# SPL Season 02 stats

Broken down phase-wise

Based on Simulation

PowerPlay stats : Team

❖ This SPL season too saw some bombastic batting in the PP, will 9 teams going above **150** SR (~54 runs) with the bat on an average. Only CSK failed to produce good starts (138 SR). SRH & RR went above **175**, while making over **1000** runs, hitting **50**+ sixes too, AND averaging **70**+!!

❖ Very very interestingly, the top 4 teams in terms of SR in PP made the playoffs.

❖ 3 teams averaged below 40 (CSK, GT, PBKS), and CSK were the only ones to have 5+ BpB.

PP Batters
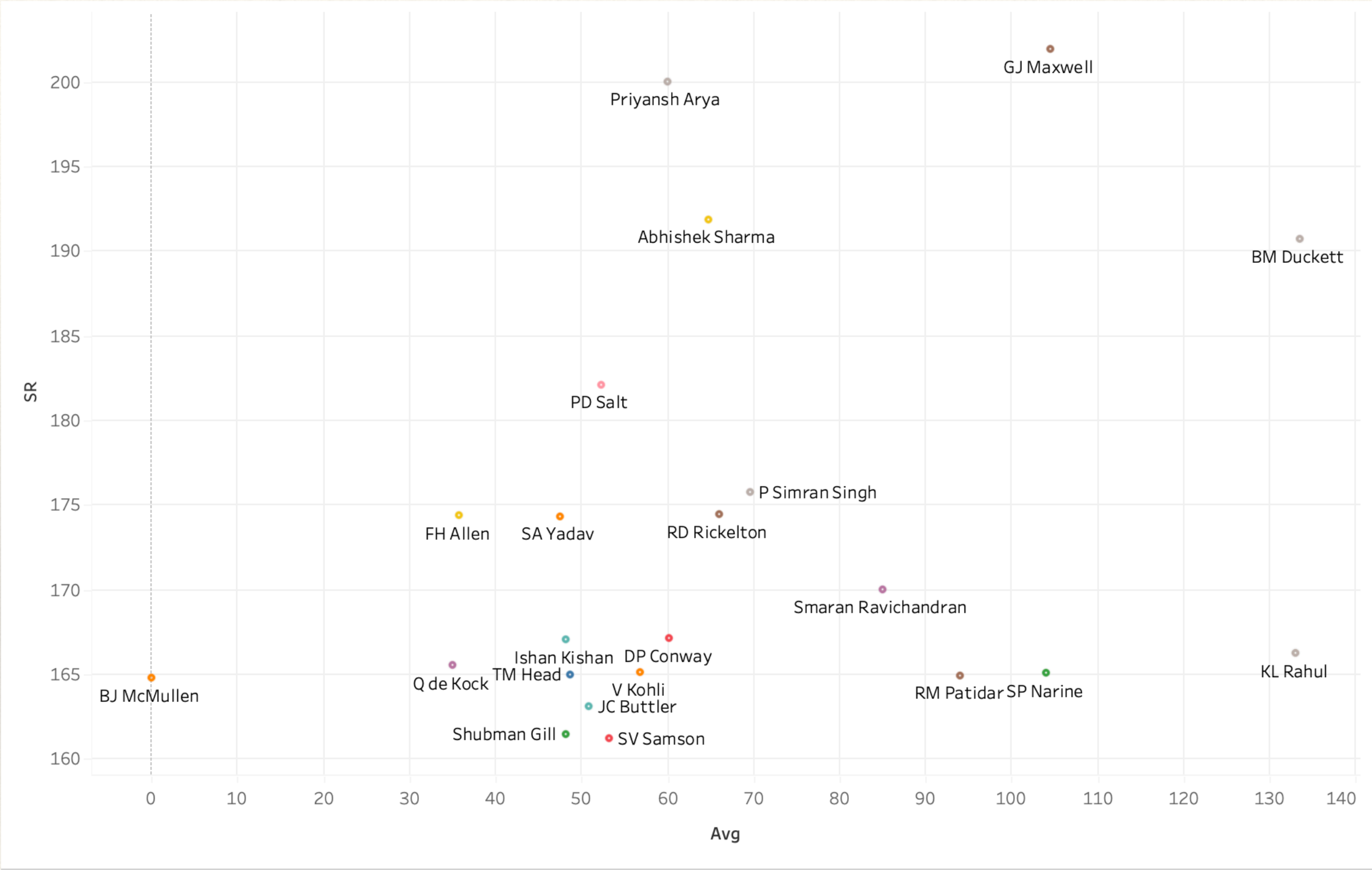
Min. balls = 50.
Min. SR = 160.
McMullen the only one without any dismissals. Maxwell, Duckett, Abhishek, Priyansh stand out.

PowerPlay stats : Team, continued

❖ Coming to bowling side, PBKS & MI managed somewhat to keep a lid on things with Eco<**9.2**, while GT went **at 9.86**!

❖ LSG, KKR took wickets at **SR < 25** in the PP, while RCB (38.8) & RR (47.1) were the bottom two on that regard!
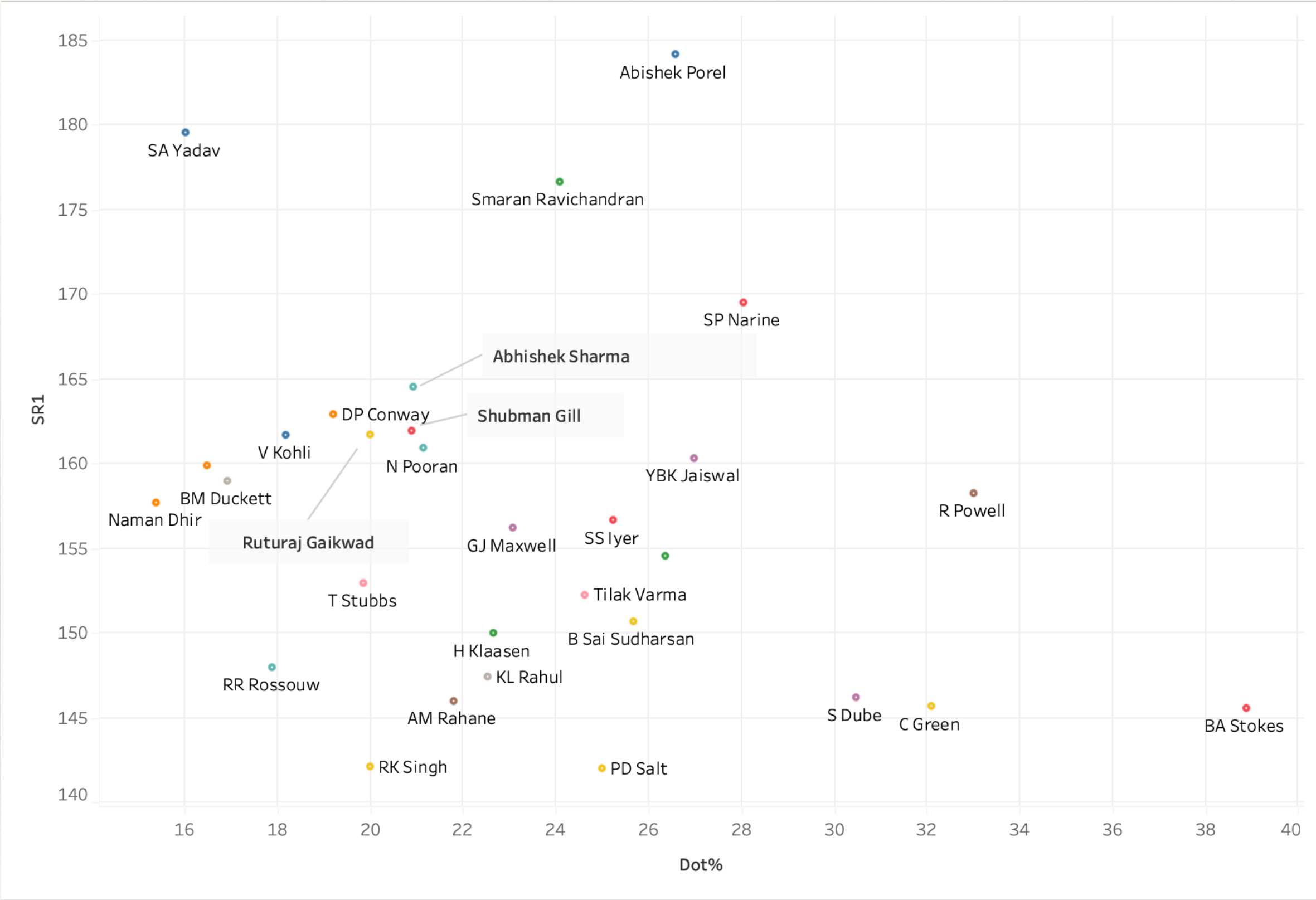
PP Bowlers
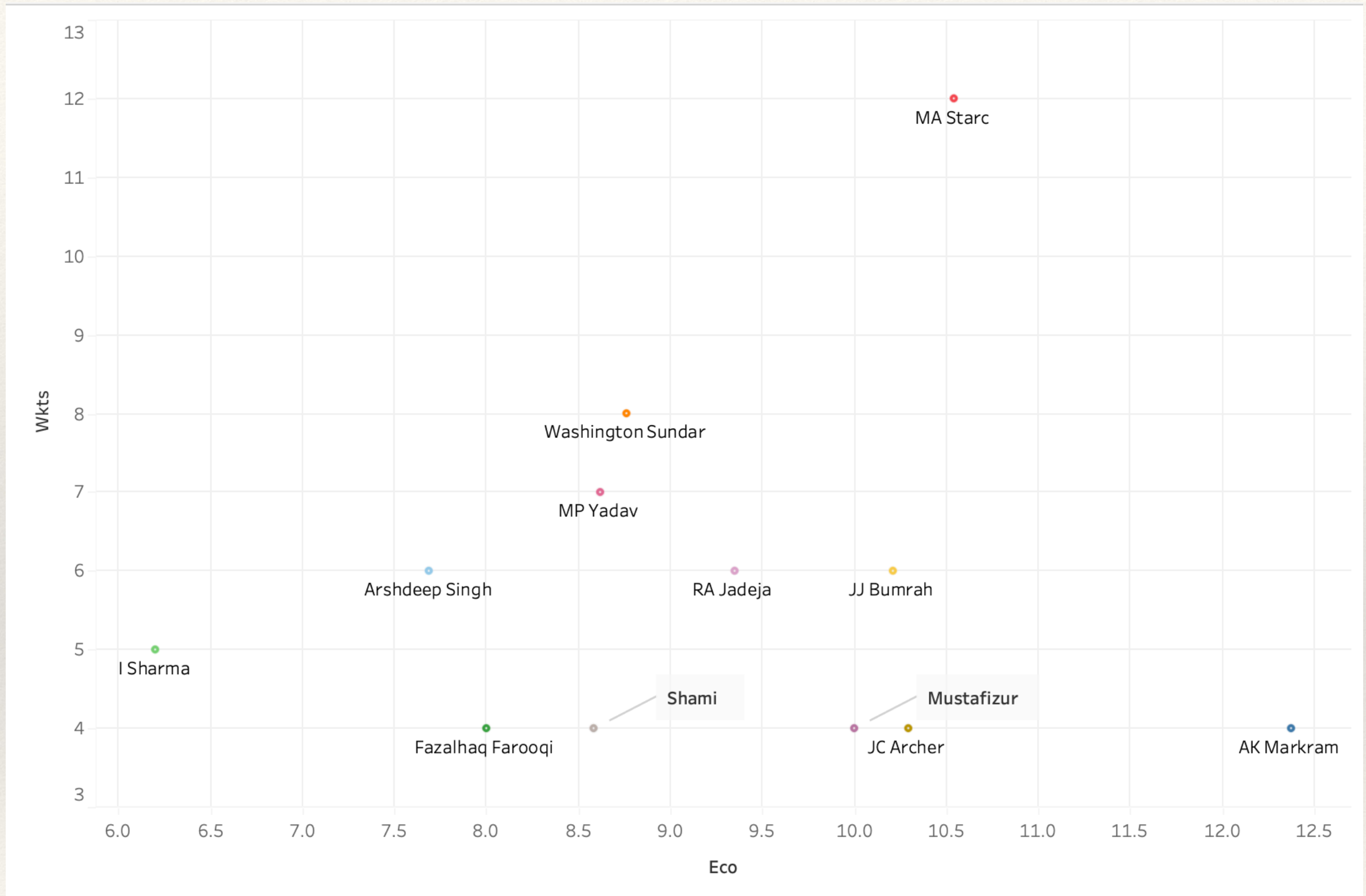
- Talking about wickets, here's one interesting stat::

- There have been **14** instances of a team losing **3** or more wickets in the PP. They've gone on to lose **85.71**% of the times!

- So, keep wickets in hand, you can capitalize later. Speaking of which…

Middle-overs stats : Team

❖ DC caused some carnage in the middle overs, scoring at **163.43** SR, while CSK were the slowest at **141.14**!

❖ 4 teams averaged over **40** - GT, RCB, SRH, CSK. The bottom placed team was KKR, losing wickets for every **28.26** runs.

❖ **DC** also have the best Balls-per-Boundary ratio (**5.37**) in this phase (next best by GT with 5.95), CSK being the worst with **7.34!**

Middle-overs Batters

Caption	Min. balls = 75.
	Min. SR = 140.

Middle-overs stats : Team, continued

- ❖ With the ball in hand, **PBKS** bowlers were miserly, going at only **8.39** runs-per-over. **SRH** are the poorest here, conceding **9.24** runs per over.

- ❖ **GT & SRH** boss the middle-overs, striking every **21.6 or less** balls, while **DC** found it very hard to do so, with strike-rate of **34.56!**

- ❖ **CSK & PBKS** bowlers were hard to hit boundaries against, with them being the only teams with balls-per-boundary > **7!**

Middle-Overs Bowlers

Scatter plot of Wkts (y-axis) versus Dot_% (x-axis).

- M Pathirana — (≈32.6, 12)
- Mayank Dagar — (≈31.6, 10)
- B Kumar — (≈25.0, 9)
- Brar — (≈25.4, 9)
- JJ Bumrah — (≈25.0, 8)
- Rasikh Salam — (≈28.2, 8)
- SM Curran — (≈28.2, 8)
- AK Markram — (≈30.8, 7)
- R Sai Kishore — (≈30.0, 7)
- Kuldeep Yadav — (≈31.5, 6)
- M Markande — (≈31.3, 6)
- A Zampa — (≈37.5, 6)

Axis labels: Wkts (vertical), Dot_% (horizontal)
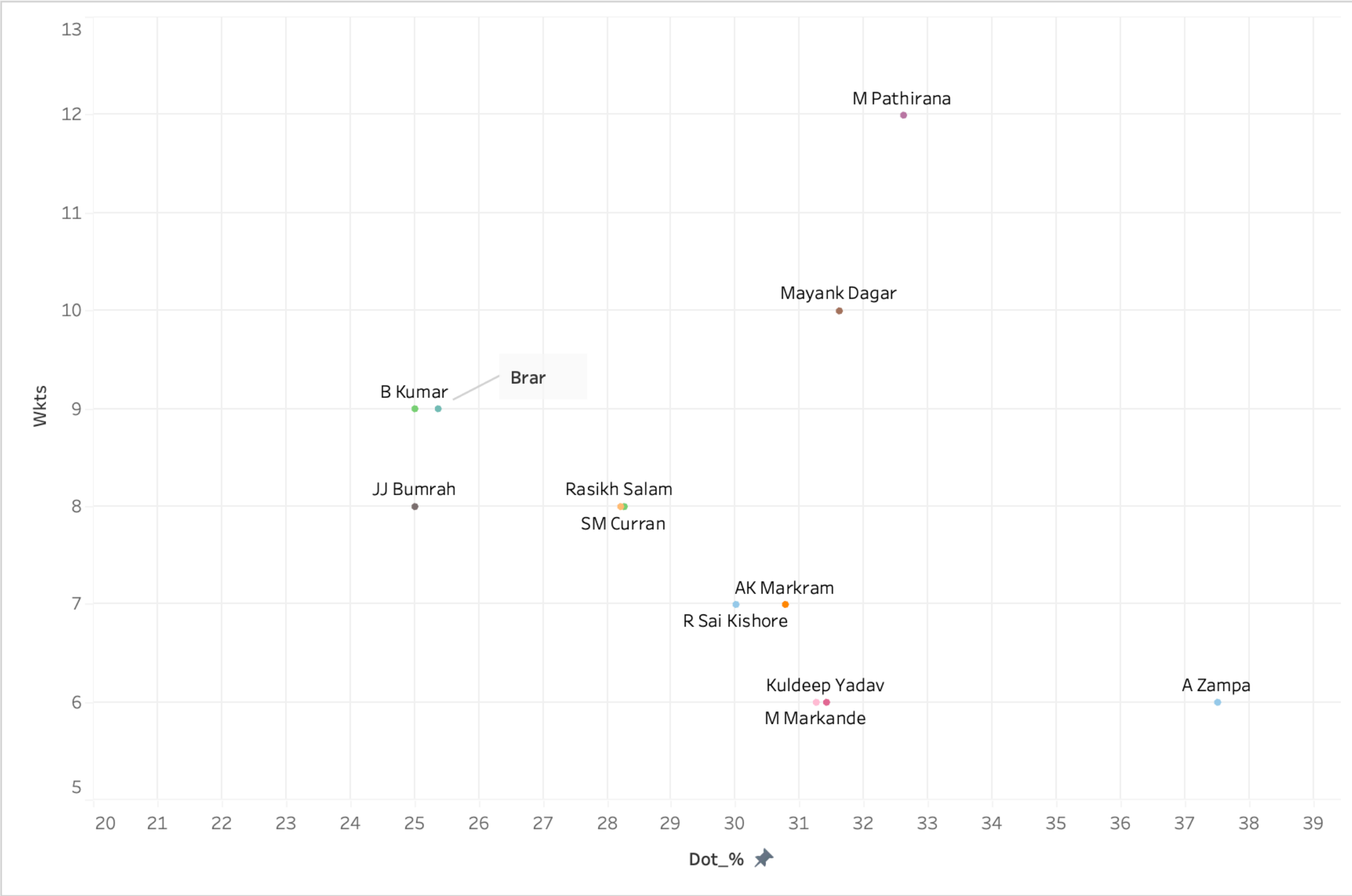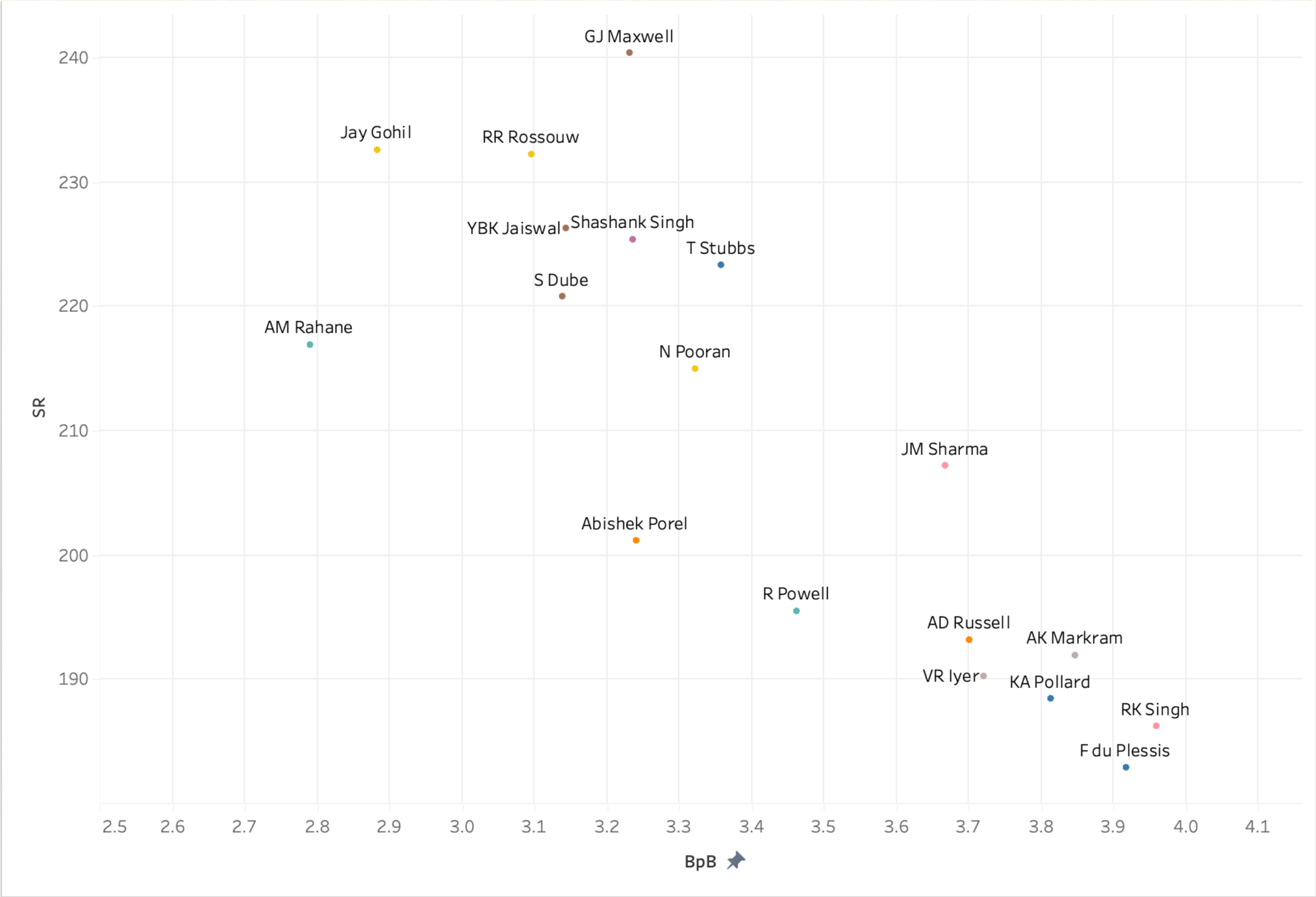
Caption ▼

Min. wkts = 6.
Min. balls = 60.
Pathirana stands out for taking wkts, Zampa for producing dots.

- ❖ One more stat, to prove why wickets are gold-dust in this format…

- ❖ There are **24** instances of a team losing 4-**or-more** wickets in the middle overs (7-15). They go on to lose **70.83**% of the matches!

- ❖ So once again, don't lose too many in the middle!

Death stats : Team

❖ When it comes to finishing, RR, DC, MI did a superb job of maintaining 180+ SR at the death, while PBKS found things very difficult, striking at 151.87!

❖ CSK, RR managed to find the boundary every 4 or less balls. GT & PBKS struggle in this aspect, finding boundaries every 5.5+ balls!

❖ KKR had the worst batting average in this phase, losing wickets every 14.78 runs, while DC & SRH kept their avg above 30.

Death-overs Batters

Caption — Min. SR = 180. Min. Balls = 40. Max. BpB = 4.

Death stats : Team, continued

- ❖ With the ball, CSK absolutely nailed this phase, striking every 11.81 deliveries, while MI found it the most difficult, with the number being 18.18!

- ❖ PBKS were the hardest to hit boundaries against, conceding one every 5 balls, while MI (4) & KKR (4.13) conceeded much easily.

- ❖ MI, KKR & DC were costly, going over 11 rpo in this phase.

Death-overs Bowlers
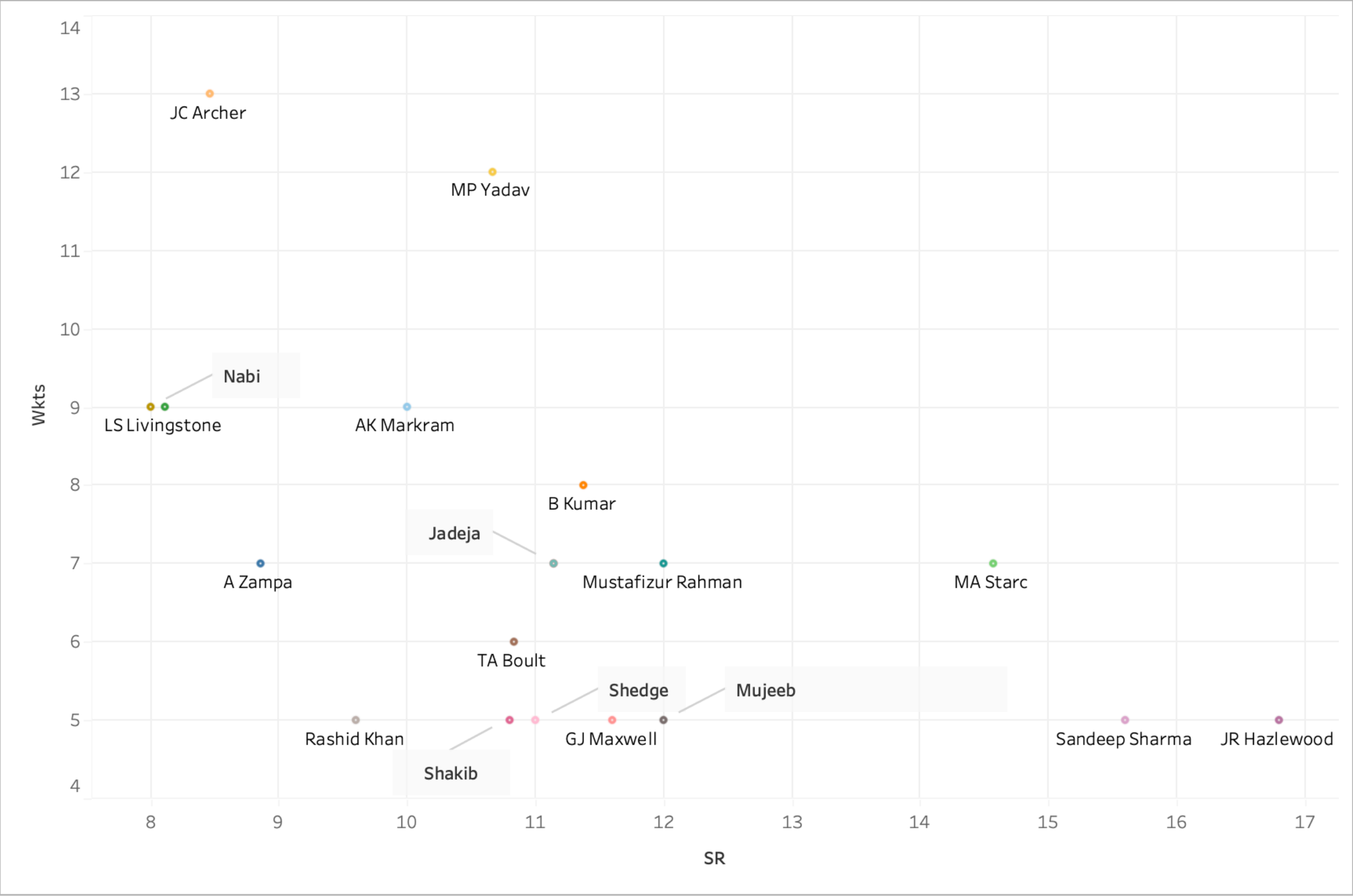
| Caption | Min. wkts = 5.
Min. balls = 48.
Archer, Mayank Yadav stand out for taking wkts. |

Every-Wicket partnership performance for each team

team	1st Wkt	2nd Wkt	3rd Wkt	4th Wkt	5th Wkt	6th Wkt	7th Wkt	8th Wkt	9th Wkt	10th Wkt
CSK	25.21 SR=143.48, Avg=25.21	20.14 SR=131.72, Avg=20.14	54.29 SR=150.81, Avg=58.46	31.69 SR=163.52, Avg=37.45	26.82 SR=134.71, Avg=36.88	19.71 SR=145.25, Avg=19.71	24.86 SR=214.87, Avg=43.5	9.25 SR=168.18, Avg=12.33	2.0 SR=46.19, Avg=2.0	7.67 SR=121.17, Avg=inf
DC	35.12 SR=172.33, Avg=35.12	37.88 SR=161.6, Avg=37.88	39.38 SR=156.77, Avg=42.0	44.87 SR=172.58, Avg=51.77	19.08 SR=185.06, Avg=27.56	29.11 SR=175.79, Avg=52.4	24.0 SR=162.16, Avg=30.0	14.75 SR=147.5, Avg=29.5	5.5 SR=122.22, Avg=11.0	0.0 SR=0.0, Avg=0.0
GT	37.36 SR=158.51, Avg=37.36	63.57 SR=162.71, Avg=68.46	36.08 SR=174.98, Avg=39.08	21.25 SR=150.92, Avg=28.33	28.0 SR=146.52, Avg=42.0	10.83 SR=138.31, Avg=16.25	19.0 SR=185.37, Avg=19.0	4.0 SR=55.17, Avg=4.0	1.5 SR=54.55, Avg=2.0	2.67 SR=100.0, Avg=2.67
LSG	34.43 SR=153.5, Avg=34.43	44.21 SR=151.72, Avg=44.21	26.07 SR=165.1, Avg=26.07	30.86 SR=161.23, Avg=39.27	22.64 SR=179.11, Avg=27.67	16.11 SR=150.98, Avg=20.71	18.0 SR=148.27, Avg=31.5	9.0 SR=94.74, Avg=9.0	6.5 SR=100.0, Avg=13.0	12.5 SR=119.05, Avg=12.5
KKR	40.93 SR=162.81, Avg=40.93	31.43 SR=158.26, Avg=31.43	33.71 SR=138.38, Avg=33.71	30.86 SR=148.44, Avg=30.86	16.21 SR=157.53, Avg=18.92	17.58 SR=181.8, Avg=30.14	10.71 SR=120.88, Avg=15.0	2.2 SR=47.83, Avg=2.75	0.5 SR=20.0, Avg=0.5	3.0 SR=109.09, Avg=3.0
MI	40.53 SR=164.29, Avg=40.53	37.47 SR=158.3, Avg=40.14	45.07 SR=170.08, Avg=52.58	43.42 SR=164.91, Avg=43.42	11.67 SR=142.84, Avg=15.56	18.33 SR=161.78, Avg=27.5	13.8 SR=143.75, Avg=23.0	16.0 SR=133.33, Avg=16.0	5.33 SR=106.6, Avg=8.0	1.0 SR=22.22, Avg=1.0
PBKS	33.93 SR=147.07, Avg=33.93	21.5 SR=146.86, Avg=21.5	40.36 SR=156.07, Avg=40.36	30.36 SR=169.99, Avg=35.42	12.58 SR=134.83, Avg=13.73	29.36 SR=153.08, Avg=40.38	8.75 SR=137.15, Avg=11.67	9.5 SR=101.82, Avg=9.5	7.5 SR=104.6, Avg=15.0	12.5 SR=119.05, Avg=12.5
RCB	54.29 SR=165.97, Avg=54.29	29.71 SR=148.03, Avg=29.71	39.71 SR=153.97, Avg=39.71	32.0 SR=166.58, Avg=40.73	25.64 SR=180.82, Avg=47.0	5.83 SR=116.6, Avg=7.0	10.6 SR=151.43, Avg=17.67	3.67 SR=100.0, Avg=3.67	3.67 SR=55.02, Avg=3.67	3.33 SR=83.25, Avg=5.0
RR	50.71 SR=174.14, Avg=50.71	35.41 SR=165.85, Avg=35.41	34.29 SR=146.48, Avg=36.44	46.31 SR=188.1, Avg=74.1	16.5 SR=133.06, Avg=20.62	13.0 SR=155.13, Avg=14.86	7.57 SR=151.4, Avg=10.6	3.0 SR=65.22, Avg=3.0	7.6 SR=140.74, Avg=19.0	13.5 SR=122.73, Avg=inf
SRH	53.94 SR=169.2, Avg=53.94	35.25 SR=157.09, Avg=37.6	60.87 SR=155.28, Avg=70.23	27.69 SR=162.12, Avg=36.0	19.9 SR=167.23, Avg=28.43	11.29 SR=154.87, Avg=15.8	12.6 SR=140.0, Avg=31.5	0.0 SR=0.0, Avg=nan		

top row gives per inning average for that wicket

Comments ::

CSK struggled up top, and bit around the 5th wkt.
GT, LSG, KKR, MI, RR struggle after 4th wkt.
RCB, SRH struggle after the 5th.
PBKS struggled badly for the 5th, and 7th onwards.
DC the only team to bat strong throughout.

Batting stats against Spin-Pace bowling ::

	batting_team	runs	balls	outs	fours	sixes	dots	SR	Bat_avg	bpb	dot_%	bowling_type
0	CSK	3107	2132	90	279	119	721	145.73	34.52	5.36	33.82	pace
1	DC	2865	1747	71	268	117	524	164.00	40.35	4.54	29.99	pace
2	GT	2552	1738	98	227	95	600	146.84	26.04	5.40	34.52	pace
3	KKR	3072	2107	122	283	131	795	145.80	25.18	5.09	37.73	pace
4	LSG	2496	1659	69	218	99	542	150.45	36.17	5.23	32.67	pace
5	MI	2932	1984	75	260	131	713	147.78	39.09	5.07	35.94	pace
6	PBKS	2509	1710	89	227	100	614	146.73	28.19	5.23	35.91	pace
7	RCB	2655	1785	103	240	111	643	148.74	25.78	5.09	36.02	pace
8	RR	2836	1781	86	240	143	611	159.24	32.98	4.65	34.31	pace
9	SRH	2613	1656	71	240	100	484	157.79	36.80	4.87	29.23	pace

Comments ::

Against Pace-bowling,
Only DC, SRH, RR, LSG hit above 150 SR;
while DC, MI, SRH, LSG kept their average above 35.

Batting stats against Spin-Pace bowling, continued ::

	batting_team	runs	balls	outs	fours	sixes	dots	SR	Bat_avg	bpb	dot_%	bowling_type
0	CSK	1836	1361	66	159	66	484	134.90	27.82	6.05	35.56	spin
1	DC	2646	1764	78	186	125	560	150.00	33.92	5.67	31.75	spin
2	GT	2165	1422	51	163	87	410	152.25	42.45	5.69	28.83	spin
3	KKR	1629	1120	47	129	68	371	145.45	34.66	5.69	33.12	spin
4	LSG	2499	1714	77	190	113	594	145.80	32.45	5.66	34.66	spin
5	MI	1983	1363	61	164	68	415	145.49	32.51	5.88	30.45	spin
6	PBKS	2545	1770	90	193	114	594	143.79	28.28	5.77	33.56	spin
7	RCB	1910	1378	63	144	82	465	138.61	30.32	6.10	33.74	spin
8	RR	2670	1761	83	222	108	524	151.62	32.17	5.34	29.76	spin
9	SRH	3091	2081	79	232	148	657	148.53	39.13	5.48	31.57	spin

Comments ::

Against Spin-bowling,
Only DC, GT, RR hit above 150 SR;
while GT, & SRH kept their average above 35.

Best Partnerships for every wicket

Wicket	Partnership	Run_Rate	Pair	Against	Match
1	142(101)	8.44	(SRH) Prabhsimran Singh - Ben Duckett	CSK	22
2	149(91)	9.82	(MI) Prithvi Shaw - Nicky Pooran	SRH	34
3	190(109)	10.46	(CSK) Faf du Plessis - Tristan Stubbs	KKR	40
4	135(63)	12.86	(RR) Yashasvi Jaiswal - Shivam Dube	MI	62
5	77*(44)	10.5	(RCB) Rinku Singh - Jitesh Sharma	KKR	55
6	97*(56)	10.39	(PBKS) Rohit Sharma - Washi Sundar	RCB	63
7	60(37)	9.73	(LSG) Abdul Samad - Sunil Narine	GT	9
8	34(24)	8.5	(MI) Jay Gohil - Maheesh Theekshana	LSG	47
9	19(7)	16.29	(RR) Shivam Dube - Josh Hazlewood	KKR	10
10	25*(17)	8.82	(RR) Josh Hazlewood - Sandeep Sharma	KKR	10