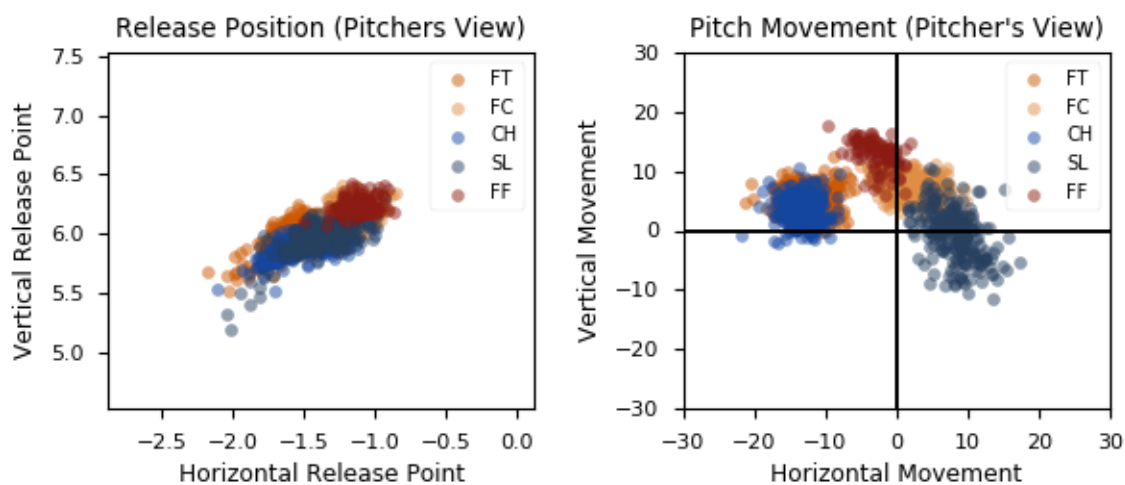
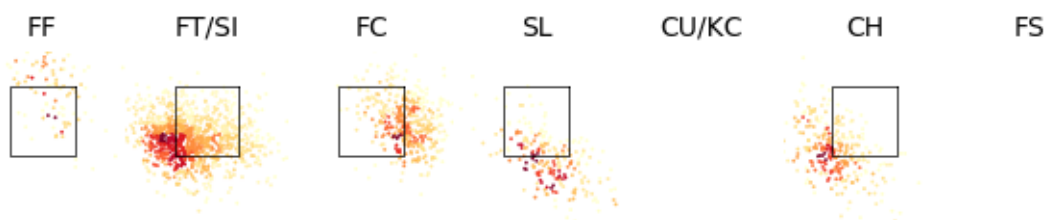


# Pitch Profile for Dallas Keuchel

2019-6-21 to 2019-9-30



Pitch Locations (Pitcher's View)



Pitch Type	% Thrown	Velocity	Spin Rate	Horizontal Break	Vertical Break	Tilt	Spin Eff.	Whiff Rate
FT	49.0	88.3	2006.0	-12.8	4.8	9:30	46.8	12.3
FC	19.8	86.1	2134.0	2.4	7.3	3:15	17.4	14.7
CH	14.5	79.7	1572.0	-13.4	3.5	9:15	58.0	29.5
SL	11.4	78.4	2229.0	8.1	-0.7	3:30	23.3	35.4
FF	5.2	89.4	2123.0	-2.9	12.9	10:15	38.7	17.9

Pitch Type	% Thrown	Weak%	Topped%	Under%	Burner%	Solid%	Barrel%	HardHit%
FT	49.0	0.5	63.6	3.0	22.2	5.1	5.6	43.9
FC	19.8	7.8	31.2	31.2	15.6	3.1	10.9	31.2
CH	14.5	11.6	46.5	11.6	25.6	0.0	4.7	23.3
SL	11.4	5.0	10.0	30.0	40.0	5.0	10.0	40.0
FF	5.2	13.0	21.7	17.4	39.1	0.0	8.7	39.1