

```
In [23]: main()
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1. Match Stats since year 2015

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Fig 1.1 - Innings Team

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|   | team      | batting | total | won | lost |
|---|-----------|---------|-------|-----|------|
| 0 | australia | 1st     | 39    | 20  | 19   |
| 1 | australia | 2nd     | 36    | 20  | 16   |
| 2 | india     | 1st     | 38    | 25  | 13   |
| 3 | india     | 2nd     | 51    | 36  | 15   |

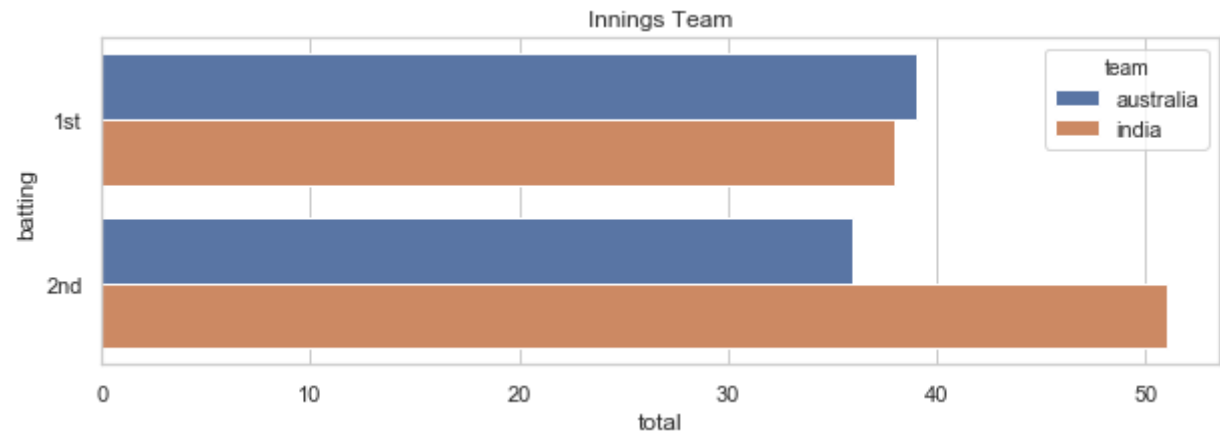
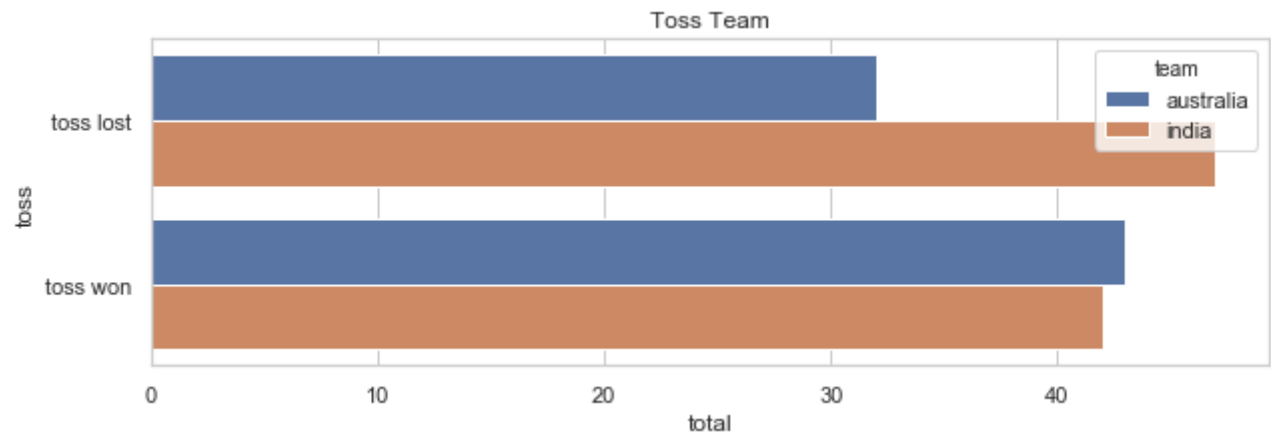


Fig 1.2 - Toss Team

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	team	toss	total	won	lost
0	australia	toss lost	32	18	14
1	australia	toss won	43	22	21
2	india	toss lost	47	30	17
3	india	toss won	42	31	11



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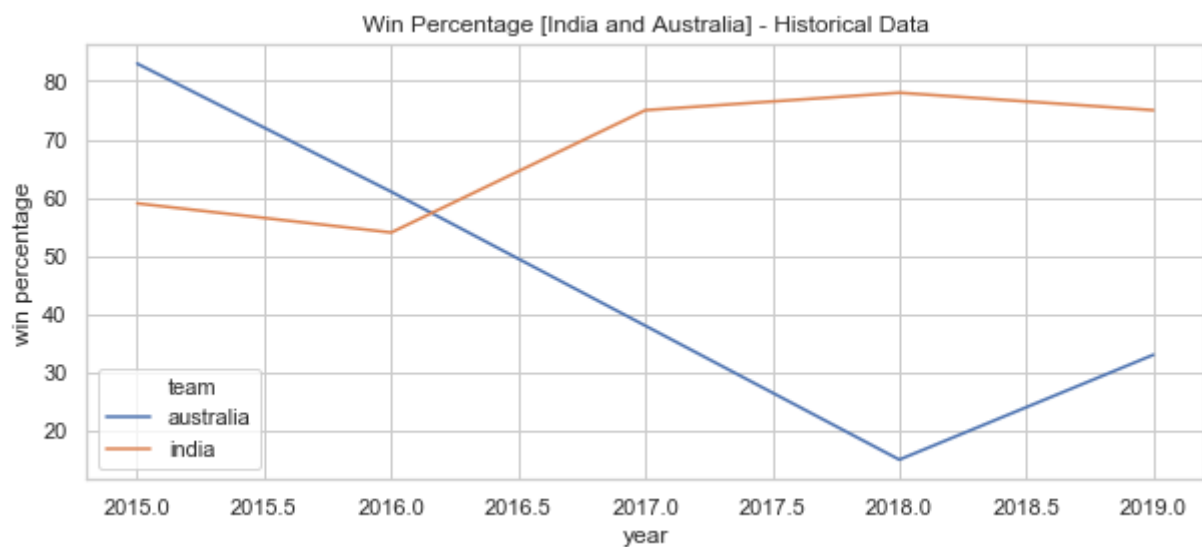
2. Team Stats since year 2015

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Fig 2.1 - Win Percentage [India and Australia] - Historical Data

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|   | year | team      | won | lost | win percentage |
|---|------|-----------|-----|------|----------------|
| 0 | 2015 | australia | 15  | 3    | 83             |
| 1 | 2015 | india     | 13  | 9    | 59             |
| 2 | 2016 | australia | 17  | 11   | 61             |
| 3 | 2016 | india     | 7   | 6    | 54             |
| 4 | 2017 | australia | 5   | 8    | 38             |
| 5 | 2017 | india     | 21  | 7    | 75             |
| 6 | 2018 | australia | 2   | 11   | 15             |
| 7 | 2018 | india     | 14  | 4    | 78             |
| 8 | 2019 | australia | 1   | 2    | 33             |
| 9 | 2019 | india     | 6   | 2    | 75             |



|   | team      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | australia | 40  | 35   | 53             |
| 1 | india     | 61  | 28   | 69             |

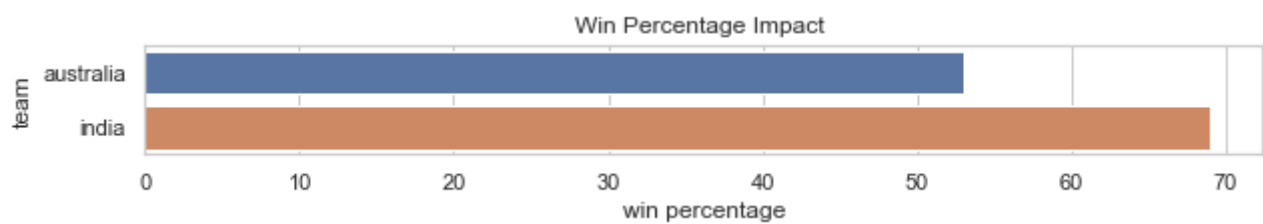
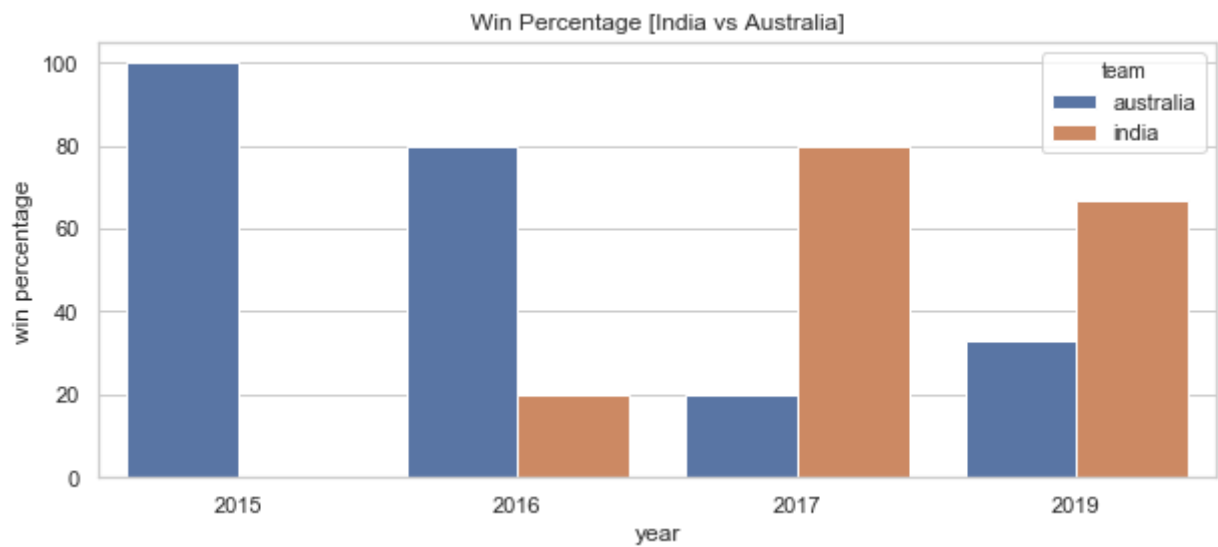


Fig 2.2 - Win Percentage [India vs Australia]

|   | year | team      | won | lost | win percentage |
|---|------|-----------|-----|------|----------------|
| 0 | 2015 | australia | 2   | 0    | 100            |
| 1 | 2015 | india     | 0   | 2    | 0              |
| 2 | 2016 | australia | 4   | 1    | 80             |
| 3 | 2016 | india     | 1   | 4    | 20             |
| 4 | 2017 | australia | 1   | 4    | 20             |
| 5 | 2017 | india     | 4   | 1    | 80             |
| 6 | 2019 | australia | 1   | 2    | 33             |

|   | year | team  | won | lost | win percentage |
|---|------|-------|-----|------|----------------|
| 7 | 2019 | india | 2   | 1    | 67             |



|   | team      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | australia | 8   | 7    | 53             |
| 1 | india     | 7   | 8    | 47             |

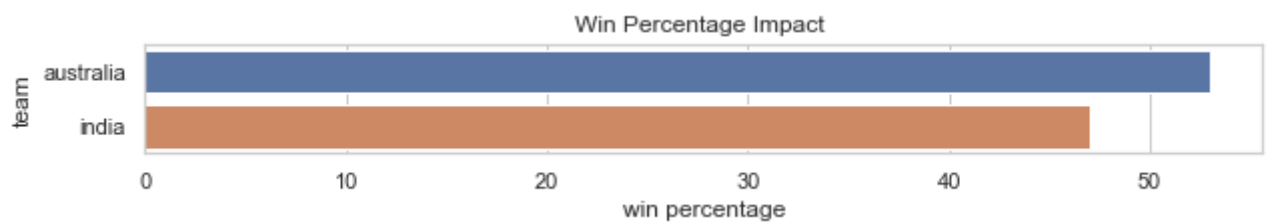
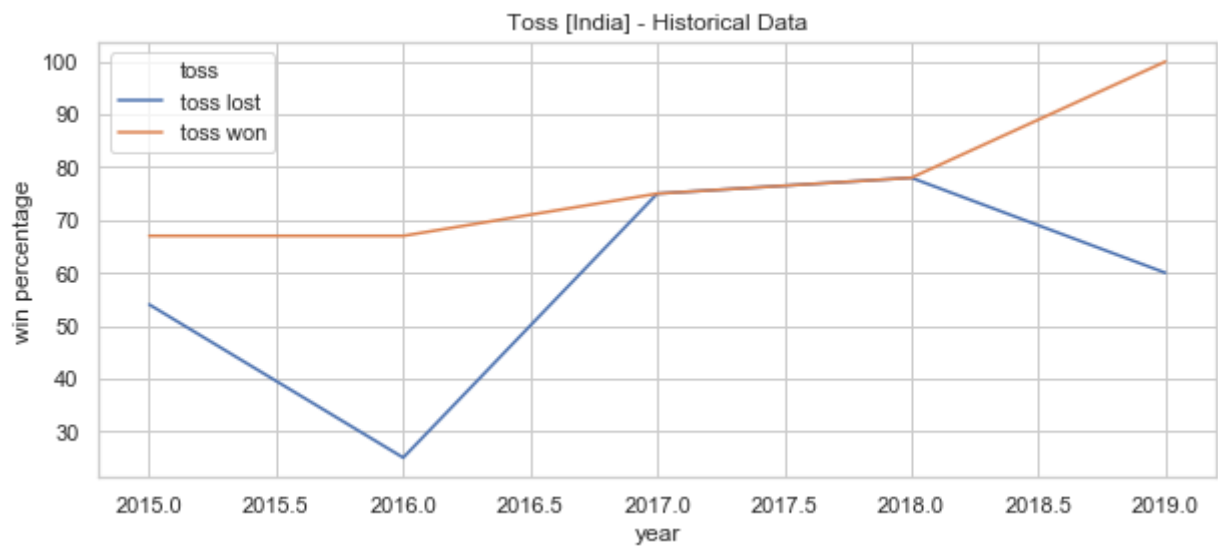


Fig 2.3 - Toss [India] - Historical Data

|   | year | toss      | won | lost | win percentage |
|---|------|-----------|-----|------|----------------|
| 0 | 2015 | toss lost | 7   | 6    | 54             |
| 1 | 2015 | toss won  | 6   | 3    | 67             |
| 2 | 2016 | toss lost | 1   | 3    | 25             |
| 3 | 2016 | toss won  | 6   | 3    | 67             |
| 4 | 2017 | toss lost | 12  | 4    | 75             |
| 5 | 2017 | toss won  | 9   | 3    | 75             |
| 6 | 2018 | toss lost | 7   | 2    | 78             |
| 7 | 2018 | toss won  | 7   | 2    | 78             |
| 8 | 2019 | toss lost | 3   | 2    | 60             |
| 9 | 2019 | toss won  | 3   | 0    | 100            |



|   | toss      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | toss lost | 30  | 17   | 64             |
| 1 | toss won  | 31  | 11   | 74             |

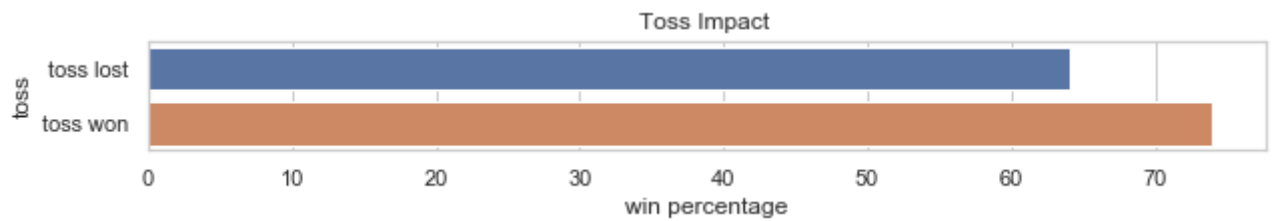
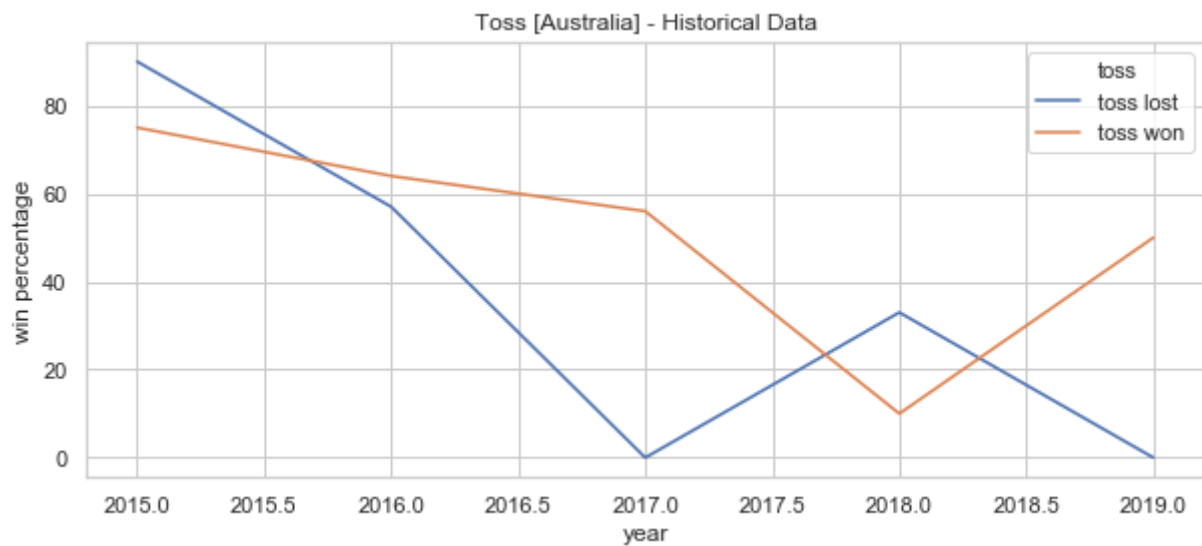


Fig 2.4 - Toss [Australia] - Historical Data

|   | year | toss      | won | lost | win percentage |
|---|------|-----------|-----|------|----------------|
| 0 | 2015 | toss lost | 9   | 1    | 90             |
| 1 | 2015 | toss won  | 6   | 2    | 75             |
| 2 | 2016 | toss lost | 8   | 6    | 57             |
| 3 | 2016 | toss won  | 9   | 5    | 64             |
| 4 | 2017 | toss lost | 0   | 4    | 0              |
| 5 | 2017 | toss won  | 5   | 4    | 56             |
| 6 | 2018 | toss lost | 1   | 2    | 33             |
| 7 | 2018 | toss won  | 1   | 9    | 10             |
| 8 | 2019 | toss lost | 0   | 1    | 0              |
| 9 | 2019 | toss won  | 1   | 1    | 50             |



|   | toss      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | toss lost | 18  | 14   | 56             |
| 1 | toss won  | 22  | 21   | 51             |

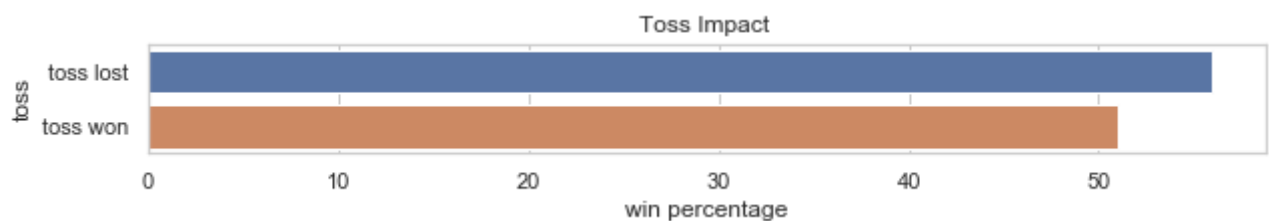
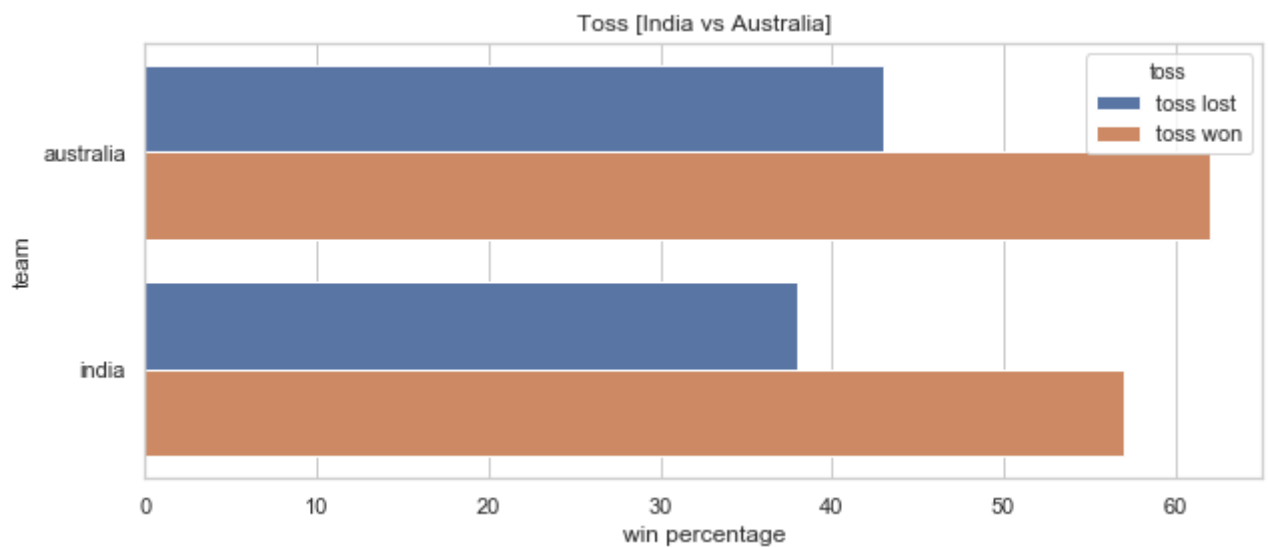


Fig 2.5 - Toss [India vs Australia]

|   | team      | toss      | won | lost | win percentage |
|---|-----------|-----------|-----|------|----------------|
| 0 | australia | toss lost | 3   | 4    | 43             |
| 1 | australia | toss won  | 5   | 3    | 62             |
| 2 | india     | toss lost | 3   | 5    | 38             |
| 3 | india     | toss won  | 4   | 3    | 57             |



|   | toss      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | toss lost | 6   | 9    | 40             |

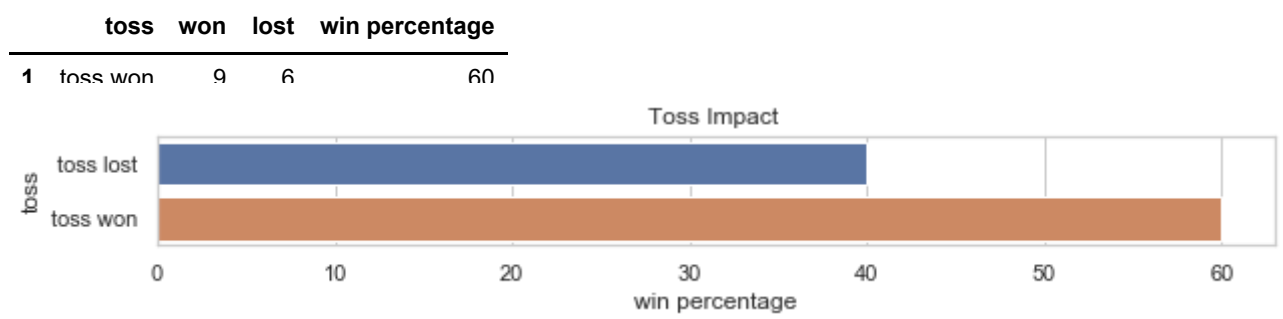
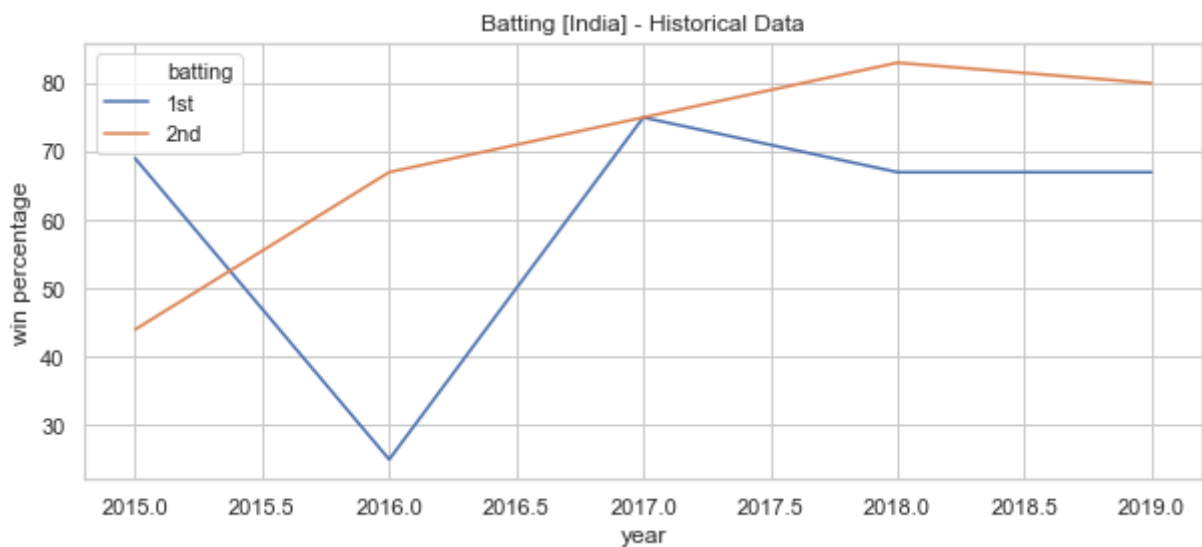


Fig 2.6 - Batting [India] - Historical Data

|   | year | batting | won | lost | win percentage |
|---|------|---------|-----|------|----------------|
| 0 | 2015 | 1st     | 9   | 4    | 69             |
| 1 | 2015 | 2nd     | 4   | 5    | 44             |
| 2 | 2016 | 1st     | 1   | 3    | 25             |
| 3 | 2016 | 2nd     | 6   | 3    | 67             |
| 4 | 2017 | 1st     | 9   | 3    | 75             |
| 5 | 2017 | 2nd     | 12  | 4    | 75             |
| 6 | 2018 | 1st     | 4   | 2    | 67             |
| 7 | 2018 | 2nd     | 10  | 2    | 83             |
| 8 | 2019 | 1st     | 2   | 1    | 67             |
| 9 | 2019 | 2nd     | 4   | 1    | 80             |



|   | batting | won | lost | win percentage |
|---|---------|-----|------|----------------|
| 0 | 1st     | 25  | 13   | 66             |
| 1 | 2nd     | 36  | 15   | 71             |

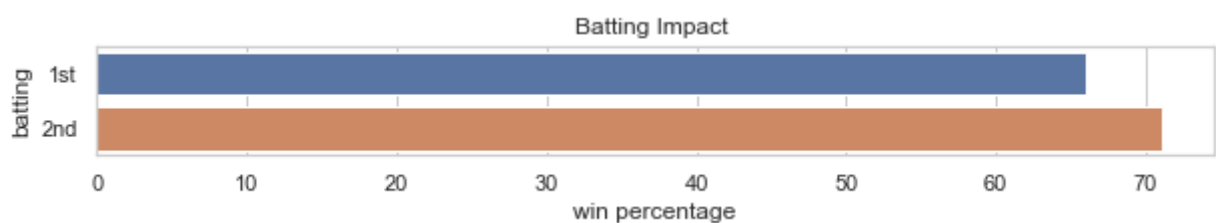
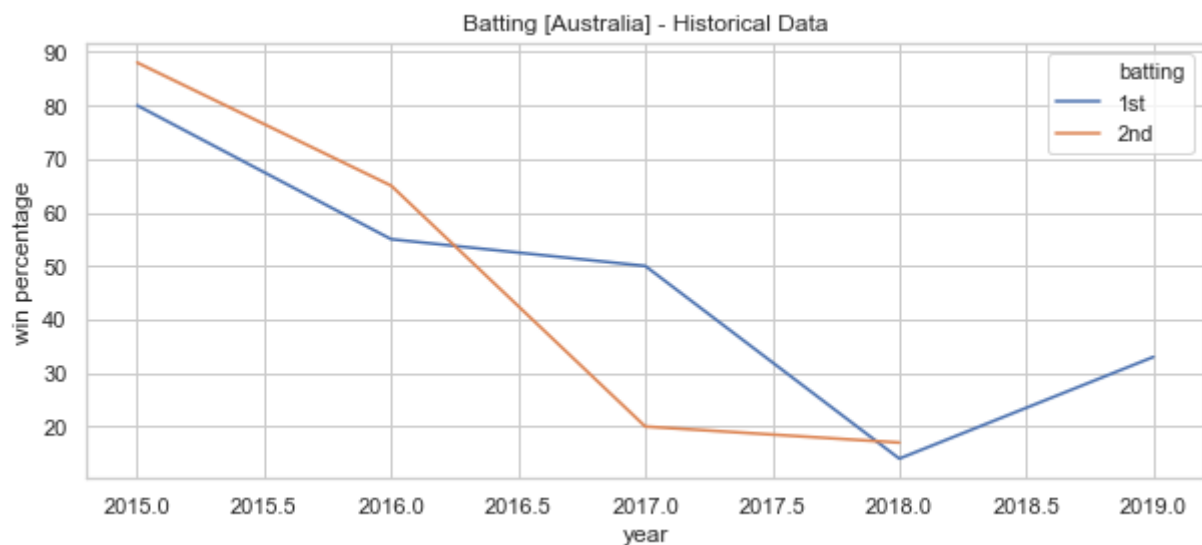


Fig 2.7 - Batting [Australia] - Historical Data

|   | year | batting | won | lost | win percentage |
|---|------|---------|-----|------|----------------|
| 0 | 2015 | 1st     | 8   | 2    | 80             |
| 1 | 2015 | 2nd     | 7   | 1    | 88             |
| 2 | 2016 | 1st     | 6   | 5    | 55             |
| 3 | 2016 | 2nd     | 11  | 6    | 65             |
| 4 | 2017 | 1st     | 4   | 4    | 50             |
| 5 | 2017 | 2nd     | 1   | 4    | 20             |
| 6 | 2018 | 1st     | 1   | 6    | 14             |
| 7 | 2018 | 2nd     | 1   | 5    | 17             |
| 8 | 2019 | 1st     | 1   | 2    | 33             |



|   | batting | won | lost | win percentage |
|---|---------|-----|------|----------------|
| 0 | 1st     | 20  | 19   | 51             |
| 1 | 2nd     | 20  | 16   | 56             |

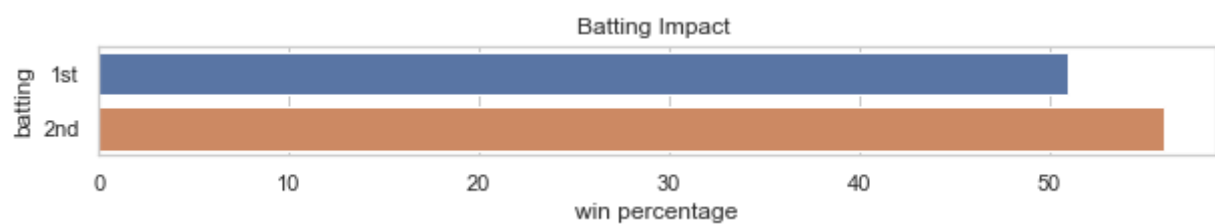
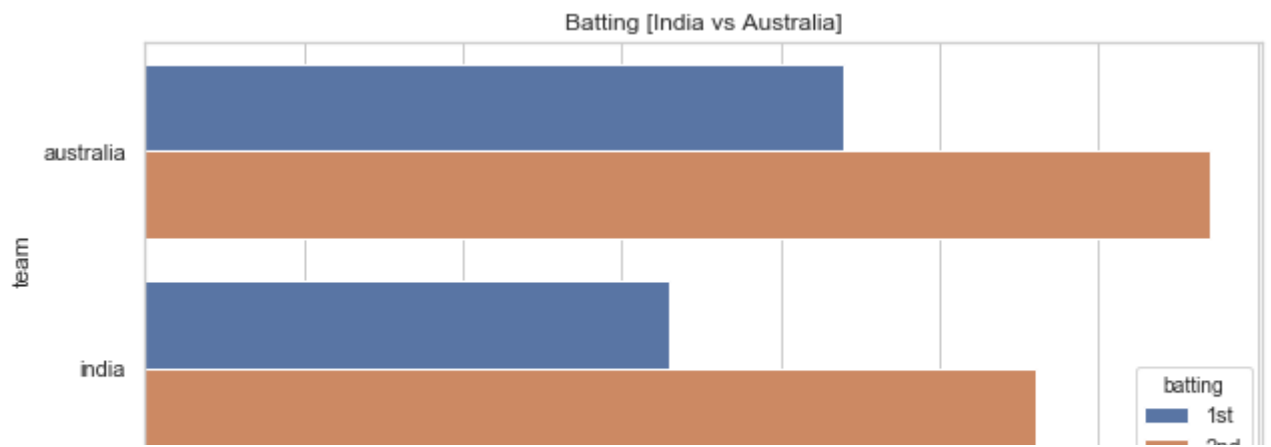


Fig 2.8 - Batting [India vs Australia]

|   | team      | batting | won | lost | win percentage |
|---|-----------|---------|-----|------|----------------|
| 0 | australia | 1st     | 4   | 5    | 44             |
| 1 | australia | 2nd     | 4   | 2    | 67             |
| 2 | india     | 1st     | 2   | 4    | 33             |
| 3 | india     | 2nd     | 5   | 4    | 56             |



|   | batting | won | lost | win percentage |
|---|---------|-----|------|----------------|
| 0 | 1st     | 6   | 9    | 40             |
| 1 | 2nd     | 9   | 6    | 60             |

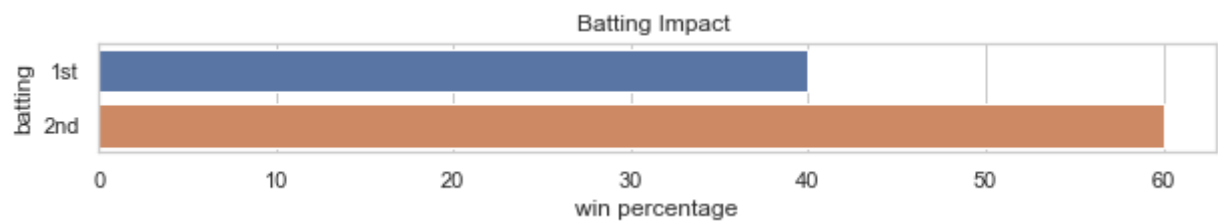
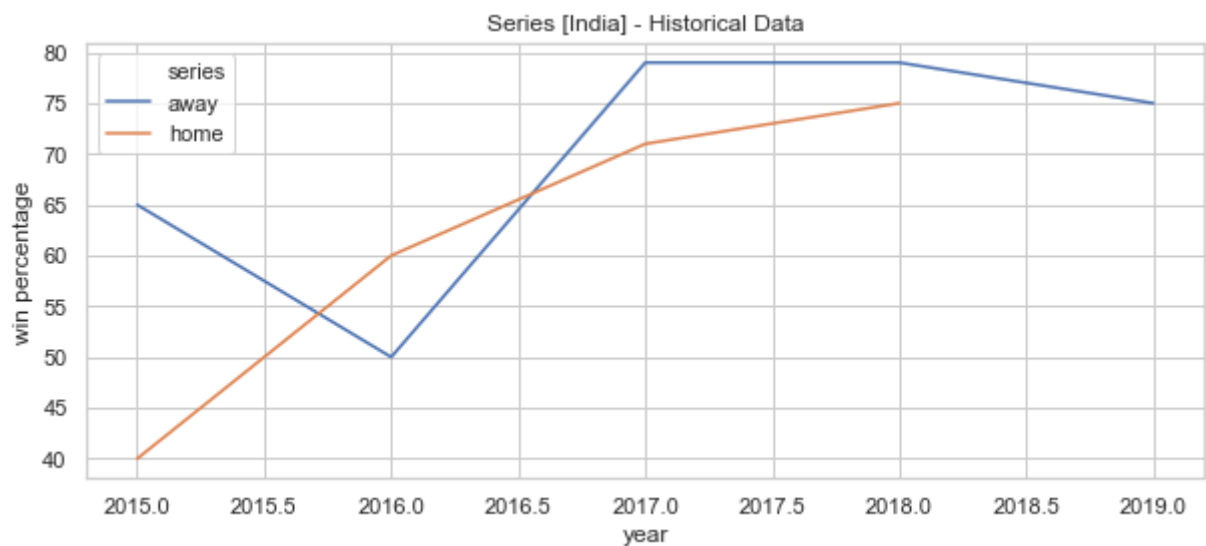


Fig 2.9 - Series [India] - Historical Data

|   | year | series | won | lost | win percentage |
|---|------|--------|-----|------|----------------|
| 0 | 2015 | away   | 11  | 6    | 65             |
| 1 | 2015 | home   | 2   | 3    | 40             |
| 2 | 2016 | away   | 4   | 4    | 50             |
| 3 | 2016 | home   | 3   | 2    | 60             |
| 4 | 2017 | away   | 11  | 3    | 79             |
| 5 | 2017 | home   | 10  | 4    | 71             |
| 6 | 2018 | away   | 11  | 3    | 79             |
| 7 | 2018 | home   | 3   | 1    | 75             |
| 8 | 2019 | away   | 6   | 2    | 75             |





|   | series | won | lost | win percentage |
|---|--------|-----|------|----------------|
| 0 | away   | 43  | 18   | 70             |
| 1 | home   | 18  | 10   | 64             |

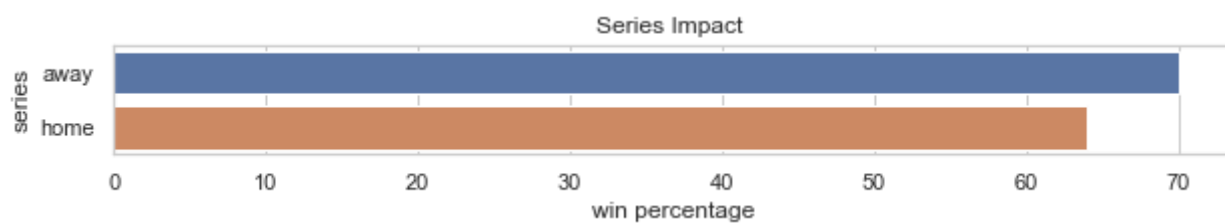
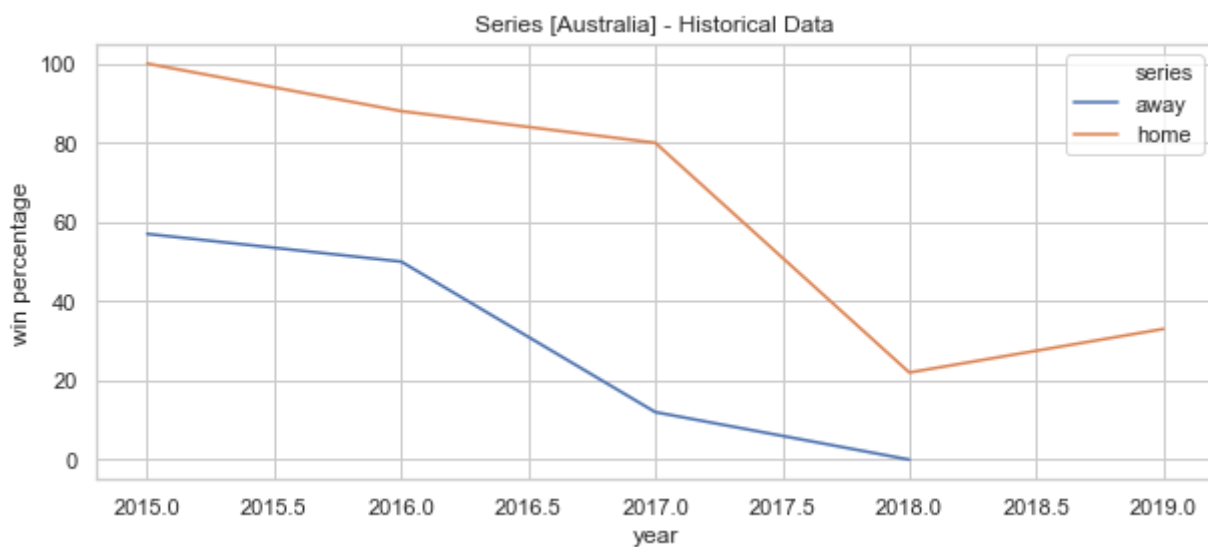


Fig 2.10 - Series [Australia] - Historical Data

|   | year | series | won | lost | win percentage |
|---|------|--------|-----|------|----------------|
| 0 | 2015 | away   | 4   | 3    | 57             |
| 1 | 2015 | home   | 11  | 0    | 100            |
| 2 | 2016 | away   | 10  | 10   | 50             |
| 3 | 2016 | home   | 7   | 1    | 88             |
| 4 | 2017 | away   | 1   | 7    | 12             |
| 5 | 2017 | home   | 4   | 1    | 80             |
| 6 | 2018 | away   | 0   | 4    | 0              |
| 7 | 2018 | home   | 2   | 7    | 22             |
| 8 | 2019 | home   | 1   | 2    | 33             |



|   | series | won | lost | win percentage |
|---|--------|-----|------|----------------|
| 0 | away   | 15  | 24   | 38             |
| 1 | home   | 25  | 11   | 69             |

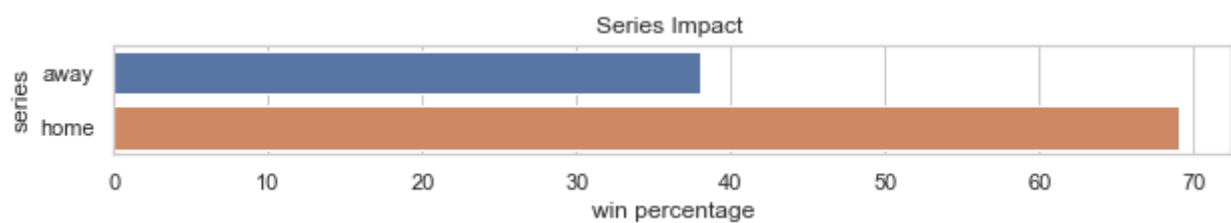
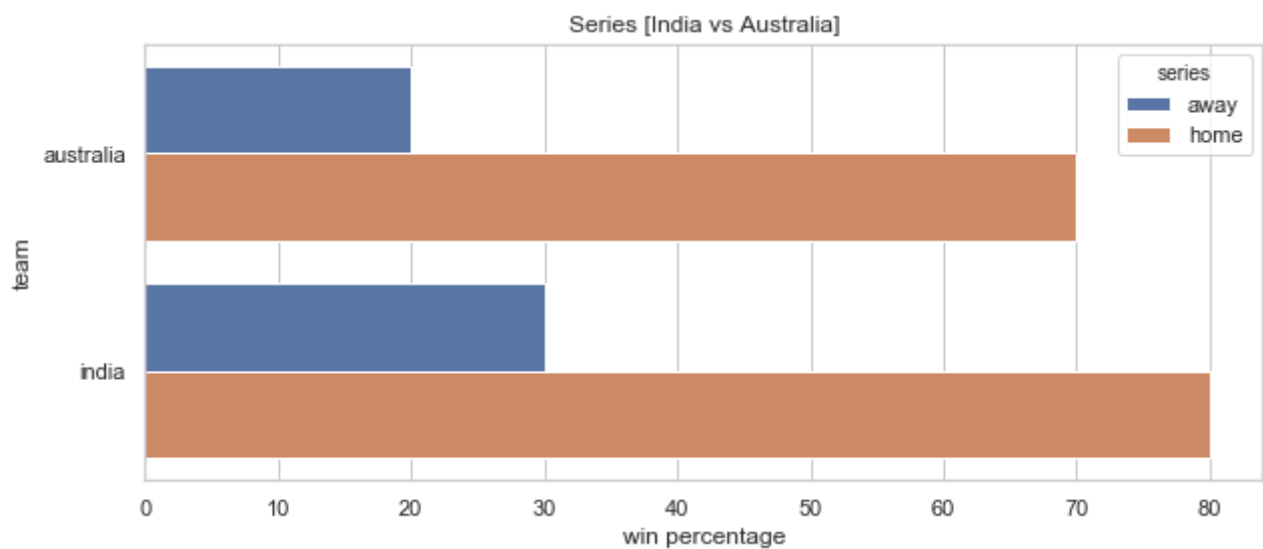


Fig 2.11 - Series [India vs Australia]

|   | team      | series | won | lost | win percentage |
|---|-----------|--------|-----|------|----------------|
| 0 | australia | away   | 1   | 4    | 20             |
| 1 | australia | home   | 7   | 3    | 70             |
| 2 | india     | away   | 3   | 7    | 30             |
| 3 | india     | home   | 4   | 1    | 80             |



|   | series | won | lost | win percentage |
|---|--------|-----|------|----------------|
| 0 | away   | 4   | 11   | 27             |
| 1 | home   | 11  | 4    | 73             |

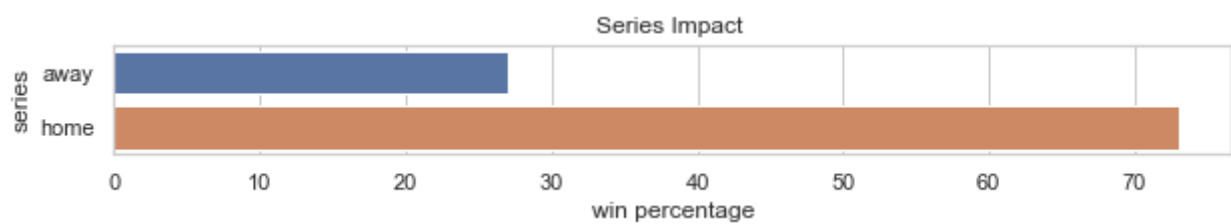


Fig 2.12 - Scores [India and Australia] - Historical Data

|    | score_range | team      | won | lost | win percentage |
|----|-------------|-----------|-----|------|----------------|
| 0  | 90          | australia | 1   | 0    | 100            |
| 1  | 90          | india     | 3   | 2    | 60             |
| 2  | 120         | australia | 2   | 3    | 40             |
| 3  | 120         | india     | 2   | 0    | 100            |
| 4  | 150         | australia | 0   | 3    | 0              |
| 5  | 150         | india     | 4   | 3    | 57             |
| 6  | 180         | australia | 4   | 5    | 44             |
| 7  | 180         | india     | 5   | 2    | 71             |
| 8  | 210         | australia | 7   | 5    | 58             |
| 9  | 210         | india     | 9   | 5    | 64             |
| 10 | 240         | australia | 4   | 4    | 50             |
| 11 | 240         | india     | 11  | 6    | 65             |
| 12 | 270         | australia | 7   | 10   | 41             |
| 13 | 270         | india     | 11  | 4    | 73             |
| 14 | 300         | australia | 7   | 3    | 70             |
| 15 | 300         | india     | 9   | 6    | 60             |
| 16 | 330         | australia | 4   | 1    | 80             |
| 17 | 330         | india     | 3   | 0    | 100            |
| 18 | 360         | australia | 3   | 1    | 75             |
| 19 | 360         | india     | 3   | 0    | 100            |
| 20 | 390         | australia | 1   | 0    | 100            |
| 21 | 390         | india     | 1   | 0    | 100            |

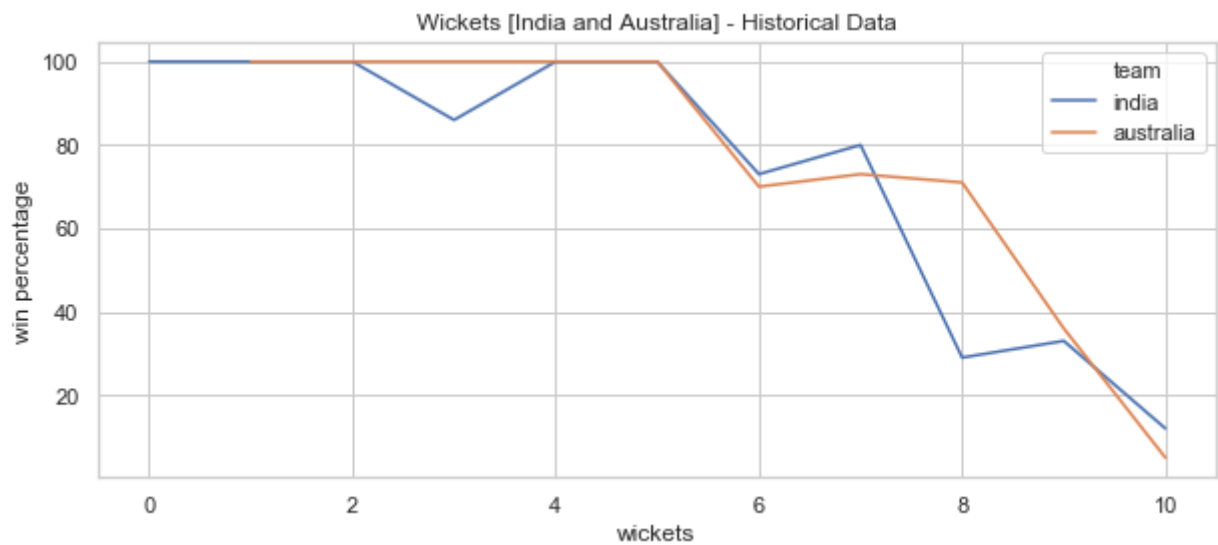


|   | team      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | australia | 40  | 35   | 53             |
| 1 | india     | 61  | 28   | 69             |

- australia

Fig 2.13 - Wickets [India and Australia] - Historical Data

|    | wickets | team      | won | lost | win percentage |
|----|---------|-----------|-----|------|----------------|
| 0  | 0       | india     | 1   | 0    | 100            |
| 1  | 1       | australia | 1   | 0    | 100            |
| 2  | 1       | india     | 7   | 0    | 100            |
| 3  | 2       | australia | 1   | 0    | 100            |
| 4  | 2       | india     | 10  | 0    | 100            |
| 5  | 3       | australia | 4   | 0    | 100            |
| 6  | 3       | india     | 6   | 1    | 86             |
| 7  | 4       | australia | 4   | 0    | 100            |
| 8  | 4       | india     | 11  | 0    | 100            |
| 9  | 5       | australia | 5   | 0    | 100            |
| 10 | 5       | india     | 5   | 0    | 100            |
| 11 | 6       | australia | 7   | 3    | 70             |
| 12 | 6       | india     | 8   | 3    | 73             |
| 13 | 7       | australia | 8   | 3    | 73             |
| 14 | 7       | india     | 8   | 2    | 80             |
| 15 | 8       | australia | 5   | 2    | 71             |
| 16 | 8       | india     | 2   | 5    | 29             |
| 17 | 9       | australia | 4   | 7    | 36             |
| 18 | 9       | india     | 1   | 2    | 33             |
| 19 | 10      | australia | 1   | 20   | 5              |
| 20 | 10      | india     | 2   | 15   | 12             |



|   | team      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | australia | 40  | 35   | 53             |
| 1 | india     | 61  | 28   | 69             |

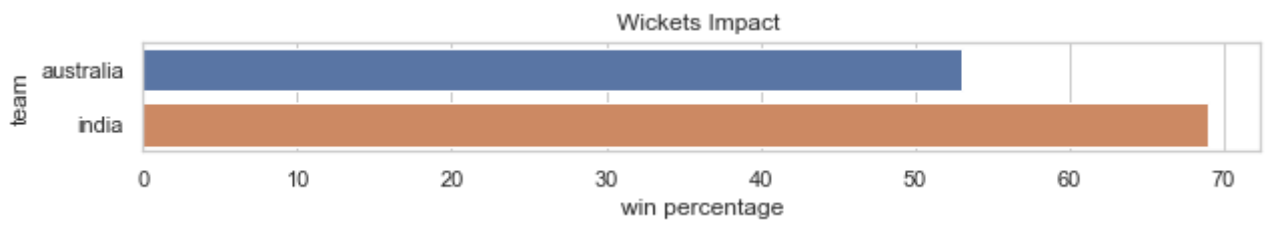


Fig 2.14 - Scores [India vs Australia]

|    | score_range | team      | won | lost | win percentage |
|----|-------------|-----------|-----|------|----------------|
| 0  | 120         | australia | 0   | 1    | 0              |
| 1  | 180         | australia | 0   | 1    | 0              |
| 2  | 210         | australia | 0   | 1    | 0              |
| 3  | 210         | india     | 1   | 1    | 50             |
| 4  | 240         | australia | 1   | 1    | 50             |
| 5  | 240         | india     | 2   | 2    | 50             |
| 6  | 270         | australia | 2   | 2    | 50             |
| 7  | 270         | india     | 3   | 1    | 75             |
| 8  | 300         | australia | 3   | 0    | 100            |
| 9  | 300         | india     | 0   | 4    | 0              |
| 10 | 330         | australia | 2   | 1    | 67             |
| 11 | 330         | india     | 1   | 0    | 100            |



|   | team      | won | lost | win percentage |
|---|-----------|-----|------|----------------|
| 0 | australia | 8   | 7    | 53             |
| 1 | india     | 7   | 8    | 47             |

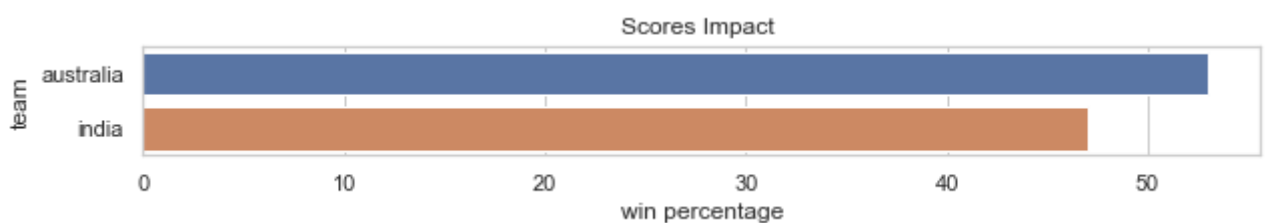
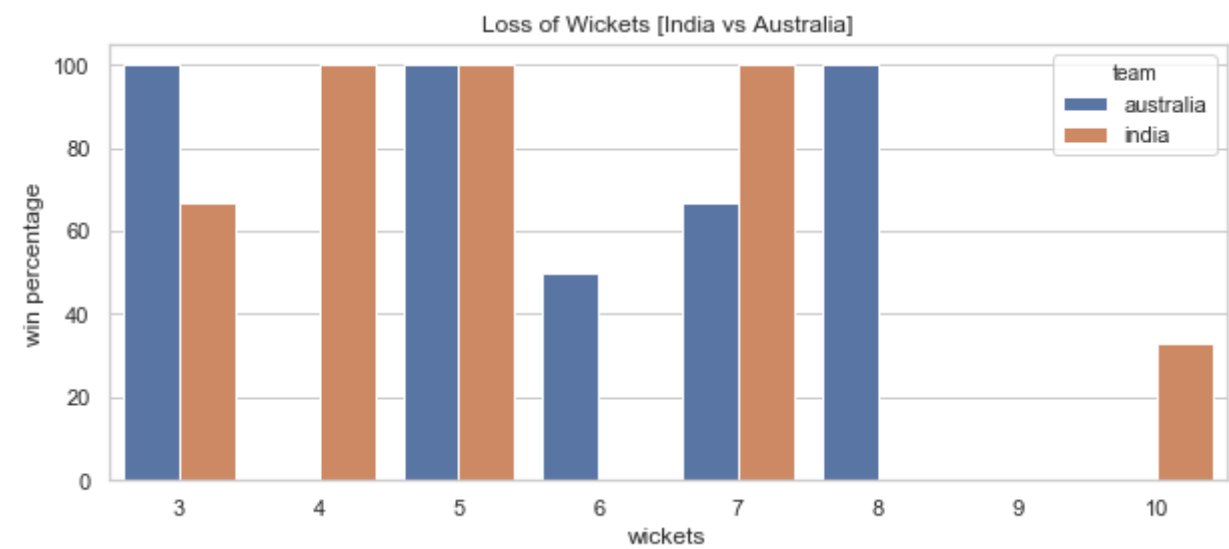


Fig 2.15 - Loss of Wickets [India vs Australia]  
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	wickets	team	won	lost	win percentage
0	3	australia	1	0	100
1	3	india	2	1	67
2	4	india	2	0	100
3	5	australia	3	0	100
4	5	india	1	0	100
5	6	australia	1	1	50
6	6	india	0	1	0
7	7	australia	2	1	67
8	7	india	1	0	100
9	8	australia	1	0	100
10	8	india	0	3	0
11	9	australia	0	3	0
12	9	india	0	1	0
13	10	australia	0	2	0
14	10	india	1	2	33



	team	won	lost	win percentage
0	australia	8	7	53
1	india	7	8	47

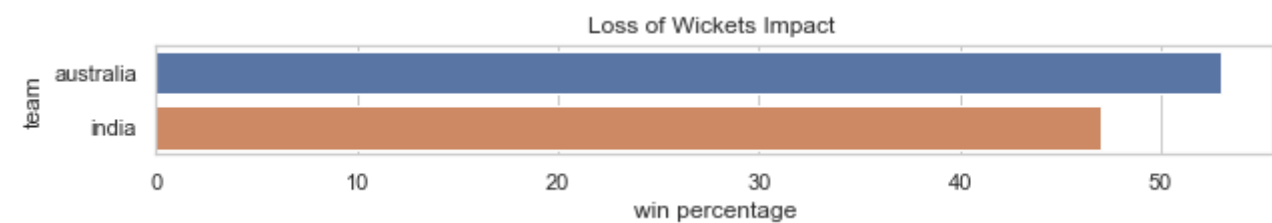


Fig 3.1 - Toss - Historical Data

	ground	toss	won	lost	win percentage
0	delhi	toss lost	14	9	61
1	delhi	toss won	9	14	39
2	hyderabad (deccan)	toss lost	7	11	39
3	hyderabad (deccan)	toss won	11	7	61
4	mohali	toss lost	14	10	58
5	mohali	toss won	10	14	42
6	nagpur	toss lost	13	9	59
7	nagpur	toss won	9	13	41
8	ranchi	toss lost	1	2	33
9	ranchi	toss won	2	1	67

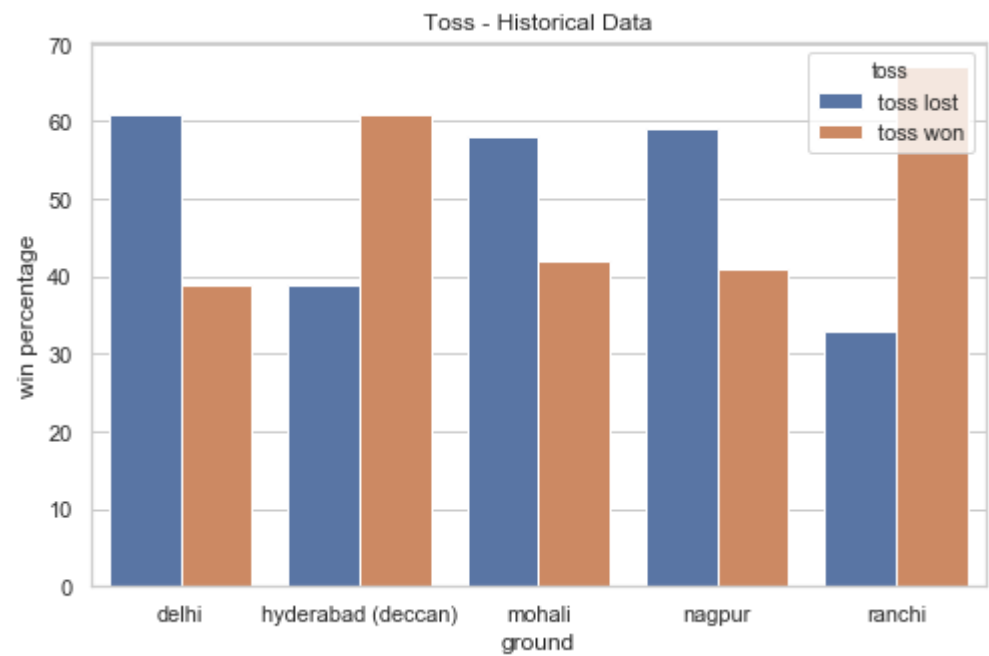


Fig 3.2 - Toss['India'] - Historical Data

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|   | ground             | toss      | win percentage |
|---|--------------------|-----------|----------------|
| 0 | delhi              | toss lost | 9              |
| 1 | delhi              | toss won  | 9              |
| 2 | hyderabad (deccan) | toss lost | 7              |
| 3 | hyderabad (deccan) | toss won  | 5              |
| 4 | mohali             | toss lost | 5              |
| 5 | mohali             | toss won  | 10             |
| 6 | nagpur             | toss lost | 9              |
| 7 | nagpur             | toss won  | 8              |
| 8 | ranchi             | toss lost | 2              |
| 9 | ranchi             | toss won  | 1              |

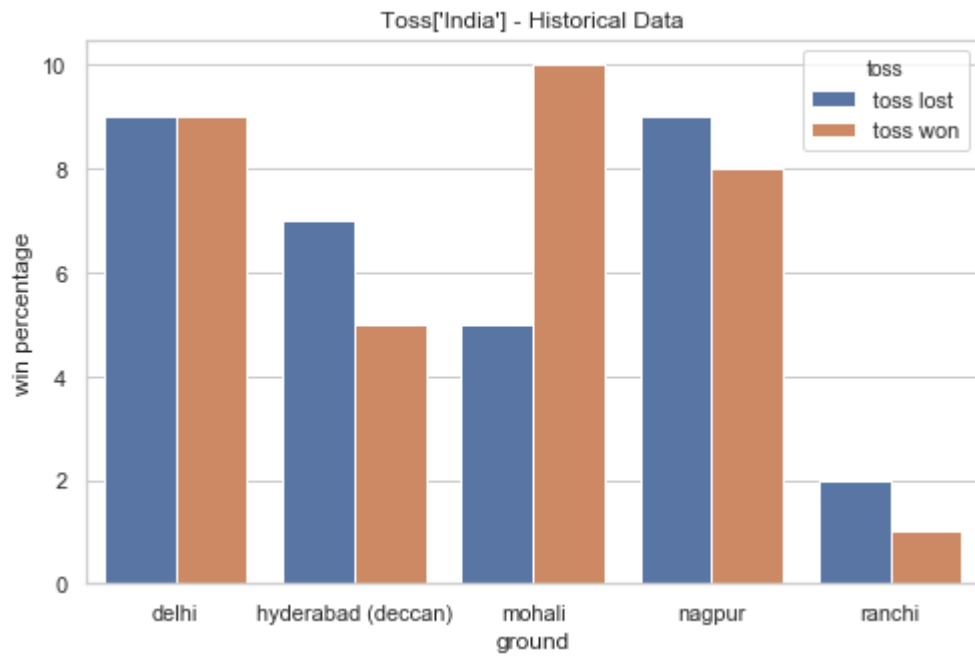


Fig 3.3 - Toss['Australia'] - Historical Data

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	ground	toss	win percentage
0	delhi	toss lost	3
1	delhi	toss won	2
2	hyderabad (deccan)	toss won	3
3	mohali	toss lost	3
4	mohali	toss won	3
5	nagpur	toss lost	2
6	nagpur	toss won	4

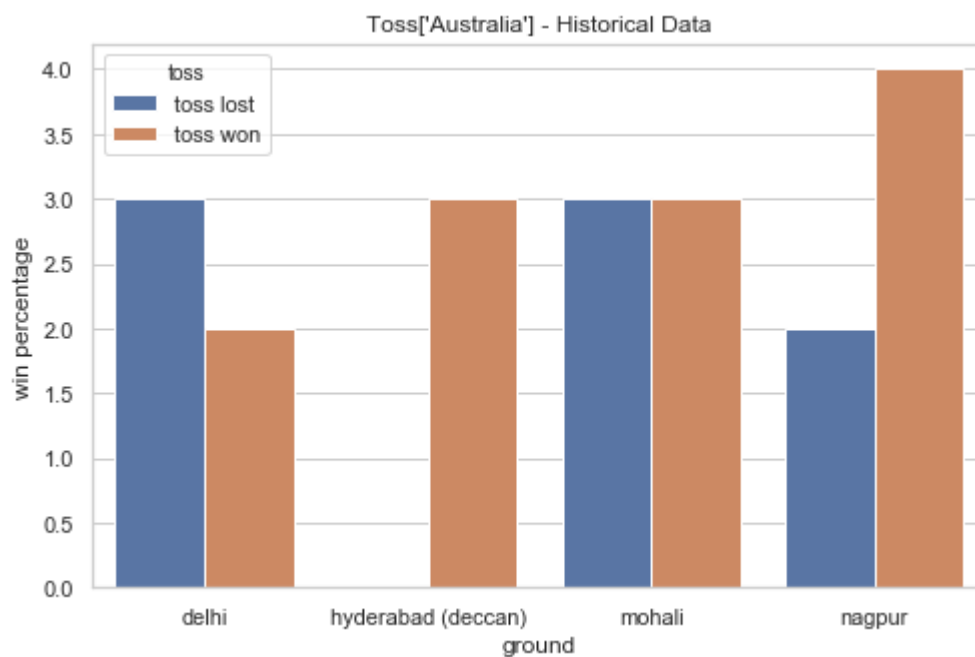


Fig 3.4 - Batting - Historical Data

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| ground | batting | won | lost | win percentage |
|--------|---------|-----|------|----------------|
|--------|---------|-----|------|----------------|



|   | ground             | batting | won | lost | win percentage |
|---|--------------------|---------|-----|------|----------------|
| 0 | delhi              | 1st     | 11  | 12   | 48             |
| 1 | delhi              | 2nd     | 12  | 11   | 52             |
| 2 | hyderabad (deccan) | 1st     | 10  | 8    | 56             |
| 3 | hyderabad (deccan) | 2nd     | 8   | 10   | 44             |
| 4 | mohali             | 1st     | 15  | 9    | 62             |
| 5 | mohali             | 2nd     | 9   | 15   | 38             |
| 6 | nagpur             | 1st     | 11  | 11   | 50             |
| 7 | nagpur             | 2nd     | 11  | 11   | 50             |

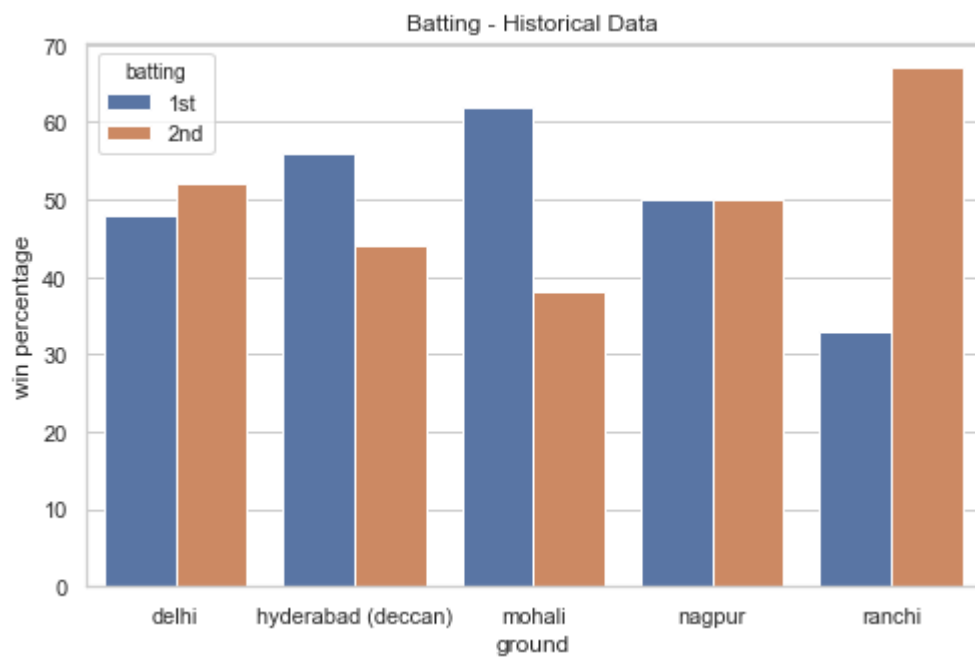


Fig 3.5 - Batting['India'] - Historical Data

|   | ground             | batting | win percentage |
|---|--------------------|---------|----------------|
| 0 | delhi              | 1st     | 7              |
| 1 | delhi              | 2nd     | 11             |
| 2 | hyderabad (deccan) | 1st     | 5              |
| 3 | hyderabad (deccan) | 2nd     | 7              |
| 4 | mohali             | 1st     | 9              |
| 5 | mohali             | 2nd     | 6              |
| 6 | nagpur             | 1st     | 8              |
| 7 | nagpur             | 2nd     | 9              |
| 8 | ranchi             | 2nd     | 3              |



Fig 3.6 - Batting['Australia'] - Historical Data

|   | ground             | batting | win percentage |
|---|--------------------|---------|----------------|
| 0 | delhi              | 1st     | 3              |
| 1 | delhi              | 2nd     | 2              |
| 2 | hyderabad (deccan) | 1st     | 3              |
| 3 | mohali             | 1st     | 3              |
| 4 | mohali             | 2nd     | 3              |
| 5 | nagpur             | 1st     | 3              |
| 6 | nagpur             | 2nd     | 3              |

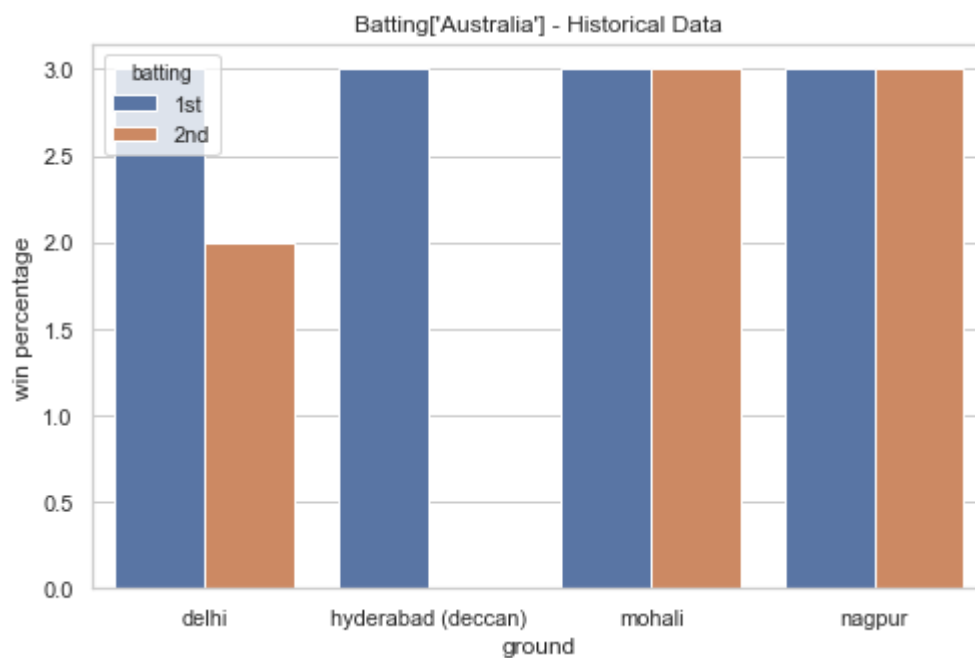
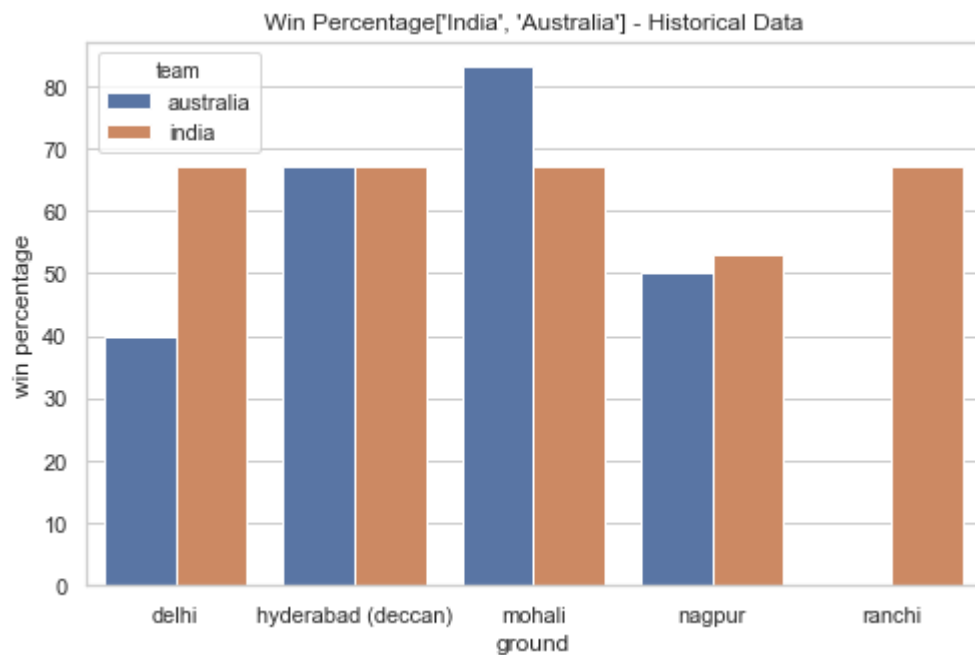


Fig 3.7 - Win Percentage['India', 'Australia'] - Historical Data

|   | ground | team      | won | lost | win percentage |
|---|--------|-----------|-----|------|----------------|
| 0 | delhi  | australia | 2   | 3    | 40             |

|   | ground             | team      | won | lost | win percentage |
|---|--------------------|-----------|-----|------|----------------|
| 1 | delhi              | india     | 12  | 6    | 67             |
| 2 | hyderabad (deccan) | australia | 2   | 1    | 67             |
| 3 | hyderabad (deccan) | india     | 8   | 4    | 67             |
| 4 | mohali             | australia | 5   | 1    | 83             |
| 5 | mohali             | india     | 10  | 5    | 67             |
| 6 | nagpur             | australia | 3   | 3    | 50             |
| 7 | nagpur             | india     | 9   | 8    | 53             |
| 8 | ranchi             | india     | 2   | 1    | 67             |



#### 4. Average Stats

Fig 4.1 - Team Average Wickets

|   | team      | batting | wickets |
|---|-----------|---------|---------|
| 0 | australia | 1st     | 6.66667 |
| 1 | australia | 2nd     | 9.5     |
| 2 | india     | 1st     | 7.18182 |
| 3 | india     | 2nd     | 5.94118 |

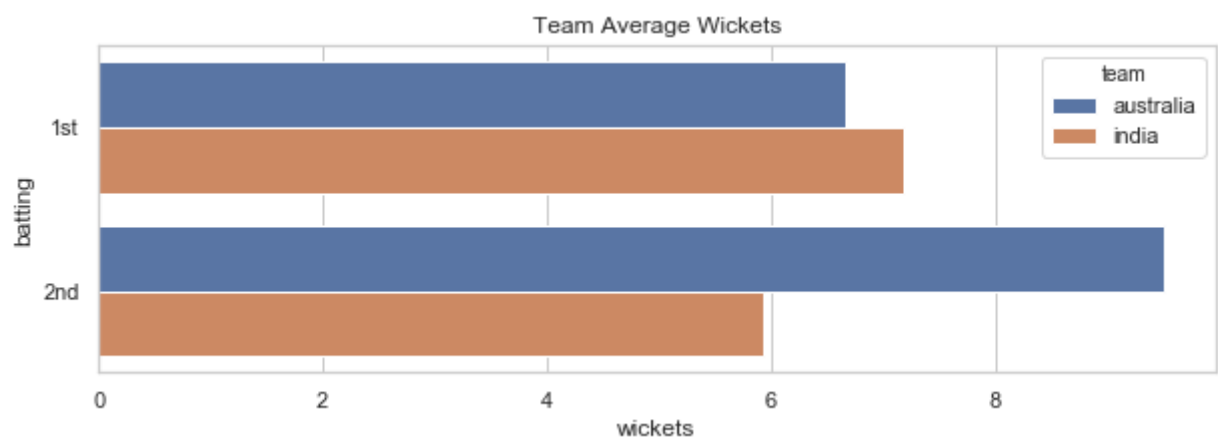


Fig 4.2 - Team Average Scores

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	team	batting	score
0	australia	1st	289.667
1	australia	2nd	169.5
2	india	1st	293.364
3	india	2nd	257.529

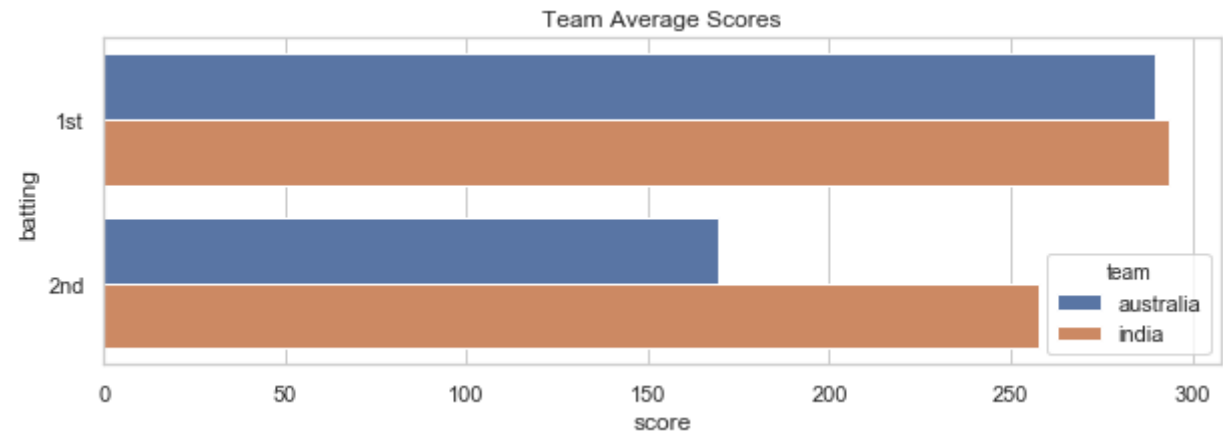


Fig 4.3 - Ground Average Scores

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|   | ground             | batting | score   |
|---|--------------------|---------|---------|
| 0 | delhi              | 1st     | 239.783 |
| 1 | delhi              | 2nd     | 211.391 |
| 2 | hyderabad (deccan) | 1st     | 253.778 |
| 3 | hyderabad (deccan) | 2nd     | 214.167 |
| 4 | mohali             | 1st     | 268     |
| 5 | mohali             | 2nd     | 228.25  |
| 6 | nagpur             | 1st     | 278.227 |
| 7 | nagpur             | 2nd     | 246.636 |
| 8 | ranchi             | 1st     | 233.667 |
| 9 | ranchi             | 2nd     | 228.667 |



Fig 4.4 - Team Average Scores [Nagpur]

|    | ground | team      | batting | score   |
|----|--------|-----------|---------|---------|
| 11 | nagpur | australia | 1st     | 303     |
| 12 | nagpur | australia | 2nd     | 206.667 |
| 13 | nagpur | india     | 1st     | 306.25  |
| 14 | nagpur | india     | 2nd     | 261.667 |

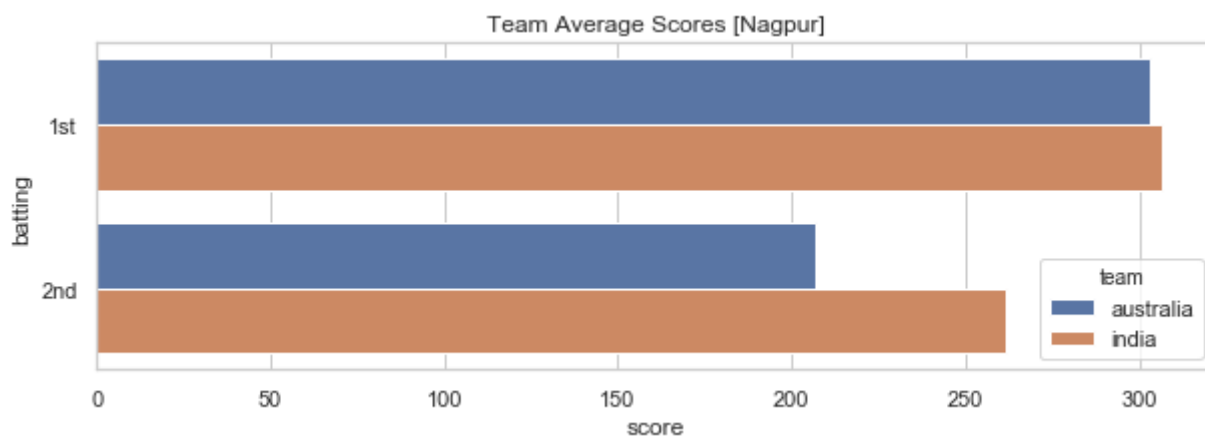


Fig 4.5 - Team Average Scores [Ranchi]

|    | ground | team  | batting | score   |
|----|--------|-------|---------|---------|
| 15 | ranchi | india | 2nd     | 228.667 |

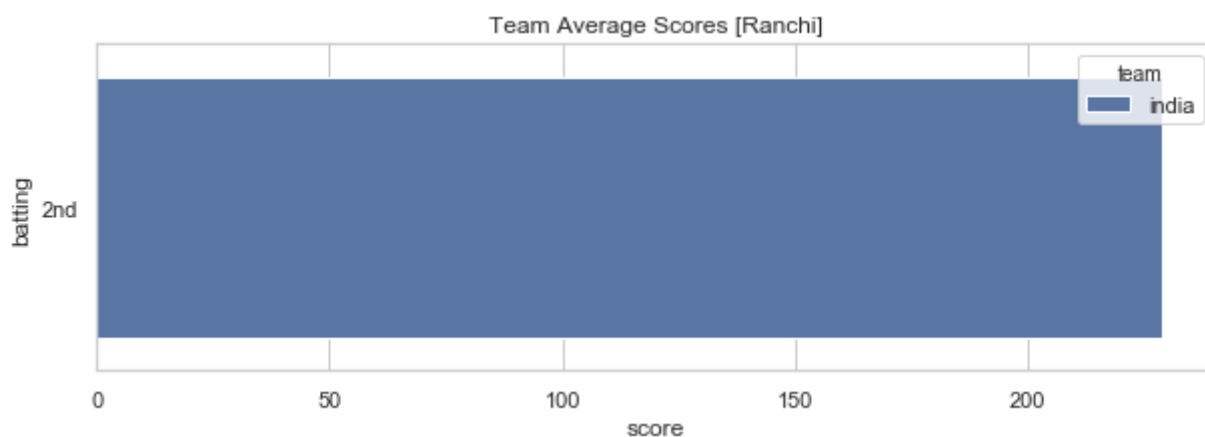


Fig 4.6 - Team Average Scores [Mohali]

|   | ground | team      | batting | score   |
|---|--------|-----------|---------|---------|
| 7 | mohali | australia | 1st     | 232.333 |
| 8 | mohali | australia | 2nd     | 280     |

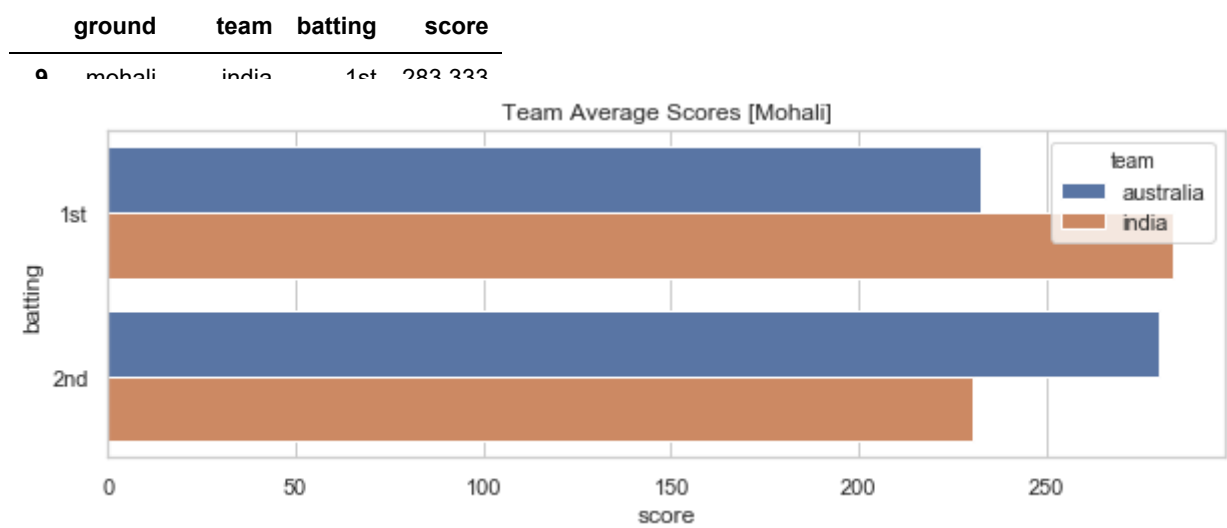


Fig 4.7 - Team Average Scores [Delhi]

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	ground	team	batting	score
0	delhi	australia	1st	253.667
1	delhi	australia	2nd	232
2	delhi	india	1st	244.143
3	delhi	india	2nd	217.909

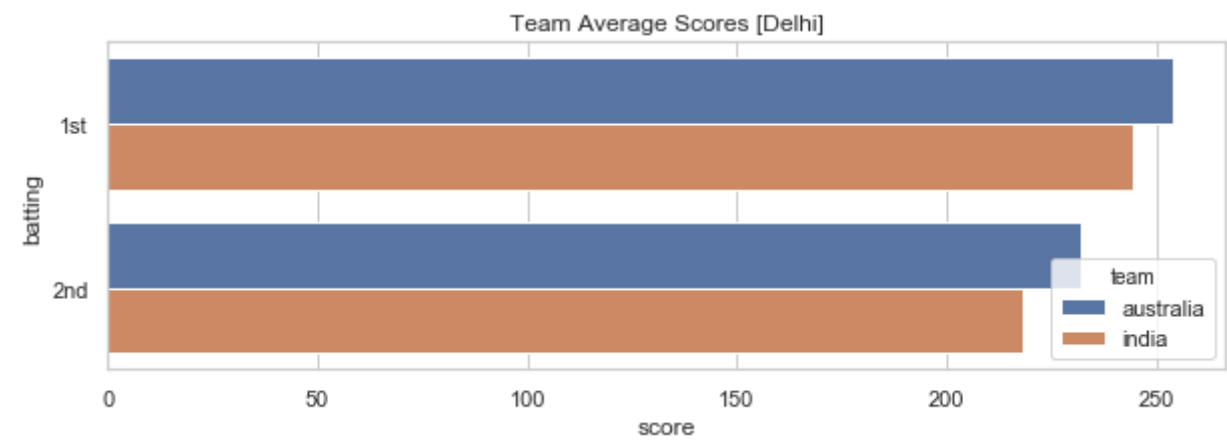


Fig 4.8 - Team Average Scores [Hyderabad (Deccan)]

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|   | ground             | team      | batting | score   |
|---|--------------------|-----------|---------|---------|
| 4 | hyderabad (deccan) | australia | 1st     | 294     |
| 5 | hyderabad (deccan) | india     | 1st     | 298     |
| 6 | hyderabad (deccan) | india     | 2nd     | 238.857 |

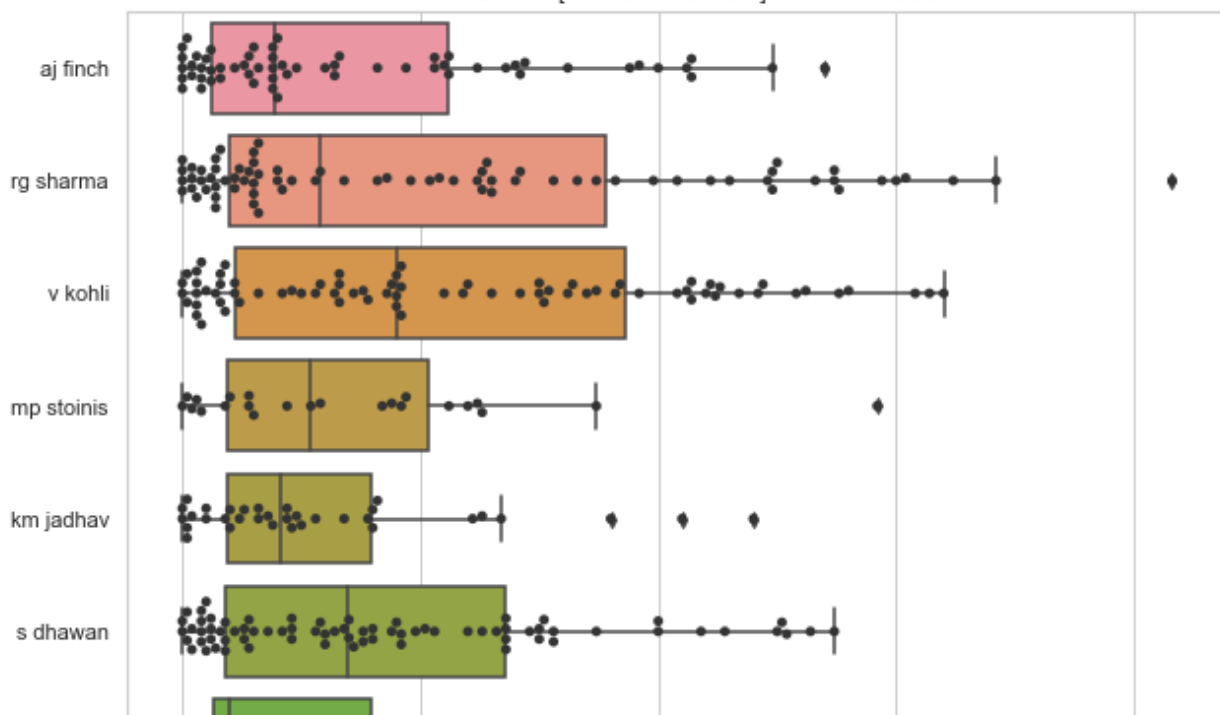
1st

## 5. Batting Stats since year 2015

Fig 5.1 - Runs Scored [India and Australia] - Historical Data

|    | player        | runs    |
|----|---------------|---------|
| 17 | v kohli       | 56.9079 |
| 12 | rg sharma     | 54.08   |
| 15 | se marsh      | 48.2778 |
| 18 | v shankar     | 45      |
| 14 | s dhawan      | 42.3243 |
| 2  | at rayudu     | 37.5385 |
| 0  | aj finch      | 35.6667 |
| 8  | mp stoinis    | 34.913  |
| 16 | ut khawaja    | 33.4706 |
| 9  | ms dhoni      | 33.1791 |
| 5  | gj maxwell    | 31.2174 |
| 10 | psp handscomb | 30      |
| 7  | km jadhav     | 28.8824 |
| 1  | at carey      | 27.375  |
| 6  | kl rahul      | 26.4167 |
| 4  | djm short     | 20.75   |
| 13 | rr pant       | 20.5    |
| 11 | ra jadeja     | 14.3125 |
| 3  | b kumar       | 9.5     |

Runs Scored [India and Australia] - Historical Data



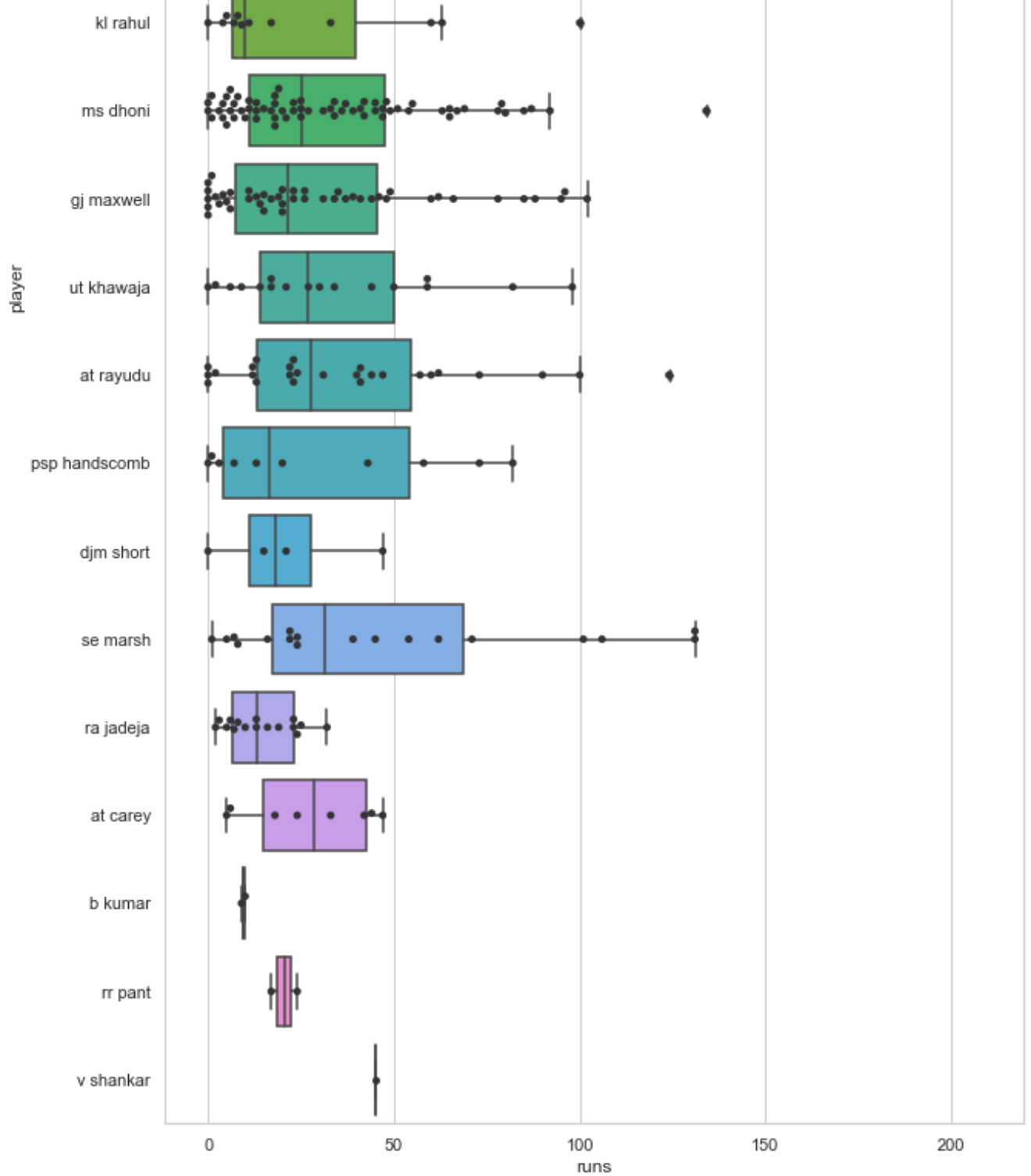


Fig 5.2 - Runs Scored [India vs Australia]

|    | player        | runs    |
|----|---------------|---------|
| 9  | rg sharma     | 72.9333 |
| 11 | se marsh      | 60.6667 |
| 0  | aj finch      | 51.2308 |
| 13 | v kohli       | 45.4375 |
| 12 | ut khawaja    | 38      |
| 10 | s dhawan      | 36.0909 |
| 7  | psp handscomb | 35      |
| 4  | km jadhav     | 33.1667 |
| 6  | ms dhoni      | 33.0714 |



|   | player     | runs    |
|---|------------|---------|
| 5 | mp stoinis | 29.875  |
| 3 | gj maxwell | 29.5833 |
| 1 | at carey   | 15.6667 |
| 2 | at raviidu | 15.6667 |



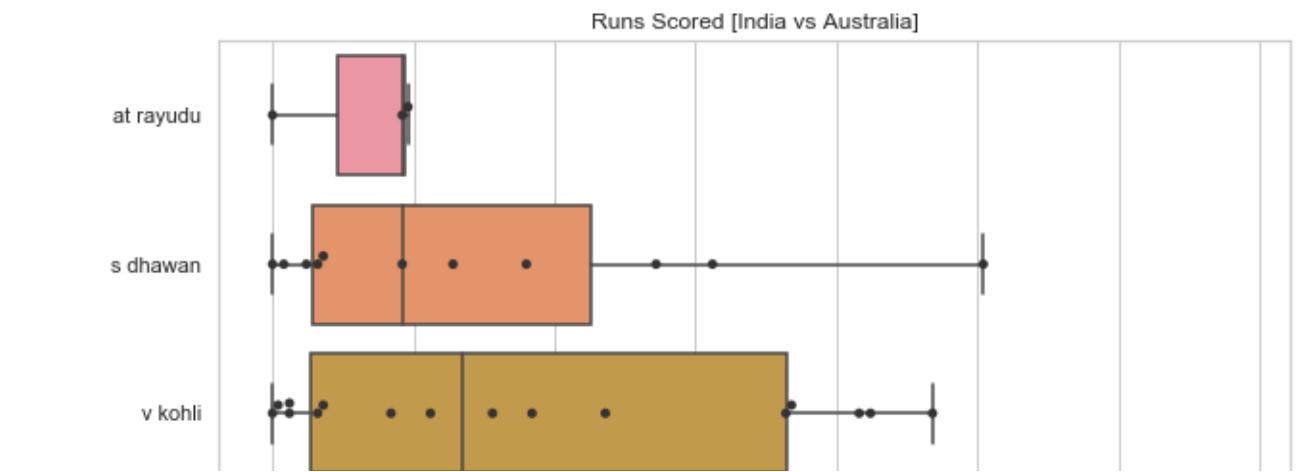
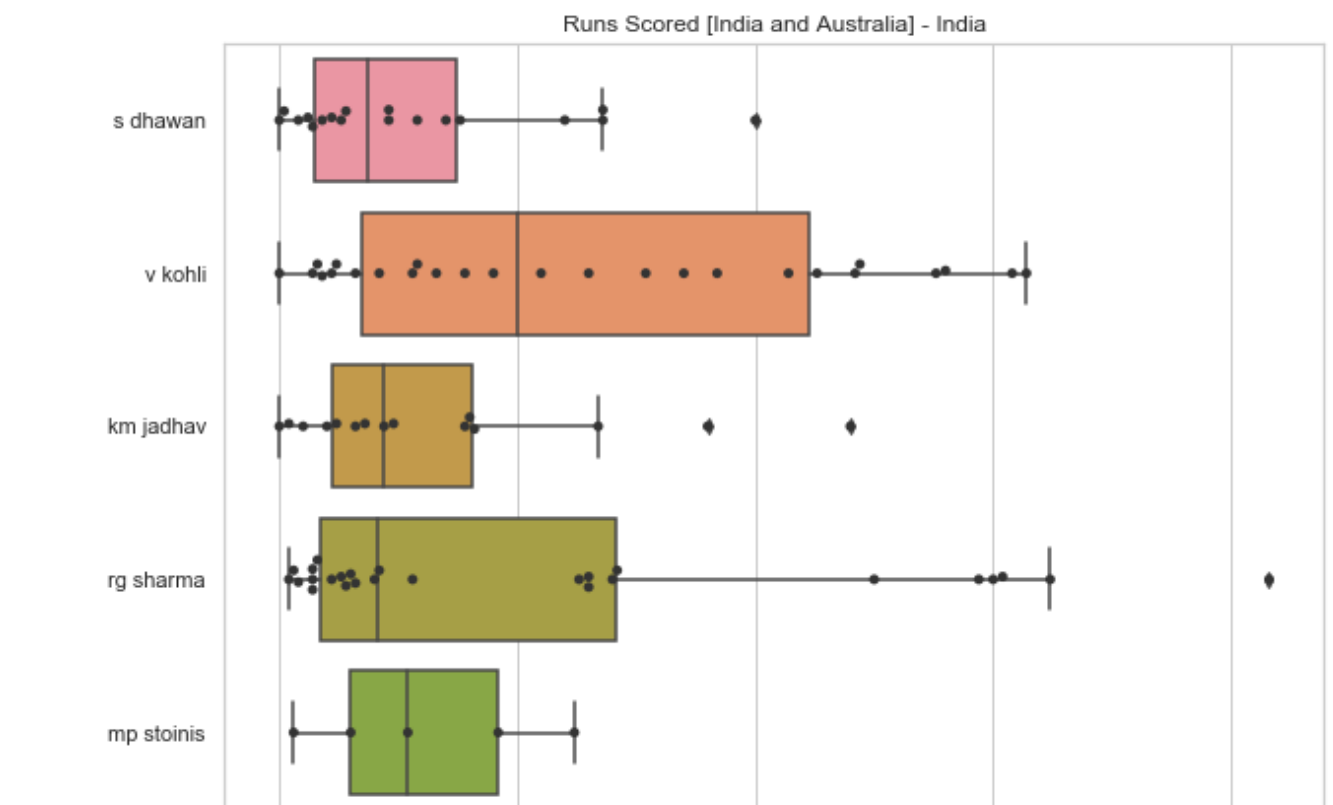


Fig 5.3 - Runs Scored [India and Australia] - India

|    | player        | runs    |
|----|---------------|---------|
| 0  | aj finch      | 83.3333 |
| 13 | v kohli       | 64.7692 |
| 10 | rg sharma     | 55.9231 |
| 1  | at rayudu     | 54.25   |
| 7  | ms dhoni      | 34.36   |
| 5  | km jadhav     | 33.7333 |
| 6  | mp stoinis    | 30.6    |
| 12 | s dhawan      | 28.2778 |
| 11 | rr pant       | 20.5    |
| 8  | psp handscomb | 19.6667 |
| 3  | gj maxwell    | 19.3333 |
| 2  | b kumar       | 10      |
| 9  | ra jadeja     | 10      |
| 4  | kl rahul      | 8       |



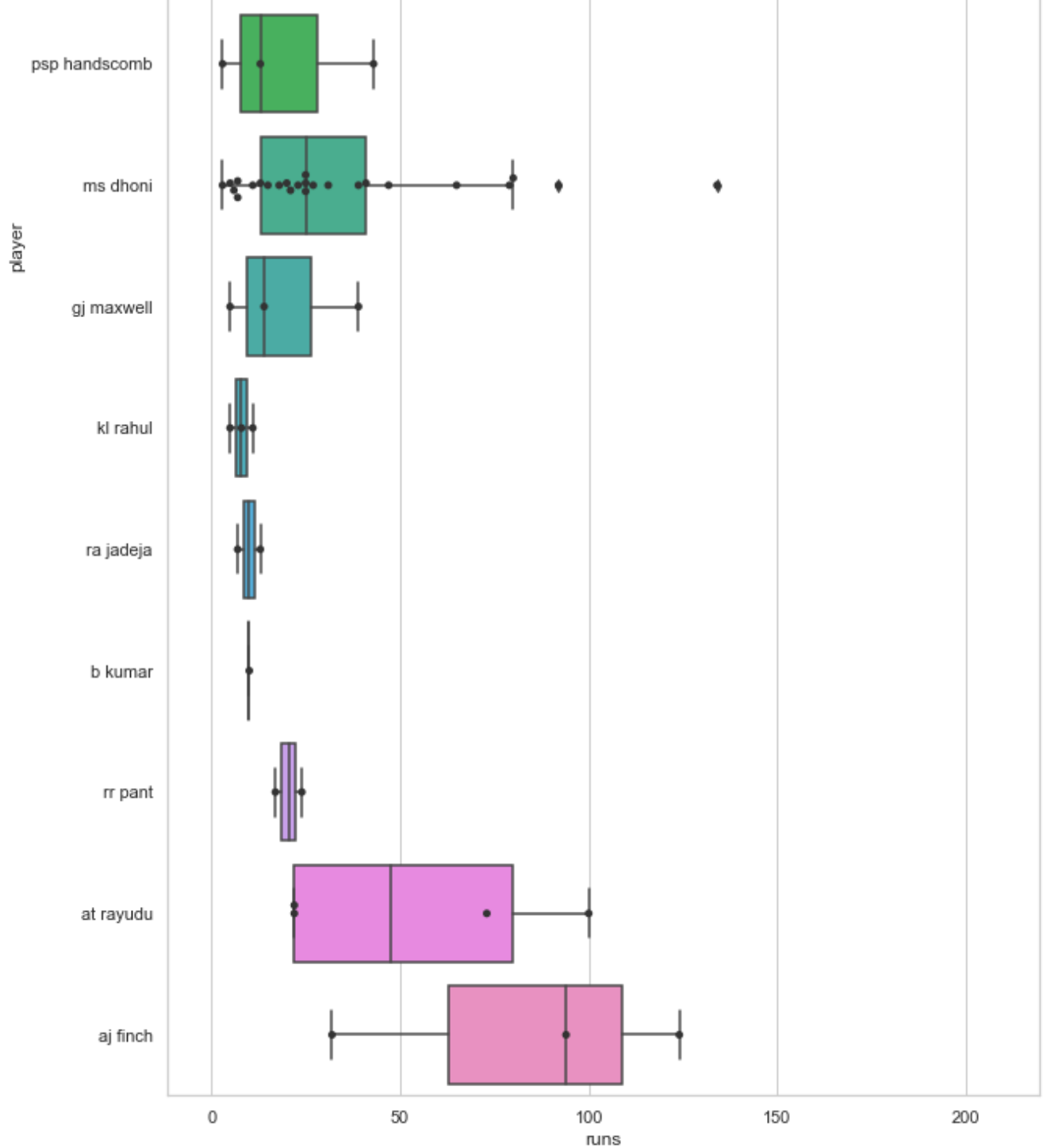


Fig 5.4 - Fours Hit [India and Australia] - India

|    | player     | fours   |
|----|------------|---------|
| 0  | aj finch   | 9.33333 |
| 13 | v kohli    | 5.65385 |
| 10 | rg sharma  | 5.19231 |
| 1  | at rayudu  | 4.75    |
| 12 | s dhawan   | 3.72222 |
| 5  | km jadhav  | 3.53333 |
| 7  | ms dhoni   | 2.76    |
| 11 | rr pant    | 2.5     |
| 6  | mp stoinis | 2.4     |
| 2  | b kumar    | 1       |

|   | player        | fours |
|---|---------------|-------|
| 3 | gj maxwell    | 1     |
| 4 | kl rahul      | 1     |
| 8 | psp handscomb | 1     |

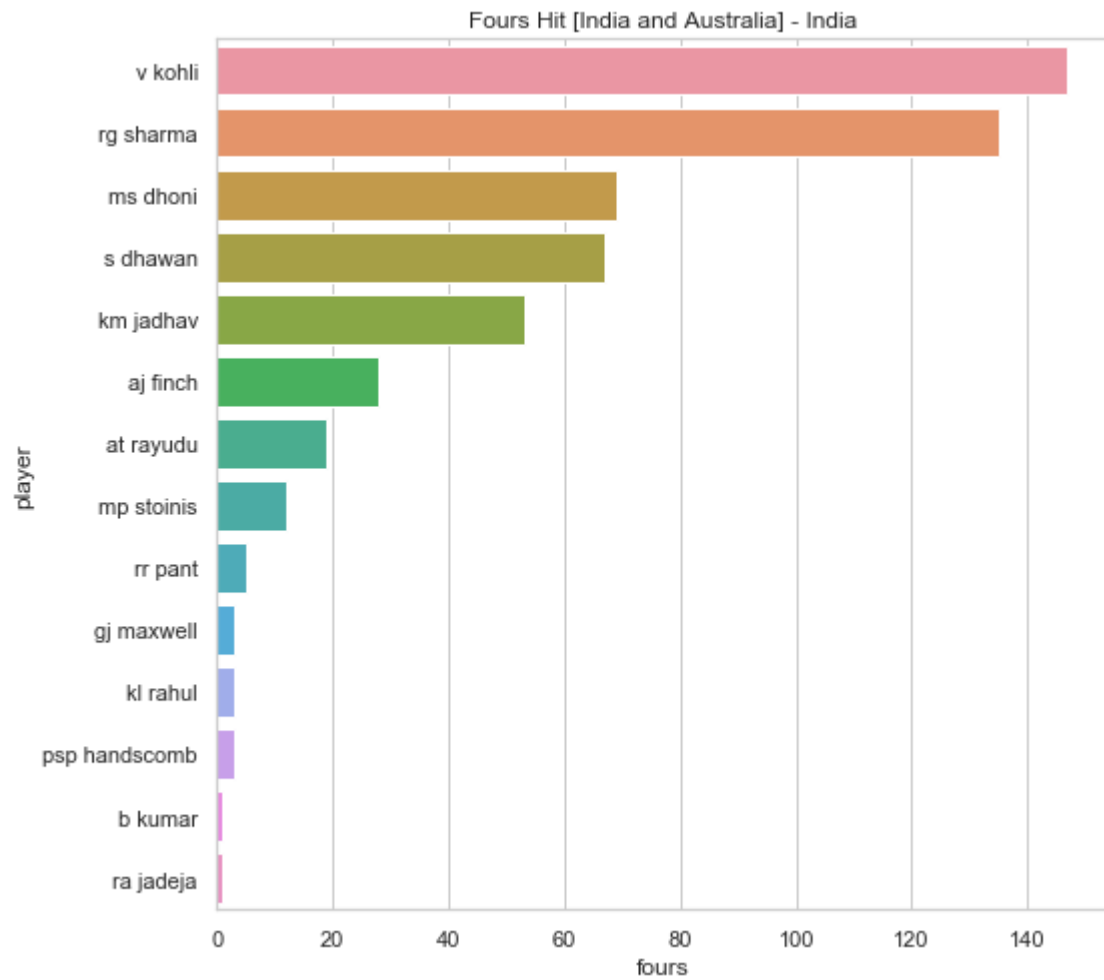


Fig 5.5 - Fours Hit [India vs Australia]

|    | player    | fours   |
|----|-----------|---------|
| 9  | rg sharma | 5.33333 |
| 11 | se marsh  | 4.83333 |

|    | player        | fours   |
|----|---------------|---------|
| 0  | aj finch      | 4.76923 |
| 10 | s dhawan      | 3.90909 |
| 4  | km jadhav     | 3.66667 |
| 12 | ut khawaja    | 3.66667 |
| 13 | v kohli       | 3.4375  |
| 3  | gj maxwell    | 2.83333 |
| 1  | at carey      | 2.66667 |
| 5  | mp stoinis    | 2.25    |
| 7  | psp handscomb | 2.16667 |
| 6  | ms dhoni      | 1.71429 |
| 2  | at rayudu     | 1.33333 |
| 8  | ra jadeja     | 0.66667 |

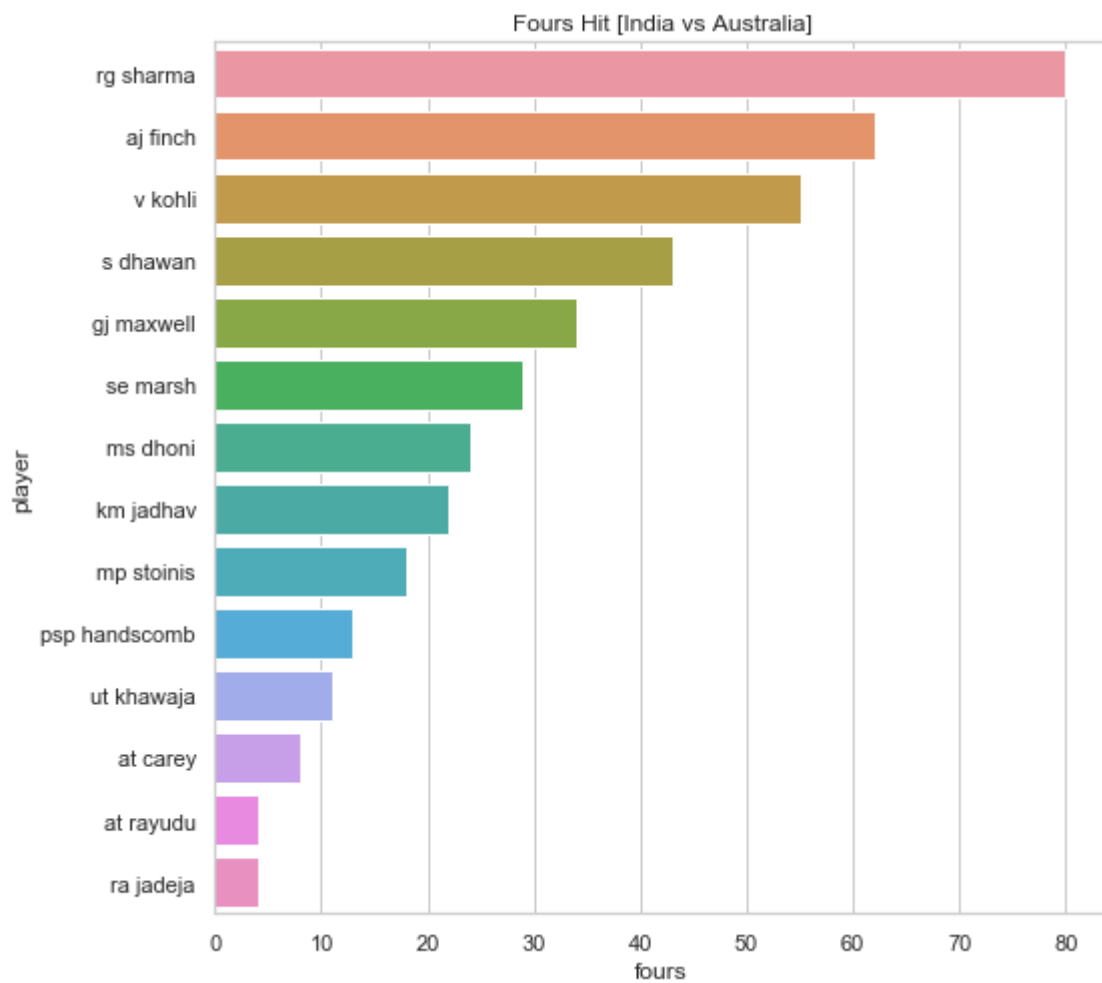


Fig 5.6 - Fours Hit [India and Australia] - India

|    | player        | fours   |
|----|---------------|---------|
| 0  | aj finch      | 9.33333 |
| 13 | v kohli       | 5.65385 |
| 10 | rg sharma     | 5.19231 |
| 1  | at rayudu     | 4.75    |
| 12 | s dhawan      | 3.72222 |
| 5  | km jadhav     | 3.53333 |
| 7  | ms dhoni      | 2.76    |
| 11 | rr pant       | 2.5     |
| 6  | mp stoinis    | 2.4     |
| 2  | b kumar       | 1       |
| 3  | gj maxwell    | 1       |
| 4  | kl rahul      | 1       |
| 8  | psp handscomb | 1       |
| 9  | ra jadeja     | 0.5     |

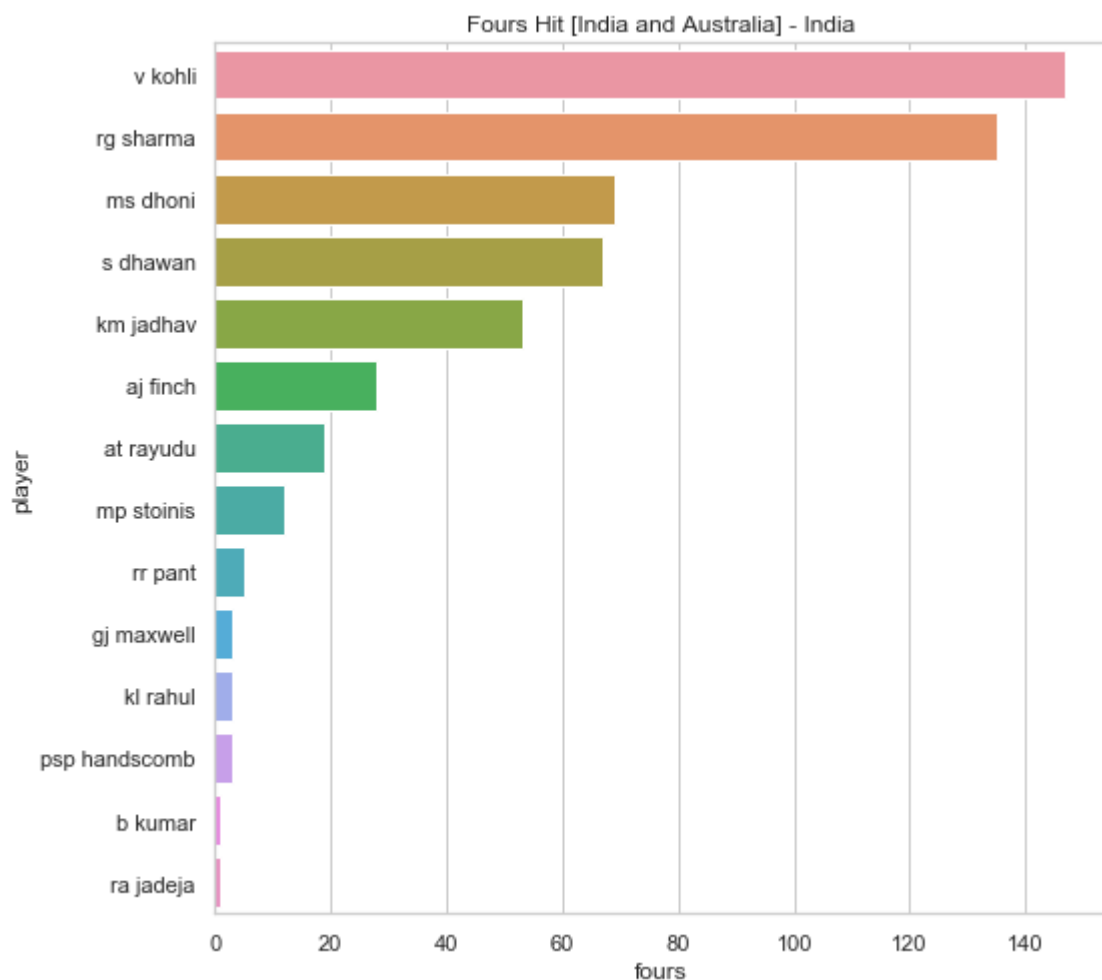


Fig 5.7 - Sixes Hit [India and Australia] - India

|    | player        | sixes    |
|----|---------------|----------|
| 0  | aj finch      | 2.66667  |
| 10 | rg sharma     | 2.30769  |
| 3  | gj maxwell    | 2        |
| 1  | at rayudu     | 1.25     |
| 6  | mp stoinis    | 1.2      |
| 13 | v kohli       | 1        |
| 7  | ms dhoni      | 0.92     |
| 5  | km jadhav     | 0.8      |
| 11 | rr pant       | 0.5      |
| 12 | s dhawan      | 0.388889 |
| 4  | kl rahul      | 0.333333 |
| 8  | psp handscomb | 0.333333 |
| 2  | b kumar       | 0        |
| 9  | ra jadeja     | 0        |

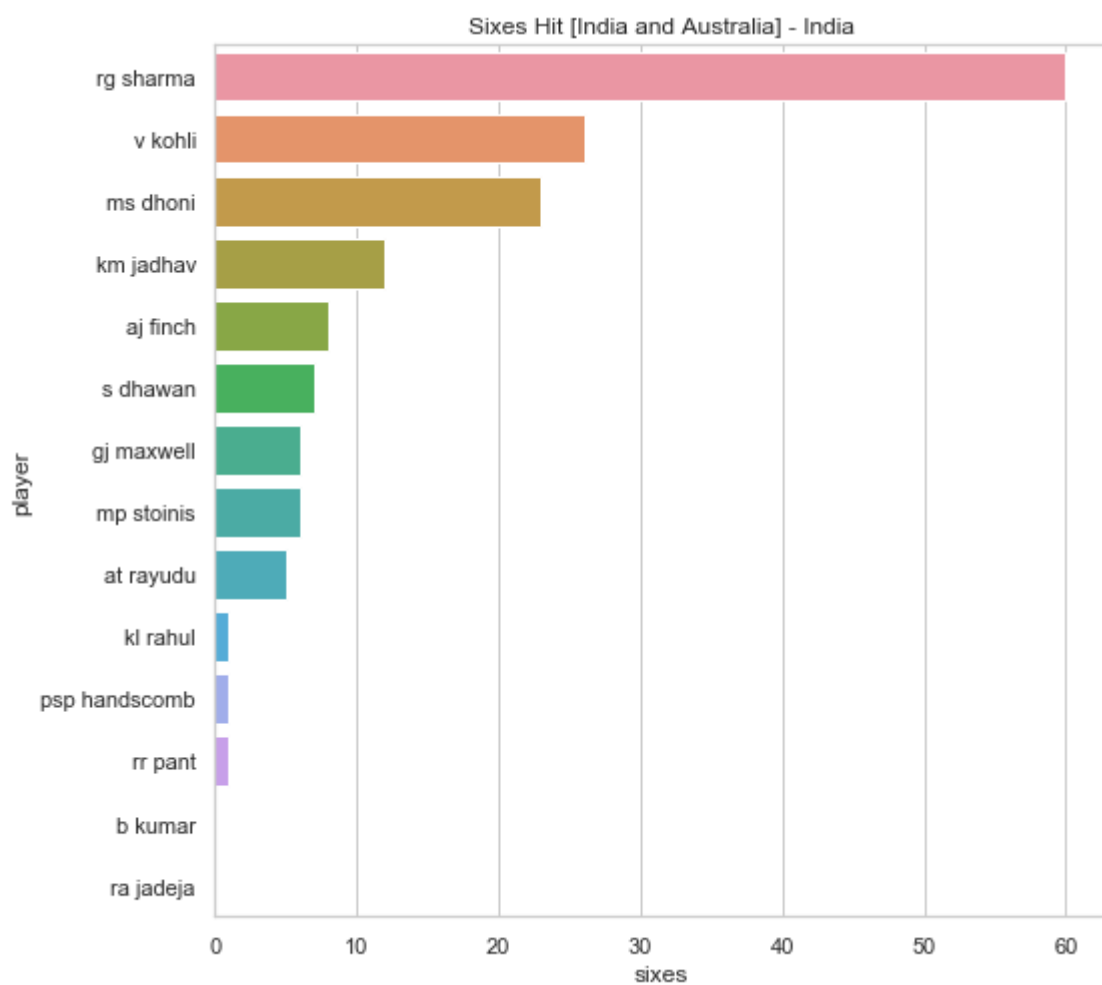


Fig 5.8 - Sixes Hit [India vs Australia]

|  | player | sixes |
|--|--------|-------|
|--|--------|-------|

|    | player        | sixes    |
|----|---------------|----------|
| 9  | rg sharma     | 2.8      |
| 3  | gj maxwell    | 1.08333  |
| 0  | aj finch      | 1.07692  |
| 5  | mp stoinis    | 1        |
| 6  | ms dhoni      | 0.857143 |
| 10 | s dhawan      | 0.545455 |
| 7  | psp handscomb | 0.5      |
| 11 | se marsh      | 0.5      |
| 13 | v kohli       | 0.375    |
| 2  | at rayudu     | 0.333333 |
| 4  | km jadhav     | 0.333333 |
| 1  | at carey      | 0        |
| 8  | ra jadeja     | 0        |
| 12 | ut khawaja    | 0        |

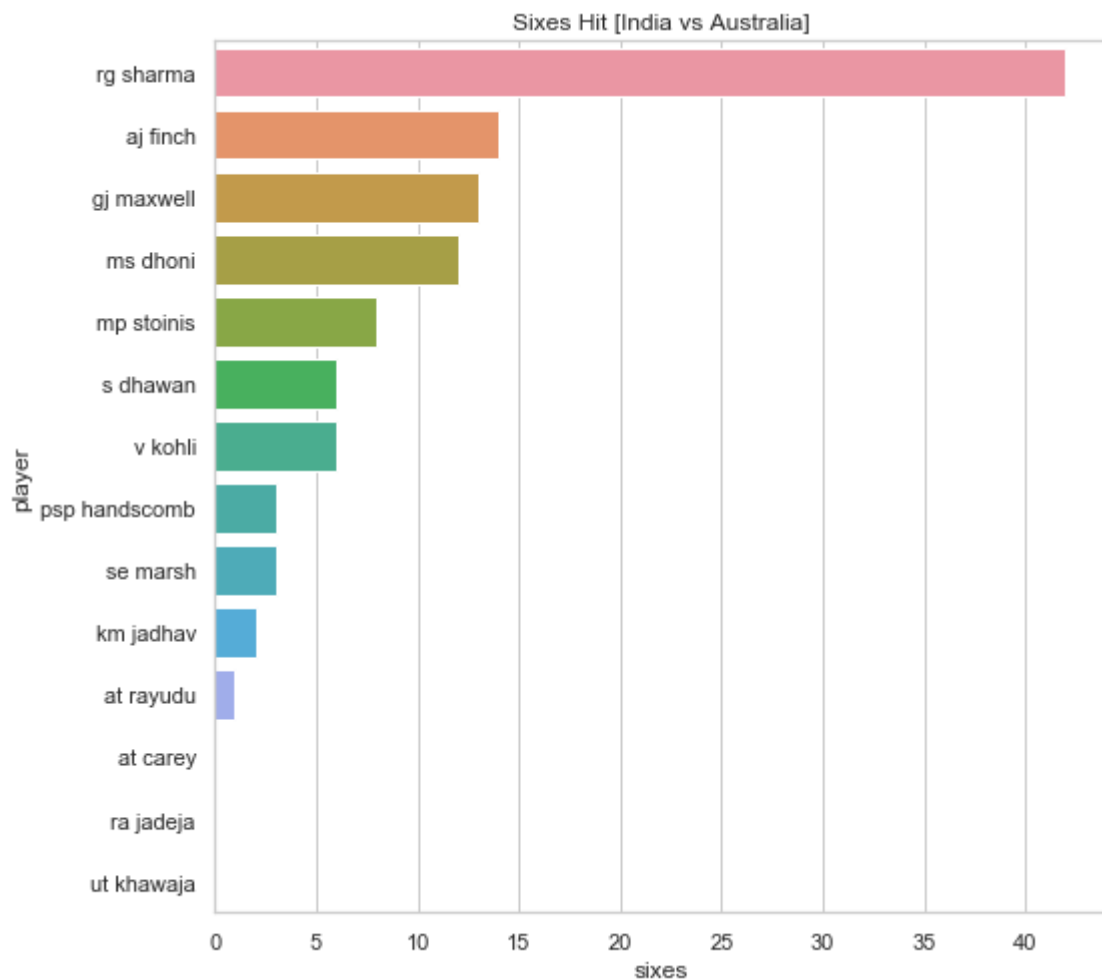
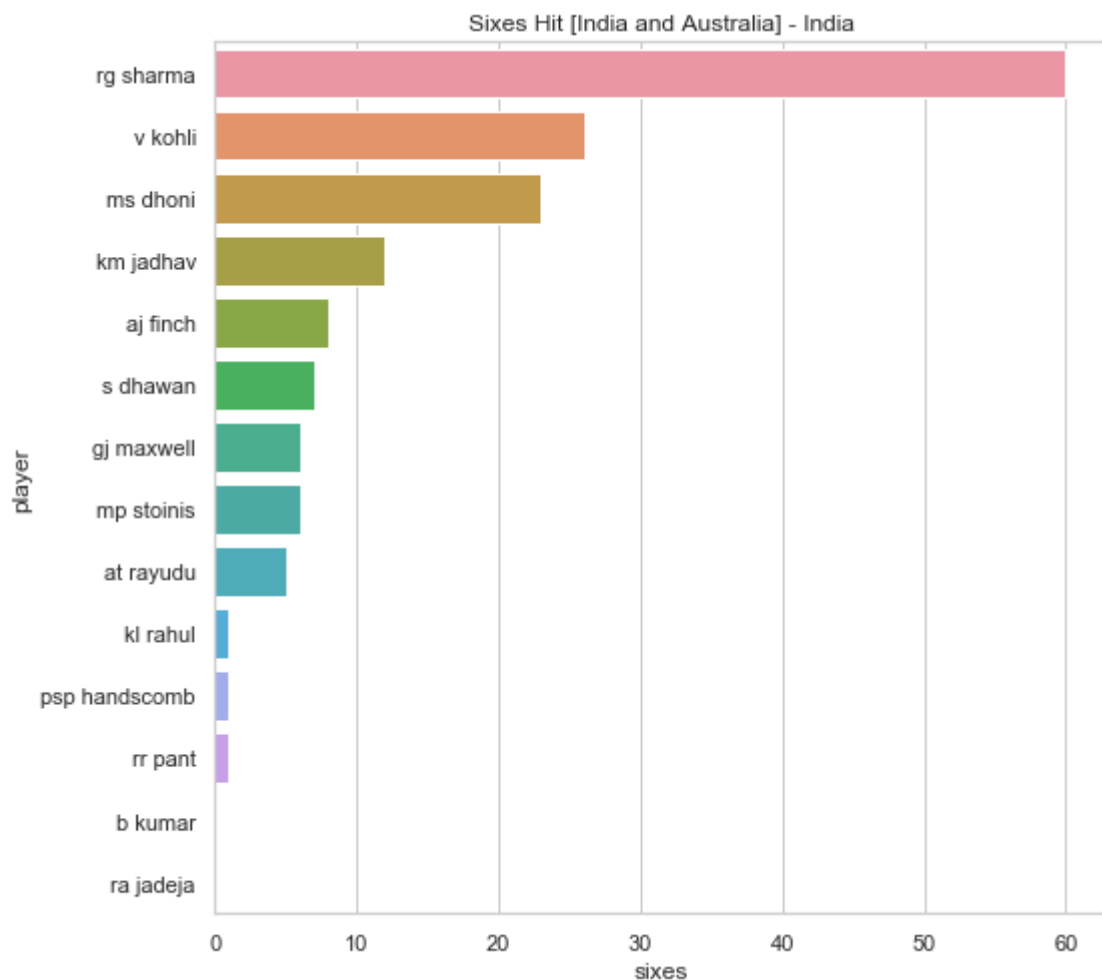


Fig 5.9 - Sixes Hit [India and Australia] - India

|    | player     | sixes   |
|----|------------|---------|
| 0  | aj finch   | 2.66667 |
| 10 | rg sharma  | 2.30769 |
| 3  | gj maxwell | 2       |
| 1  | at rayudu  | 1.25    |



|    | player        | sixes    |
|----|---------------|----------|
| 6  | mp stoinis    | 1.2      |
| 13 | v kohli       | 1        |
| 7  | ms dhoni      | 0.92     |
| 5  | km jadhav     | 0.8      |
| 11 | rr pant       | 0.5      |
| 12 | s dhawan      | 0.388889 |
| 4  | kl rahul      | 0.333333 |
| 8  | psp handscomb | 0.333333 |
| 2  | b kumar       | 0        |
| 9  | ra jadeja     | 0        |



## 6. Bowling Stats since year 2015

Fig 6.1 - Wickets [India and Australia] - Historical Data

|    | player        | wickets |
|----|---------------|---------|
| 8  | jj bumrah     | 78      |
| 11 | kuldeep yadav | 77      |
| 23 | ys chahal     | 71      |
| 4  | b kumar       | 70      |
| 16 | pj cummins    | 53      |
| 0  | a zampa       | 42      |

|    | player          | wickets |
|----|-----------------|---------|
| 12 | mohammed shami  | 40      |
| 17 | ra jadeja       | 37      |
| 10 | km jadhav       | 25      |
| 6  | gj maxwell      | 23      |
| 13 | mp stoinis      | 22      |
| 14 | nm coulter-nile | 22      |
| 7  | ja richardson   | 13      |
| 2  | aj tye          | 12      |
| 15 | nm lyon         | 7       |
| 20 | sn thakur       | 6       |
| 9  | jp behrendorff  | 3       |
| 3  | at rayudu       | 1       |
| 1  | aj finch        | 0       |
| 5  | djm short       | 0       |
| 18 | rg sharma       | 0       |
| 19 | s kaul          | 0       |
| 21 | v kohli         | 0       |
| 22 | v shankar       | 0       |

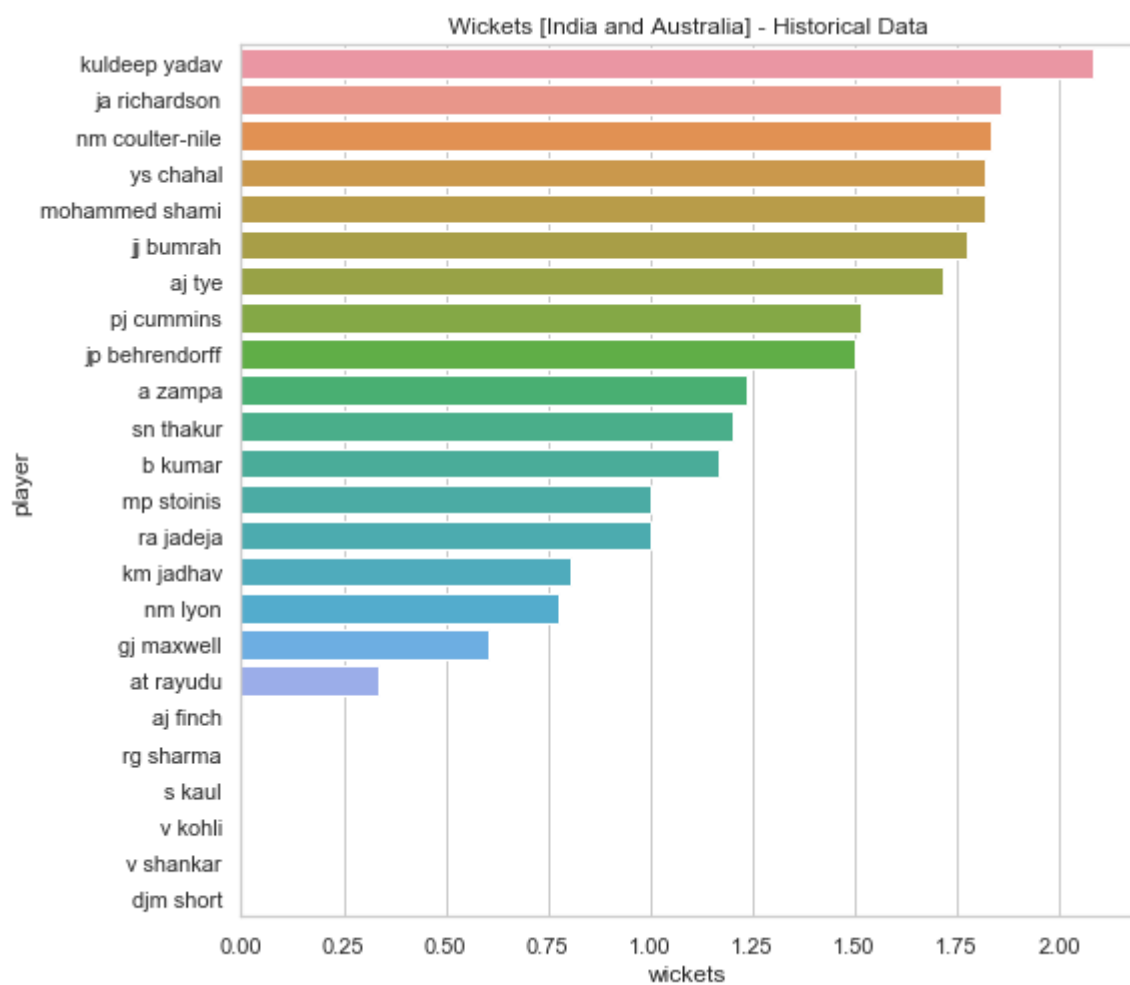


Fig 6.2 - Wickets [India vs Australia]

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	player	wickets
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	player	wickets
3	b kumar	14
19	ys chahal	12
12	nm coulter-nile	10
9	kuldeep yadav	9
6	jj bumrah	7
11	mp stoinis	6
10	mohammed shami	6
5	ja richardson	6
15	ra jadeja	5
14	pj cummins	4
0	a zampa	4
7	jp behrendorff	3
8	km jadhav	2
4	gj maxwell	1
13	nm lyon	1
1	aj finch	0
2	at rayudu	0
16	rg sharma	0
17	v kohli	0

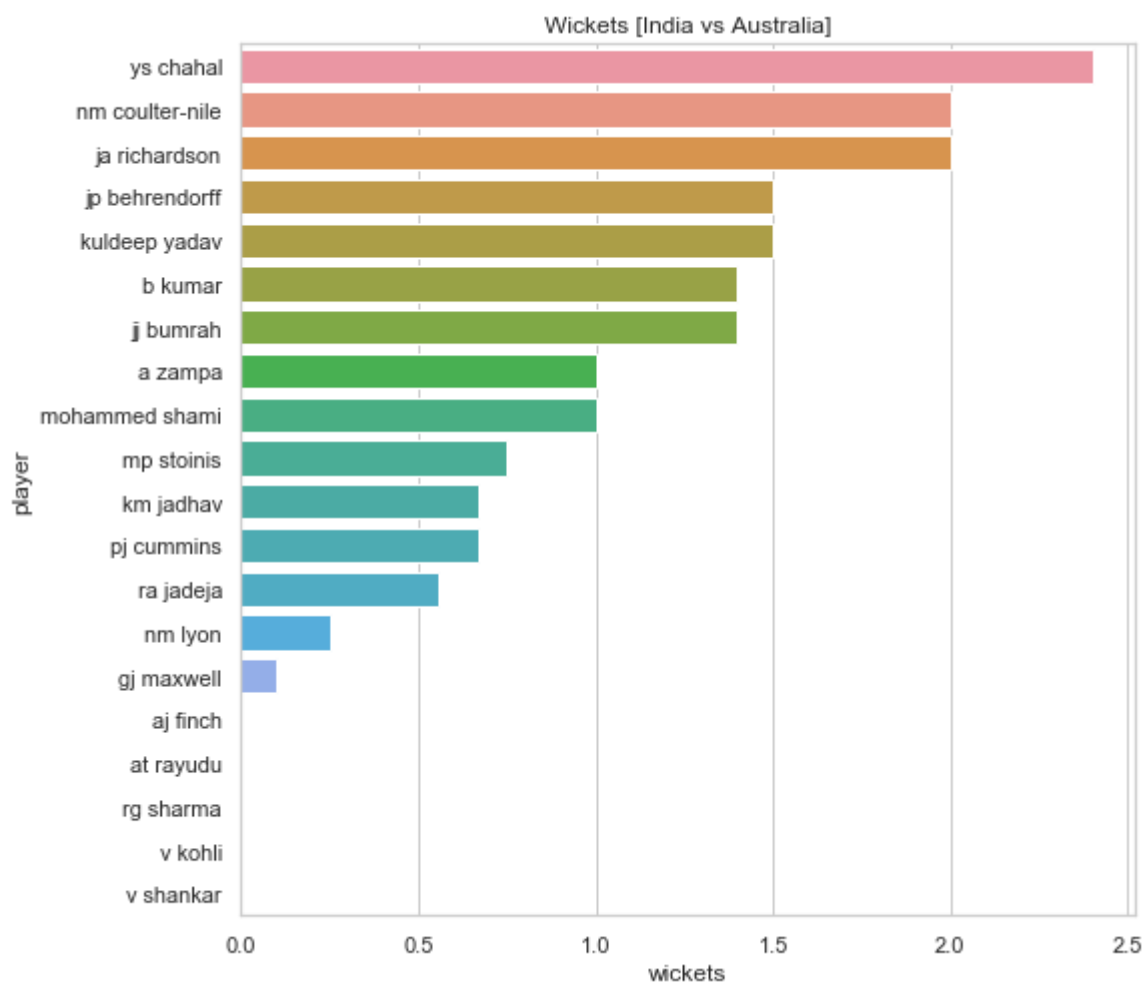


Fig 6.3 - Wickets [India and Australia] - India

	player	wickets
4	jj bumrah	32
2	b kumar	24
13	ys chahal	21
6	kuldeep yadav	20
11	ra jadeja	11
9	nm coulter-nile	10
5	km jadhav	8
0	a zampa	4
10	pj cummins	4
7	mohammed shami	3
8	mp stoinis	2
1	aj finch	0
3	gj maxwell	0
12	v kohli	0

