

| player | mlb_jr | team | role | handed | kISO | Qual_k_pc | so | Quality Iso | kpercentile | k_rank | isopercent | is_o_rank |
|-------------------|--------|------|------|--------|------|-----------|-------|-------------|-------------|--------|------------|-----------|
| Justin Verlander | 434378 | WMI | SP1 | R | TRUE | 0.347 | TRUE | 0.076 | 94% | 9 | 100% | 1 |
| Framber Valdez | 664285 | HOU | SP1 | L | TRUE | 0.267 | TRUE | 0.087 | 78% | 29 | 99% | 2 |
| Patrick Sandoval | 663776 | LAA | SP2 | L | TRUE | 0.233 | TRUE | 0.088 | 57% | 56 | 99% | 3 |
| Spencer Strider | 675911 | ATL | SP3 | R | TRUE | 0.4 | TRUE | 0.088 | 99% | 2 | 99% | 3 |
| Alex Cobb | 502171 | SFG | SP2 | R | TRUE | 0.215 | TRUE | 0.089 | 41% | 77 | 97% | 5 |
| Max Fried | 608331 | ATL | SP1 | L | TRUE | 0.247 | TRUE | 0.099 | 66% | 45 | 96% | 6 |
| Lugan Webb | 657277 | SFG | SP1 | R | TRUE | 0.236 | TRUE | 0.104 | 60% | 55 | 95% | 7 |
| Aaron Nola | 605400 | PHI | SP1 | R | TRUE | 0.327 | TRUE | 0.107 | 91% | 12 | 95% | 8 |
| Martin Perez | 527048 | TEX | SP2 | L | TRUE | 0.167 | TRUE | 0.109 | 11% | 119 | 94% | 9 |
| Shane Bieber | 669456 | CLE | SP1 | R | TRUE | 0.228 | TRUE | 0.110 | 56% | 59 | 93% | 10 |
| Shohet Ohtani | 660271 | LAA | SP1 | R | TRUE | 0.3 | TRUE | 0.114 | 87% | 17 | 93% | 11 |
| Adam Wainwright | 425796 | STL | SP1 | R | TRUE | 0.08 | TRUE | 0.116 | 0% | 134 | 92% | 12 |
| Alek Manoah | 666201 | TOR | SP1 | R | TRUE | 0.193 | TRUE | 0.116 | 23% | 101 | 92% | 12 |
| Luis Castillo | 622491 | SEA | SP1 | R | TRUE | 0.293 | TRUE | 0.116 | 86% | 19 | 92% | 12 |
| Clayton Kershaw | 477132 | LAD | SP1 | L | TRUE | 0.327 | TRUE | 0.117 | 91% | 12 | 90% | 15 |
| Blake Snell | 605483 | SDP | SP2 | L | TRUE | 0.353 | TRUE | 0.118 | 95% | 8 | 89% | 16 |
| Justin Steele | 657006 | CHC | SP3 | L | TRUE | 0.307 | TRUE | 0.118 | 89% | 16 | 89% | 16 |
| Tyler Anderson | 542881 | LAA | SP3 | L | TRUE | 0.18 | TRUE | 0.118 | 16% | 110 | 89% | 16 |
| Mitch Keller | 656605 | PIT | SP1 | R | TRUE | 0.227 | TRUE | 0.119 | 52% | 61 | 87% | 19 |
| Taijuan Walker | 592836 | PHI | SP3 | R | TRUE | 0.267 | TRUE | 0.120 | 78% | 29 | 86% | 20 |
| Dylan Cease | 656302 | CWS | SP1 | R | TRUE | 0.247 | TRUE | 0.121 | 66% | 45 | 85% | 21 |
| Sandy Alcantara | 645261 | MIA | SP1 | R | TRUE | 0.248 | TRUE | 0.121 | 68% | 43 | 85% | 21 |
| Drew Rasmussen | 656876 | TBR | SP2 | R | TRUE | 0.187 | TRUE | 0.122 | 20% | 106 | 83% | 23 |
| Shane Bieber | 663556 | TBR | SP1 | L | TRUE | 0.213 | TRUE | 0.123 | 37% | 81 | 83% | 24 |
| Nestor Cortes Jr. | 641482 | NYG | SP5 | L | TRUE | 0.255 | TRUE | 0.124 | 74% | 35 | 82% | 25 |
| Freddy Peralta | 642547 | ML | SP4 | R | TRUE | 0.242 | TRUE | 0.125 | 63% | 48 | 81% | 26 |
| Chris Bassitt | 605135 | TOR | SP4 | R | TRUE | 0.187 | TRUE | 0.126 | 20% | 106 | 81% | 27 |
| Jacob deGrom | 594798 | TEX | SP1 | R | TRUE | 0.407 | TRUE | 0.128 | 100% | 1 | 80% | 28 |
| Max Scherzer | 643286 | NYM | SP2 | R | TRUE | 0.287 | TRUE | 0.128 | 84% | 27 | 79% | 28 |
| George Kirby | 669923 | SEA | SP4 | R | TRUE | 0.242 | TRUE | 0.129 | 63% | 48 | 78% | 30 |
| Brady Singer | 663903 | KCR | SP3 | R | TRUE | 0.195 | TRUE | 0.130 | 26% | 99 | 78% | 31 |
| Kyle Wright | 657140 | ATL | SP4 | R | TRUE | 0.22 | TRUE | 0.130 | 44% | 73 | 78% | 31 |
| Michael Lorenzen | 547179 | DET | SP3 | R | TRUE | 0.253 | TRUE | 0.132 | 70% | 37 | 76% | 33 |
| Zack Wheeler | 554320 | PHI | SP2 | R | TRUE | 0.253 | TRUE | 0.132 | 70% | 37 | 76% | 33 |
| Yu Darvish | 506433 | SDP | SP1 | R | TRUE | 0.293 | TRUE | 0.133 | 86% | 19 | 75% | 35 |
| Zack Greinke | 425844 | KCR | SP1 | R | TRUE | 0.08 | TRUE | 0.133 | 0% | 134 | 75% | 35 |
| Alex Wood | 622072 | SFG | SP5 | L | TRUE | 0.22 | TRUE | 0.135 | 44% | 73 | 73% | 37 |
| Cristian Javier | 664299 | HOU | SP2 | R | TRUE | 0.362 | TRUE | 0.135 | 97% | 5 | 73% | 37 |
| Graham Ashcraft | 668933 | CIN | SP3 | R | TRUE | 0.153 | FALSE | 0.135 | 7% | 123 | 72% | 39 |
| Matt Manning | 594798 | DET | SP4 | R | TRUE | 0.2 | TRUE | 0.138 | 28% | 92 | 73% | 40 |
| Zac Gallen | 668678 | ARI | SP1 | R | TRUE | 0.333 | TRUE | 0.138 | 93% | 11 | 71% | 40 |
| Ross Stripling | 548389 | SFG | SP4 | R | TRUE | 0.207 | TRUE | 0.140 | 34% | 88 | 70% | 42 |
| Sonny Gray | 543243 | MIN | SP2 | R | TRUE | 0.253 | TRUE | 0.140 | 70% | 37 | 70% | 42 |
| Corbin Burnes | 669203 | ML | SP1 | R | TRUE | 0.3 | TRUE | 0.141 | 87% | 17 | 68% | 44 |
| Dustin May | 669180 | LAD | SP4 | R | TRUE | 0.273 | FALSE | 0.142 | 80% | 27 | 67% | 45 |
| Jeffrey Springs | 605488 | TBR | SP4 | L | TRUE | 0.242 | TRUE | 0.144 | 63% | 48 | 67% | 46 |
| Clarke Schmidt | 657376 | NYG | SP4 | R | TRUE | 0.253 | FALSE | 0.144 | 70% | 37 | 66% | 47 |
| Kevin Gausman | 592332 | TOR | SP2 | R | TRUE | 0.287 | TRUE | 0.145 | 84% | 22 | 65% | 48 |
| Cal Quantrill | 615698 | CLE | SP3 | R | TRUE | 0.18 | TRUE | 0.147 | 16% | 110 | 64% | 49 |
| Eduardo Rodriguez | 659130 | DET | SP1 | L | TRUE | 0.173 | TRUE | 0.147 | 13% | 115 | 64% | 49 |
| Edward Cabrera | 665795 | MIA | SP5 | R | TRUE | 0.247 | FALSE | 0.149 | 64% | 45 | 63% | 51 |
| Reid Detmers | 672282 | LAA | SP4 | L | TRUE | 0.193 | TRUE | 0.149 | 23% | 101 | 62% | 52 |
| Noah Syndergaard | 592789 | LAD | SP3 | R | TRUE | 0.127 | TRUE | 0.150 | 3% | 131 | 61% | 53 |
| Tyler Mahle | 641816 | MIN | SP4 | R | TRUE | 0.227 | TRUE | 0.150 | 52% | 61 | 61% | 53 |
| Johnny Cueto | 456501 | MIA | SP3 | R | TRUE | 0.153 | TRUE | 0.151 | 7% | 123 | 60% | 55 |
| Ranger Suarez | 656159 | PHI | SP4 | L | TRUE | 0.167 | TRUE | 0.157 | 7% | 119 | 58% | 58 |
| Steven Matz | 571927 | STL | SP5 | L | TRUE | 0.253 | TRUE | 0.153 | 70% | 37 | 58% | 57 |
| Nick Lodolo | 666157 | CIN | SP2 | L | TRUE | 0.336 | FALSE | 0.153 | 93% | 10 | 58% | 58 |
| Brandon Woodruff | 605540 | ML | SP2 | R | TRUE | 0.36 | TRUE | 0.154 | 96% | 6 | 57% | 59 |
| Jose Suarez | 660761 | LAA | SP5 | L | TRUE | 0.215 | TRUE | 0.154 | 41% | 77 | 57% | 59 |
| Luis Cessa | 592668 | CIN | SP4 | R | TRUE | 0.173 | TRUE | 0.154 | 13% | 115 | 57% | 59 |
| JP Sears | 676664 | OKA | SP3 | L | TRUE | 0.188 | FALSE | 0.155 | 22% | 105 | 55% | 62 |
| Brad Keller | 641745 | KCR | SP5 | R | TRUE | 0.18 | TRUE | 0.155 | 16% | 110 | 54% | 63 |
| Corey Kluber | 446372 | BOS | SP1 | R | TRUE | 0.148 | TRUE | 0.155 | 6% | 126 | 54% | 63 |
| Trevor Williams | 592866 | WAS | SP3 | R | TRUE | 0.213 | TRUE | 0.155 | 37% | 81 | 54% | 63 |
| Wade Miley | 489119 | ML | SP5 | L | TRUE | 0.181 | TRUE | 0.155 | 19% | 109 | 54% | 63 |
| Luis Severino | 622616 | NYG | SP2 | R | TRUE | 0.248 | FALSE | 0.156 | 8% | 43 | 53% | 67 |
| Lance Lynn | 458681 | CWS | SP2 | R | TRUE | 0.207 | TRUE | 0.156 | 34% | 88 | 50% | 68 |
| Marcus Stroman | 573186 | CHC | SP1 | R | TRUE | 0.228 | TRUE | 0.156 | 56% | 59 | 50% | 68 |
| Merrill Kelly | 518876 | ARI | SP2 | R | TRUE | 0.227 | TRUE | 0.156 | 52% | 61 | 50% | 68 |
| David Peterson | 656849 | NYM | SP5 | L | TRUE | 0.275 | TRUE | 0.157 | 81% | 25 | 48% | 71 |
| Dion Kriner | 645152 | BAL | SP4 | R | TRUE | 0.121 | TRUE | 0.157 | 1% | 132 | 46% | 71 |
| Hayden Weneski | 669713 | CHC | SP5 | R | TRUE | 0.25 | FALSE | 0.157 | 69% | 42 | 46% | 73 |
| Carlos Carrasco | 471911 | NYM | SP4 | R | TRUE | 0.24 | TRUE | 0.158 | 60% | 51 | 46% | 74 |
| Julio Urias | 628711 | LAD | SP2 | L | TRUE | 0.221 | TRUE | 0.158 | 47% | 68 | 46% | 74 |
| Michael Kopech | 656629 | CWS | SP5 | R | TRUE | 0.2 | TRUE | 0.159 | 28% | 92 | 44% | 76 |
| Ken Waldichuk | 686510 | OKA | SP5 | L | TRUE | 0.226 | FALSE | 0.160 | 51% | 66 | 44% | 77 |
| Luis H. Garcia | 571651 | HOU | SP3 | R | TRUE | 0.24 | TRUE | 0.160 | 60% | 51 | 43% | 78 |
| Jordan Montgomery | 656756 | STL | SP3 | L | TRUE | 0.221 | TRUE | 0.161 | 47% | 68 | 42% | 79 |
| JT Brubaker | 664141 | PIT | SP4 | R | TRUE | 0.227 | TRUE | 0.161 | 52% | 61 | 42% | 79 |
| Jack Flaherty | 656427 | STL | SP4 | R | TRUE | 0.2 | FALSE | 0.162 | 28% | 92 | 40% | 81 |
| Kyle Bradish | 680694 | BAL | SP3 | R | TRUE | 0.2 | FALSE | 0.162 | 28% | 92 | 40% | 82 |
| Triston McKenzie | 680694 | CLE | SP2 | R | TRUE | 0.275 | TRUE | 0.162 | 81% | 25 | 35% | 83 |
| Cole Irvin | 608344 | BAL | SP2 | L | TRUE | 0.16 | TRUE | 0.163 | 10% | 121 | 38% | 84 |
| Logan Gilbert | 669302 | SEA | SP2 | R | TRUE | 0.273 | TRUE | 0.164 | 80% | 27 | 37% | 85 |
| Nick Martinez | 607259 | SDP | SP4 | R | TRUE | 0.215 | FALSE | 0.165 | 41% | 77 | 37% | 86 |
| Joe Ryan | 657746 | MIN | SP3 | R | TRUE | 0.289 | TRUE | 0.165 | 85% | 21 | 36% | 87 |
| Michael Wacha | 608379 | SDP | SP3 | R | TRUE | 0.22 | TRUE | 0.166 | 44% | 73 | 35% | 88 |
| Ryan Papi | 686762 | LAD | SP5 | R | TRUE | 0.267 | FALSE | 0.167 | 8% | 29 | 34% | 89 |
| Rich Hill | 448179 | PIT | SP3 | L | TRUE | 0.233 | TRUE | 0.168 | 57% | 56 | 34% | 90 |
| Zach Plesac | 668676 | CLE | SP5 | R | TRUE | 0.193 | TRUE | 0.169 | 23% | 101 | 33% | 91 |
| Roansy Contreras | 672710 | PIT | SP2 | R | TRUE | 0.2 | FALSE | 0.169 | 28% | 92 | 32% | 92 |
| Matthew Boyd | 571510 | DET | SP2 | L | TRUE | 0.22 | FALSE | 0.169 | 44% | 73 | 31% | 93 |
| Marco Gonzales | 594534 | SEA | SP5 | L | TRUE | 0.153 | TRUE | 0.170 | 7% | 123 | 29% | 94 |
| Seth Lugo | 607625 | SDP | SP5 | R | TRUE | 0.262 | FALSE | 0.170 | 77% | 32 | 30% | 95 |
| Jesus Luzardo | 666200 | MIA | SP2 | L | TRUE | 0.322 | TRUE | 0.171 | 90% | 14 | 29% | 96 |
| Kutter Crawford | 676710 | BOS | SP5 | R | TRUE | 0.187 | FALSE | 0.171 | 20% | 106 | 28% | 97 |
| Miles Mikolas | 571945 | STL | SP2 | R | TRUE | 0.195 | TRUE | 0.172 | 26% | 99 | 28% | 98 |
| Zach Davies | 605200 | ARI | SP4 | R | TRUE | 0.173 | TRUE | 0.172 | 13% | 115 | 28% | 98 |
| Jon Gray | 592351 | TEX | SP3 | R | TRUE | 0.223 | TRUE | 0.173 | 51% | 67 | 25% | 100 |
| Jose Ureña | 570632 | COL | SP3 | R | TRUE | 0.18 | TRUE | 0.173 | 16% | 110 | 26% | 100 |
| Kyle Freeland | 607536 | COL | SP2 | L | TRUE | 0.208 | TRUE | 0.174 | 36% | 87 | 25% | 102 |
| Kyle Gibson | 502043 | BAL | SP1 | R | TRUE | 0.24 | TRUE | 0.174 | 60% | 51 | 25% | 102 |
| Trevor Rogers | 669432 | MIA | SP4 | L | TRUE | 0.26 | TRUE | 0.174 | 75% | 33 | 25% | 102 |
| Jose Berrios | 621244 | TOR | SP3 | R | TRUE | 0.148 | TRUE | 0.177 | 6% | 126 | 24% | 105 |
| Zach Eflin | 621107 | TBR | SP3 | R | TRUE | 0.193 | TRUE | 0.179 | 23% | 101 | 22% | 106 |
| Jordan Lyles | 543475 | KCR | SP2 | R | TRUE | 0.16 | TRUE | 0.180 | 10% | 121 | 21% | 107 |
| Domingo German | 593334 | NYG | SP3 | R | TRUE | 0.213 | TRUE | 0.181 | 37% | 81 | 20% | 108 |
| James Kaprielian | 621076 | OKA | SP2 | R | TRUE | 0.18 | TRUE | 0.181 | 16% | 110 | 20% | 108 |
| Nathan Eovaldi | 543135 | TEX | SP4 | R | TRUE | 0.168 | TRUE | 0.181 | 13% | 118 | 20% | 108 |
| Charlie Morton | 450203 | ATL | SP2 | R | TRUE | 0.255 | TRUE | 0.182 | 74% | 35 | 18% | 111 |
| Lucas Giolito | 608337 | CWS | SP3 | R | TRUE | 0.26 | TRUE | 0.183 | 75% | 33 | 17% | 112 |
| Nick Pivetta | 601713 | BOS | SP3 | R | TRUE | 0.213 | TRUE | 0.184 | 37% | 81 | 17% | 113 |
| Ryan Yarbrough | 642232 | KCR | SP4 | L | TRUE | 0.207 | TRUE | 0.184 | 34% | 88 | 17% | 113 |
| Eric Lauer | 641778 | ML | SP3 | L | TRUE | 0.233 | TRUE | 0.185 | 57% | 56 | 15% | 115 |
| Jameson Taillon | 608791 | CHC | SP2 | R | TRUE | 0.227 | TRUE | 0.188 | 52% | 61 | 11% | 122 |
| Mike Clevinger | 605182 | CWS | SP4 | R | TRUE | 0.14 | FALSE | 0.189 | 4% | 129 | 14% | 117 |
| Jose Urquidy | 664353 | HOU | SP4 | R | TRUE | 0.221 | TRUE | 0.191 | 47% | 68 | 13% | 118 |
| Aaron Civale | 650644 | CLE | SP4 | R | TRUE | 0.28 | TRUE | 0.195 | 83% | 24 | 12% | 119 |
| Drew Smyly | 592767 | CHC | SP4 | L | TRUE | | | | | | | |