Variable Correlation VCT APAC 2023

	A	ACS	ADR	APR	CL%	CW	D	FD	FDPR	FK	FKPR	HS%	K	K:D	KAST	KMAX	KPR	PLY	R	RND
A	1	-0.31	-0.38	0.77	0.24	0.083	0.62	-0.057	-0.54	-0.11	-0.51	-0.05	0.48	-0.0082	0.5	-0.05	-0.32	0.53	0.27	0.68
ACS	-0.31	1	0.96	-0.56	0.14	-0.21	0.15	0.54	0.56	0.71	0.77	-0.15	0.43	0.76	-0.018	0.6	0.97	-0.22	0.61	0.12
ADR	-0.38	0.96	1	-0.6	0.15	-0.29	0.1	0.5	0.52	0.64	0.68	-0.1	0.39	0.72	-0.046	0.58	0.93	-0.22	0.55	0.072
APR	0.77	-0.56	-0.6	1	0.011	0.26	0.034	-0.56	-0.75	-0.59	-0.74	0.091	-0.11	-0.31	0.43	-0.21	-0.57	0.24	0.036	0.097
CL%	0.24	0.14	0.15	0.011	1	0.32	0.39	0.2	-0.21	0.27	-0.073	-0.037	0.5	0.47	0.33	0.33	0.24	0.43	0.48	0.46
CW	0.083	-0.21	-0.29	0.26	0.32	1	-0.13	-0.25	-0.26	-0.18	-0.18	0.11	-0.2	-0.14	0.17	0.065	-0.16	-0.14	-0.068	-0.15
D	0.62	0.15	0.1	0.034	0.39	-0.13	1	0.66	0.046	0.58	0.057	-0.22	0.91	0.27	0.14	0.17	0.15	0.56	0.28	0.97
FD	-0.057	0.54	0.5	-0.56	0.2	-0.25	0.66	1	0.73	0.91	0.66	-0.28	0.7	0.37	-0.25	0.2	0.51	0.087	0.16	0.58
FDPR	-0.54	0.56	0.52	-0.75	-0.21	-0.26	0.046	0.73	1	0.64	0.86	-0.28	0.091	0.11	-0.54	0.084	0.48	-0.42	-0.14	-0.075
FK	-0.11	0.71	0.64	-0.59	0.27	-0.18	0.58	0.91	0.64	1	0.79	-0.21	0.72	0.59	-0.093	0.35	0.71	0.015	0.38	0.53
FKPR	-0.51	0.77	0.68	-0.74	-0.073	-0.18	0.057	0.66	0.86	0.79	1	-0.22	0.21	0.41	-0.3	0.29	0.72	-0.41	0.18	-0.022
HS%	-0.05	-0.15	-0.1	0.091	-0.037	0.11	-0.22	-0.28	-0.28	-0.21	-0.22	1	-0.16	0.047	0.065	0.039	-0.025	0.071	0.073	-0.17
K	0.48	0.43	0.39	-0.11	0.5	-0.2	0.91	0.7	0.091	0.72	0.21	-0.16	1	0.62	0.27	0.36	0.47	0.54	0.59	0.94
K:D	-0.0082	0.76	0.72	-0.31	0.47	-0.14	0.27	0.37	0.11	0.59	0.41	0.047	0.62	1	0.41	0.58	0.85	0.21	0.92	0.37
KAST	0.5	-0.018	-0.046	0.43	0.33	0.17	0.14	-0.25	-0.54	-0.093	-0.3	0.065	0.27	0.41	1	0.1	0.029	0.33	0.6	0.29
KMAX	-0.05	0.6	0.58	-0.21	0.33	0.065	0.17	0.2	0.084	0.35	0.29	0.039	0.36	0.58	0.1	1	0.66	0.085	0.54	0.17
KPR	-0.32	0.97	0.93	-0.57	0.24	-0.16	0.15	0.51	0.48	0.71	0.72	-0.025	0.47	0.85	0.029	0.66	1	-0.14	0.68	0.14
PLY	0.53	-0.22	-0.22	0.24	0.43	-0.14	0.56	0.087	-0.42	0.015	-0.41	0.071	0.54	0.21	0.33	0.085	-0.14	1	0.29	0.65
R	0.27	0.61	0.55	0.036	0.48	-0.068	0.28	0.16	-0.14	0.38	0.18	0.073	0.59	0.92	0.6	0.54	0.68	0.29	1	0.41
RND	0.68	0.12	0.072	0.097	0.46	-0.15	0.97	0.58	-0.075	0.53	-0.022	-0.17	0.94	0.37	0.29	0.17	0.14	0.65	0.41	1

Player VCT APAC 2023 with the most impactful if seen from ACS and KPR Correlation

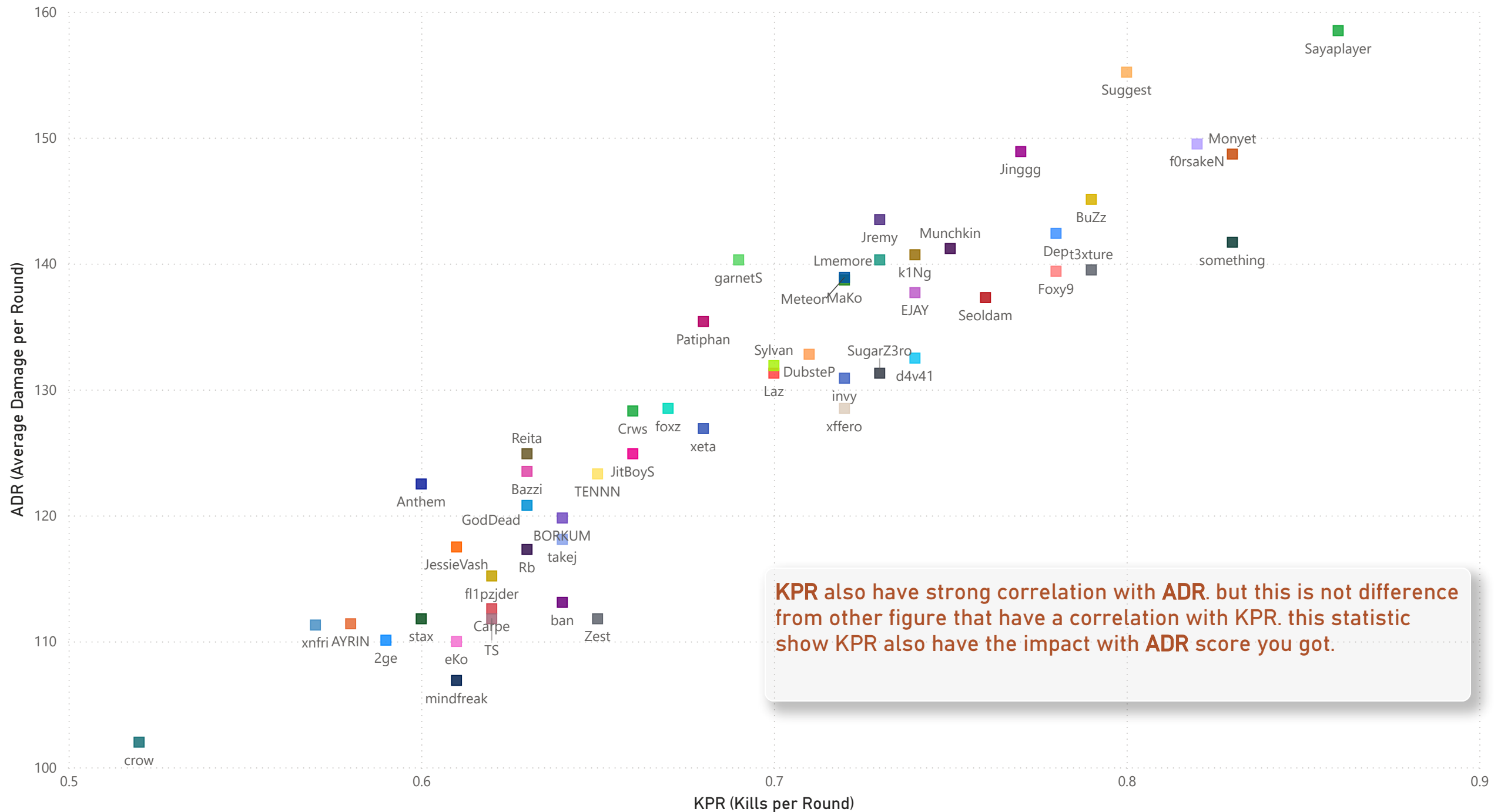Sayaplayer became the most impactful player in terms of ACS and KPR in the game with T1 among other players in the VCT APAC 2023 league

Player VCT APAC 2023 with the most impactful if seen from ADR

we can see the top of the board still **Sayaplayer** with the most **impactful** player for the team,
but we also know the ACS dan ADR from most of the agent played are *Duelist* according from the role agent in valorant.
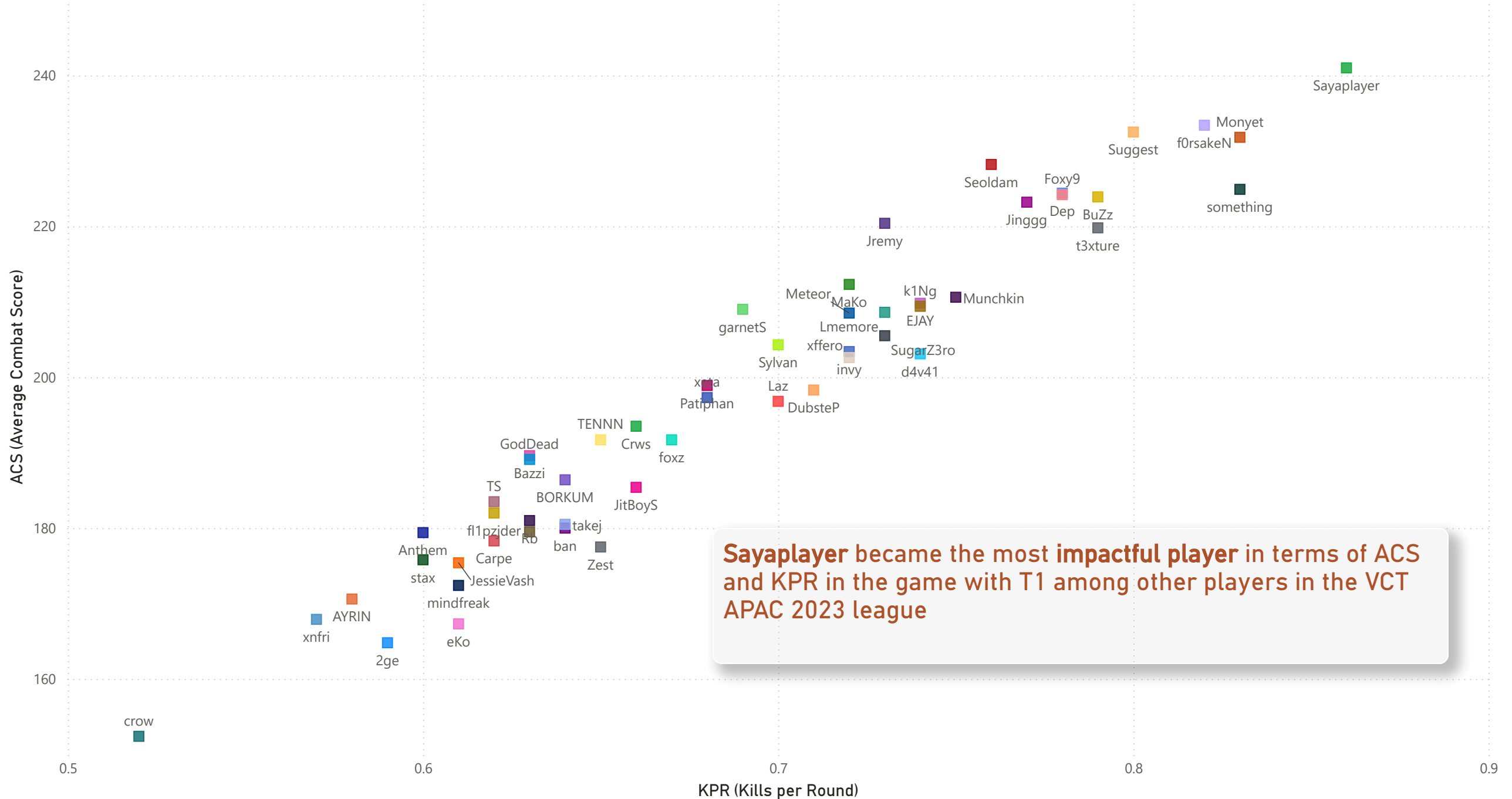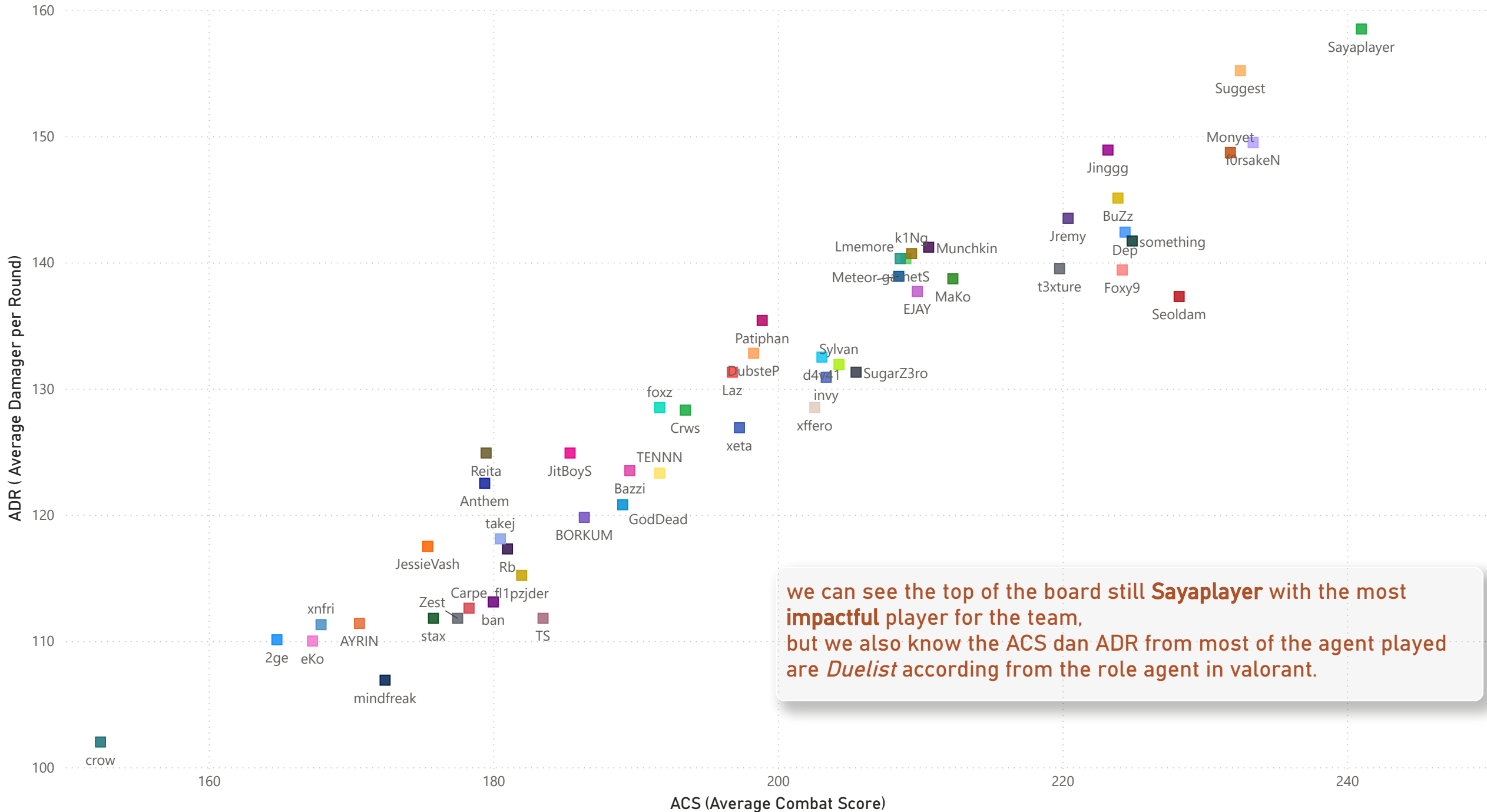
The Correlation KPR-ADR Player in VCT APAC 2023

KPR (Kills per Round)

ADR (Average Damage per Round)

Sayaplayer
Suggest
Monyet
f0rsakeN
Jinggg
BuZz
Jremy
Munchkin
Lmemore
Dept3xture
something
k1Ng
garnetS
MeteorMaKo
Foxy9
EJAY
Seoldam
Patiphan
SugarZ3ro
Sylvan
DubsteP
d4v41
Laz
invy
xffero
Crws
foxz
xeta
Reita
Bazzi
JitBoyS
TENNN
Anthem
GodDead
BORKUM
JessieVash
Rb
takej
fl1pzjder
Carpe
ban
Zest
xnfri AYRIN
2ge
stax
eKo
TS
mindfreak
crow

KPR also have strong correlation with **ADR**. but this is not difference from other figure that have a correlation with KPR. this statistic show KPR also have the impact with **ADR** score you got.

Player VCT APAC 2023 with the best KAST

KAST is stands for **Kills, Assist, Survive, Trade**. This meaning the player who got kills, helping their teammate, survive until the end of the game, and being traded by a teammate within a short time after dying.

In short KAST is the player who can get succesfully survive and kills to help their teammate.

In that scatterplot we can see **d4v41** got the highest KAST percentage.

Assist

MaKo
stax
Carpe
invy
mindfreak
xeta
BORKUM
d4v41
GodDead
TS
Rb
fl1pzjder
Bazzi
JessieVash
SugarZ3ro
ban
BuZz
f0rsakeN
crow
Monyet
xnfri
Jinggg
takej
Munchkin
xffero
Anthem
Laz
Sayaplayer
Crws
Jremy
foxz
2ge
AYRIN
k1Ng
eKo
Zest
something
Meteor
DubsteP
Reita
TENNN
Sylvan
JitBoyS
EJAY
Patiphan
Lmemore
t3xture
Suggest
Dep
Foxy9
garnetS
Seoldam

KAST (Kills, Assist, Survive, Trade)

0.65   0.70   0.75   0.80

0   50   100   150   200   250   300   350

Top 5 Player with the most contribute with Assist

Player | APR (Assist per Round)
- invy — 0.50
- Bazzi — 0.49
- fl1pzjder — 0.48
- MaKo — 0.48
- xnfri — 0.47
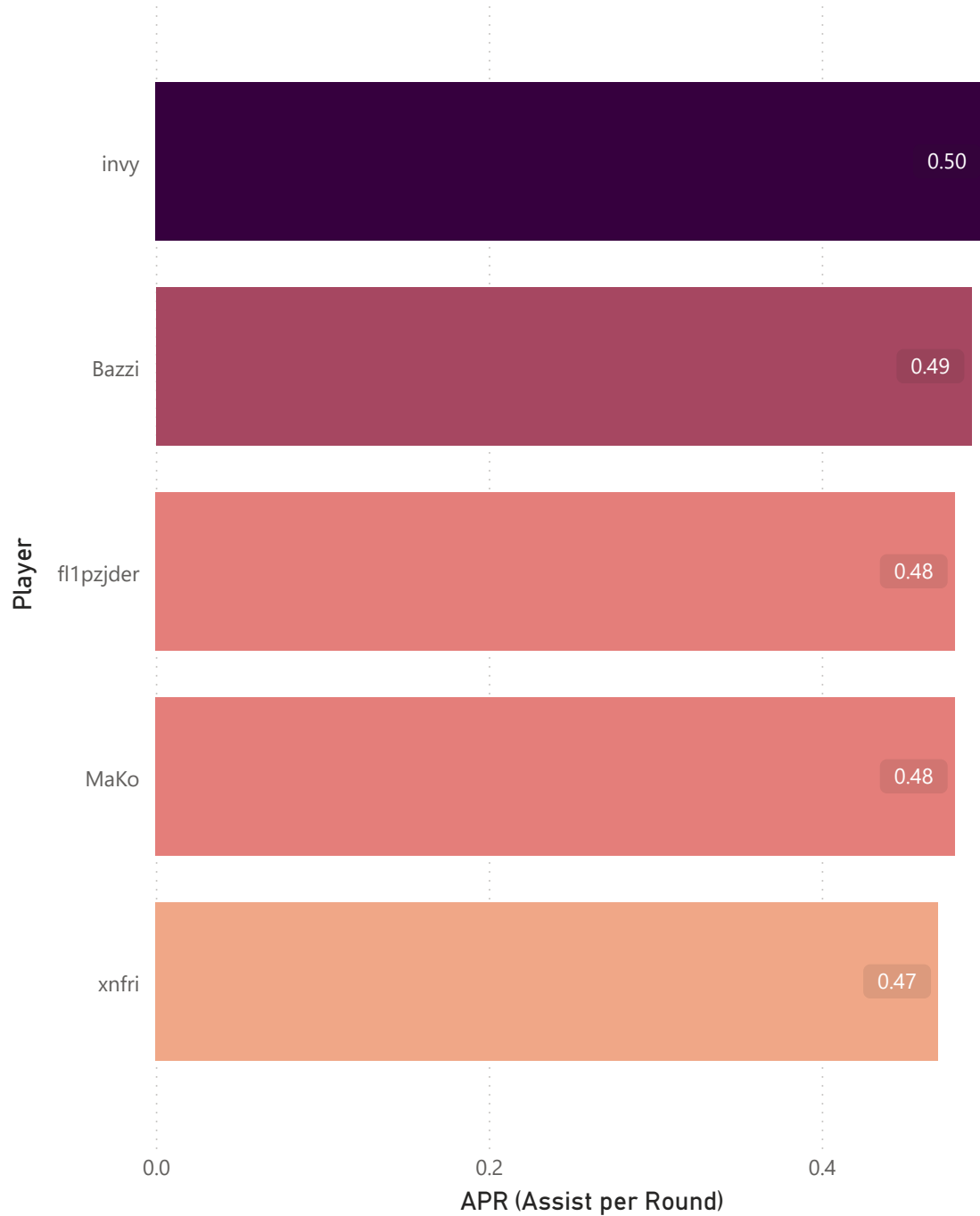
Player VCT 2023 with the most contribute from Assist

Assist vs APR (Assist per Round) scatter plot with players: stax, MaKo, Carpe, mindfreak, invy, xeta, d4v41, BORKUM TS, GodDead, Rb, fl1pzjder, Bazzi, BuZz, ban, JessieVash, f0rsakeN, SugarZ3ro, crow, Monyet, takej, xffero, xnfri, Jinggg, Munchkin, Laz, Anthem, Crws, something, 2ge, Sayaplayer, Meteor, Jremy, k1Ng, Patiphan, AYRIN, Zest, foxz, TENNN, eKo, DubsteP, Sylvan, Foxy9, EJAY, Suggest, JitBoyS, Dep, t3xture, garnetS, Reita, Seoldam

Player with the most Clutcth

Player	CL (CLutch) %
something	0.25
MaKo	0.24
Monyet	0.21
t3xture	0.21
Jinggg	0.20
Munchkin	0.20
Rb	0.20

Player VCT APAC 2023 with most kills and clutch percentage

Sayaplayer, BuZz, Munchkin, xeta, f0rsakeN, MaKo, stax, d4v41, Carpe, Rb, Jinggg, Jremy, ban, something, k1Ng, DubsteP, invy, mindfreak, Meteor, BORKUM, Dep, GodDead, Foxy9, JessieVash, Monyet, TS, Lmemore, EJAY, SugarZ3ro, xffero, TENNN, Laz, t3xture, fl1pzjder, Bazzi, AYRIN, Patiphan, Crws, takej, foxz, crow, Anthem, Zest, JitBoyS, Seoldam, xnfri, 2ge, eKo, Sylvan, garnetS, Reita
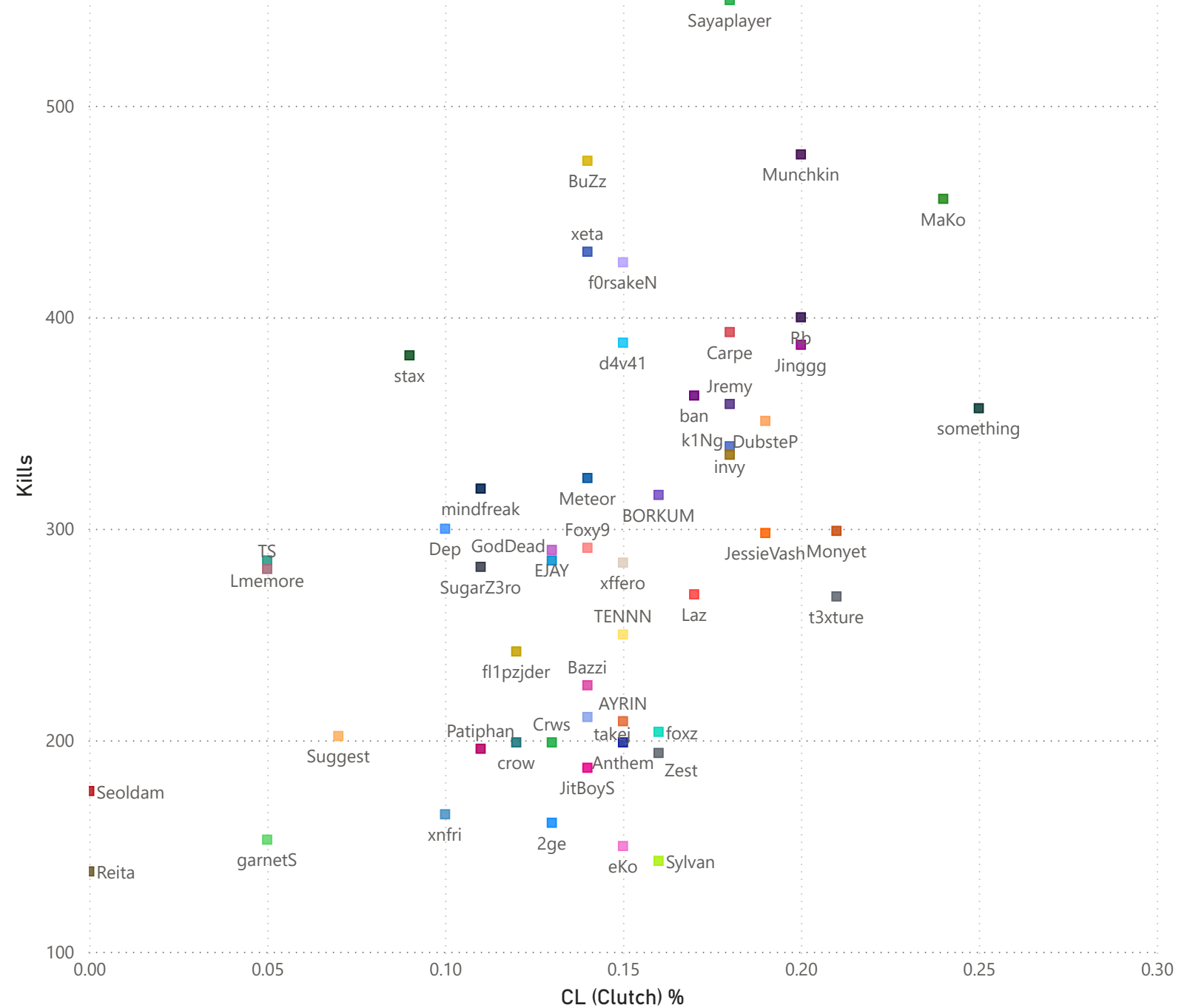
Team VCT APAC 2023 Statistics

Team with the highest ACS
Average of ACS 180.10 — 211.40
195.75
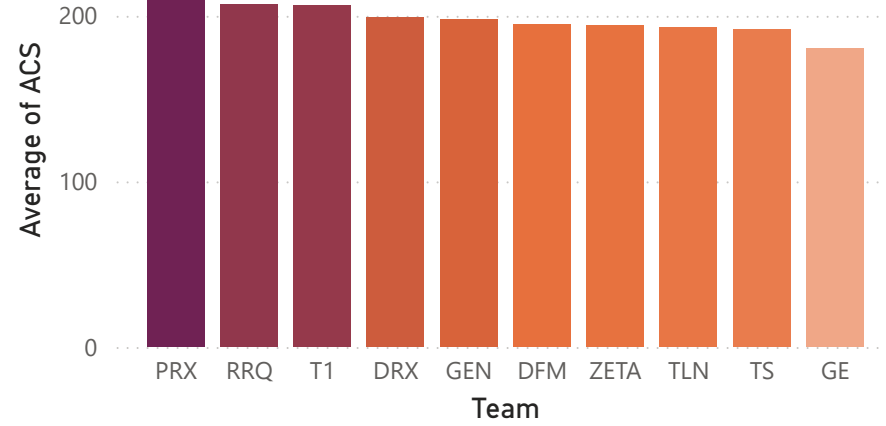
Team with the highest ADR
Average of ADR 117.45 — 135.90
126.68
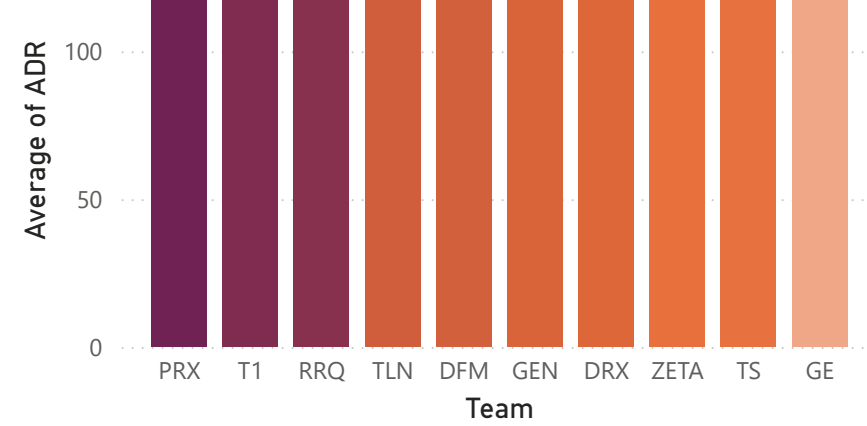
Team with the highest KPR
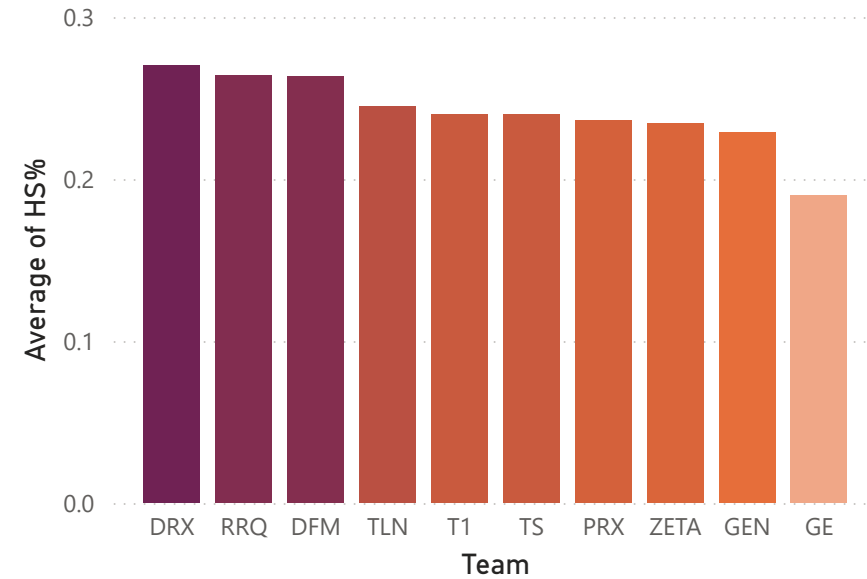Average of KPR 0.61 — 0.75
0.68
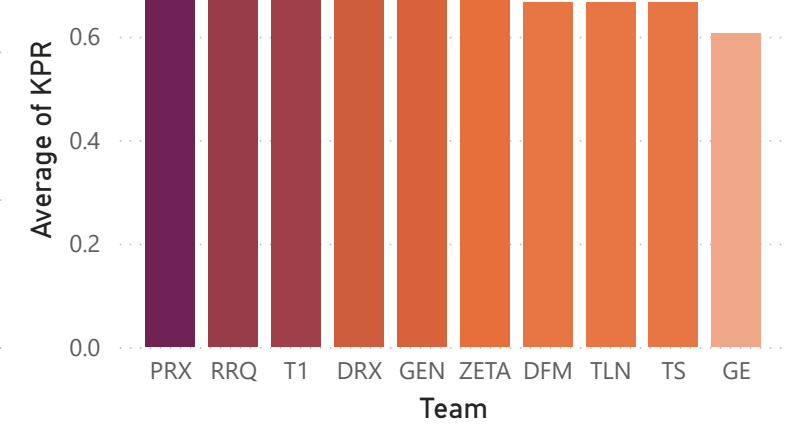
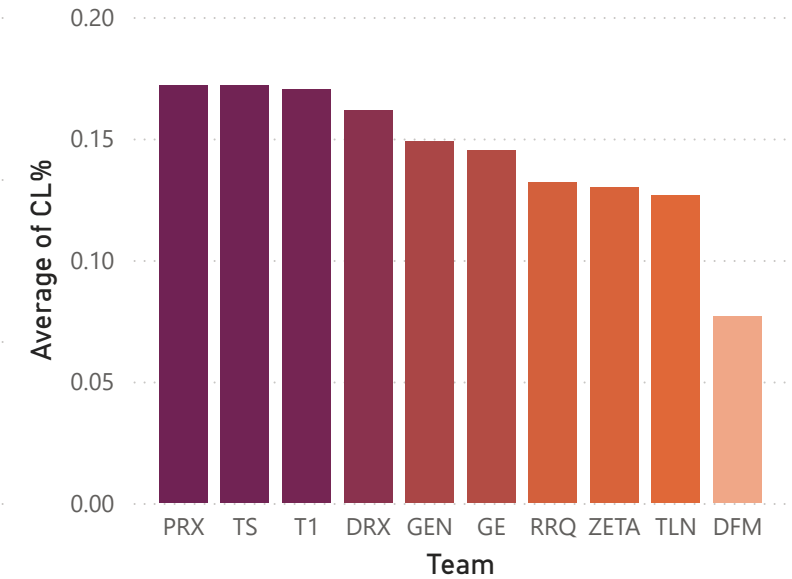## Team with the highest KAST
Average of KAST 0.70 — 0.77
0.73
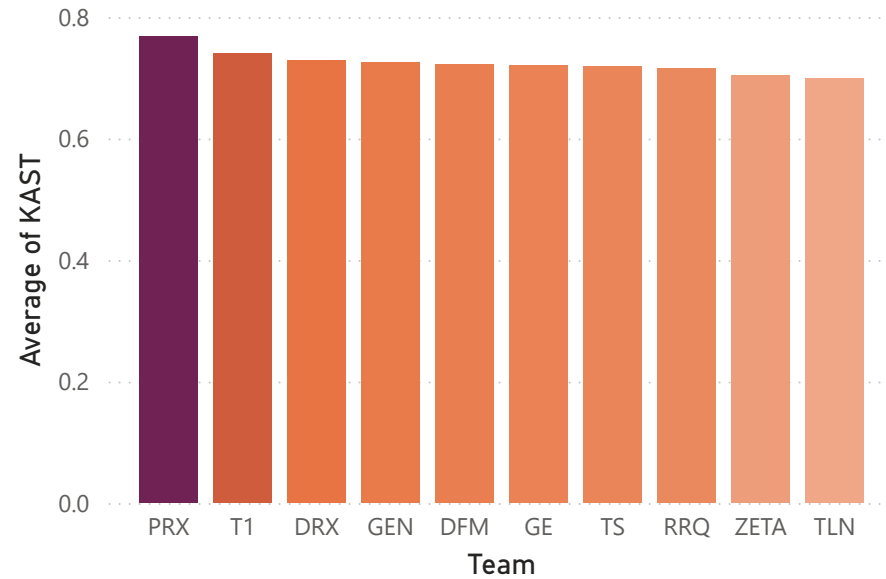
Team with the highest HS percentage
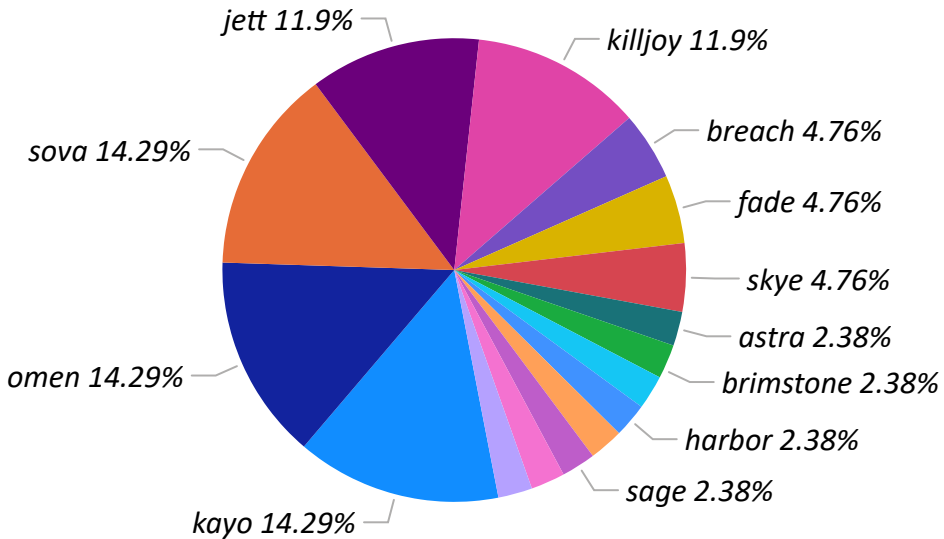Average of HS% 0.19 — 0.27
0.23

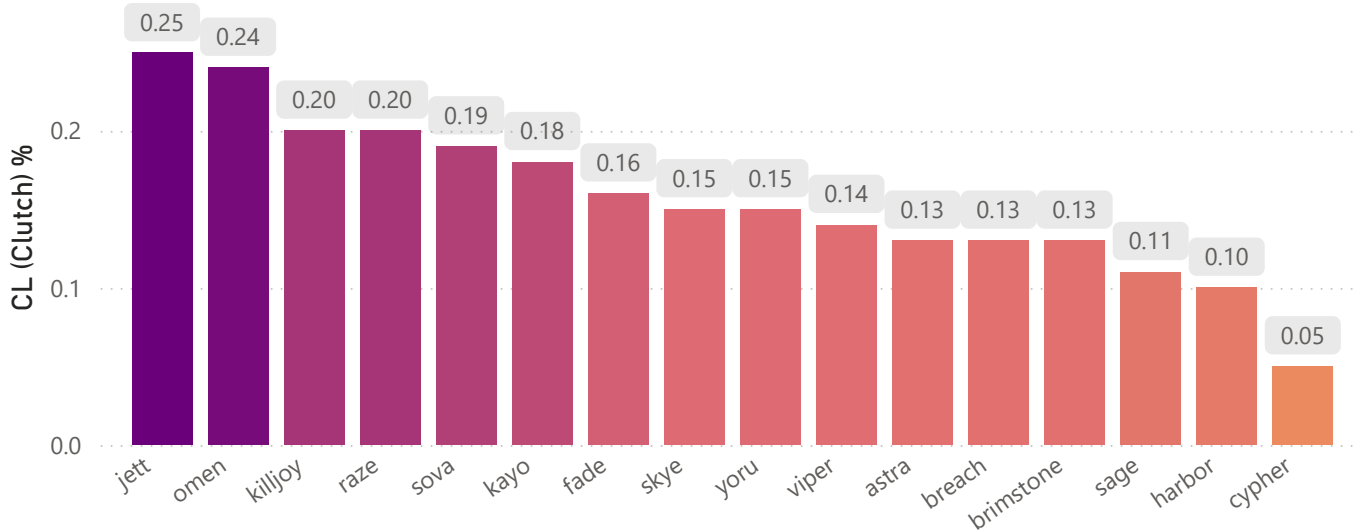## Team with the highest CL percentage
Average of CL% 0.08 — 0.17
0.12

Agent Pick Statistics by Player VCT APAC 2023

Percentage 1st Agent used

jett 11.9%
killjoy 11.9%
breach 4.76%
fade 4.76%
skye 4.76%
astra 2.38%
brimstone 2.38%
harbor 2.38%
sage 2.38%
kayo 14.29%
omen 14.29%
sova 14.29%

Most agent have succesful Clutch

Agent 1st	CL (Clutch) %
jett	0.25
omen	0.24
killjoy	0.20
raze	0.20
sova	0.19
kayo	0.18
fade	0.16
skye	0.15
yoru	0.15
viper	0.14
astra	0.13
breach	0.13
brimstone	0.13
sage	0.11
harbor	0.10
cypher	0.05

Agent have the highest KPR

Agent 1st	KPR (Kills per Round)
jett	0.83
omen	0.83
yoru	0.82
kayo	0.79
raze	0.77
sova	0.74
cypher	0.73
killjoy	0.73
fade	0.72
sage	0.68
astra	0.66
viper	0.64
breach	0.63
skye	0.63
brimstone	0.59
harbor	0.57