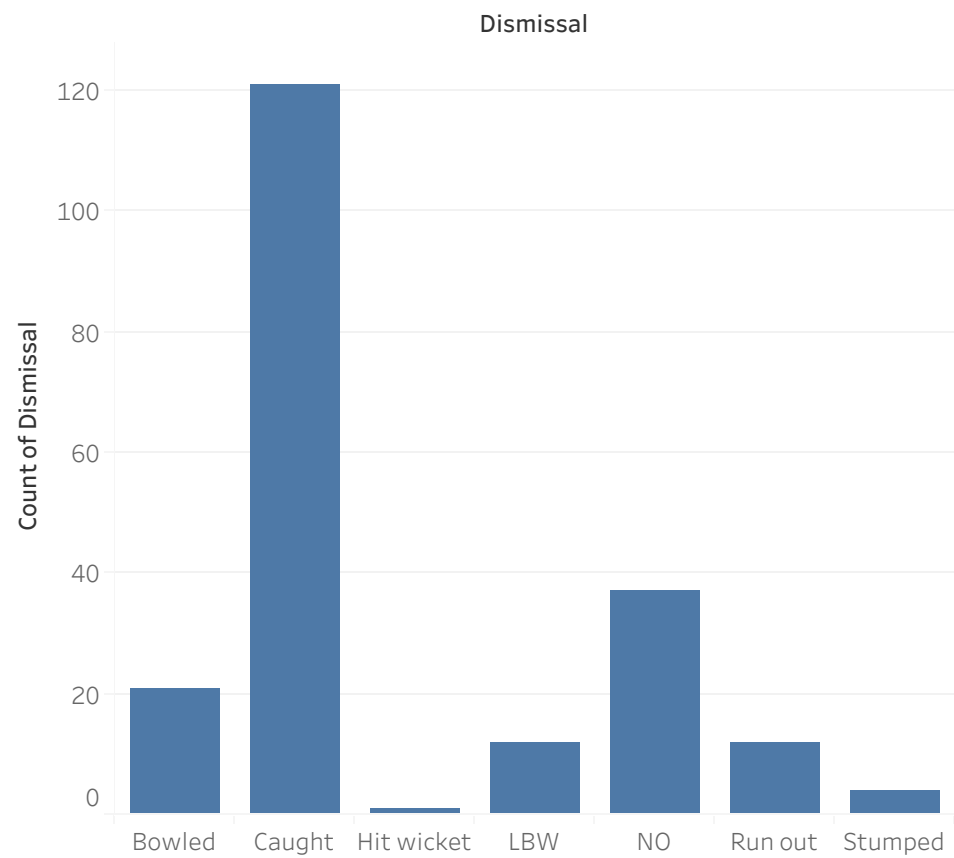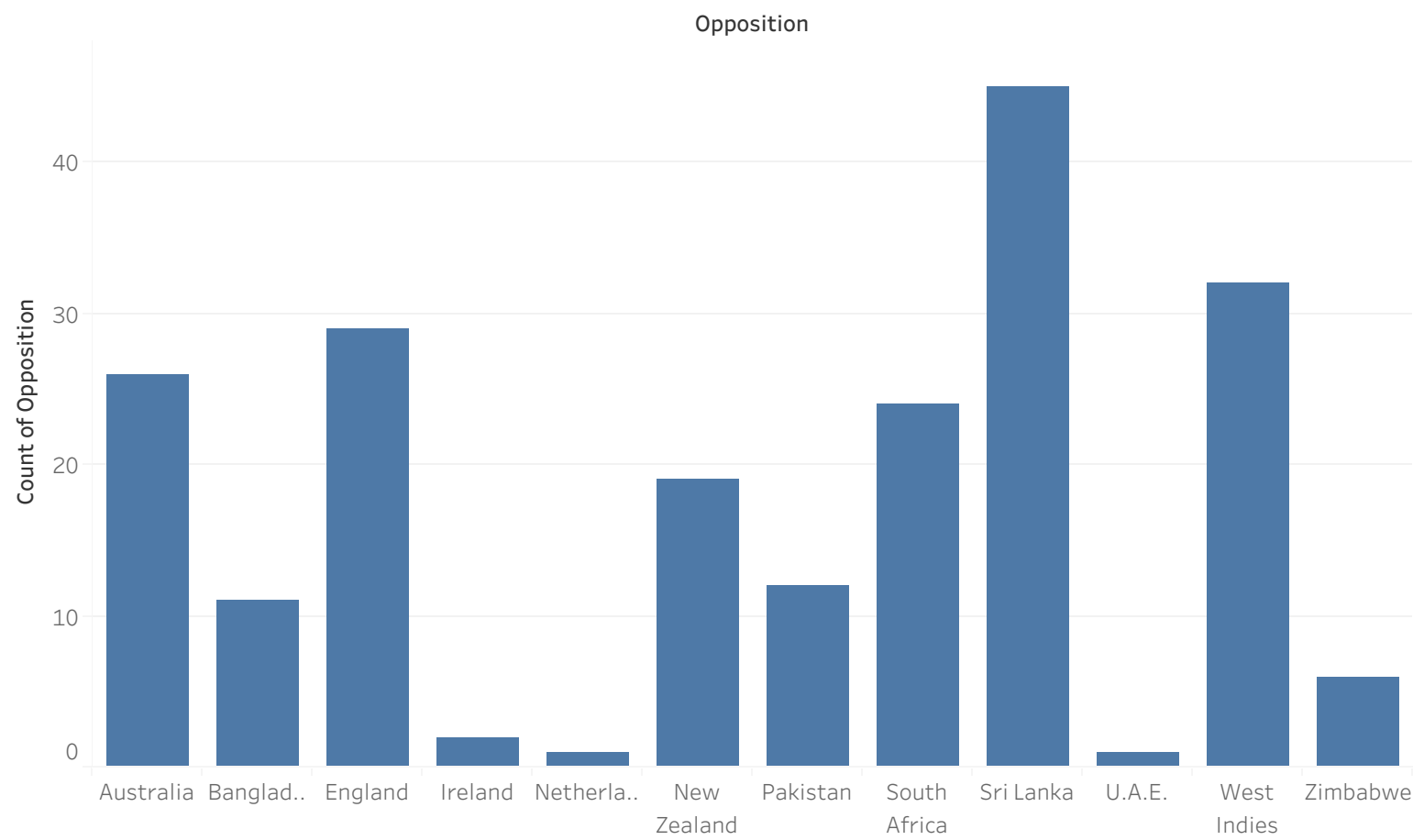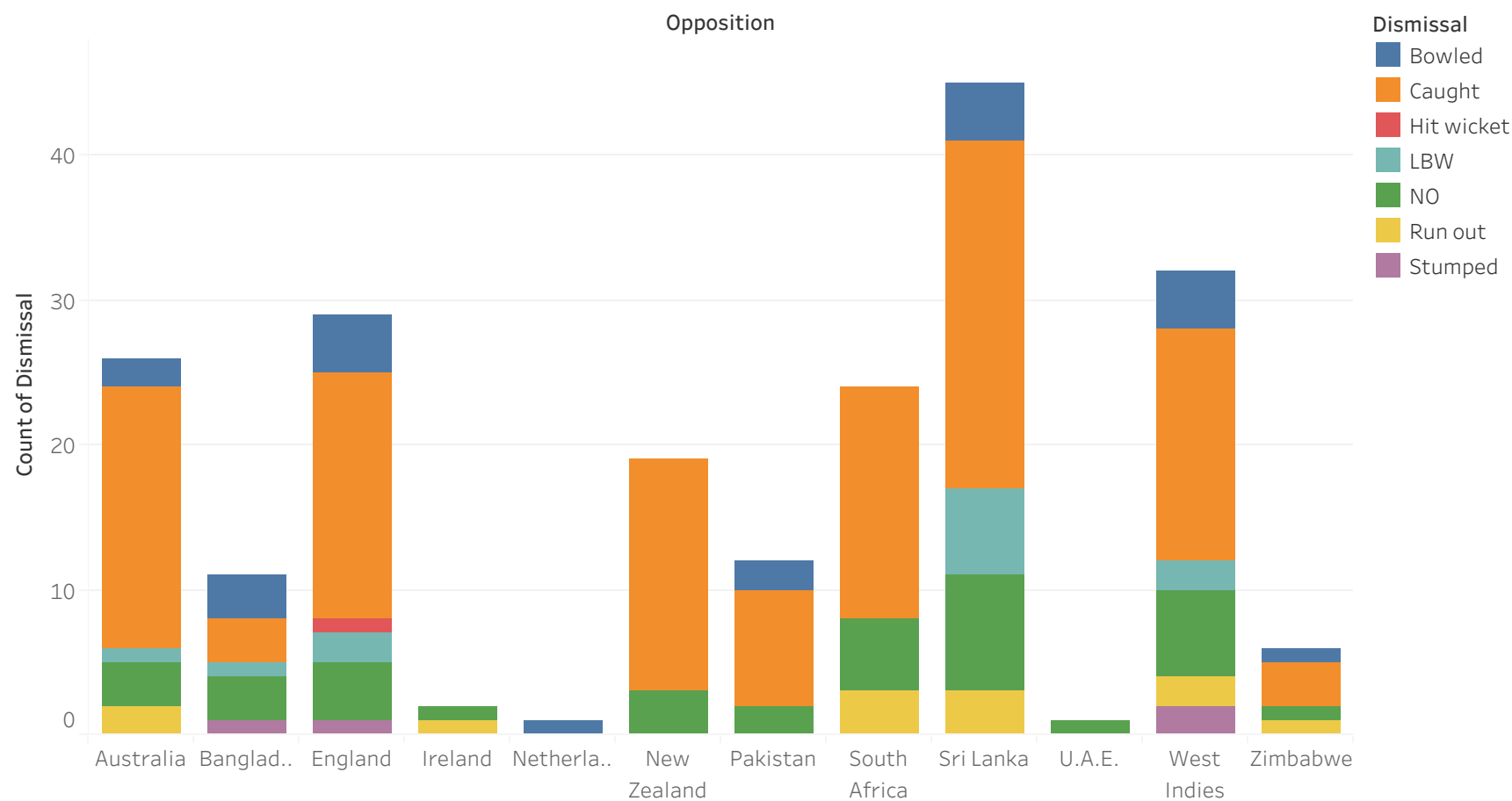# Q 1. What is the best way that the opposition team bowlers can get Kohli out?

Dismissal

Q 2. Against which opposition team Kohli has played the most in his career?
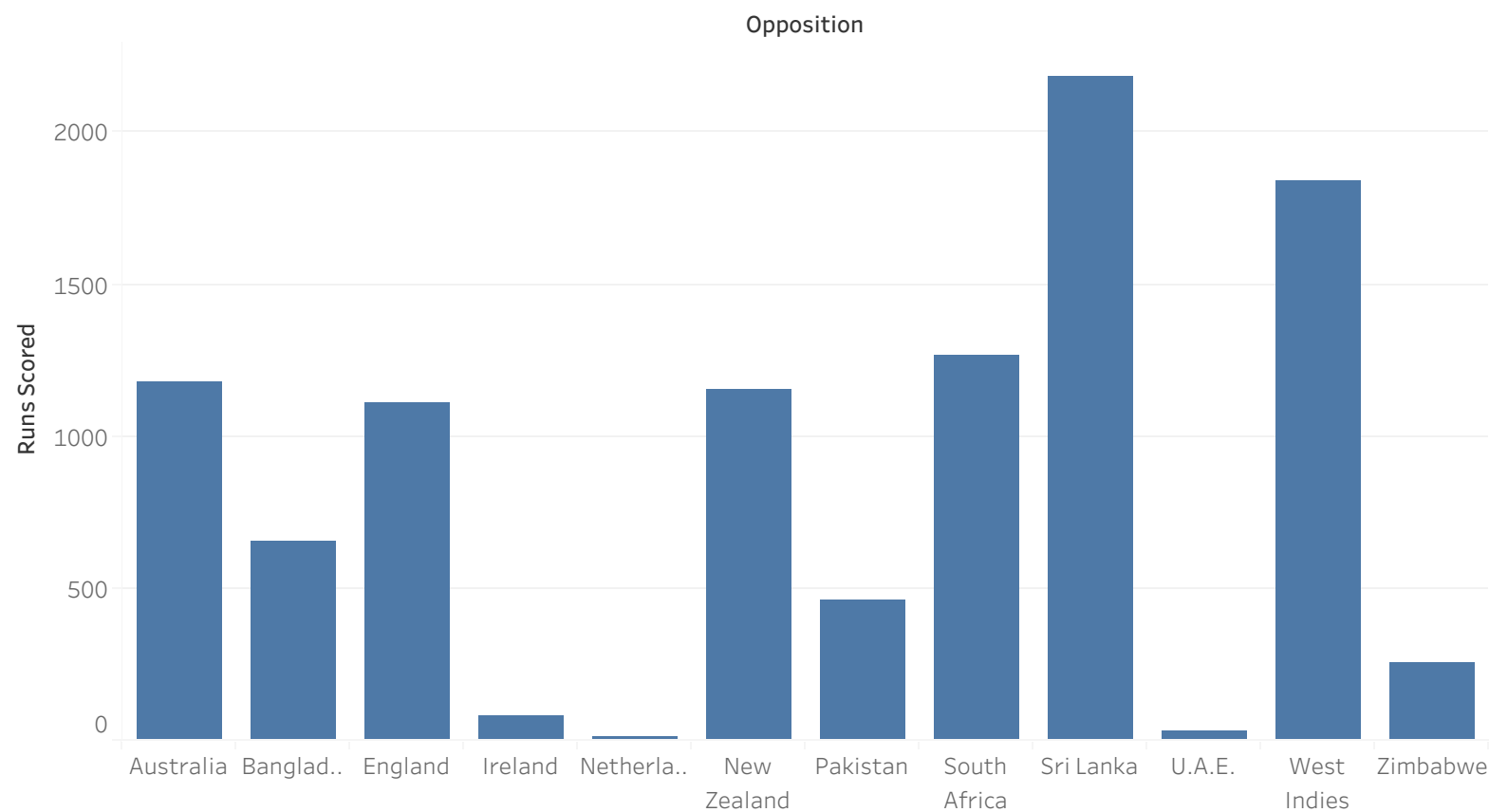

Opposition

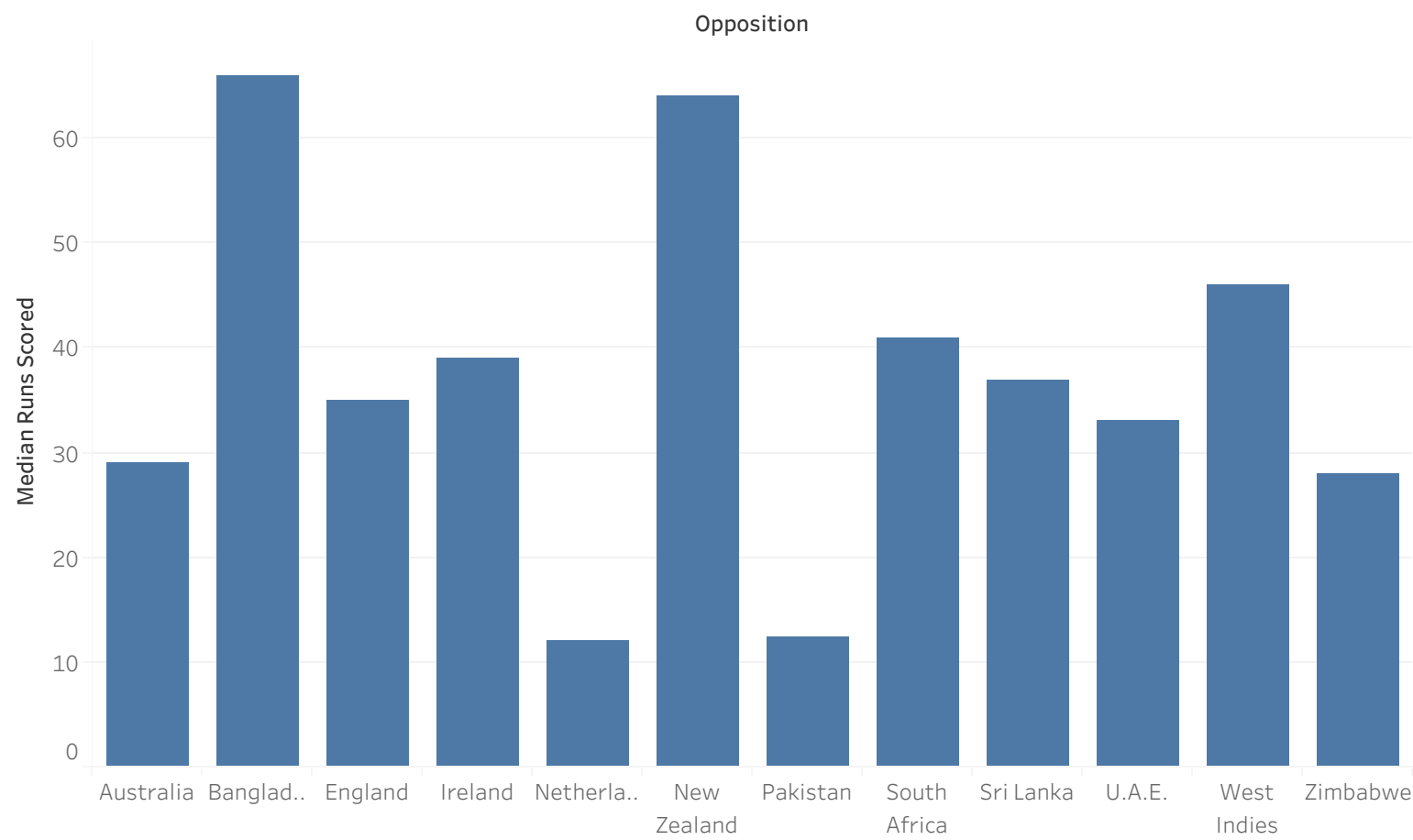# 3.1 Find out some dismissal patterns in Kohli's career againsts the oppositions

Opposition

Dismissal
- Bowled
- Caught
- Hit wicket
- LBW
- NO
- Run out
- Stumped

3.2 Table of dismissal patterns in Kohli's career againsts the oppositions

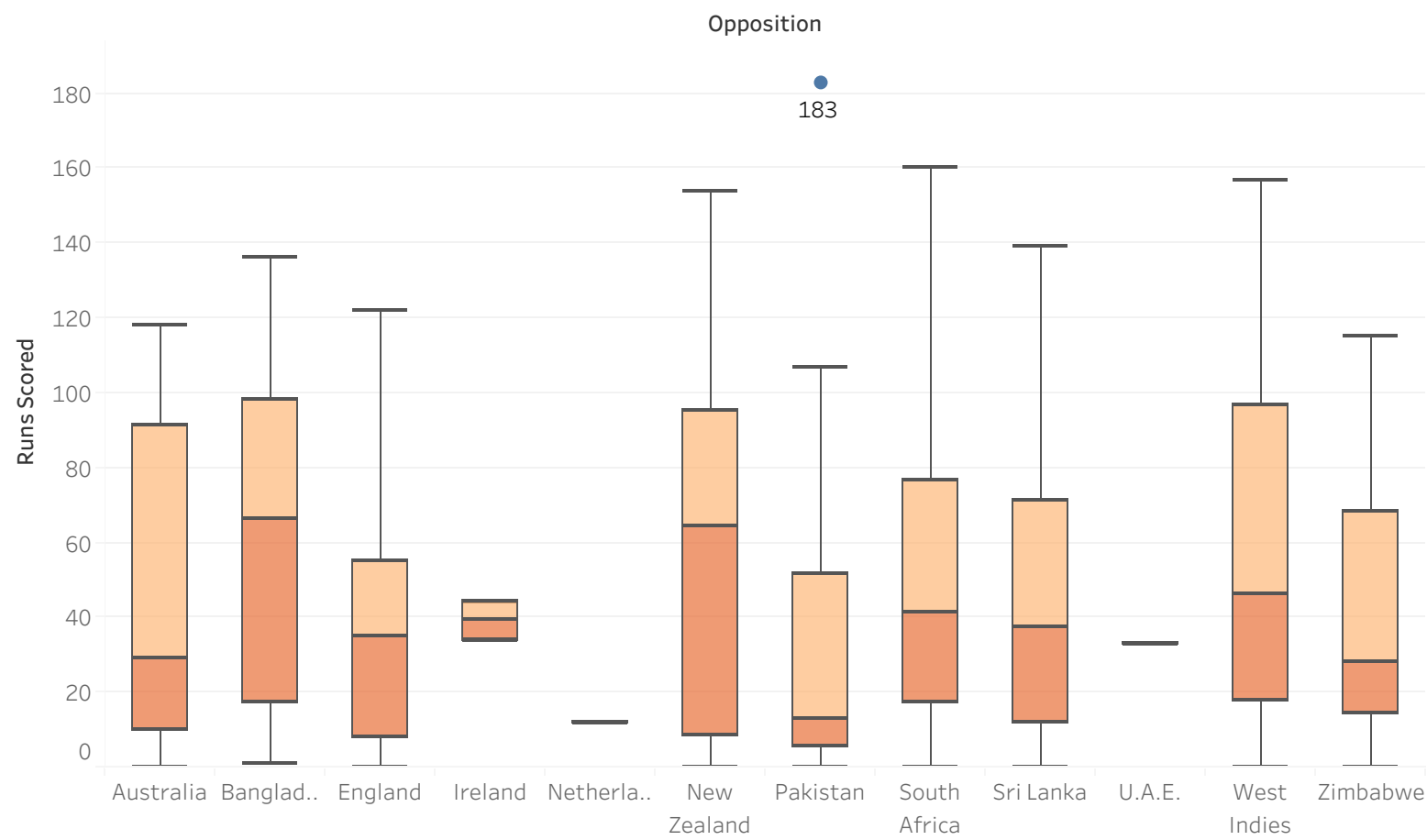| Opposition	Bowled	Caught	Hit wicket	LBW	NO	Run out	Stumped
Australia	2	18		1	3	2	
Bangladesh	3	3		1	3		1
England	4	17	1	2	4		1
Ireland					1	1	
Netherlands	1						
New Zealand		16			3		
Pakistan	2	8			2		
South Africa		16			5	3	
Sri Lanka	4	24		6	8	3	
U.A.E.					1		
West Indies	4	16		2	6	2	2
Zimbabwe	1	3			1	1	

4.1 Which opposition has Kohli scored most runs against? Find the median score against different oppositions and use a boxplot to represent it?
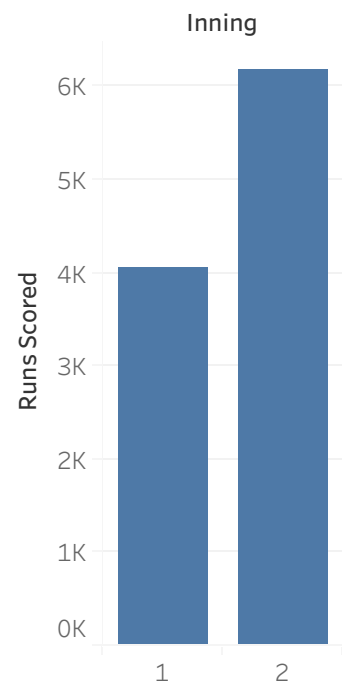

Opposition

Runs Scored

Australia	Banglad..	England	Ireland	Netherla..	New Zealand	Pakistan	South Africa	Sri Lanka	U.A.E.	West Indies	Zimbabwe

4.2 median score against different oppositions
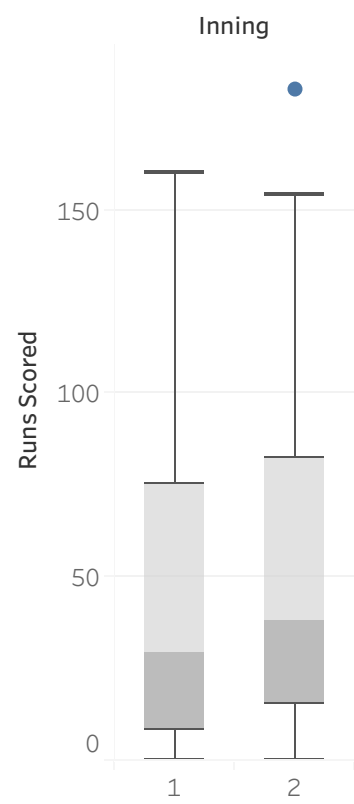
4.3 Boxplot to represent it

Opposition

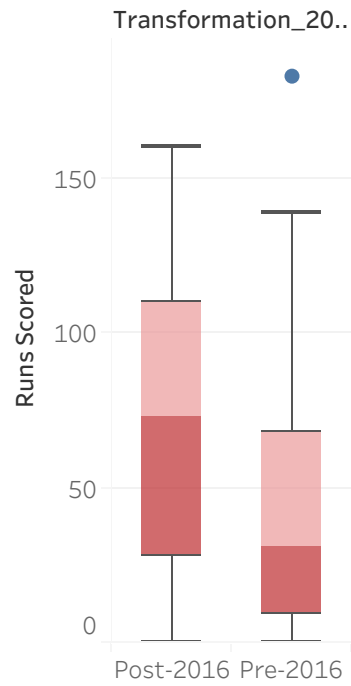## 5.1 Compare the runs scored by Kohli in 1st innings vs the 2nd innings.

Inning

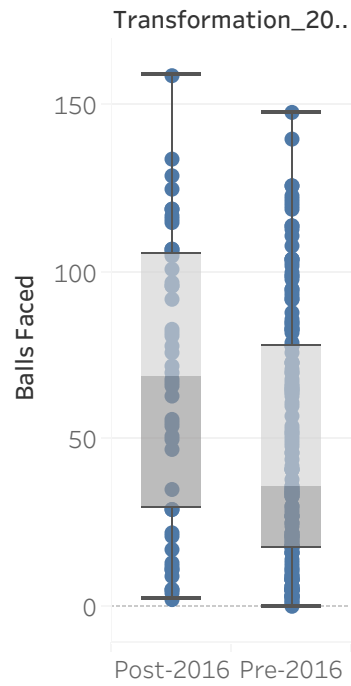# 5.2 Avg Runs Comparision inning wise

Inning

Avg. Runs Scored

50

40

30

20

10

0

1   2
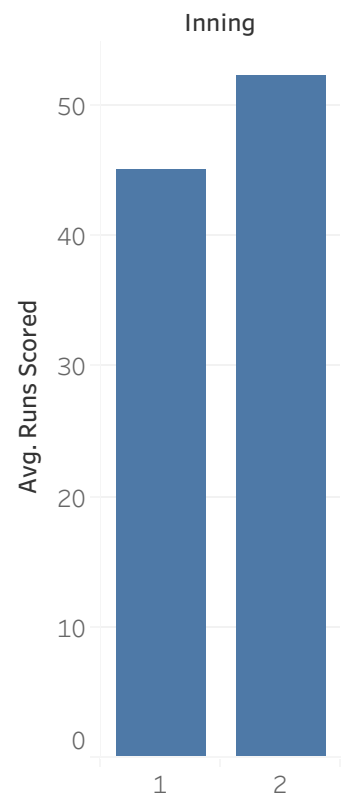
5.3 Inning wise distribution of Runs

6. Use a Boxplot to compare the runs Scored before and after transformation

Transformation_20..

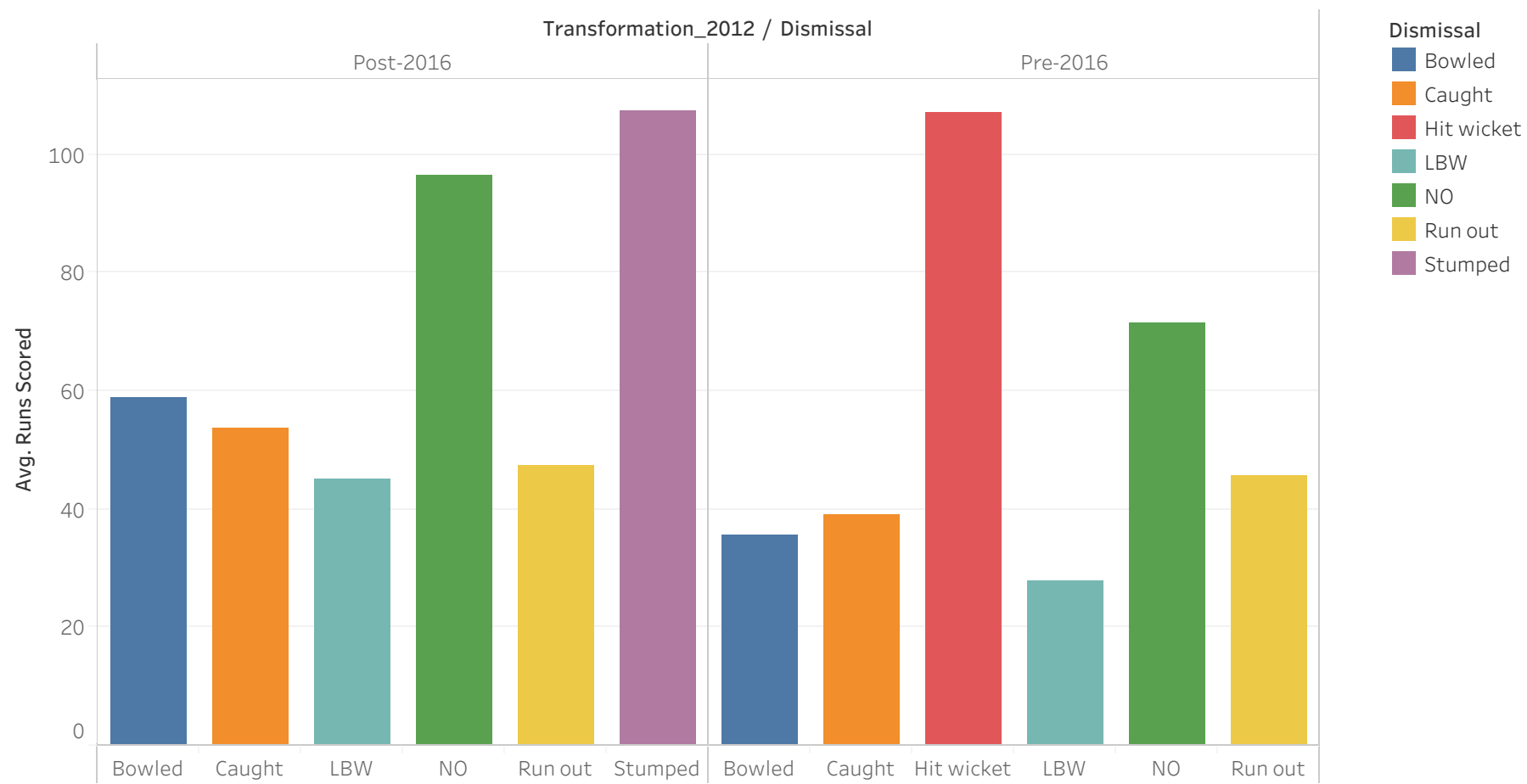Runs Scored

150

100

50

0

Post-2016   Pre-2016

7. Use a Boxplot to compare the Balls Faced before and after transformation

Transformation_20..

Balls Faced

150

100

50

0

Post-2016 Pre-2016

8. Use a Boxplot to compare the runs Scored before and after transformation with Hue as innings(innings wise)
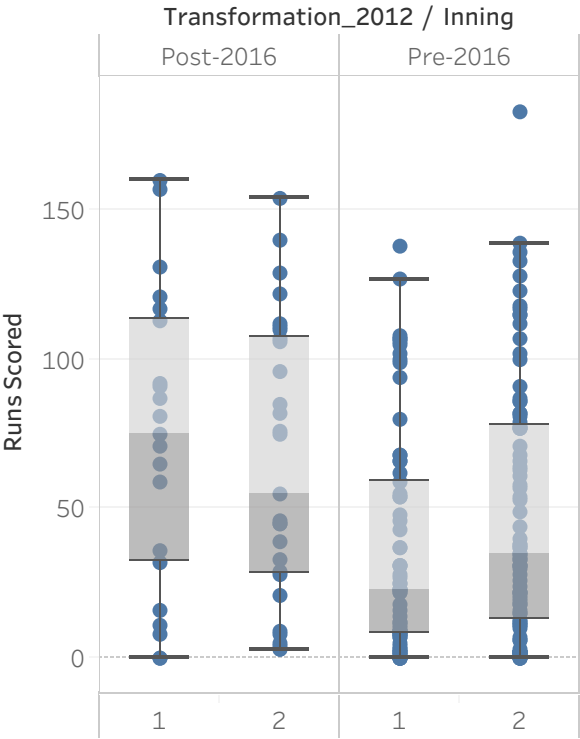
Transformation_2012 / Inning

9. Use a bar plot to compare the dismissal patterns before and after transformation.
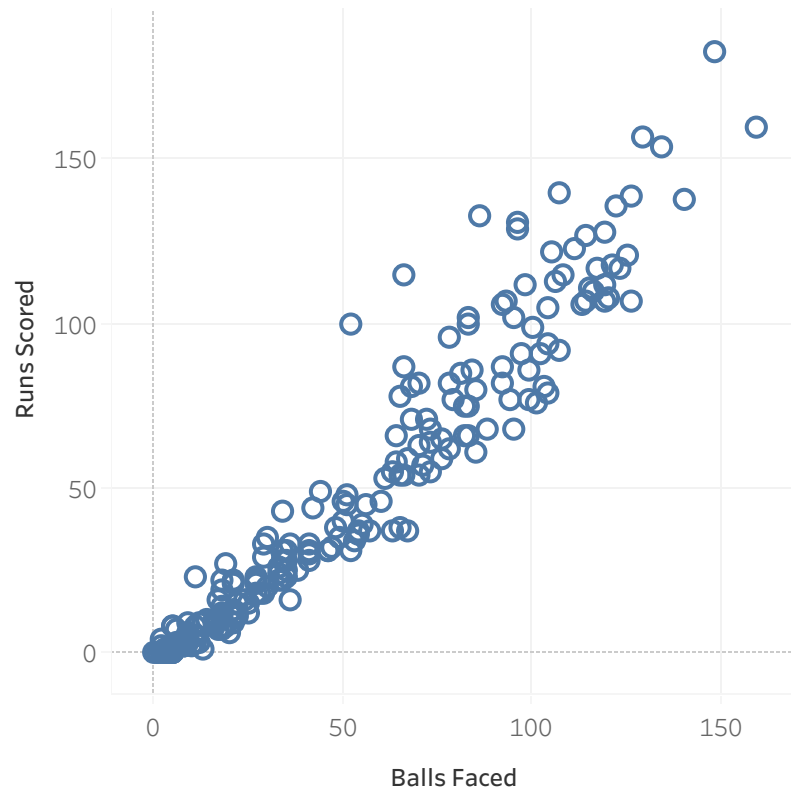

Transformation_2012 / Dismissal

9. Use a bar plot to compare the dismissal patterns before and after transformation.
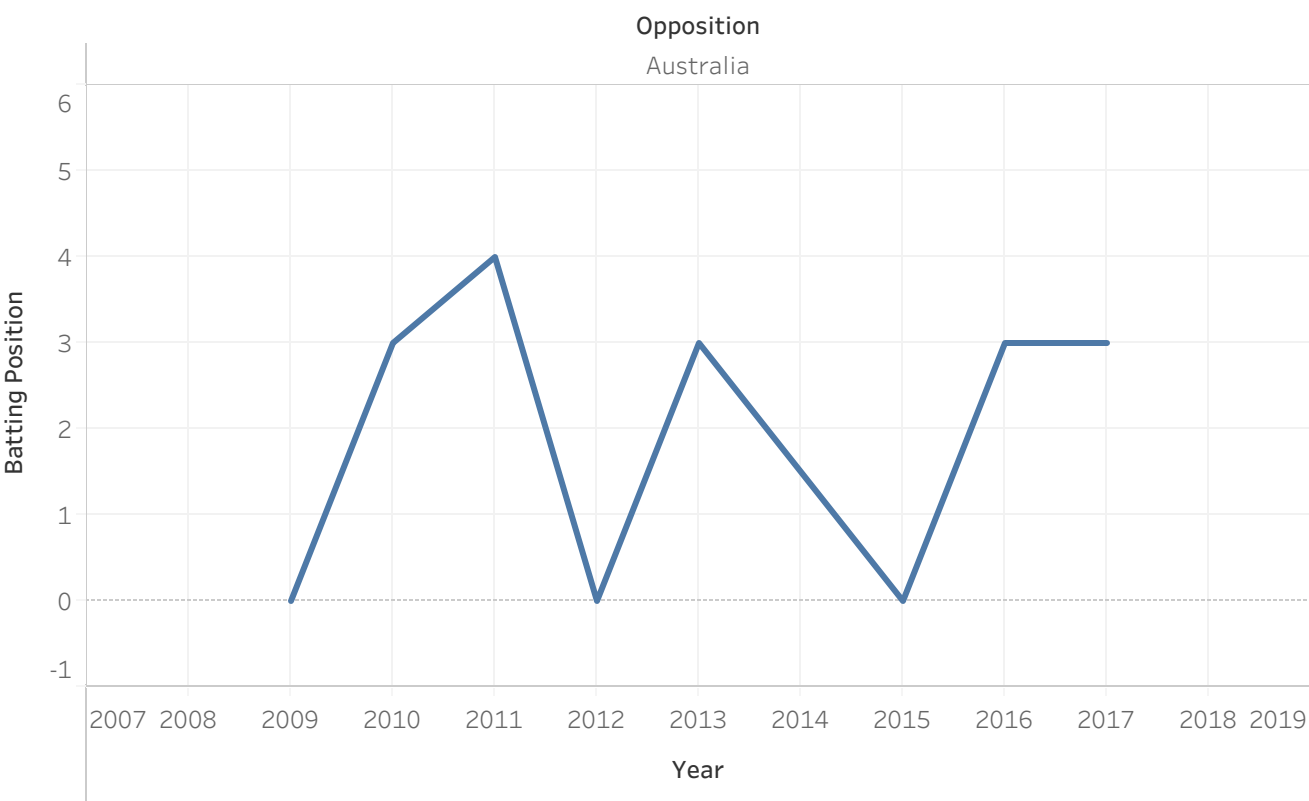
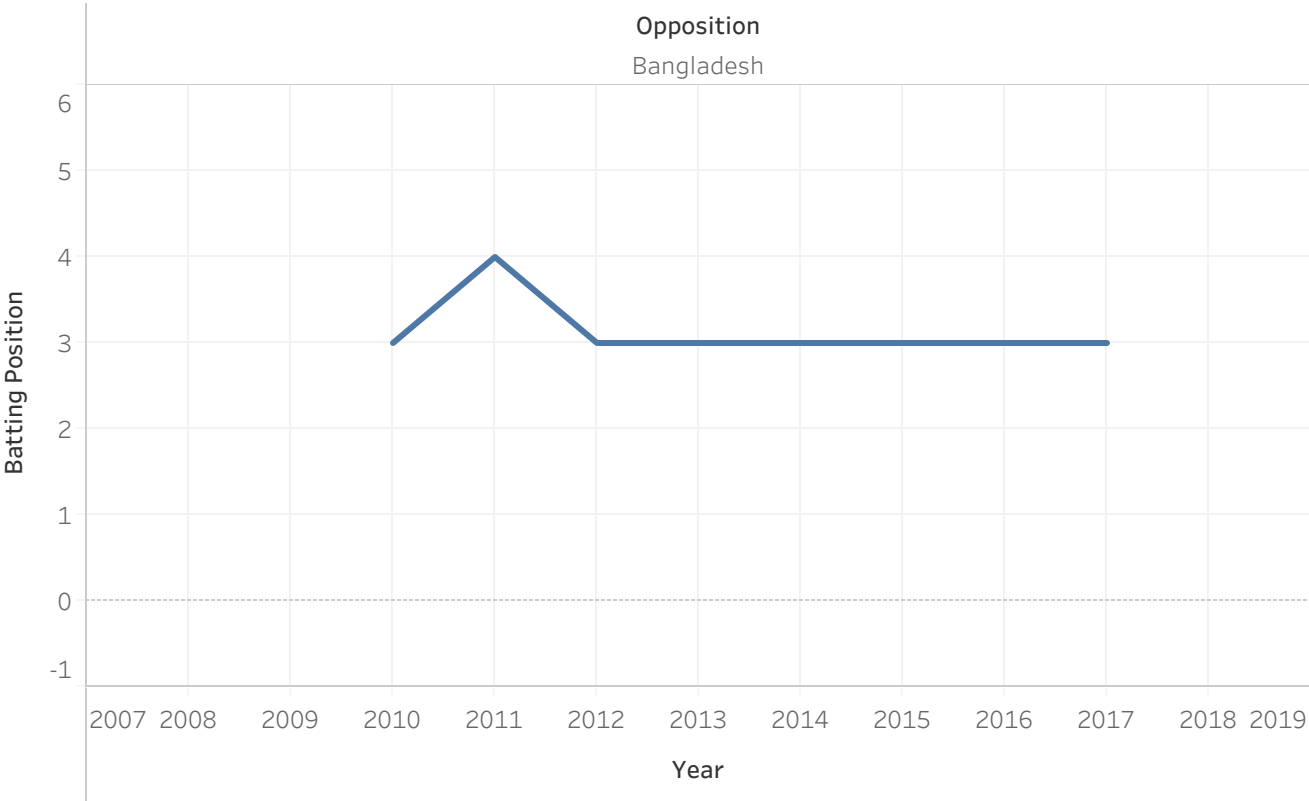10. Use Pointplot to Visualize Yearly trend in run scored by Virat Kohli
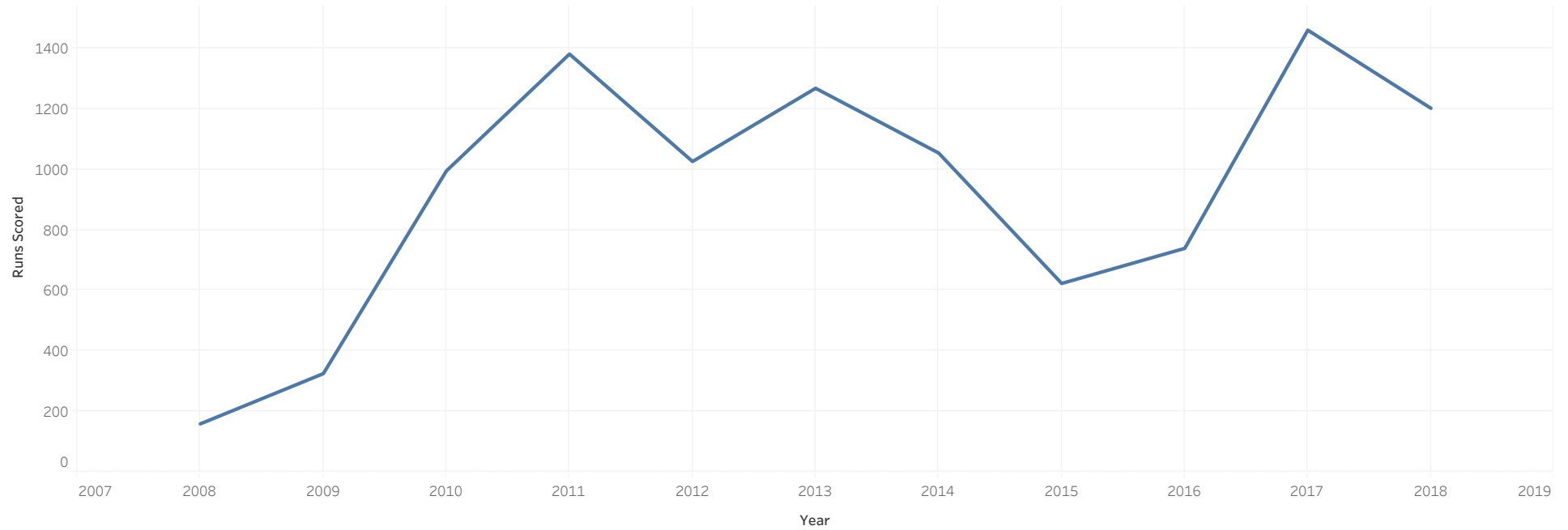
11. Can we say there is a linear relationship between RunsScored & BallsFaced over different batting positions?
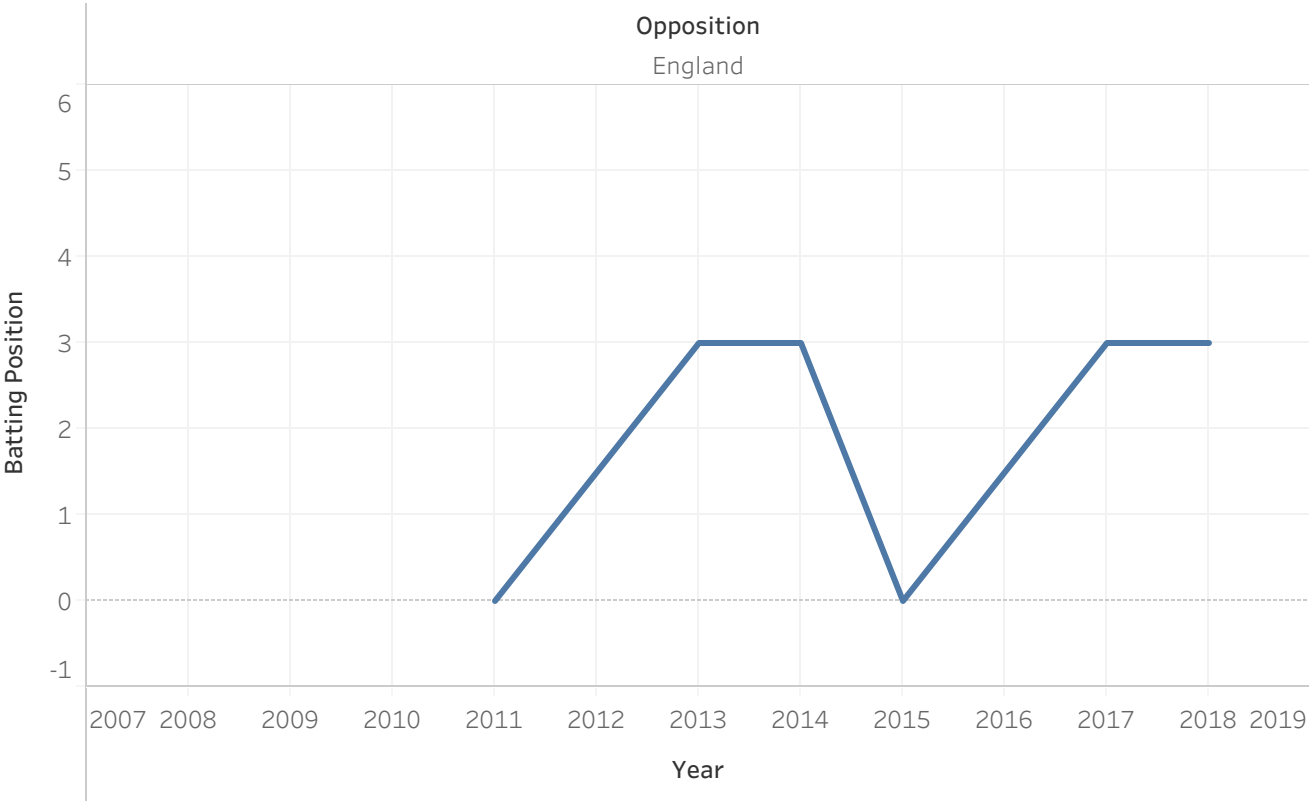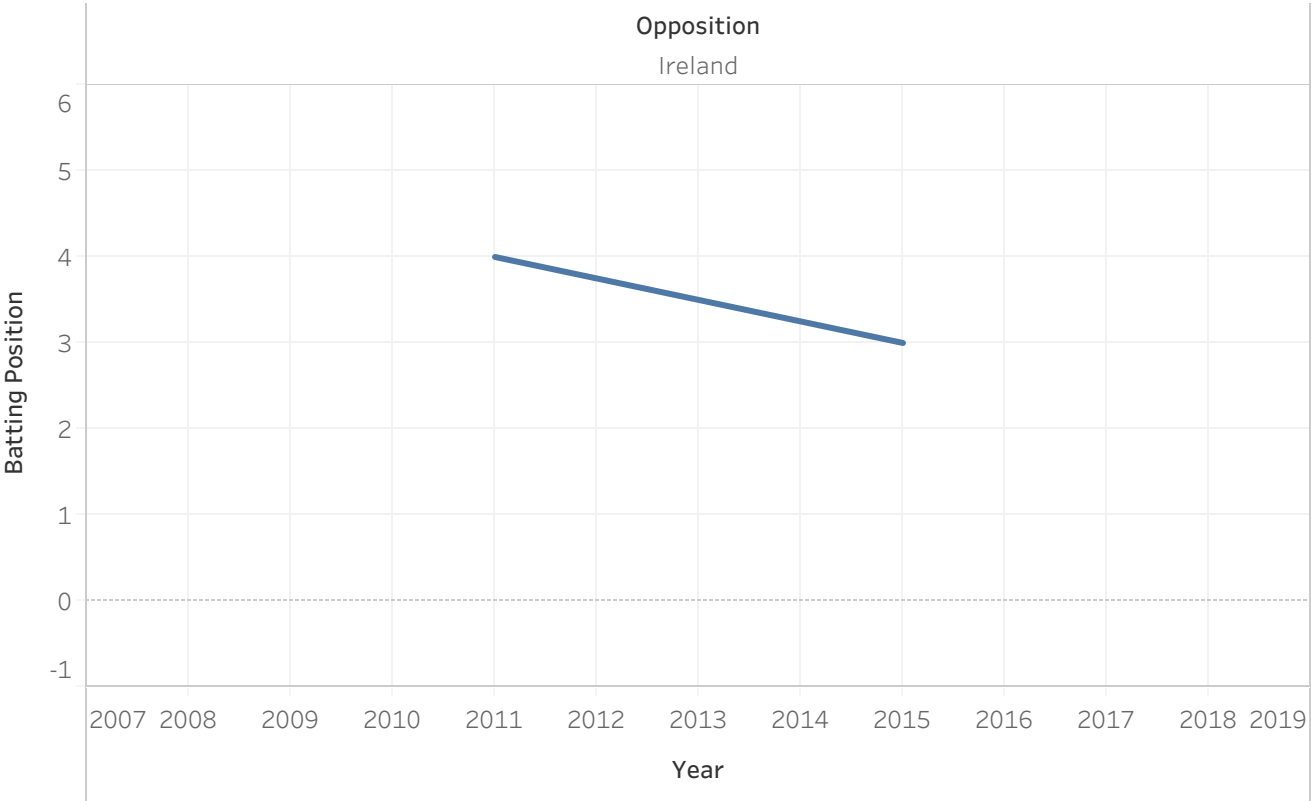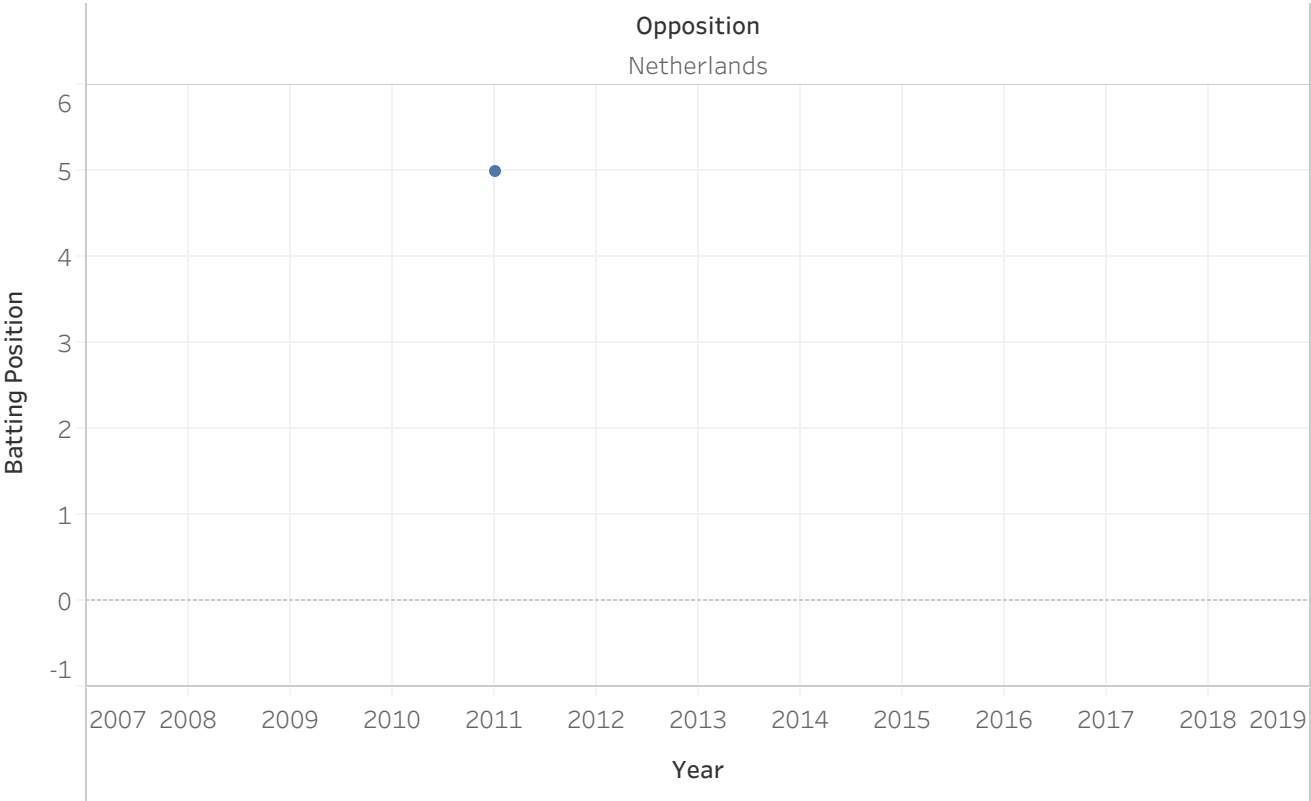
12. How the batting position has changed with different oppositions yearly?

12. How the batting position has changed with different oppositions yearly?

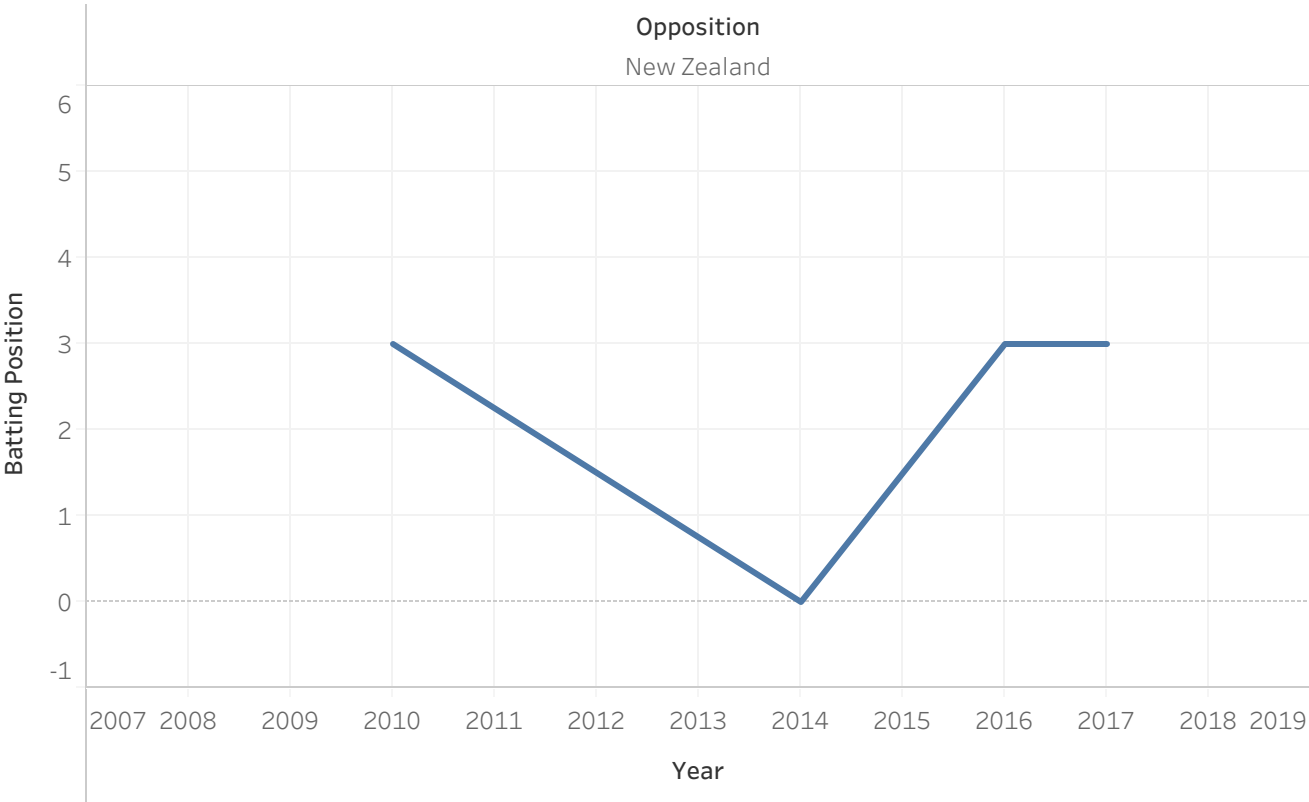## 12. How the batting position has changed with different oppositions yearly?
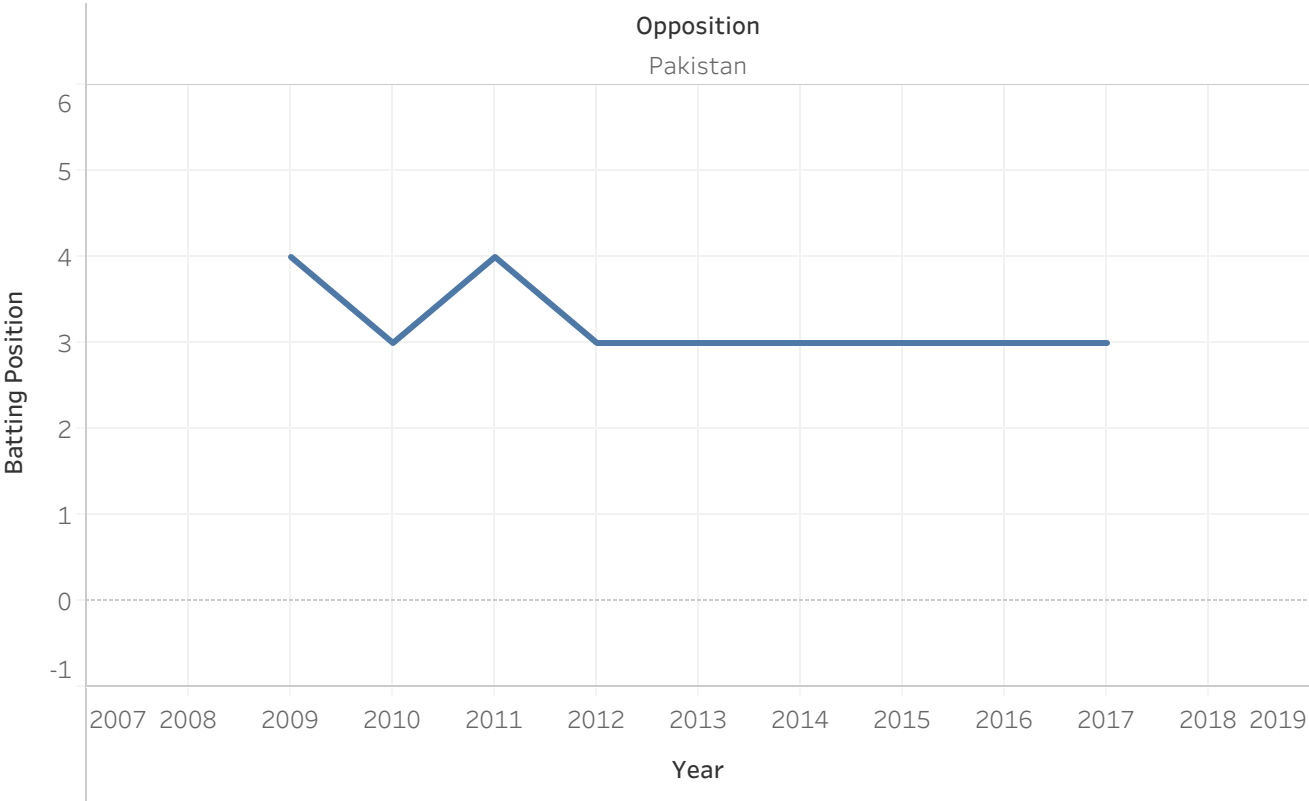
12. How the batting position has changed with different oppositions yearly?

12. How the batting position has changed with different oppositions yearly?

Opposition
Netherlands

Batting Position

6

5

4

3

2

1

0

-1

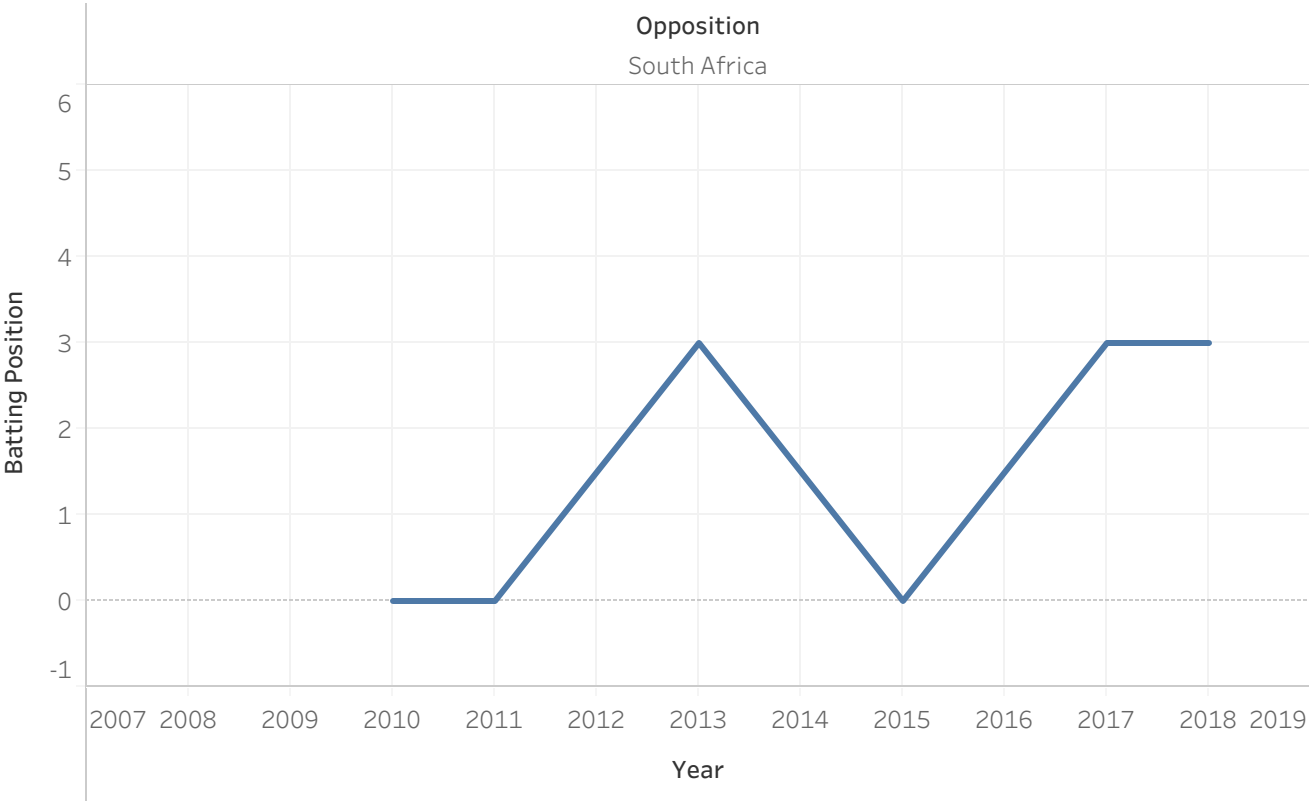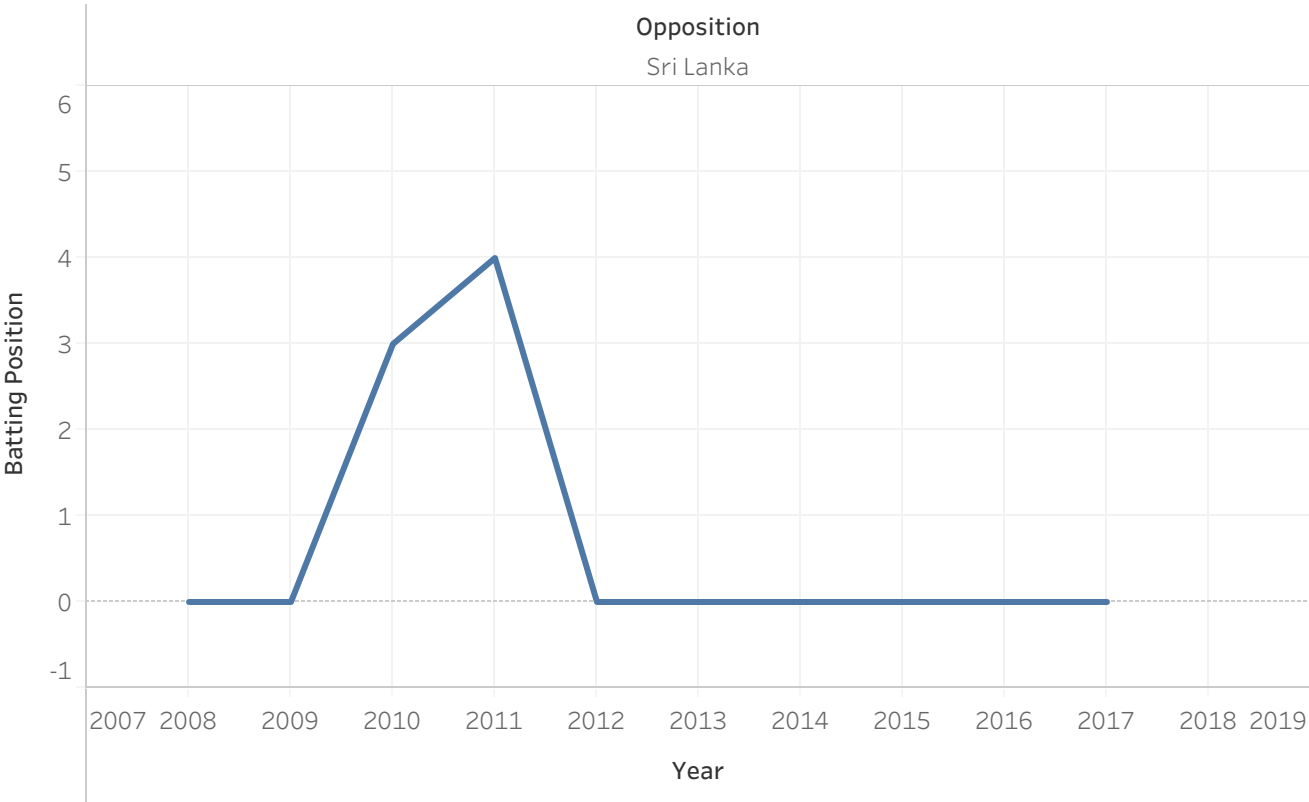2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019

Year

12. How the batting position has changed with different oppositions yearly?

12. How the batting position has changed with different oppositions yearly?

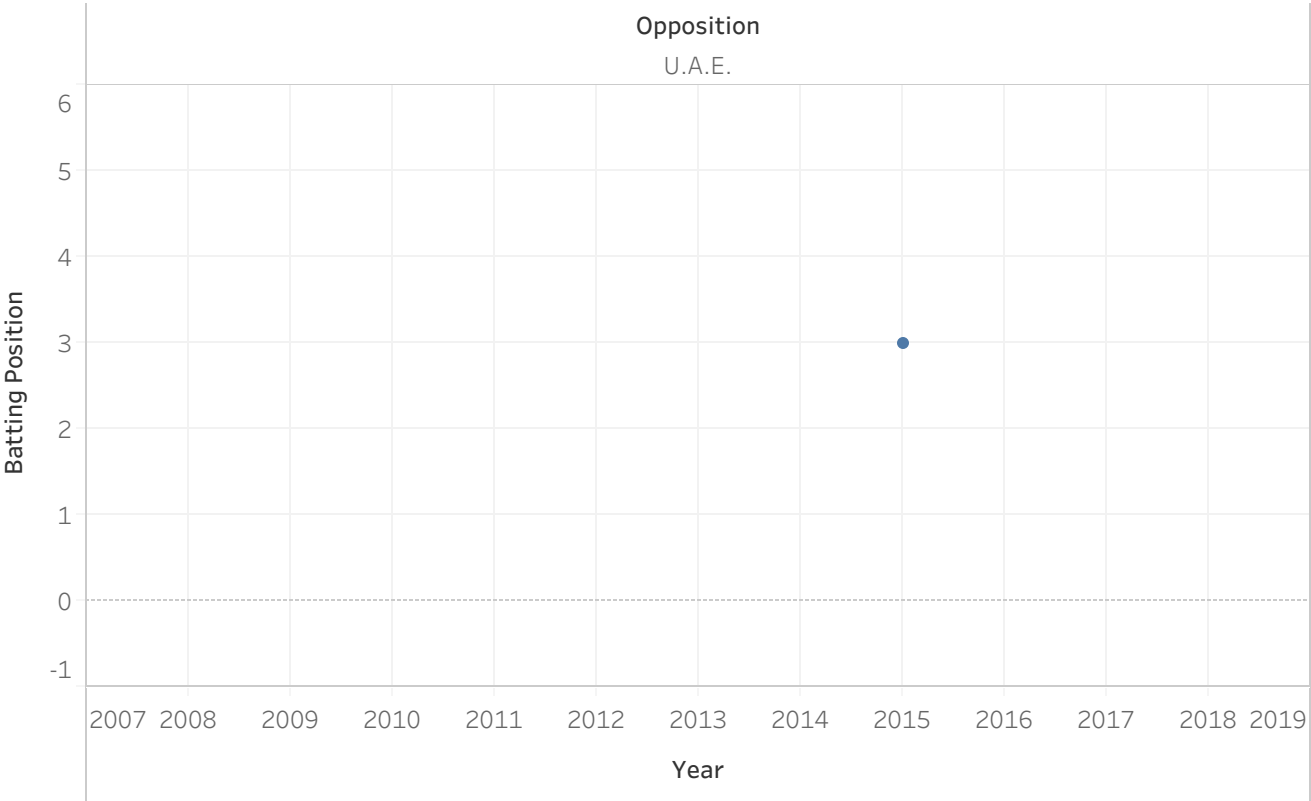## 12. How the batting position has changed with different oppositions yearly?
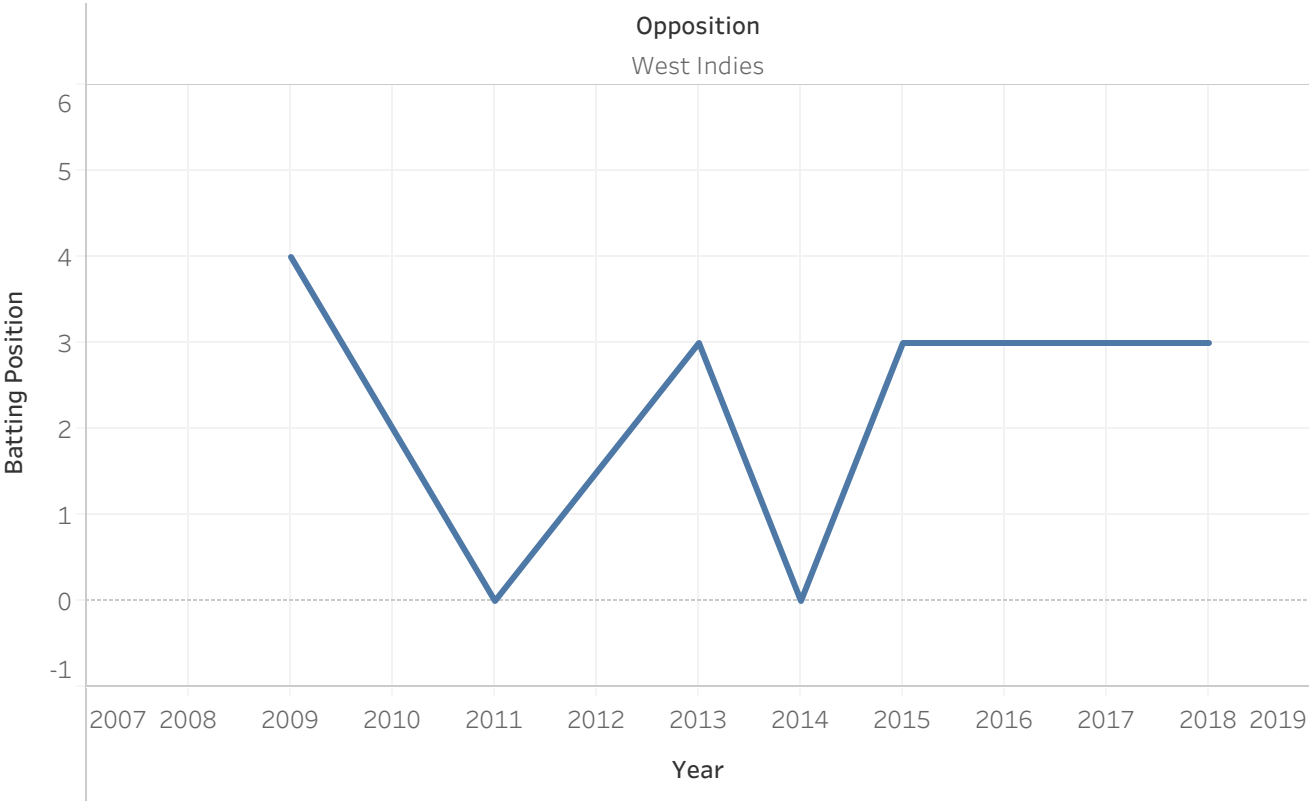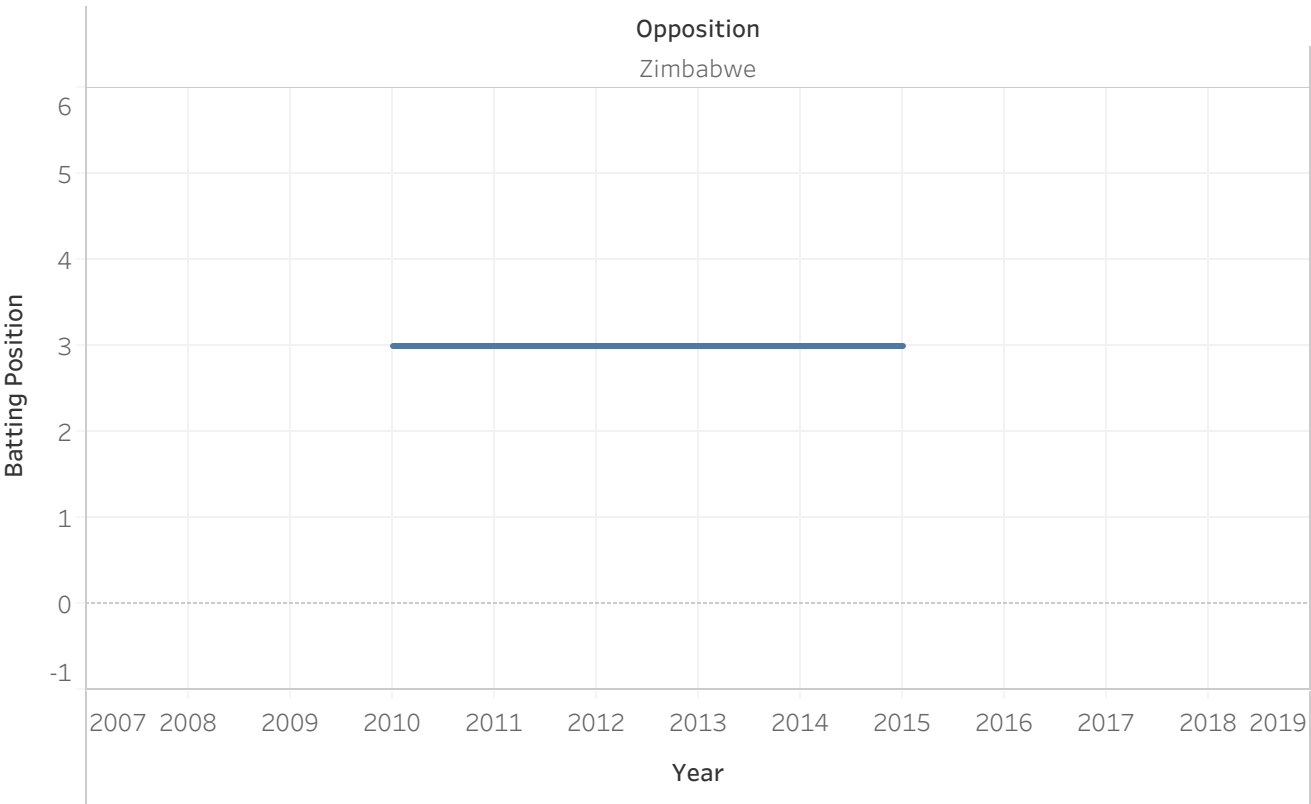
12. How the batting position has changed with different oppositions yearly?

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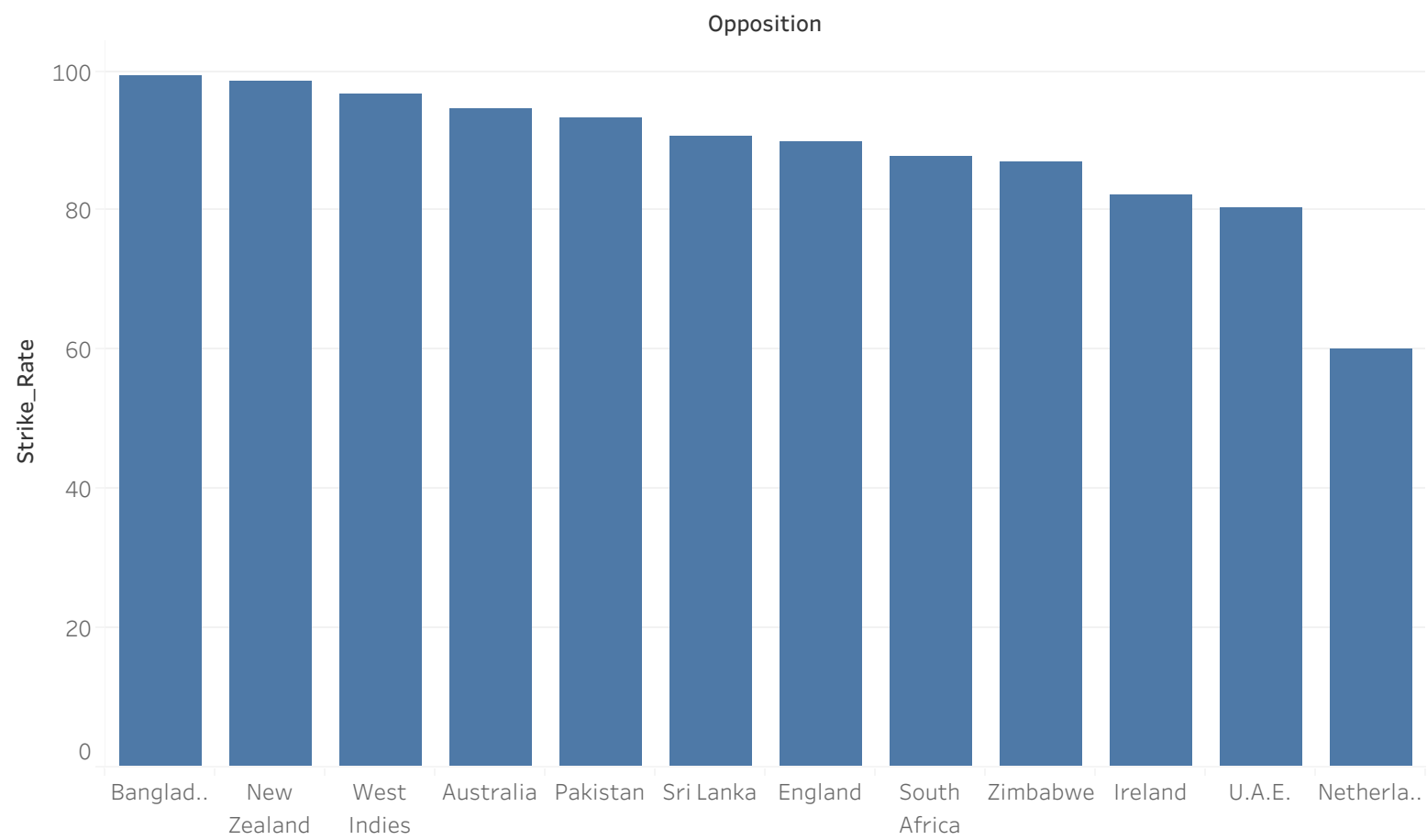
12. How the batting position has changed with different oppositions yearly?

Opposition
West Indies

12. How the batting position has changed with different oppositions yearly?
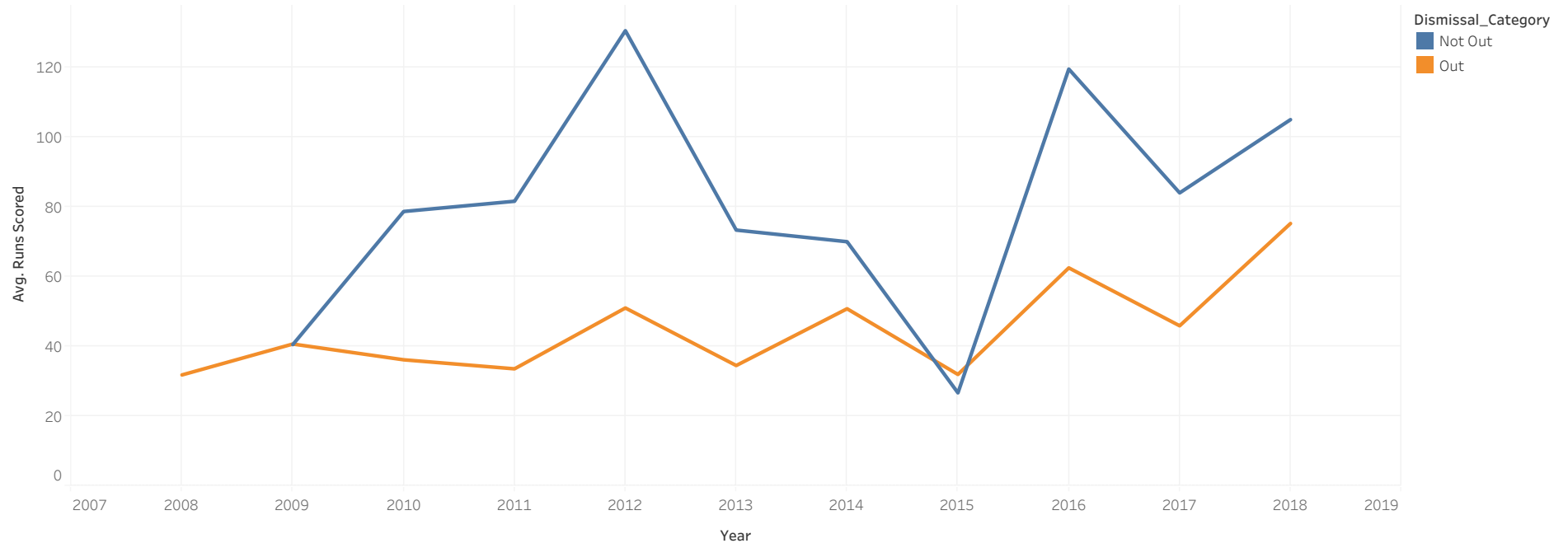
Opposition

Zimbabwe

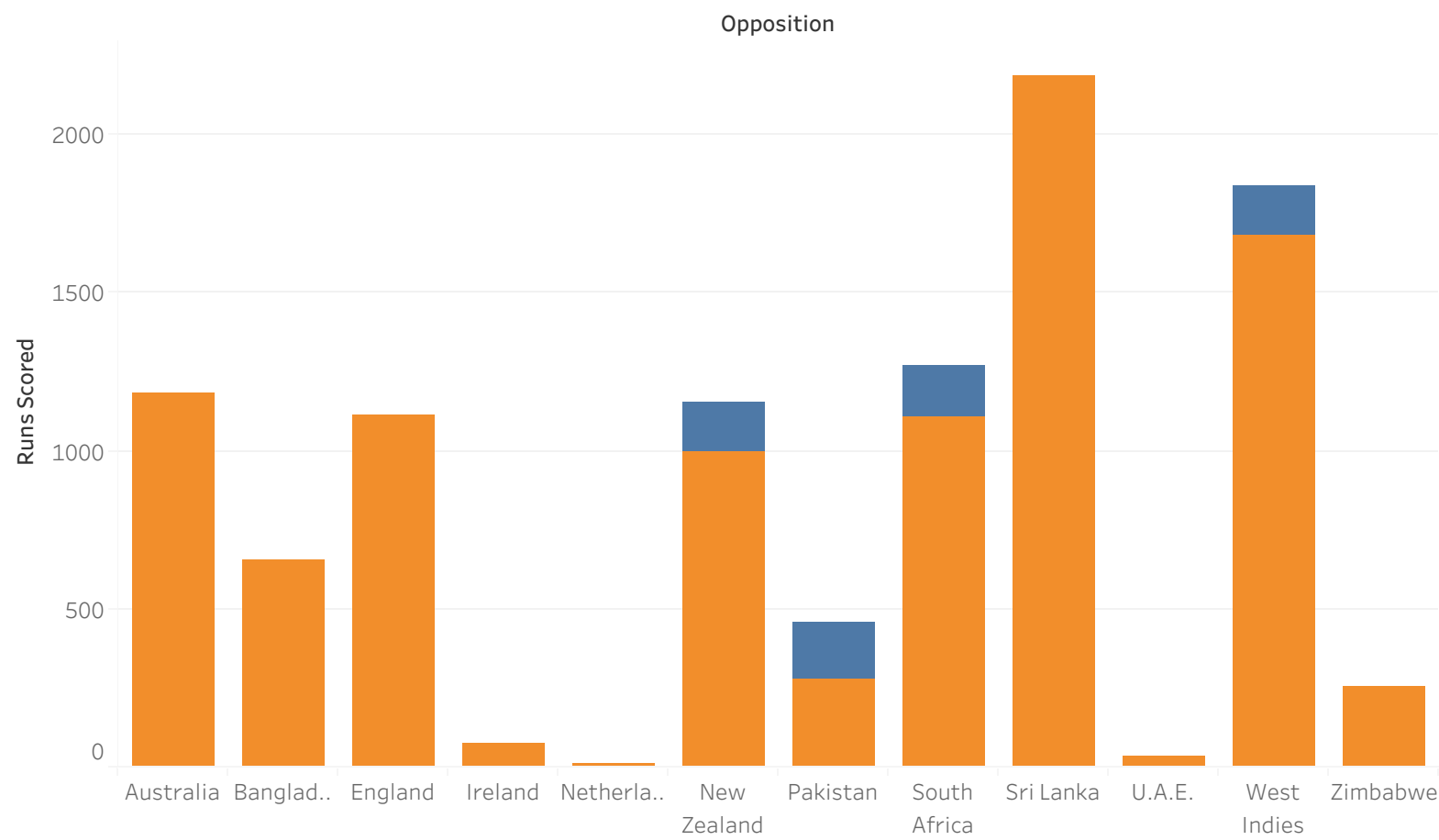13. Check performance against various opponents for different years using filters
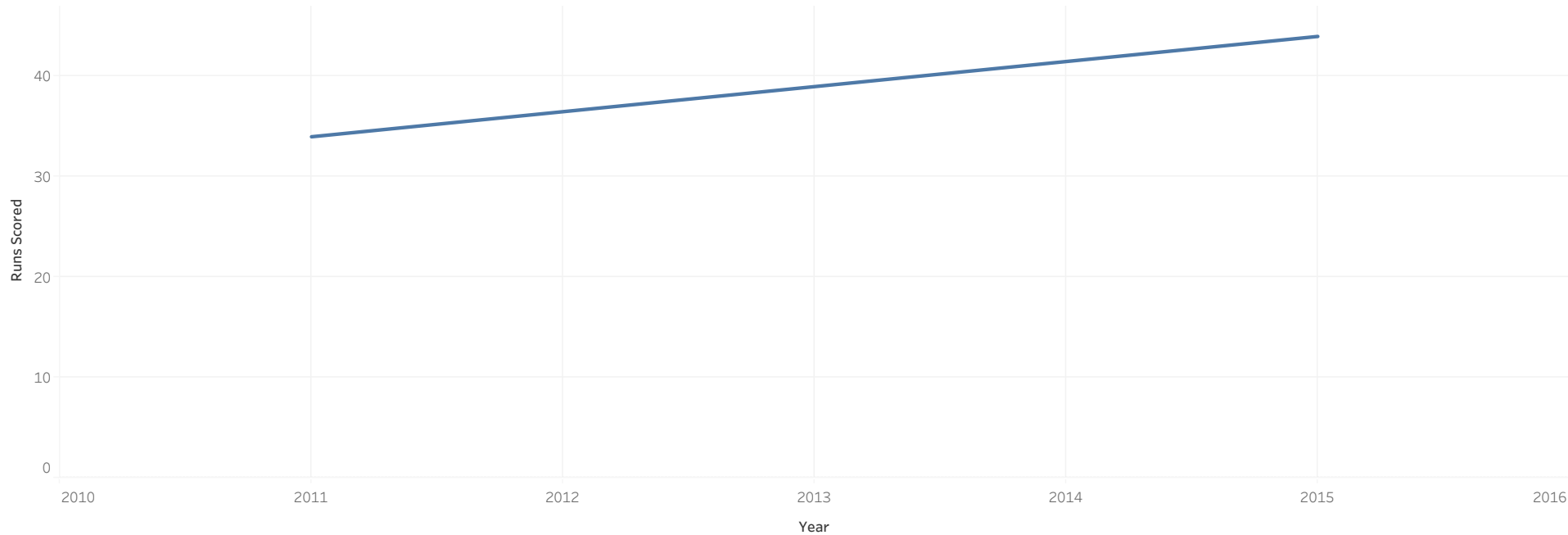
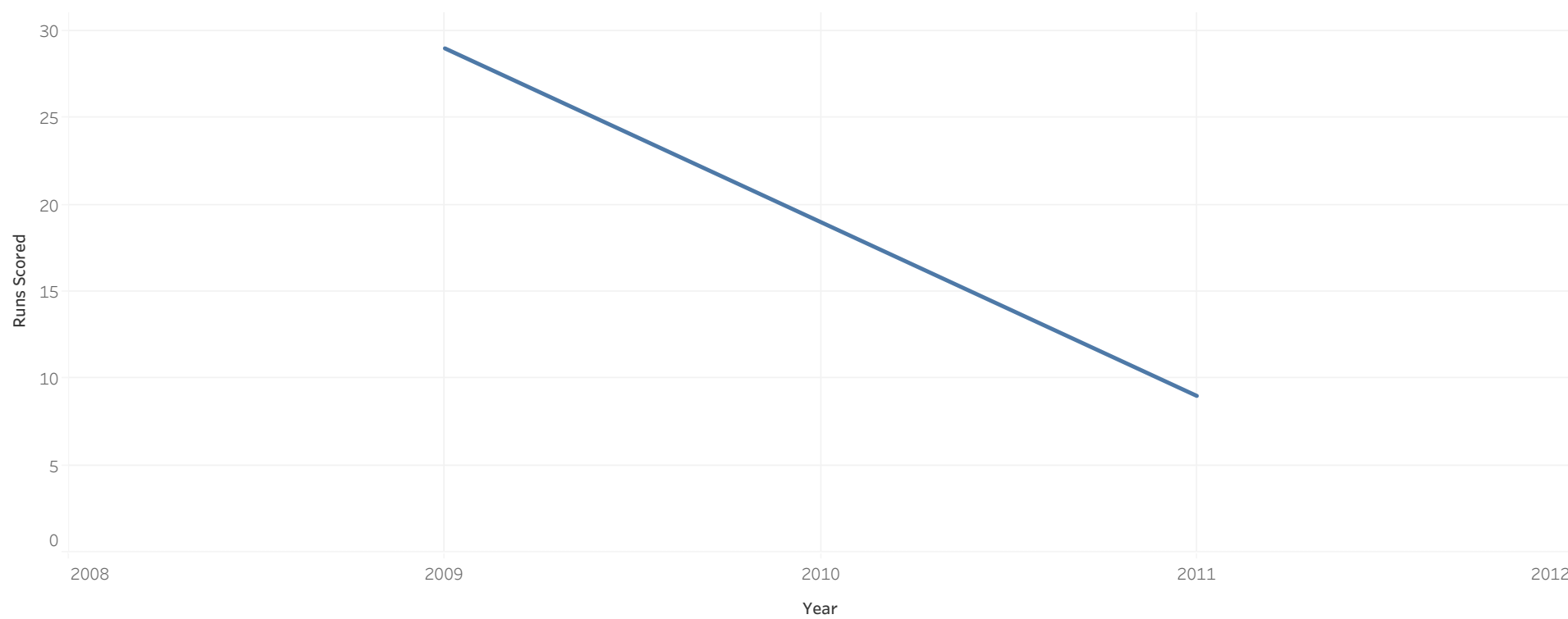# 14.Calculate and display Kohli's strike rate against various oppositions

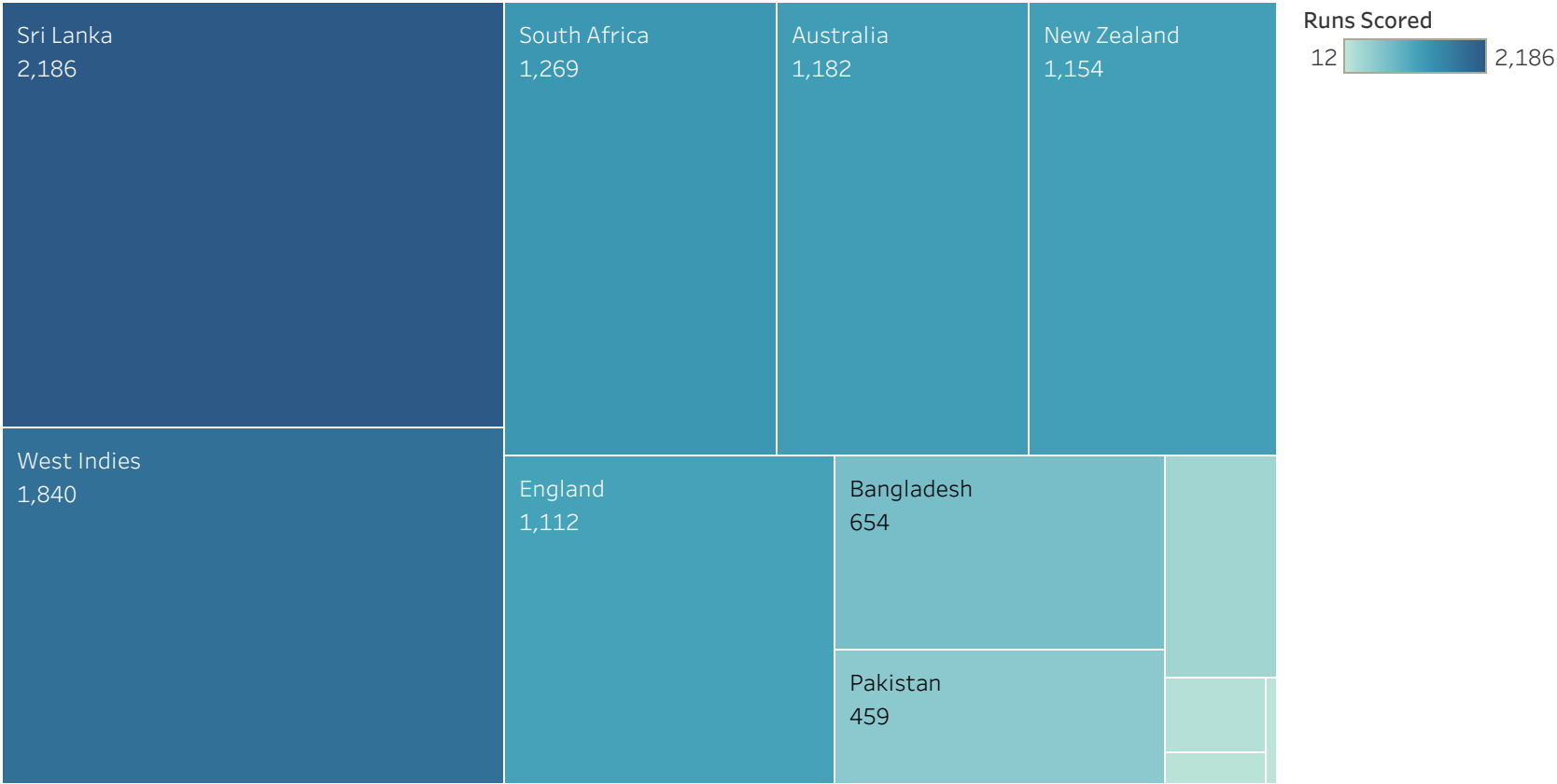## 15. Show Yearly performance for Out and Not Out matches

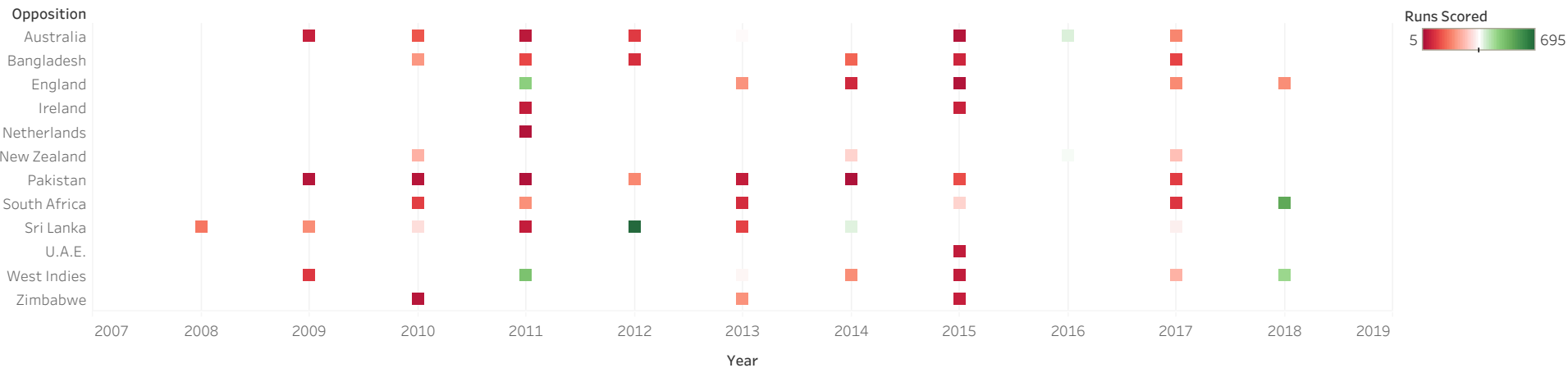# 16. Filtering out the matches where Kohli scored above a certain number of runs.

Opposition

17.Dynamic Batting Position Analysis

18. Visualize the distribution of runs scored by Kohli against different oppositions.

Sri Lanka
2,186

South Africa
1,269

Australia
1,182

New Zealand
1,154

West Indies
1,840

England
1,112

Bangladesh
654

Pakistan
459

Runs Scored

12 — 2,186

19.Show the number of runs scored against various teams over the years.

20. Geographical representation of opponents along with total runs scored

Runs Scored
- 12
- 500
- 1,000
- 1,500
- 2,186

Runs Scored
12 — 2,186

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