	1	0	0	0	6	caught	2	NewZealand	Christchurch	02-Feb-90	Test	215
24	50	44	3	0	54.54	6	caught	3	NewZealand	Christchurch	02-Feb-90	Test	239
88	324	266	5	0	33.08	6	caught	1	NewZealand	Napier	09-Feb-90	Test	327
5	15	13	1	0	38.46	6	caught	2	NewZealand	Auckland	22-Feb-90	Test	332
0	2	2	0	0	0	5	caught	2	NewZealand	Dunedin	01-Mar-90	ODI	332
36	51	39	5	0	92.3	6	caught	1	NewZealand	Wellington	06-Mar-90	ODI	368
10	0	12	0	0	83.33	5	runout	1	Sri Lanka	Sharjah	25-Apr-90	ODI	378
20	0	25	1	0	80	7	caught	2	Pakistan	Sharjah	27-Apr-90	ODI	398
19	38	35	1	1	54.28	4	bowled	2	England	Leeds	18-Jul-90	ODI	417

Source: Kaggle.com

Dataset for Virat Kohli:

Runs	Mins	BF	4s	6s	SR	Pos	Dismissal	Inns	Opposition	Ground	Start Date	Odi No	total_runs
12	33	22	1	0	54.54	2	lbw	1	v Sri Lanka	Dambulla	18-08-2008	ODI # 2742	12
37	82	67	6	0	55.22	2	caught	2	v Sri Lanka	Dambulla	20-08-2008	ODI # 2745	49
25	40	38	4	0	65.78	1	run out	1	v Sri Lanka	Colombo	24-08-2008	ODI # 2750	74
54	87	66	7	0	81.81	1	bowled	1	v Sri Lanka	Colombo	27-08-2008	ODI # 2755	128
31	45	46	3	1	67.39	1	lbw	2	v Sri Lanka	Colombo	29-08-2008	ODI # 2756	159
2	6	2	0	0	100	7	not out	1	v Sri Lanka	Colombo	14-09-2009	ODI # 2889	161
16	28	24	1	0	66.66	4	caught	2	v Pakistan	Centurion	26-09-2009	ODI # 2898	177
79	121	104	9	2	75.96	4	not out	2	v West Indies	Johannesburg	30-09-2009	ODI # 2904	256
30	53	41	3	0	73.17	4	caught	2	v Australia	Vadodara	25-10-2009	ODI # 2913	286
10	32	16	1	0	62.5	3	caught	2	v Australia	Mohali	02-11-2009	ODI # 2919	296
27	20	19	4	0	142.1	7	bowled	1	v Sri Lanka	Rajkot	15-12-2009	ODI # 2932	323
54	93	65	7	0	83.07	4	lbw	1	v Sri Lanka	Nagpur	18-12-2009	ODI # 2933	377
107	0	114	11	1	93.85	4	caught	2	v Sri Lanka	Eden Gardens	24-12-2009	ODI # 2935	484
9	19	12	1	0	75	3	caught	1	v Sri Lanka	Mirpur	05-01-2010	ODI # 2938	493
91	136	102	7	0	89.21	3	caught	2	v Bangladesh	Mirpur	07-01-2010	ODI # 2939	584
71	98	68	9	0	104.41	3	not out	2	v Sri Lanka	Mirpur	10-01-2010	ODI # 2941	655

Source: Kaggle.com