Here is the listing from the NN program for 8/25/2017.

J.A. Happ pitching against Twins, ID: 8, ParkID 14
Bartolo Colon pitching against Blue Jays, ID: 14, ParkID 14
Adam Conley pitching against Padres, ID: 29, ParkID 50
Travis Wood pitching against Marlins, ID: 20, ParkID 50
CC Sabathia pitching against Mariners, ID: 11, ParkID 40
Ariel Miranda pitching against Yankees, ID: 9, ParkID 40
Robert Stephenson pitching against Pirates, ID: 27, ParkID 31
Ivan Nova pitching against Reds, ID: 18, ParkID 31
Ryan Merritt pitching against Royals, ID: 7, ParkID 5
Jason Vargas pitching against Indians, ID: 5, ParkID 5
Julio Teheran pitching against Rockies, ID: 19, ParkID 53
Chad Bettis pitching against Braves, ID: 16, ParkID 53
Rick Porcello pitching against Orioles, ID: 2, ParkID 3
Jeremy Hellickson pitching against Red Sox, ID: 3, ParkID 3
A.J. Cole pitching against Mets, ID: 25, ParkID 39
Jacob deGrom pitching against Nationals, ID: 24, ParkID 39
Miguel A Gonzalez pitching against Tigers, ID: 6, ParkID 4
Justin Verlander pitching against White Sox, ID: 4, ParkID 4
Jerad Eickhoff pitching against Cubs, ID: 17, ParkID 34
Jose Quintana pitching against Phillies, ID: 26, ParkID 34
Kendall Graveman pitching against Rangers, ID: 13, ParkID 10
Nick Martinez pitching against Athletics, ID: 10, ParkID 10
Michael Wacha pitching against Rays, ID: 12, ParkID 37
Jake Odorizzi pitching against Cardinals, ID: 28, ParkID 37
Parker Bridwell pitching against Astros, ID: 21, ParkID 1
Collin McHugh pitching against Angels, ID: 1, ParkID 1
Zack Greinke pitching against Giants, ID: 30, ParkID 15
Ty Blach pitching against Diamondbacks, ID: 15, ParkID 15
Kenta Maeda pitching against Brewers, ID: 23, ParkID 22
Chase Anderson pitching against Dodgers, ID: 22, ParkID 22

0.317, 0.767 -- Jose Altuve batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.319', '0.307', '0.232', '0.225']
0.296, 0.742 -- Charlie Blackmon batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.301', '0.290', '0.232', '0.246']
0.300, 0.740 -- Gerardo Parra batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.317', '0.281', '0.232', '0.246']
0.299, 0.739 -- Eduardo Nunez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.301', '0.283', '0.232', '0.245']
0.316, 0.736 -- David Peralta batting against Ty Blach. Parameters: ['0.274', '0.265', '0.278', '0.271', '0.232', '0.244']
0.284, 0.736 -- Daniel Murphy batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.292', '0.295', '0.232', '0.233']
0.326, 0.733 -- Devon Travis batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.244', '0.269', '0.232', '0.225']
0.290, 0.728 -- Ender Inciarte batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.280', '0.275', '0.232', '0.246']
0.283, 0.727 -- DJ LeMahieu batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.278', '0.286', '0.232', '0.246']
0.285, 0.721 -- Brandon Phillips batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.271', '0.273', '0.232', '0.246']
0.299, 0.721 -- Adrian Beltre batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.269', '0.270', '0.232', '0.225']
0.297, 0.718 -- Jonathan Schoop batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.274', '0.265', '0.232', '0.245']
0.293, 0.717 -- Eric Hosmer batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.287', '0.266', '0.232', '0.233']
0.298, 0.717 -- Elvis Andrus batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.274', '0.264', '0.232', '0.225']
0.285, 0.716 -- Freddie Freeman batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.283', '0.263', '0.232', '0.246']
0.274, 0.716 -- Jean Segura batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.282', '0.280', '0.232', '0.221']
0.288, 0.714 -- Melky Cabrera batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.275', '0.269', '0.232', '0.233']
0.278, 0.714 -- Nolan Arenado batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.283', '0.272', '0.232', '0.246']
0.285, 0.713 -- Dee Gordon batting against Travis Wood. Parameters: ['0.259', '0.227', '0.270', '0.275', '0.232', '0.227']
0.322, 0.713 -- Ezequiel Carrera batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.262', '0.242', '0.232', '0.225']
0.277, 0.713 -- Dustin Pedroia batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.265', '0.275', '0.232', '0.245']
0.298, 0.711 -- Paul Goldschmidt batting against Ty Blach. Parameters: ['0.274', '0.265', '0.261', '0.255', '0.232', '0.244']
0.313, 0.710 -- Norichika Aoki batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.240', '0.250', '0.232', '0.225']
0.293, 0.710 -- Timothy Beckham batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.275', '0.257', '0.232', '0.245']
0.277, 0.710 -- Yulieski Gurriel batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.276', '0.271', '0.232', '0.225']
0.276, 0.709 -- Howie Kendrick batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.308', '0.263', '0.232', '0.233']
0.278, 0.709 -- Jose Ramirez batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.274', '0.269', '0.232', '0.233']
0.284, 0.709 -- Whit Merrifield batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.268', '0.267', '0.232', '0.233']
0.263, 0.708 -- Trea Turner batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.260', '0.284', '0.232', '0.233']
0.295, 0.708 -- Scooter Gennett batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.265', '0.254', '0.232', '0.234']
0.282, 0.707 -- Lorenzo Cain batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.265', '0.267', '0.232', '0.233']
0.262, 0.707 -- Corey Seager batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.272', '0.277', '0.232', '0.220']
0.289, 0.706 -- Jose Peraza batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.246', '0.261', '0.232', '0.234']
0.275, 0.706 -- Michael Brantley batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.269', '0.268', '0.232', '0.233']

0.290, 0.705 -- A.J. Pollock batting against Ty Blach. Parameters: ['0.274', '0.265', '0.244', '0.258', '0.232', '0.244']
0.276, 0.704 -- Yunel Escobar batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.252', '0.268', '0.232', '0.225']
0.289, 0.703 -- J.D. Martinez batting against Ty Blach. Parameters: ['0.274', '0.265', '0.242', '0.257', '0.232', '0.244']
0.289, 0.703 -- Joey Votto batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.251', '0.256', '0.232', '0.234']
0.290, 0.702 -- Brandon Drury batting against Ty Blach. Parameters: ['0.274', '0.265', '0.249', '0.253', '0.232', '0.244']
0.293, 0.702 -- Zack Cozart batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.266', '0.248', '0.232', '0.234']
0.310, 0.701 -- Steve Pearce batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.246', '0.239', '0.232', '0.225']
0.282, 0.701 -- Marcell Ozuna batting against Travis Wood. Parameters: ['0.259', '0.227', '0.279', '0.260', '0.232', '0.227']
0.285, 0.701 -- Trey Mancini batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.261', '0.255', '0.232', '0.245']
0.311, 0.701 -- Dwight Smith batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.248', '0.237', '0.232', '0.225']
0.274, 0.700 -- Matt Kemp batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.269', '0.255', '0.232', '0.246']
0.268, 0.700 -- Xander Bogaerts batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.256', '0.268', '0.232', '0.245']
0.276, 0.700 -- J.T. Realmuto batting against Travis Wood. Parameters: ['0.259', '0.227', '0.262', '0.267', '0.232', '0.227']
0.312, 0.699 -- Justin Smoak batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.256', '0.232', '0.232', '0.225']
0.282, 0.699 -- Corey Dickerson batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.265', '0.253', '0.232', '0.234']
0.284, 0.698 -- Adam Jones batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.261', '0.253', '0.232', '0.245']
0.275, 0.698 -- Ryon Healy batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.253', '0.263', '0.232', '0.225']
0.304, 0.698 -- Kevin Pillar batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.231', '0.243', '0.232', '0.225']
0.276, 0.698 -- Andrelton Simmons batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.262', '0.258', '0.232', '0.225']
0.260, 0.698 -- Chris Taylor batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.280', '0.265', '0.232', '0.220']
0.273, 0.697 -- Yoenis Cespedes batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.266', '0.260', '0.232', '0.233']
0.274, 0.697 -- T.J. Rivera batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.268', '0.259', '0.232', '0.233']
0.260, 0.697 -- Buster Posey batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.272', '0.267', '0.232', '0.244']
0.267, 0.696 -- Eddie Rosario batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.272', '0.264', '0.232', '0.225']
0.288, 0.696 -- Chris Owings batting against Ty Blach. Parameters: ['0.274', '0.265', '0.251', '0.246', '0.232', '0.244']
0.274, 0.695 -- Mike Trout batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.261', '0.256', '0.232', '0.225']
0.284, 0.695 -- Welington Castillo batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.267', '0.247', '0.232', '0.245']
0.258, 0.694 -- Justin Turner batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.280', '0.262', '0.232', '0.220']
0.275, 0.694 -- Michael Moustakas batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.263', '0.256', '0.232', '0.233']
0.270, 0.694 -- Carlos Correa batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.277', '0.256', '0.232', '0.225']
0.276, 0.693 -- Albert Almora batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.265', '0.253', '0.232', '0.236']
0.271, 0.693 -- Austin Jackson batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.275', '0.254', '0.232', '0.233']
0.250, 0.693 -- Didi Gregorius batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.291', '0.269', '0.232', '0.221']
0.271, 0.692 -- Johan Camargo batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.273', '0.246', '0.232', '0.246']

0.256, 0.691 -- Odubel Herrera batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.268', '0.264', '0.232', '0.236']
0.300, 0.690 -- Troy Tulowitzki batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.231', '0.236', '0.232', '0.225']
0.271, 0.690 -- Javier Baez batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.253', '0.255', '0.232', '0.236']
0.265, 0.690 -- Josh Reddick batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.265', '0.258', '0.232', '0.225']
0.266, 0.690 -- Lonnie Chisenhall batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.264', '0.256', '0.232', '0.233']
0.259, 0.689 -- Starling Marte batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.238', '0.267', '0.232', '0.234']
0.273, 0.689 -- Manny Machado batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.240', '0.254', '0.232', '0.245']
0.254, 0.688 -- Paul DeJong batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.286', '0.259', '0.232', '0.234']
0.247, 0.688 -- Starlin Castro batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.288', '0.266', '0.232', '0.221']
0.295, 0.687 -- Kendrys Morales batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.224', '0.236', '0.232', '0.225']
0.268, 0.687 -- Wilson Ramos batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.235', '0.256', '0.232', '0.234']
0.264, 0.686 -- Marwin Gonzalez batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.267', '0.254', '0.232', '0.225']
0.298, 0.686 -- Glenn Sparkman batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Jeff Beliveau batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Chris Smith batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Cesar Valdez batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Taylor J Cole batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Leonel Campos batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Chris Rowley batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Matt Dermody batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- T.J. House batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Roberto Osuna batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Aaron Loup batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Tim Mayza batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Dominic Leone batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Daniel Barnes batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.298, 0.686 -- Mike Ohlman batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.232', '0.232', '0.225']
0.299, 0.686 -- Marcus Stroman batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.234', '0.231', '0.232', '0.225']
0.262, 0.686 -- Martin Prado batting against Travis Wood. Parameters: ['0.259', '0.227', '0.236', '0.266', '0.232', '0.227']
0.261, 0.686 -- Josh Harrison batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.251', '0.258', '0.232', '0.234']
0.298, 0.685 -- J.P. Howell batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.231', '0.232', '0.225']
0.297, 0.685 -- Ryan Tepera batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.231', '0.232', '0.232', '0.225']
0.251, 0.685 -- Avisail Garcia batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.297', '0.259', '0.232', '0.224']
0.245, 0.684 -- Yadier Molina batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.261', '0.267', '0.232', '0.234']

0.296, 0.684 -- Nicholas Tepesch batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.230', '0.231', '0.232', '0.225']
0.270, 0.684 -- Salvador Perez batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.261', '0.248', '0.232', '0.233']
0.273, 0.683 -- Yasmany Tomas batting against Ty Blach. Parameters: ['0.274', '0.265', '0.223', '0.248', '0.232', '0.244']
0.295, 0.683 -- Joseph Biagini batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.229', '0.231', '0.232', '0.225']
0.243, 0.683 -- Jose Abreu batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.273', '0.268', '0.232', '0.224']
0.296, 0.683 -- Lucas Harrell batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.229', '0.232', '0.225']
0.260, 0.682 -- Adam Frazier batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.252', '0.255', '0.232', '0.234']
0.295, 0.682 -- Anthony Alford batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.228', '0.231', '0.232', '0.225']
0.264, 0.682 -- Christian Yelich batting against Travis Wood. Parameters: ['0.259', '0.227', '0.249', '0.257', '0.232', '0.227']
0.294, 0.682 -- Ian Parmley batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.227', '0.230', '0.232', '0.225']
0.296, 0.682 -- Aaron Sanchez batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.228', '0.232', '0.225']
0.251, 0.682 -- Robinson Cano batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.252', '0.263', '0.232', '0.221']
0.253, 0.680 -- Mookie Betts batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.233', '0.261', '0.232', '0.245']
0.263, 0.680 -- Christian Vazquez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.267', '0.245', '0.232', '0.245']
0.293, 0.679 -- Mat Latos batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.229', '0.228', '0.232', '0.225']
0.259, 0.679 -- Nick Markakis batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.248', '0.246', '0.232', '0.246']
0.257, 0.679 -- Ian Desmond batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.261', '0.251', '0.232', '0.246']
0.293, 0.679 -- Marco Estrada batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.227', '0.228', '0.232', '0.225']
0.261, 0.679 -- Jose Pirela batting against Adam Conley. Parameters: ['0.237', '0.229', '0.271', '0.248', '0.232', '0.227']
0.288, 0.678 -- Josh Donaldson batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.215', '0.233', '0.232', '0.225']
0.264, 0.678 -- Willson Contreras batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.246', '0.248', '0.232', '0.236']
0.255, 0.678 -- Adonis Garcia batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.233', '0.252', '0.232', '0.246']
0.255, 0.678 -- Francisco Lindor batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.242', '0.256', '0.232', '0.233']
0.273, 0.678 -- Ketel Marte batting against Ty Blach. Parameters: ['0.274', '0.265', '0.230', '0.240', '0.232', '0.244']
0.263, 0.677 -- Jon Jay batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.246', '0.247', '0.232', '0.236']
0.247, 0.677 -- Cesar Hernandez batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.258', '0.256', '0.232', '0.236']
0.295, 0.677 -- Darrell Ceciliani batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.236', '0.222', '0.232', '0.225']
0.252, 0.677 -- Benjamin Gamel batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.266', '0.252', '0.232', '0.221']
0.265, 0.676 -- Evan Longoria batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.240', '0.245', '0.232', '0.234']
0.292, 0.676 -- J.A. Happ batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.230', '0.224', '0.232', '0.225']
0.274, 0.676 -- Phillip Ervin batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.243', '0.236', '0.232', '0.234']
0.274, 0.675 -- Caleb Joseph batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.266', '0.230', '0.232', '0.245']
0.272, 0.675 -- Reymond Fuentes batting against Ty Blach. Parameters: ['0.274', '0.265', '0.233', '0.236', '0.232', '0.244']
0.266, 0.674 -- Mikie Mahtook batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.261', '0.240', '0.232', '0.224']

0.244, 0.674 -- Ryan Braun batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.250', '0.262', '0.232', '0.220']
0.272, 0.674 -- Jesse Winker batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.241', '0.235', '0.232', '0.234']
0.239, 0.674 -- Ronald Torreyes batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.277', '0.259', '0.232', '0.221']
0.247, 0.673 -- Nelson Cruz batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.252', '0.256', '0.232', '0.221']
0.263, 0.673 -- Justin Bour batting against Travis Wood. Parameters: ['0.259', '0.227', '0.257', '0.245', '0.232', '0.227']
0.267, 0.673 -- Mallex Smith batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.253', '0.236', '0.232', '0.234']
0.264, 0.672 -- John Hicks batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.259', '0.239', '0.232', '0.224']
0.257, 0.672 -- Wilmer Flores batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.247', '0.247', '0.232', '0.233']
0.252, 0.672 -- Bryce Harper batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.278', '0.244', '0.232', '0.233']
0.274, 0.672 -- Jeremy Hazelbaker batting against Ty Blach. Parameters: ['0.274', '0.265', '0.243', '0.229', '0.232', '0.244']
0.265, 0.672 -- Joey Rickard batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.239', '0.240', '0.232', '0.245']
0.256, 0.672 -- Matthew Adams batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.249', '0.239', '0.232', '0.246']
0.254, 0.671 -- Miguel Cabrera batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.223', '0.255', '0.232', '0.224']
0.263, 0.671 -- Dixon Machado batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.258', '0.239', '0.232', '0.224']
0.249, 0.671 -- Paulo Orlando batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.209', '0.261', '0.232', '0.233']
0.242, 0.670 -- Nick Hundley batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.251', '0.253', '0.232', '0.244']
0.270, 0.669 -- J.J. Hoover batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.270, 0.669 -- Jimmie Sherfy batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.270, 0.669 -- Jake Barrett batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.270, 0.669 -- David Hernandez batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.270, 0.669 -- Fernando Rodney batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.266, 0.669 -- Francisco Pena batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.245', '0.235', '0.232', '0.245']
0.258, 0.669 -- Jose Iglesias batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.243', '0.244', '0.232', '0.224']
0.255, 0.669 -- George Springer batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.261', '0.242', '0.232', '0.225']
0.269, 0.669 -- Silvino Bracho batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.232', '0.232', '0.244']
0.269, 0.669 -- T.J. McFarland batting against Ty Blach. Parameters: ['0.274', '0.265', '0.231', '0.232', '0.232', '0.244']
0.251, 0.668 -- Manuel Margot batting against Adam Conley. Parameters: ['0.237', '0.229', '0.253', '0.247', '0.232', '0.227']
0.284, 0.668 -- Rafael Lopez batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.216', '0.224', '0.232', '0.225']
0.269, 0.668 -- Tom Wilhelmsen batting against Ty Blach. Parameters: ['0.274', '0.265', '0.231', '0.232', '0.232', '0.244']
0.269, 0.668 -- Andrew Chafin batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.231', '0.232', '0.244']
0.267, 0.668 -- Jackson Stephens batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.235', '0.233', '0.232', '0.234']
0.267, 0.668 -- Kevin Shackelford batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.235', '0.233', '0.232', '0.234']
0.257, 0.668 -- Kris Bryant batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.238', '0.243', '0.232', '0.236']
0.282, 0.668 -- Darwin Barney batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.211', '0.226', '0.232', '0.225']

0.254, 0.668 -- Carlos Asuaje batting against Adam Conley. Parameters: ['0.237', '0.229', '0.263', '0.242', '0.232', '0.227']
0.251, 0.667 -- Alex Bregman batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.247', '0.247', '0.232', '0.225']
0.268, 0.667 -- Ildemaro Vargas batting against Ty Blach. Parameters: ['0.274', '0.265', '0.230', '0.231', '0.232', '0.244']
0.259, 0.667 -- Johnny Giavotella batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.225', '0.242', '0.232', '0.245']
0.253, 0.667 -- Rafael Devers batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.254', '0.239', '0.232', '0.245']
0.268, 0.667 -- Matt D Koch batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.230', '0.232', '0.244']
0.266, 0.667 -- Jake Buchanan batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.234', '0.232', '0.232', '0.234']
0.252, 0.666 -- Tyler Flowers batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.245', '0.236', '0.232', '0.246']
0.288, 0.666 -- Michael Bolsinger batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.232', '0.214', '0.232', '0.225']
0.260, 0.666 -- Kevin Kiermaier batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.242', '0.235', '0.232', '0.234']
0.266, 0.665 -- Wandy Peralta batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.232', '0.232', '0.232', '0.234']
0.266, 0.665 -- Luke Farrell batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.232', '0.232', '0.232', '0.234']
0.266, 0.665 -- Alejandro Chacin batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.232', '0.232', '0.232', '0.234']
0.255, 0.665 -- Ben Revere batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.240', '0.240', '0.232', '0.225']
0.267, 0.665 -- Adam Duvall batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.238', '0.229', '0.232', '0.234']
0.241, 0.665 -- Denard Span batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.253', '0.248', '0.232', '0.244']
0.249, 0.665 -- Andrew Benintendi batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.241', '0.244', '0.232', '0.245']
0.247, 0.665 -- Ryan Zimmerman batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.273', '0.240', '0.232', '0.233']
0.265, 0.664 -- Barrett Astin batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.231', '0.232', '0.232', '0.234']
0.265, 0.664 -- Drew Storen batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.231', '0.232', '0.232', '0.234']
0.265, 0.664 -- Jack Reinheimer batting against Ty Blach. Parameters: ['0.274', '0.265', '0.226', '0.230', '0.232', '0.244']
0.249, 0.664 -- Cory Spangenberg batting against Adam Conley. Parameters: ['0.237', '0.229', '0.250', '0.245', '0.232', '0.227']
0.243, 0.664 -- Manuel Pina batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.262', '0.248', '0.232', '0.220']
0.265, 0.664 -- Taijuan Walker batting against Ty Blach. Parameters: ['0.274', '0.265', '0.227', '0.229', '0.232', '0.244']
0.264, 0.663 -- Blake Wood batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.231', '0.231', '0.232', '0.234']
0.240, 0.663 -- Danny Valencia batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.242', '0.252', '0.232', '0.221']
0.264, 0.663 -- Ariel Hernandez batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.230', '0.231', '0.232', '0.234']
0.264, 0.663 -- Tucker Barnhart batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.232', '0.230', '0.232', '0.234']
0.258, 0.663 -- Justin Upton batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.251', '0.235', '0.232', '0.224']
0.264, 0.663 -- Anthony Banda batting against Ty Blach. Parameters: ['0.274', '0.265', '0.225', '0.230', '0.232', '0.244']
0.259, 0.663 -- Alex Presley batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.256', '0.232', '0.232', '0.224']
0.263, 0.663 -- Rookie Davis batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.229', '0.231', '0.232', '0.234']
0.233, 0.662 -- Aledmys Diaz batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.247', '0.255', '0.232', '0.234']
0.240, 0.662 -- Kolten Wong batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.273', '0.243', '0.232', '0.234']

0.250, 0.662 -- C.J. Cron batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.228', '0.243', '0.232', '0.225']
0.252, 0.662 -- Billy Burns batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.230', '0.244', '0.232', '0.233']
0.241, 0.662 -- Nick Williams batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.261', '0.242', '0.232', '0.236']
0.261, 0.662 -- Brett Nicholas batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.235', '0.234', '0.232', '0.225']
0.262, 0.661 -- Lisalberto Bonilla batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.228', '0.231', '0.232', '0.234']
0.238, 0.661 -- Adam C Eaton batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.243', '0.251', '0.232', '0.233']
0.262, 0.661 -- Austin Brice batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.227', '0.230', '0.232', '0.234']
0.256, 0.661 -- Boog Powell batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.243', '0.236', '0.232', '0.225']
0.248, 0.661 -- Lane Adams batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.239', '0.234', '0.232', '0.246']
0.255, 0.661 -- Jed Lowrie batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.241', '0.236', '0.232', '0.225']
0.262, 0.661 -- Michael Lorenzen batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.229', '0.229', '0.232', '0.234']
0.254, 0.660 -- Miguel Rojas batting against Travis Wood. Parameters: ['0.259', '0.227', '0.246', '0.239', '0.232', '0.227']
0.243, 0.660 -- Adam Lind batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.262', '0.241', '0.232', '0.233']
0.254, 0.660 -- Drew Butera batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.240', '0.237', '0.232', '0.233']
0.247, 0.660 -- Marco Hernandez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.242', '0.239', '0.232', '0.245']
0.258, 0.659 -- Anthony Santander batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.233', '0.232', '0.232', '0.245']
0.257, 0.659 -- Mike Wright batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.233', '0.232', '0.245']
0.245, 0.659 -- Raimel Tapia batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.250', '0.239', '0.232', '0.246']
0.240, 0.659 -- Orlando Arcia batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.259', '0.245', '0.232', '0.220']
0.258, 0.659 -- Nomar Mazara batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.229', '0.234', '0.232', '0.225']
0.257, 0.659 -- Stefan Crichton batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.257, 0.659 -- Darren O'Day batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.257, 0.659 -- Miguel Castro batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.257, 0.659 -- Richard Bleier batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.257, 0.659 -- Brad Brach batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.257, 0.659 -- Zachary Britton batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.261, 0.659 -- Eugenio Suarez batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.226', '0.229', '0.232', '0.234']
0.263, 0.658 -- Raisel Iglesias batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.236', '0.224', '0.232', '0.234']
0.243, 0.658 -- Tyler Naquin batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.227', '0.246', '0.232', '0.233']
0.259, 0.658 -- Mike Hauschild batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Anthony Bass batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Preston Claiborne batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Dario Alvarez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Tanner Scheppers batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']

0.259, 0.658 -- Ernesto Frieri batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Keone Kela batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Matt Bush batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Nick Gardewine batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Jose Leclerc batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Alexander Claudio batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Anthony Barnette batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Ricardo J Rodriguez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.259, 0.658 -- Jason Grilli batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.232', '0.232', '0.225']
0.257, 0.658 -- Donnie Hart batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.232', '0.232', '0.245']
0.249, 0.658 -- Evan Gattis batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.254', '0.236', '0.232', '0.225']
0.242, 0.658 -- Yangervis Solarte batting against Adam Conley. Parameters: ['0.237', '0.229', '0.235', '0.247', '0.232', '0.227']
0.246, 0.658 -- Ian Kinsler batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.218', '0.246', '0.232', '0.224']
0.261, 0.658 -- Randall Delgado batting against Ty Blach. Parameters: ['0.274', '0.265', '0.222', '0.227', '0.232', '0.244']
0.257, 0.658 -- Mychal Givens batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.231', '0.232', '0.245']
0.254, 0.658 -- Adeiny Hechavarria batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.233', '0.232', '0.234']
0.255, 0.658 -- Jesus Sucre batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.235', '0.231', '0.232', '0.234']
0.247, 0.657 -- Andrew McCutchen batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.244', '0.237', '0.232', '0.234']
0.249, 0.657 -- Victor Martinez batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.228', '0.241', '0.232', '0.224']
0.256, 0.657 -- Gabriel Ynoa batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.231', '0.232', '0.245']
0.256, 0.657 -- Tyler Wilson batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.231', '0.232', '0.245']
0.256, 0.657 -- Dylan Bundy batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.231', '0.232', '0.245']
0.236, 0.657 -- Hernan Perez batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.247', '0.249', '0.232', '0.220']
0.256, 0.657 -- Wade Miley batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.231', '0.232', '0.245']
0.240, 0.657 -- Guillermo Heredia batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.252', '0.242', '0.232', '0.221']
0.262, 0.657 -- Braden Shipley batting against Ty Blach. Parameters: ['0.274', '0.265', '0.226', '0.224', '0.232', '0.244']
0.239, 0.657 -- Anthony Rendon batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.252', '0.243', '0.232', '0.233']
0.261, 0.657 -- Cody Reed batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.230', '0.226', '0.232', '0.234']
0.260, 0.657 -- Homer Bailey batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.227', '0.227', '0.232', '0.234']
0.254, 0.657 -- Xavier Cedeno batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Justin Marks batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Diego Moreno batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Hunter Wood batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Ryan Garton batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']

0.254, 0.657 -- Chih-Wei Hu batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Adam John Kolarek batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Ryne Stanek batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Jose Alvarado batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Jacob Faria batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Daniel Jennings batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Austin Pruitt batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Andrew M Kittredge batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Chase Whitley batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Tommy Hunter batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Bradley Boxberger batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Alexander Colome batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.254, 0.657 -- Steve Cishek batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.255, 0.656 -- Jimmy Yacabonis batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.230', '0.231', '0.232', '0.245']
0.255, 0.656 -- Jayson Aquino batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.230', '0.231', '0.232', '0.245']
0.256, 0.656 -- Chris Tillman batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.230', '0.232', '0.245']
0.247, 0.656 -- Cheslor Cuthbert batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.221', '0.243', '0.232', '0.233']
0.245, 0.656 -- Kurt Suzuki batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.236', '0.232', '0.232', '0.246']
0.234, 0.656 -- Hunter Pence batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.239', '0.247', '0.232', '0.244']
0.256, 0.656 -- Kevin Gausman batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.231', '0.230', '0.232', '0.245']
0.260, 0.656 -- Billy Hamilton batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.228', '0.226', '0.232', '0.234']
0.253, 0.656 -- Jose Diaz batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.232', '0.232', '0.234']
0.235, 0.656 -- Magneuris Sierra batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.263', '0.242', '0.232', '0.234']
0.257, 0.656 -- Austin Bibens-Dirkx batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.230', '0.231', '0.232', '0.225']
0.236, 0.656 -- Neil Walker batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.247', '0.248', '0.232', '0.220']
0.255, 0.656 -- Vidal Nuno batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.231', '0.230', '0.232', '0.245']
0.256, 0.656 -- Ubaldo Jimenez batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.231', '0.230', '0.232', '0.245']
0.253, 0.656 -- Cesar David Puello batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.231', '0.232', '0.232', '0.234']
0.253, 0.656 -- Matt Andriese batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.231', '0.232', '0.234']
0.253, 0.656 -- Sergio Romo batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.231', '0.232', '0.234']
0.244, 0.656 -- Asdrubal Cabrera batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.227', '0.242', '0.232', '0.233']
0.233, 0.655 -- Andrew Toles batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.244', '0.245', '0.232', '0.220']
0.251, 0.655 -- Victor Caratini batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.236', '0.233', '0.232', '0.236']
0.257, 0.655 -- Jhan Marinez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.230', '0.230', '0.232', '0.225']

0.251, 0.655 -- Cameron Gallagher batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.238', '0.234', '0.232', '0.233']
0.250, 0.655 -- Tommy La Stella batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.233', '0.234', '0.232', '0.236']
0.238, 0.655 -- Carlos Beltran batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.222', '0.248', '0.232', '0.225']
0.257, 0.655 -- Asher Wojciechowski batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.221', '0.228', '0.232', '0.234']
0.253, 0.655 -- Jose De Leon batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.232', '0.230', '0.232', '0.234']
0.253, 0.655 -- Giancarlo Stanton batting against Travis Wood. Parameters: ['0.259', '0.227', '0.248', '0.234', '0.232', '0.227']
0.255, 0.654 -- Alec Asher batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.231', '0.229', '0.232', '0.245']
0.244, 0.654 -- Joe Mauer batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.251', '0.238', '0.232', '0.225']
0.243, 0.654 -- Chaz Roe batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Eric O'Flaherty batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Akeel J Morris batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Jason Hursh batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Rex Brothers batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Jose Ramirez batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Arodys Vizcaino batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- A.J. Minter batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Daniel Winkler batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.243, 0.654 -- Jason Motte batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.245, 0.654 -- Erik Gonzalez batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.241', '0.236', '0.232', '0.233']
0.232, 0.654 -- Jose Alberto Martinez batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.256', '0.244', '0.232', '0.234']
0.248, 0.654 -- Alex Meyer batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.235', '0.233', '0.232', '0.225']
0.257, 0.654 -- Tyson Ross batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.228', '0.232', '0.225']
0.243, 0.654 -- Jim Johnson batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.232', '0.232', '0.246']
0.247, 0.654 -- Amed Rosario batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.240', '0.235', '0.232', '0.233']
0.236, 0.653 -- Austin Slater batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.252', '0.239', '0.232', '0.244']
0.251, 0.653 -- Shane Peterson batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.230', '0.230', '0.232', '0.234']
0.256, 0.653 -- Nick Martinez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.230', '0.229', '0.232', '0.225']
0.259, 0.653 -- Jacob Lamb batting against Ty Blach. Parameters: ['0.274', '0.265', '0.222', '0.223', '0.232', '0.244']
0.250, 0.653 -- Jaycob Brugman batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.234', '0.233', '0.232', '0.225']
0.245, 0.653 -- Sean Gilmartin batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.236', '0.236', '0.232', '0.233']
0.251, 0.653 -- Jake Odorizzi batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.230', '0.230', '0.232', '0.234']
0.256, 0.653 -- Bronson Arroyo batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.218', '0.227', '0.232', '0.234']
0.243, 0.653 -- Ian Krol batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.231', '0.231', '0.232', '0.246']
0.232, 0.652 -- Thomas Pham batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.257', '0.242', '0.232', '0.234']

0.250, 0.652 -- Phil Gosselin batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.212', '0.236', '0.232', '0.225']
0.252, 0.652 -- David Washington batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.225', '0.230', '0.232', '0.245']
0.237, 0.652 -- Travis Shaw batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.255', '0.241', '0.232', '0.220']
0.239, 0.652 -- Mark Reynolds batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.239', '0.238', '0.232', '0.246']
0.242, 0.652 -- Luke Jackson batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.230', '0.231', '0.232', '0.246']
0.242, 0.652 -- Max Fried batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.230', '0.231', '0.232', '0.246']
0.242, 0.652 -- Samuel Freeman batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.230', '0.231', '0.232', '0.246']
0.256, 0.652 -- Seth Smith batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.237', '0.224', '0.232', '0.245']
0.248, 0.652 -- Pierce Johnson batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.248, 0.652 -- Seth Frankoff batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.248, 0.652 -- John Leathersich batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.248, 0.652 -- Wade Davis batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.248, 0.652 -- Koji Uehara batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.248, 0.652 -- Justin Wilson batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.243, 0.652 -- Jose Osuna batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.239', '0.234', '0.232', '0.234']
0.228, 0.651 -- Leury Garcia batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.261', '0.247', '0.232', '0.224']
0.256, 0.651 -- Robert Stephenson batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.223', '0.224', '0.232', '0.234']
0.247, 0.651 -- Garrett Richards batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Damien Magnifico batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Huston Street batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Michael Morin batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Brooks Pounders batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Andrew Bailey batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Parker Bridwell batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Keynan Middleton batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Cam Bedrosian batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Eduardo Paredes batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Blake Parker batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.247, 0.651 -- Troy Scribner batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Chris Hatcher batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.241, 0.651 -- Jacob Stallings batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.234', '0.236', '0.232', '0.234']
0.248, 0.651 -- Daniel Duffy batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.235', '0.233', '0.232', '0.233']
0.248, 0.651 -- Pedro Strop batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.232', '0.232', '0.232', '0.236']
0.239, 0.651 -- Pat Valaika batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.242', '0.236', '0.232', '0.246']

0.246, 0.651 -- Deolis Guerra batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.246, 0.651 -- Jose Alvarez batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Raul Alcantara batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Bobby Wahl batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- John Axford batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Frankie Montas batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Michael Brady batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Ryan Dull batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Simon Castro batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.651 -- Santiago Casilla batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.251, 0.651 -- Chris Archer batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.231', '0.228', '0.232', '0.234']
0.250, 0.651 -- Blake Snell batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.227', '0.229', '0.232', '0.234']
0.253, 0.651 -- A.J. Griffin batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.225', '0.229', '0.232', '0.225']
0.253, 0.651 -- Martin Perez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.225', '0.229', '0.232', '0.225']
0.244, 0.651 -- Gavin Cecchini batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.236', '0.234', '0.232', '0.233']
0.247, 0.651 -- Felix Pena batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.231', '0.232', '0.232', '0.236']
0.245, 0.650 -- Nick Castellanos batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.224', '0.237', '0.232', '0.224']
0.248, 0.650 -- Liam Hendriks batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.650 -- Daniel Coulombe batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.232', '0.232', '0.225']
0.248, 0.650 -- Matt Boyd batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.234', '0.233', '0.232', '0.224']
0.245, 0.650 -- Anthony Rizzo batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.223', '0.235', '0.232', '0.236']
0.246, 0.650 -- Tyler Skaggs batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.231', '0.232', '0.232', '0.225']
0.247, 0.650 -- Hector Rondon batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.231', '0.231', '0.232', '0.236']
0.247, 0.650 -- Chris Young batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.233', '0.232', '0.233']
0.262, 0.650 -- Nick Ahmed batting against Ty Blach. Parameters: ['0.274', '0.265', '0.236', '0.214', '0.232', '0.244']
0.249, 0.650 -- Alexander Cobb batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.225', '0.230', '0.232', '0.234']
0.248, 0.650 -- Andrew Triggs batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.231', '0.232', '0.225']
0.248, 0.650 -- Zachary S. Neal batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.231', '0.232', '0.225']
0.247, 0.650 -- Chris Smith batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.231', '0.232', '0.232', '0.225']
0.248, 0.650 -- Jason Heyward batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.235', '0.229', '0.232', '0.236']
0.247, 0.650 -- Carl Edwards batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.231', '0.231', '0.232', '0.236']
0.247, 0.649 -- Jason Vargas batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.245, 0.649 -- Alcides Escobar batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.226', '0.235', '0.232', '0.233']
0.269, 0.649 -- Rob Refsnyder batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.201', '0.215', '0.232', '0.225']

0.247, 0.649 -- Buck Farmer batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.247, 0.649 -- Josh Smith batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.230', '0.232', '0.225']
0.247, 0.649 -- Jesse Hahn batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.230', '0.232', '0.225']
0.247, 0.649 -- Blake Treinen batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.230', '0.232', '0.225']
0.247, 0.649 -- Eric Skoglund batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Miguel Almonte batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Matt Strahm batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Alberto Alburquerque batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Neftali Feliz batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Joakim Soria batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Kelvin Herrera batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Ryan Buchter batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Brandon Maurer batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Kevin McCarthy batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Mike Minor batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.247, 0.649 -- Peter Moylan batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.232', '0.232', '0.233']
0.228, 0.649 -- Kevan Smith batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.266', '0.243', '0.232', '0.224']
0.243, 0.649 -- Fernando Salas batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.235', '0.233', '0.232', '0.233']
0.246, 0.649 -- William Cuevas batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Kyle Ryan batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Arcenio Leon batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Francisco Rodriguez batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Edward Mujica batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Bruce Rondon batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Joe Jimenez batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Drew VerHagen batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Warwick Saupold batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Jeff Alan Ferrell batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Chad Bell batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Daniel Stumpf batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.246, 0.649 -- Alex Wilson batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.254, 0.649 -- Cole Hamels batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.224', '0.232', '0.225']
0.242, 0.649 -- Aaron Blair batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.235', '0.226', '0.232', '0.246']
0.246, 0.649 -- Jharel Cotton batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.230', '0.231', '0.232', '0.225']

0.245, 0.649 -- Daniel Wright batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.230', '0.232', '0.225']
0.245, 0.649 -- Andrew Heaney batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.230', '0.232', '0.225']
0.247, 0.649 -- Kendall Graveman batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.230', '0.232', '0.225']
0.246, 0.648 -- Blaine Hardy batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.232', '0.232', '0.224']
0.233, 0.648 -- Jonathan Lucroy batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.224', '0.242', '0.232', '0.246']
0.233, 0.648 -- Jorge M Alfaro batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.249', '0.236', '0.232', '0.236']
0.252, 0.648 -- Amir Garrett batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.214', '0.226', '0.232', '0.234']
0.247, 0.648 -- Daniel Mengden batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.230', '0.232', '0.225']
0.246, 0.648 -- Rob Zastryzny batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.230', '0.230', '0.232', '0.236']
0.244, 0.648 -- J.C. Ramirez batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.229', '0.231', '0.232', '0.225']
0.255, 0.648 -- Delino Deshields Jr. batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.235', '0.222', '0.232', '0.225']
0.246, 0.648 -- Nate Karns batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.231', '0.232', '0.233']
0.246, 0.648 -- Daniel Gossett batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.229', '0.231', '0.232', '0.225']
0.245, 0.648 -- Justin Grimm batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.229', '0.230', '0.232', '0.236']
0.246, 0.648 -- Jorge Bonifacio batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.231', '0.231', '0.232', '0.233']
0.239, 0.648 -- Sam Travis batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.234', '0.233', '0.232', '0.245']
0.246, 0.648 -- Paul Blackburn batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.229', '0.231', '0.232', '0.225']
0.231, 0.648 -- Gorkys Hernandez batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.243', '0.238', '0.232', '0.244']
0.259, 0.647 -- Jorge de la Rosa batting against Ty Blach. Parameters: ['0.274', '0.265', '0.230', '0.215', '0.232', '0.244']
0.246, 0.647 -- Daniel Norris batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.231', '0.232', '0.224']
0.244, 0.647 -- Matthew Shoemaker batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.230', '0.230', '0.232', '0.225']
0.245, 0.647 -- Dylan Floro batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.227', '0.230', '0.232', '0.236']
0.242, 0.647 -- Jay Bruce batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.242', '0.230', '0.232', '0.233']
0.240, 0.647 -- Gregory Polanco batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.234', '0.233', '0.232', '0.234']
0.246, 0.647 -- Michael Maness batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.230', '0.232', '0.233']
0.243, 0.647 -- Ichiro Suzuki batting against Travis Wood. Parameters: ['0.259', '0.227', '0.228', '0.237', '0.232', '0.227']
0.239, 0.647 -- Tzu-Wei Lin batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.233', '0.232', '0.232', '0.245']
0.231, 0.647 -- Joe Panik batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.244', '0.237', '0.232', '0.244']
0.252, 0.647 -- Logan Verrett batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.232', '0.222', '0.232', '0.245']
0.230, 0.647 -- Carlos Gonzalez batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.215', '0.245', '0.232', '0.246']
0.232, 0.647 -- Wilmer Difo batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.244', '0.238', '0.232', '0.233']
0.245, 0.647 -- Brian Duensing batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.227', '0.230', '0.232', '0.236']
0.245, 0.647 -- Sean Manaea batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.229', '0.230', '0.232', '0.225']
0.245, 0.646 -- Ramon Torres batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.229', '0.231', '0.232', '0.233']

0.241, 0.646 -- Jeurys Familia batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.241, 0.646 -- Josh Edgin batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.241, 0.646 -- Kevin McGowan batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.241, 0.646 -- Alejandro Ramos batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.251, 0.646 -- Luis Castillo batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.212', '0.225', '0.232', '0.234']
0.243, 0.646 -- Juan Graterol batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.226', '0.231', '0.232', '0.225']
0.244, 0.646 -- Yusmeiro Petit batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.228', '0.232', '0.225']
0.258, 0.646 -- Archie Bradley batting against Ty Blach. Parameters: ['0.274', '0.265', '0.229', '0.214', '0.232', '0.244']
0.220, 0.646 -- Gary Sanchez batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.246', '0.250', '0.232', '0.221']
0.237, 0.646 -- Steve Selsky batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.227', '0.235', '0.232', '0.245']
0.241, 0.646 -- Jerry Blevins batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.241, 0.646 -- Erik Goeddel batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.232', '0.232', '0.232', '0.233']
0.244, 0.646 -- Michael Fulmer batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.230', '0.230', '0.232', '0.224']
0.245, 0.646 -- Terrance Gore batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.229', '0.232', '0.233']
0.238, 0.646 -- Robert Ross batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Noe Ramirez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Austin Maddox batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Kyle Martin batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Ben Taylor batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Robby Scott batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Matt Barnes batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Heath Hembree batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.646 -- Brandon Workman batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.244, 0.646 -- Jakob Junis batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.229', '0.231', '0.232', '0.233']
0.244, 0.646 -- Scott Alexander batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.229', '0.231', '0.232', '0.233']
0.245, 0.646 -- Shane Greene batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.232', '0.229', '0.232', '0.224']
0.250, 0.646 -- Sal Romano batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.211', '0.225', '0.232', '0.234']
0.238, 0.645 -- Chris Sale batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.234', '0.231', '0.232', '0.245']
0.238, 0.645 -- Joseph Kelly batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.228, 0.645 -- Cody Bellinger batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.241', '0.238', '0.232', '0.220']
0.239, 0.645 -- Elias D Diaz batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.234', '0.231', '0.232', '0.234']
0.237, 0.645 -- Cameron Maybin batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.206', '0.239', '0.232', '0.225']
0.241, 0.645 -- Neil Ramirez batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.231', '0.232', '0.232', '0.233']
0.241, 0.645 -- Chase Bradford batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.231', '0.232', '0.232', '0.233']

0.237, 0.645 -- Luke Sims batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.223', '0.229', '0.232', '0.246']
0.238, 0.645 -- Craig Kimbrel batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.645 -- Fernando Abad batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.645 -- Blaine Boyer batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.245']
0.238, 0.645 -- Steven Brault batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.246, 0.645 -- Mark Trumbo batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.216', '0.228', '0.232', '0.245']
0.255, 0.645 -- Robbie Ray batting against Ty Blach. Parameters: ['0.274', '0.265', '0.221', '0.216', '0.232', '0.244']
0.239, 0.645 -- Colin Moran batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.240', '0.231', '0.232', '0.225']
0.244, 0.645 -- Justin Verlander batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.229', '0.230', '0.232', '0.224']
0.239, 0.645 -- Corey Kluber batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.235', '0.231', '0.232', '0.233']
0.238, 0.645 -- Dovydas Neverauskas batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.238, 0.645 -- Joaquin Benoit batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.238, 0.645 -- Edgar Santana batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.238, 0.645 -- Angel Sanchez batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.248, 0.645 -- Drew E Robinson batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.218', '0.227', '0.232', '0.225']
0.238, 0.645 -- Addison Reed batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.231', '0.232', '0.245']
0.237, 0.645 -- Hector Velazquez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.231', '0.232', '0.232', '0.245']
0.238, 0.645 -- Tyler Glasnow batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.233', '0.231', '0.232', '0.234']
0.245, 0.645 -- Trevor Cahill batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.231', '0.229', '0.232', '0.233']
0.239, 0.644 -- Joshua Collmenter batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.232', '0.224', '0.232', '0.246']
0.237, 0.644 -- Jackie Bradley, Jr. batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.231', '0.232', '0.245']
0.243, 0.644 -- Bud Norris batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.232', '0.226', '0.232', '0.225']
0.238, 0.644 -- Daniel Hudson batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.238, 0.644 -- Felipe Rivero batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.232', '0.232', '0.234']
0.237, 0.644 -- Ozzie Albies batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.222', '0.229', '0.232', '0.246']
0.240, 0.644 -- Paul Sewald batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.230', '0.231', '0.232', '0.233']
0.238, 0.644 -- Kyle Crockett batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Boone Logan batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Ryan Merritt batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Cody Allen batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Shawn Armstrong batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Zachary McAllister batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Joe Smith batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Tyler Olson batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']

0.238, 0.644 -- Nicholas Goody batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Bryan Shaw batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.238, 0.644 -- Daniel Otero batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.232', '0.232', '0.233']
0.240, 0.644 -- Hansel Robles batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.231', '0.230', '0.232', '0.233']
0.232, 0.644 -- Aaron Altherr batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.256', '0.229', '0.232', '0.236']
0.237, 0.644 -- John Bormann batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.231', '0.232', '0.232', '0.234']
0.237, 0.644 -- John Barbato batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.231', '0.232', '0.232', '0.234']
0.237, 0.644 -- Wade LeBlanc batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.231', '0.231', '0.232', '0.234']
0.225, 0.644 -- Kelby Tomlinson batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.226', '0.242', '0.232', '0.244']
0.236, 0.643 -- Brian Johnson batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.230', '0.231', '0.232', '0.245']
0.258, 0.643 -- Rubby De La Rosa batting against Ty Blach. Parameters: ['0.274', '0.265', '0.232', '0.210', '0.232', '0.244']
0.243, 0.643 -- Hunter Cervenka batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.243, 0.643 -- Luis Guerra batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.243, 0.643 -- Drew Steckenrider batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.243, 0.643 -- Jarlin Garcia batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.243, 0.643 -- Brad Ziegler batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.243, 0.643 -- Junichi Tazawa batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.232', '0.232', '0.227']
0.241, 0.643 -- Jesse Chavez batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.225', '0.229', '0.232', '0.225']
0.248, 0.643 -- Jared W. Hoying batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.219', '0.225', '0.232', '0.225']
0.238, 0.643 -- Brandon Nimmo batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.226', '0.232', '0.232', '0.233']
0.237, 0.643 -- Andrew Miller batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.231', '0.232', '0.232', '0.233']
0.237, 0.643 -- Steven Wright batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.230', '0.232', '0.245']
0.237, 0.643 -- Antonio Bastardo batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.231', '0.231', '0.232', '0.234']
0.244, 0.643 -- Rougned Odor batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.206', '0.231', '0.232', '0.225']
0.237, 0.643 -- Joshua Lindblom batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.230', '0.231', '0.232', '0.234']
0.239, 0.643 -- Josh Smoker batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.229', '0.230', '0.232', '0.233']
0.233, 0.642 -- Michael Dunn batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.233', '0.232', '0.246']
0.236, 0.642 -- Juan Centeno batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.234', '0.232', '0.232', '0.225']
0.242, 0.642 -- J.T. Riddle batting against Travis Wood. Parameters: ['0.259', '0.227', '0.231', '0.232', '0.232', '0.227']
0.229, 0.642 -- Kyle Seager batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.239', '0.232', '0.221']
0.236, 0.642 -- Rick Porcello batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.230', '0.230', '0.232', '0.245']
0.236, 0.642 -- Jose Torres batting against Adam Conley. Parameters: ['0.237', '0.229', '0.236', '0.233', '0.232', '0.227']
0.247, 0.642 -- Stuart Turner batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.207', '0.224', '0.232', '0.234']
0.243, 0.642 -- Anibal Sanchez batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.230', '0.227', '0.232', '0.224']

0.236, 0.642 -- Bradley Peacock batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.233', '0.232', '0.232', '0.225']
0.242, 0.642 -- Brian Ellington batting against Travis Wood. Parameters: ['0.259', '0.227', '0.231', '0.231', '0.232', '0.227']
0.242, 0.642 -- Kyle Barraclough batting against Travis Wood. Parameters: ['0.259', '0.227', '0.231', '0.231', '0.232', '0.227']
0.236, 0.642 -- Josh Tomlin batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.229', '0.232', '0.232', '0.233']
0.228, 0.642 -- Austin Barnes batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.248', '0.232', '0.232', '0.220']
0.222, 0.642 -- Adrian Gonzalez batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.222', '0.244', '0.232', '0.220']
0.237, 0.642 -- Tom Milone batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.225', '0.231', '0.232', '0.233']
0.241, 0.641 -- James Adduci batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.224', '0.229', '0.232', '0.224']
0.236, 0.641 -- Josh Bell batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.230', '0.230', '0.232', '0.234']
0.236, 0.641 -- George Kontos batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.230', '0.230', '0.232', '0.234']
0.236, 0.641 -- Andrew Schugel batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.230', '0.230', '0.232', '0.234']
0.237, 0.641 -- Juan Nicasio batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.232', '0.229', '0.232', '0.234']
0.235, 0.641 -- Jandel Gustave batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- David Paulino batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Ashur Tolliver batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Dayan Diaz batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Jordan Jankowski batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Reymin Guduan batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Francisco Liriano batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Francis Martes batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Kenneth Giles batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Luke Gregerson batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.234, 0.641 -- Christopher Rusin batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.238', '0.230', '0.232', '0.246']
0.248, 0.641 -- Timothy Adleman batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.210', '0.222', '0.232', '0.234']
0.237, 0.641 -- Tyler Pill batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.226', '0.230', '0.232', '0.233']
0.226, 0.641 -- Kyle Farmer batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.240', '0.235', '0.232', '0.220']
0.233, 0.641 -- Shane Carle batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Chad Qualls batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Jairo Diaz batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Zachary Rosscup batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Carlos Estevez batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Scott Oberg batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Jake McGee batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Pat Neshek batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']

0.233, 0.641 -- Greg Holland batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.233, 0.641 -- Adam Ottavino batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.232', '0.232', '0.232', '0.246']
0.235, 0.641 -- Will Harris batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.235, 0.641 -- Tyler Clippard batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.232', '0.232', '0.225']
0.230, 0.641 -- Erasmo Ramirez batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.239', '0.235', '0.232', '0.221']
0.228, 0.641 -- Pedro Florimon Jr. batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.242', '0.233', '0.232', '0.236']
0.231, 0.640 -- Sandy Leon batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.216', '0.235', '0.232', '0.245']
0.252, 0.640 -- Colby Rasmus batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.253', '0.209', '0.232', '0.234']
0.234, 0.640 -- Craig Stammen batting against Adam Conley. Parameters: ['0.237', '0.229', '0.234', '0.233', '0.232', '0.227']
0.235, 0.640 -- Michael Feliz batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.231', '0.232', '0.232', '0.225']
0.235, 0.640 -- Tony Sipp batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.231', '0.232', '0.232', '0.225']
0.235, 0.640 -- James Hoyt batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.231', '0.232', '0.232', '0.225']
0.235, 0.640 -- Chris Devenski batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.231', '0.232', '0.232', '0.225']
0.237, 0.640 -- Juan Lagares batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.227', '0.229', '0.232', '0.233']
0.237, 0.640 -- Chris Flexen batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.225', '0.230', '0.232', '0.233']
0.228, 0.640 -- Eric Sogard batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.242', '0.237', '0.232', '0.220']
0.236, 0.640 -- Doug Fister batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.227', '0.232', '0.245']
0.236, 0.640 -- Danny Salazar batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.232', '0.229', '0.232', '0.233']
0.243, 0.640 -- Ryan Lavarnway batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.232', '0.223', '0.232', '0.225']
0.239, 0.640 -- Ricky Nolasco batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.224', '0.226', '0.232', '0.225']
0.252, 0.640 -- Brandon Finnegan batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.225', '0.214', '0.232', '0.234']
0.235, 0.640 -- Michael Clevinger batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.229', '0.230', '0.232', '0.233']
0.231, 0.640 -- Hanley Ramirez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.217', '0.234', '0.232', '0.245']
0.240, 0.640 -- Chad Pinder batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.222', '0.227', '0.232', '0.225']
0.229, 0.640 -- Yovani Gallardo batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.235', '0.236', '0.232', '0.221']
0.233, 0.639 -- Carter Capps batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.233', '0.232', '0.227']
0.241, 0.639 -- Eric Young Jr. batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.229', '0.223', '0.232', '0.225']
0.234, 0.639 -- Jhoulys Chacin batting against Adam Conley. Parameters: ['0.237', '0.229', '0.233', '0.232', '0.232', '0.227']
0.234, 0.639 -- Chris Bostick batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.226', '0.230', '0.232', '0.234']
0.242, 0.639 -- Kaleb Cowart batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.233', '0.221', '0.232', '0.225']
0.233, 0.639 -- Dietrich Enns batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.235', '0.233', '0.232', '0.225']
0.228, 0.639 -- Adrian Arturo Sanchez batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.239', '0.234', '0.232', '0.233']
0.240, 0.639 -- Nick Wittgren batting against Travis Wood. Parameters: ['0.259', '0.227', '0.227', '0.230', '0.232', '0.227']
0.234, 0.639 -- Eduardo Rodriguez batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.227', '0.229', '0.232', '0.245']

0.236, 0.639 -- Micah Johnson batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.227', '0.221', '0.232', '0.246']
0.230, 0.638 -- Daniel Nava batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.255', '0.225', '0.232', '0.236']
0.233, 0.638 -- Jose Ruiz batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.233, 0.638 -- Jose Valdez batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.233, 0.638 -- Kyle McGrath batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.233, 0.638 -- Phil Maton batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.233, 0.638 -- George Baumann batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.233, 0.638 -- Kirby Yates batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.246, 0.638 -- Shin-Soo Choo batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.220', '0.221', '0.232', '0.225']
0.227, 0.638 -- Jarrett Parker batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.240', '0.231', '0.232', '0.244']
0.231, 0.638 -- Ryan McMahon batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.229', '0.231', '0.232', '0.246']
0.241, 0.638 -- James McCann batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.230', '0.224', '0.232', '0.224']
0.233, 0.638 -- Jake Esch batting against Adam Conley. Parameters: ['0.237', '0.229', '0.232', '0.232', '0.232', '0.227']
0.239, 0.638 -- Franklin Barreto batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.219', '0.228', '0.232', '0.225']
0.234, 0.638 -- Carlos Carrasco batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.226', '0.230', '0.232', '0.233']
0.224, 0.638 -- Kenley Jansen batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.237', '0.234', '0.232', '0.220']
0.239, 0.638 -- Michael Conforto batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.236', '0.223', '0.232', '0.233']
0.236, 0.638 -- Albert Pujols batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.216', '0.228', '0.232', '0.225']
0.238, 0.637 -- Ian Happ batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.220', '0.226', '0.232', '0.236']
0.233, 0.637 -- Lance McCullers batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.229', '0.230', '0.232', '0.225']
0.227, 0.637 -- Yonder Alonso batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.234', '0.234', '0.232', '0.221']
0.232, 0.637 -- Dillon Overton batting against Adam Conley. Parameters: ['0.237', '0.229', '0.231', '0.232', '0.232', '0.227']
0.232, 0.637 -- Kevin Quackenbush batting against Adam Conley. Parameters: ['0.237', '0.229', '0.231', '0.232', '0.232', '0.227']
0.232, 0.637 -- Kyle Lloyd batting against Adam Conley. Parameters: ['0.237', '0.229', '0.231', '0.232', '0.232', '0.227']
0.226, 0.637 -- Pedro Severino batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.234', '0.235', '0.232', '0.233']
0.240, 0.637 -- Marcus Semien batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.225', '0.224', '0.232', '0.225']
0.234, 0.637 -- Drew Pomeranz batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.231', '0.226', '0.232', '0.245']
0.239, 0.637 -- Tomas Telis batting against Travis Wood. Parameters: ['0.259', '0.227', '0.228', '0.229', '0.232', '0.227']
0.231, 0.637 -- Hector Santiago batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.233', '0.232', '0.225']
0.249, 0.637 -- Andrew Cashner batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.232', '0.214', '0.232', '0.225']
0.231, 0.637 -- Jose Berrios batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.231', '0.233', '0.232', '0.225']
0.231, 0.636 -- Justin Haley batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Drew Rucinski batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Jason Wheeler batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']

0.231, 0.636 -- Randy Rosario batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Alex Wimmers batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Felix Jorge batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Craig Breslow batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Adalberto Mejia batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Aaron Slegers batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Jeffrey Boshers batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Glen Perkins batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Trevor Hildenberger batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Taylor Rogers batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Alan Busenitz batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.231, 0.636 -- Ryan Pressly batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.232', '0.232', '0.225']
0.232, 0.636 -- Hector Sanchez batting against Adam Conley. Parameters: ['0.237', '0.229', '0.233', '0.230', '0.232', '0.227']
0.248, 0.636 -- Zack Greinke batting against Ty Blach. Parameters: ['0.274', '0.265', '0.212', '0.214', '0.232', '0.244']
0.234, 0.636 -- David Price batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.232', '0.224', '0.232', '0.245']
0.224, 0.636 -- Freddy Galvis batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.234', '0.233', '0.232', '0.236']
0.238, 0.636 -- Vance Worley batting against Travis Wood. Parameters: ['0.259', '0.227', '0.227', '0.228', '0.232', '0.227']
0.250, 0.636 -- Adam Rosales batting against Ty Blach. Parameters: ['0.274', '0.265', '0.219', '0.210', '0.232', '0.244']
0.234, 0.636 -- Trevor Bauer batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.229', '0.227', '0.232', '0.233']
0.231, 0.636 -- Michael Tonkin batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.231', '0.232', '0.225']
0.231, 0.636 -- Timothy Melville batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.231', '0.232', '0.225']
0.231, 0.636 -- Tyler Duffey batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.231', '0.232', '0.225']
0.233, 0.635 -- Kyle Kendrick batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.230', '0.225', '0.232', '0.245']
0.230, 0.635 -- Adam Wilk batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.231', '0.232', '0.232', '0.225']
0.237, 0.635 -- Michael Montgomery batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.219', '0.224', '0.232', '0.236']
0.232, 0.635 -- Dallas Keuchel batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.229', '0.229', '0.232', '0.225']
0.246, 0.635 -- Gregor Blanco batting against Ty Blach. Parameters: ['0.274', '0.265', '0.207', '0.215', '0.232', '0.244']
0.226, 0.635 -- Andrew Albers batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.234', '0.233', '0.232', '0.221']
0.226, 0.635 -- Marco Gonzalez batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.234', '0.233', '0.232', '0.221']
0.241, 0.635 -- Ian Kennedy batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.232', '0.220', '0.232', '0.233']
0.225, 0.635 -- Oliver Perez batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.234', '0.232', '0.233']
0.231, 0.635 -- Danny Ortiz batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.222', '0.229', '0.232', '0.234']
0.231, 0.635 -- Joe Musgrove batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.226', '0.230', '0.232', '0.225']
0.231, 0.635 -- Miguel Diaz batting against Adam Conley. Parameters: ['0.237', '0.229', '0.229', '0.231', '0.232', '0.227']

0.233, 0.635 -- Teoscar Hernandez batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.232', '0.227', '0.232', '0.225']
0.235, 0.635 -- Nolan Fontana batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.215', '0.226', '0.232', '0.225']
0.223, 0.635 -- Miguel Gomez batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.233', '0.232', '0.232', '0.244']
0.231, 0.635 -- Eduardo Escobar batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.233', '0.230', '0.232', '0.225']
0.230, 0.635 -- Matt Belisle batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.230', '0.232', '0.225']
0.234, 0.635 -- Kole Calhoun batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.213', '0.227', '0.232', '0.225']
0.223, 0.635 -- Rhys Hoskins batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.233', '0.232', '0.232', '0.236']
0.228, 0.634 -- Jorge Polanco batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.224', '0.234', '0.232', '0.225']
0.227, 0.634 -- Michael Taylor batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.244', '0.228', '0.232', '0.233']
0.223, 0.634 -- Dan Slania batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.223, 0.634 -- Kyle Crick batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.223, 0.634 -- Sam Dyson batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.223, 0.634 -- Mark Melancon batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.234, 0.634 -- Rafael Montero batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.222', '0.227', '0.232', '0.233']
0.227, 0.634 -- Jason Kipnis batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.206', '0.236', '0.232', '0.233']
0.229, 0.634 -- Nikolas Turley batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.230', '0.231', '0.232', '0.225']
0.230, 0.634 -- Phil Hughes batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.230', '0.232', '0.225']
0.230, 0.634 -- Zach Lee batting against Adam Conley. Parameters: ['0.237', '0.229', '0.229', '0.230', '0.232', '0.227']
0.224, 0.634 -- Matt Albers batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.233', '0.232', '0.233']
0.237, 0.634 -- Jose Quintana batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.218', '0.224', '0.232', '0.236']
0.239, 0.634 -- Odrisamer Despaigne batting against Travis Wood. Parameters: ['0.259', '0.227', '0.232', '0.224', '0.232', '0.227']
0.223, 0.634 -- Joely Rodriguez batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Casey Fien batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Pedro Beato batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Drew Anderson batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Jesen Therrien batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Yacksel Rios batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.222, 0.634 -- Ben Lively batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.223, 0.634 -- Derek Law batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.223, 0.634 -- Bryan Morris batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.223, 0.634 -- Hunter Strickland batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.232', '0.232', '0.244']
0.226, 0.634 -- Evan Scribner batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Evan Marshall batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Tyler Cloyd batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']

0.226, 0.634 -- Chase De Jong batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Zac Curtis batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Max Povse batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Andrew Moore batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Thyago Vieira batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Tony Zych batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Dan Altavilla batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- James Pazos batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Nick Vincent batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.226, 0.634 -- Marc Rzepczynski batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.231, 0.634 -- Max Stassi batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.227', '0.228', '0.232', '0.225']
0.230, 0.634 -- Jordan Luplow batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.220', '0.228', '0.232', '0.234']
0.228, 0.634 -- Mike Tauchman batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.225', '0.230', '0.232', '0.246']
0.232, 0.634 -- Jordy Mercer batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.225', '0.226', '0.232', '0.234']
0.216, 0.634 -- Garrett Cooper batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.250', '0.238', '0.232', '0.221']
0.224, 0.633 -- Brandon Woodruff batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.237', '0.234', '0.232', '0.220']
0.222, 0.633 -- Jeanmar Gomez batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.222, 0.633 -- Hector Neris batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.222, 0.633 -- Luis Garcia batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.232', '0.232', '0.236']
0.237, 0.633 -- Dustin McGowan batting against Travis Wood. Parameters: ['0.259', '0.227', '0.225', '0.227', '0.232', '0.227']
0.225, 0.633 -- Cody Martin batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.232', '0.232', '0.221']
0.236, 0.633 -- Chris O'Grady batting against Travis Wood. Parameters: ['0.259', '0.227', '0.222', '0.229', '0.232', '0.227']
0.233, 0.633 -- Anthony Recker batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.229', '0.216', '0.232', '0.246']
0.229, 0.633 -- Sean Newcomb batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.210', '0.225', '0.232', '0.246']
0.230, 0.633 -- Yandy Diaz batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.221', '0.228', '0.232', '0.233']
0.238, 0.633 -- Michael Martinez batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.212', '0.222', '0.232', '0.234']
0.222, 0.633 -- Cory Gearrin batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.230', '0.232', '0.232', '0.244']
0.237, 0.633 -- Matt Olson batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.221', '0.223', '0.232', '0.225']
0.225, 0.633 -- Sam J Gaviglio batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.231', '0.232', '0.232', '0.221']
0.242, 0.633 -- Craig Gentry batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.221', '0.216', '0.232', '0.245']
0.224, 0.633 -- Jesus Aguilar batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.237', '0.233', '0.232', '0.220']
0.222, 0.633 -- Josh Osich batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.231', '0.232', '0.244']
0.238, 0.633 -- Matt Den Dekker batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.228', '0.221', '0.232', '0.224']
0.222, 0.633 -- Ricardo Pinto batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.231', '0.232', '0.232', '0.236']

0.266, 0.633 -- Thomas Koehler batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.213', '0.196', '0.232', '0.225']
0.230, 0.633 -- Daniel Robertson batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.220', '0.228', '0.232', '0.233']
0.229, 0.633 -- Ervin Santana batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.230', '0.230', '0.232', '0.225']
0.222, 0.633 -- Steven Okert batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.231', '0.231', '0.232', '0.244']
0.221, 0.633 -- Edward Paredes batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.232', '0.232', '0.220']
0.225, 0.633 -- Rob Whalen batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.231', '0.232', '0.221']
0.231, 0.633 -- Collin McHugh batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.230', '0.226', '0.232', '0.225']
0.224, 0.632 -- Koda Glover batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.224, 0.632 -- Austin Adams batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.224, 0.632 -- Trevor Gott batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.224, 0.632 -- Sean Doolittle batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.242, 0.632 -- Scott Schebler batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.205', '0.217', '0.232', '0.234']
0.222, 0.632 -- Edubray Ramos batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.231', '0.231', '0.232', '0.236']
0.222, 0.632 -- Carlos Antwan Moncrief batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.230', '0.231', '0.232', '0.244']
0.223, 0.632 -- Jeremy Guthrie batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.221, 0.632 -- Grant Dayton batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.232', '0.232', '0.220']
0.221, 0.632 -- Joshua Fields batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.232', '0.232', '0.220']
0.229, 0.632 -- Dusty Coleman batting against Adam Conley. Parameters: ['0.237', '0.229', '0.226', '0.229', '0.232', '0.227']
0.225, 0.632 -- Edwin Diaz batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.231', '0.231', '0.232', '0.221']
0.229, 0.632 -- Francisco Cervelli batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.218', '0.228', '0.232', '0.234']
0.223, 0.632 -- Ryan Madson batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.223, 0.632 -- Shawn Kelley batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.223, 0.632 -- Brandon Kintzler batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.232', '0.232', '0.233']
0.229, 0.632 -- Gift Gift Ngoepe batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.219', '0.228', '0.232', '0.234']
0.228, 0.632 -- Zach Granite batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.227', '0.230', '0.232', '0.225']
0.212, 0.632 -- Tim Anderson batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.230', '0.245', '0.232', '0.224']
0.242, 0.632 -- Carlos Gomez batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.217', '0.217', '0.232', '0.225']
0.221, 0.632 -- Adam Liberatore batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.231', '0.232', '0.220']
0.221, 0.632 -- Hoby Milner batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.230', '0.231', '0.232', '0.236']
0.229, 0.632 -- Kyle Gibson batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.228', '0.232', '0.225']
0.228, 0.632 -- Mitch Garver batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.227', '0.230', '0.232', '0.225']
0.233, 0.631 -- Mark Zagunis batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.211', '0.225', '0.232', '0.236']
0.224, 0.631 -- Emilio Pagan batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.230', '0.231', '0.232', '0.221']
0.223, 0.631 -- Sammy Solis batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.232', '0.231', '0.232', '0.233']

0.235, 0.631 -- Jeimer Candelario batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.218', '0.224', '0.232', '0.224']
0.223, 0.631 -- Enny Romero batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.231', '0.232', '0.232', '0.233']
0.231, 0.631 -- Dominic Smith batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.216', '0.227', '0.232', '0.233']
0.222, 0.631 -- Vincent Velasquez batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.233', '0.229', '0.232', '0.236']
0.231, 0.631 -- Seth Lugo batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.219', '0.225', '0.232', '0.233']
0.220, 0.631 -- Anthony Cingrani batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.231', '0.232', '0.220']
0.224, 0.631 -- Jean Machi batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.231', '0.230', '0.232', '0.221']
0.232, 0.631 -- Matt Wisler batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.229', '0.215', '0.232', '0.246']
0.229, 0.631 -- Dillon Gee batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.228', '0.232', '0.225']
0.220, 0.631 -- Anthony Watson batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.231', '0.231', '0.232', '0.220']
0.224, 0.631 -- Hisashi Iwakuma batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.230', '0.232', '0.221']
0.224, 0.631 -- James Paxton batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.230', '0.232', '0.221']
0.221, 0.631 -- Jake Thompson batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.232', '0.229', '0.232', '0.236']
0.219, 0.631 -- Jedd Gyorko batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.240', '0.232', '0.232', '0.234']
0.220, 0.631 -- Brock Stewart batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.230', '0.232', '0.220']
0.238, 0.631 -- Peter Bourjos batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.218', '0.217', '0.232', '0.234']
0.226, 0.631 -- German Marquez batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.224', '0.227', '0.232', '0.246']
0.228, 0.631 -- Brian Dozier batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.228', '0.229', '0.232', '0.225']
0.233, 0.631 -- Tyler White batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.240', '0.220', '0.232', '0.225']
0.224, 0.631 -- Christian Bergman batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.231', '0.230', '0.232', '0.221']
0.235, 0.630 -- J.J. Hardy batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.201', '0.223', '0.232', '0.245']
0.228, 0.630 -- J.D. Davis batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.221', '0.228', '0.232', '0.225']
0.237, 0.630 -- Jordan Zimmermann batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.227', '0.219', '0.232', '0.224']
0.220, 0.630 -- Joshua Ravin batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.230', '0.231', '0.232', '0.220']
0.235, 0.630 -- Edinson Volquez batting against Travis Wood. Parameters: ['0.259', '0.227', '0.222', '0.226', '0.232', '0.227']
0.223, 0.630 -- Casey Lawrence batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.229', '0.231', '0.232', '0.221']
0.223, 0.630 -- Jarrod Dyson batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.226', '0.232', '0.232', '0.221']
0.229, 0.630 -- Bradley Zimmer batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.220', '0.226', '0.232', '0.233']
0.238, 0.630 -- Steven Souza batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.217', '0.217', '0.232', '0.234']
0.219, 0.630 -- Luis Avilan batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.230', '0.231', '0.232', '0.220']
0.219, 0.630 -- Alberys Baez batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.230', '0.231', '0.232', '0.220']
0.222, 0.630 -- Carlos Torres batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.233', '0.232', '0.220']
0.221, 0.630 -- Albert Suarez batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.231', '0.229', '0.232', '0.244']
0.230, 0.630 -- Michael Fiers batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.231', '0.223', '0.232', '0.225']

0.228, 0.630 -- Mitch Moreland batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.221', '0.224', '0.232', '0.245']
0.222, 0.629 -- Joe Blanton batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.231', '0.230', '0.232', '0.233']
0.236, 0.629 -- Ryan LaMarre batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.223', '0.219', '0.232', '0.225']
0.217, 0.629 -- Harrison Bader batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.235', '0.233', '0.232', '0.234']
0.228, 0.629 -- Chris Heston batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.232', '0.226', '0.232', '0.225']
0.234, 0.629 -- Stephen Lombardozzi batting against Travis Wood. Parameters: ['0.259', '0.227', '0.223', '0.225', '0.232', '0.227']
0.228, 0.629 -- Jordan Lyles batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.231', '0.223', '0.232', '0.246']
0.237, 0.629 -- Paul Janish batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.209', '0.218', '0.232', '0.245']
0.221, 0.629 -- Erick Fedde batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.229', '0.231', '0.232', '0.233']
0.261, 0.629 -- Miguel Montero batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.204', '0.197', '0.232', '0.225']
0.221, 0.629 -- Brian Goodwin batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.227', '0.231', '0.232', '0.233']
0.226, 0.629 -- Franchy Cordero batting against Adam Conley. Parameters: ['0.237', '0.229', '0.222', '0.229', '0.232', '0.227']
0.217, 0.629 -- Chad Huffman batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.235', '0.233', '0.232', '0.234']
0.223, 0.628 -- Felix Hernandez batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.228', '0.232', '0.221']
0.235, 0.628 -- Jason Hammel batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.222', '0.220', '0.232', '0.233']
0.221, 0.628 -- Tyler Webb batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.221, 0.628 -- Wei-Chung Wang batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.221, 0.628 -- Corey Knebel batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.221, 0.628 -- Jeremy Jeffress batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.221, 0.628 -- Anthony Swarzak batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.221, 0.628 -- Jacob Barnes batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.219, 0.628 -- Brandon Morrow batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.232', '0.228', '0.232', '0.220']
0.221, 0.628 -- Oliver Drake batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.232', '0.232', '0.220']
0.225, 0.628 -- Chris Young batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.213', '0.226', '0.232', '0.245']
0.226, 0.628 -- Josh Rutledge batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.215', '0.225', '0.232', '0.245']
0.220, 0.627 -- Paolo Espino batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.231', '0.232', '0.232', '0.220']
0.232, 0.627 -- Noah Syndergaard batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.228', '0.218', '0.232', '0.233']
0.219, 0.627 -- Clay Buchholz batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.230', '0.228', '0.232', '0.236']
0.221, 0.627 -- William Hughes batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.231', '0.232', '0.220']
0.220, 0.627 -- Rafael Bautista batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.227', '0.230', '0.232', '0.233']
0.219, 0.627 -- Timothy Federowicz batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.229', '0.228', '0.232', '0.244']
0.237, 0.627 -- Patrick Kivlehan batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.195', '0.217', '0.232', '0.234']
0.221, 0.627 -- Ariel Miranda batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.225', '0.230', '0.232', '0.221']
0.221, 0.627 -- Tyler Smith batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.225', '0.230', '0.232', '0.221']

0.220, 0.627 -- Matt Grace batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.226', '0.230', '0.232', '0.233']
0.220, 0.627 -- Jorge Lopez batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.231', '0.232', '0.220']
0.236, 0.627 -- Scott Feldman batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.193', '0.218', '0.232', '0.234']
0.212, 0.627 -- Jhonny Peralta batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.220', '0.238', '0.232', '0.234']
0.228, 0.627 -- Miguel Sano batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.234', '0.223', '0.232', '0.225']
0.236, 0.627 -- Brett Anderson batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.228', '0.213', '0.232', '0.236']
0.218, 0.626 -- Justin Ruggiano batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.224', '0.229', '0.232', '0.244']
0.220, 0.626 -- David Goforth batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.230', '0.232', '0.220']
0.213, 0.626 -- Nick Delmonico batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.242', '0.235', '0.232', '0.224']
0.225, 0.626 -- David Freese batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.212', '0.226', '0.232', '0.234']
0.220, 0.626 -- Rob Scahill batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.231', '0.231', '0.232', '0.220']
0.215, 0.626 -- Jonathan Broxton batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.215, 0.626 -- Kevin Siegrist batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.215, 0.626 -- Mike Mayers batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.215, 0.626 -- Josh Lucas batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.215, 0.626 -- Samuel Tuivailala batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.215, 0.626 -- Zach Duke batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.232', '0.232', '0.234']
0.222, 0.626 -- Ryan Weber batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.232', '0.226', '0.232', '0.221']
0.227, 0.626 -- Brad Hand batting against Adam Conley. Parameters: ['0.237', '0.229', '0.230', '0.223', '0.232', '0.227']
0.220, 0.626 -- Josh Hader batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.230', '0.231', '0.232', '0.220']
0.220, 0.626 -- Grant Green batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.229', '0.228', '0.232', '0.233']
0.234, 0.626 -- Addison Russell batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.221', '0.216', '0.232', '0.236']
0.218, 0.626 -- Chris Stratton batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.224', '0.229', '0.232', '0.244']
0.228, 0.626 -- Anthony Kemp batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.229', '0.221', '0.232', '0.225']
0.231, 0.626 -- Derek Dietrich batting against Travis Wood. Parameters: ['0.259', '0.227', '0.216', '0.225', '0.232', '0.227']
0.246, 0.626 -- Shelby Miller batting against Ty Blach. Parameters: ['0.274', '0.265', '0.222', '0.200', '0.232', '0.244']
0.241, 0.626 -- Daniel Descalso batting against Ty Blach. Parameters: ['0.274', '0.265', '0.203', '0.209', '0.232', '0.244']
0.219, 0.625 -- Michael Blazek batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.230', '0.231', '0.232', '0.220']
0.211, 0.625 -- Miguel Andujar batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.241', '0.235', '0.232', '0.221']
0.215, 0.625 -- Trevor Rosenthal batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.231', '0.232', '0.234']
0.215, 0.625 -- Seung Oh batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.232', '0.231', '0.232', '0.234']
0.214, 0.625 -- John Brebbia batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.232', '0.232', '0.234']
0.214, 0.625 -- Brett Cecil batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.232', '0.232', '0.234']
0.256, 0.625 -- Ryan Goins batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.197', '0.197', '0.232', '0.225']

0.213, 0.625 -- Luke Weaver batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.228', '0.233', '0.232', '0.234']
0.214, 0.625 -- Alex Mejia batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.232', '0.232', '0.234']
0.238, 0.625 -- Zachary Godley batting against Ty Blach. Parameters: ['0.274', '0.265', '0.194', '0.212', '0.232', '0.244']
0.220, 0.625 -- Taylor Jungmann batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.232', '0.229', '0.232', '0.220']
0.216, 0.625 -- Yu Darvish batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.224', '0.229', '0.232', '0.220']
0.214, 0.625 -- Luke Voit batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.232', '0.232', '0.234']
0.217, 0.625 -- Robert Segedin batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.229', '0.227', '0.232', '0.220']
0.227, 0.625 -- Travis D'Arnaud batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.215', '0.222', '0.232', '0.233']
0.214, 0.625 -- Miguel Socolovich batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.231', '0.232', '0.234']
0.221, 0.624 -- Kyle Freeland batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.215', '0.226', '0.232', '0.246']
0.218, 0.624 -- Brent Suter batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.228', '0.230', '0.232', '0.220']
0.214, 0.624 -- Matthew Bowman batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.231', '0.232', '0.234']
0.224, 0.624 -- Derek Fisher batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.214', '0.226', '0.232', '0.225']
0.224, 0.624 -- Rajai Davis batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.213', '0.223', '0.232', '0.245']
0.220, 0.624 -- Domingo Santana batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.233', '0.228', '0.232', '0.220']
0.216, 0.624 -- Zach Eflin batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.221', '0.229', '0.232', '0.236']
0.215, 0.624 -- Yasiel Puig batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.223', '0.229', '0.232', '0.220']
0.228, 0.624 -- Bruce Maxwell III batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.202', '0.224', '0.232', '0.225']
0.217, 0.623 -- Julio Urias batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.229', '0.226', '0.232', '0.220']
0.217, 0.623 -- Jacob Turner batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.223', '0.229', '0.232', '0.233']
0.225, 0.623 -- Zack Wheeler batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.208', '0.224', '0.232', '0.233']
0.236, 0.623 -- Arismendy Alcantara batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.197', '0.213', '0.232', '0.234']
0.216, 0.623 -- Tommy Joseph batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.224', '0.227', '0.232', '0.236']
0.226, 0.623 -- Robert Gsellman batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.214', '0.221', '0.232', '0.233']
0.218, 0.623 -- Brett Phillips batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.227', '0.230', '0.232', '0.220']
0.226, 0.622 -- Matt Reynolds batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.213', '0.221', '0.232', '0.233']
0.214, 0.622 -- Brandon Crawford batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.215', '0.230', '0.232', '0.244']
0.210, 0.622 -- Derek Holland batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.236', '0.234', '0.232', '0.224']
0.228, 0.622 -- Steven Matz batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.219', '0.218', '0.232', '0.233']
0.219, 0.622 -- Dan Vogelbach batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.224', '0.226', '0.232', '0.221']
0.221, 0.622 -- R.A. Dickey batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.200', '0.220', '0.232', '0.246']
0.223, 0.622 -- Jered Weaver batting against Adam Conley. Parameters: ['0.237', '0.229', '0.220', '0.224', '0.232', '0.227']
0.215, 0.622 -- Mark Leiter batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.220', '0.228', '0.232', '0.236']
0.214, 0.621 -- Ty Blach batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.217', '0.228', '0.232', '0.244']

0.212, 0.621 -- Randal Grichuk batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.228', '0.230', '0.232', '0.234']
0.217, 0.621 -- Edwin Jackson batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.224', '0.227', '0.232', '0.233']
0.227, 0.621 -- Matt Chapman batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.202', '0.222', '0.232', '0.225']
0.228, 0.621 -- Jacob deGrom batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.224', '0.215', '0.232', '0.233']
0.209, 0.621 -- Chase Headley batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.240', '0.232', '0.232', '0.221']
0.236, 0.621 -- Ruben Tejada batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.218', '0.207', '0.232', '0.245']
0.224, 0.620 -- Travis Wood batting against Adam Conley. Parameters: ['0.237', '0.229', '0.224', '0.221', '0.232', '0.227']
0.224, 0.620 -- Jarred Cosart batting against Adam Conley. Parameters: ['0.237', '0.229', '0.225', '0.221', '0.232', '0.227']
0.207, 0.620 -- Mason Williams batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.235', '0.232', '0.221']
0.212, 0.620 -- John Gant batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.231', '0.228', '0.232', '0.234']
0.220, 0.620 -- David Phelps batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.231', '0.222', '0.232', '0.221']
0.220, 0.620 -- Ryan Raburn batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.237', '0.220', '0.232', '0.233']
0.238, 0.620 -- Robinson Chirinos batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.218', '0.207', '0.232', '0.225']
0.236, 0.620 -- Jeff Mathis batting against Ty Blach. Parameters: ['0.274', '0.265', '0.195', '0.208', '0.232', '0.244']
0.220, 0.620 -- Rio Ruiz batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.197', '0.220', '0.232', '0.246']
0.216, 0.620 -- A.J. Cole batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.224', '0.225', '0.232', '0.233']
0.214, 0.620 -- Orlando Calixte batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.218', '0.227', '0.232', '0.244']
0.223, 0.620 -- Alexi Amarista batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.227', '0.217', '0.232', '0.246']
0.233, 0.620 -- Ryan Rua batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.202', '0.214', '0.232', '0.225']
0.208, 0.620 -- Mike Pelfrey batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.234', '0.232', '0.224']
0.214, 0.619 -- Franklin Gutierrez batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.224', '0.225', '0.232', '0.220']
0.219, 0.619 -- Stephen Cardullo batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.215', '0.222', '0.232', '0.246']
0.215, 0.619 -- Andrew Stevenson batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.218', '0.227', '0.232', '0.233']
0.229, 0.619 -- Eddie Butler batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.215', '0.213', '0.232', '0.236']
0.225, 0.619 -- Charlie Morton batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.229', '0.215', '0.232', '0.225']
0.225, 0.619 -- JaCoby Jones batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.203', '0.221', '0.232', '0.224']
0.217, 0.619 -- Madison Bumgarner batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.232', '0.219', '0.232', '0.244']
0.208, 0.619 -- Hyun Soo Kim batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.199', '0.235', '0.232', '0.236']
0.227, 0.619 -- Joshua Phegley batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.207', '0.217', '0.232', '0.225']
0.217, 0.618 -- Antonio Senzatela batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.209', '0.224', '0.232', '0.246']
0.225, 0.618 -- Ben Zobrist batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.201', '0.219', '0.232', '0.236']
0.217, 0.618 -- Yasmani Grandal batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.241', '0.216', '0.232', '0.220']
0.221, 0.618 -- Jose Reyes batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.201', '0.223', '0.232', '0.233']
0.229, 0.618 -- Adam Conley batting against Travis Wood. Parameters: ['0.259', '0.227', '0.221', '0.216', '0.232', '0.227']

0.224, 0.618 -- Christian Bethancourt batting against Adam Conley. Parameters: ['0.237', '0.229', '0.229', '0.217', '0.232', '0.227']
0.220, 0.618 -- Hunter Renfroe batting against Adam Conley. Parameters: ['0.237', '0.229', '0.214', '0.223', '0.232', '0.227']
0.228, 0.617 -- Andrew Romine batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.213', '0.215', '0.232', '0.224']
0.216, 0.617 -- Adam Morgan batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.234', '0.218', '0.232', '0.236']
0.208, 0.617 -- Carlos Rodon batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.234', '0.231', '0.232', '0.224']
0.216, 0.617 -- Yadiel Rivera batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.230', '0.224', '0.232', '0.220']
0.211, 0.617 -- Tyler Lyons batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.230', '0.226', '0.232', '0.234']
0.222, 0.617 -- Max Kepler batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.226', '0.219', '0.232', '0.225']
0.207, 0.617 -- Zach Putnam batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Nate Jones batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Tyler Danish batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Michael Ynoa batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Jacob Petricka batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Carson Fulmer batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Brad Goldberg batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Chris Beck batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Aaron Bummer batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Juan Minaya batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Gregory Infante batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.207, 0.617 -- Daniel Farquhar batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.232', '0.232', '0.224']
0.231, 0.617 -- Cliff Pennington batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.229', '0.205', '0.232', '0.225']
0.231, 0.617 -- Wei-Yin Chen batting against Travis Wood. Parameters: ['0.259', '0.227', '0.228', '0.212', '0.232', '0.227']
0.217, 0.617 -- Tom Murphy batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.211', '0.222', '0.232', '0.246']
0.211, 0.616 -- Andrew Knapp batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.214', '0.226', '0.232', '0.236']
0.205, 0.616 -- Tom Layne batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Dustin Fowler batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Ronald Herrera batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Domingo German batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Ben Heller batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Jonathan Holder batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Giovanny Gallegos batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Luis Cessa batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Caleb Smith batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Thomas Kahnle batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']

0.205, 0.616 -- David Robertson batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Dellin Betances batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.207, 0.616 -- Lucas Giolito batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.231', '0.232', '0.224']
0.217, 0.616 -- Brock Holt batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.199', '0.223', '0.232', '0.245']
0.207, 0.616 -- Dylan Covey batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.231', '0.232', '0.232', '0.224']
0.205, 0.616 -- Michael Pineda batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.231', '0.232', '0.221']
0.205, 0.616 -- Bryan Mitchell batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.205, 0.616 -- Aroldis Chapman batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.232', '0.232', '0.221']
0.248, 0.616 -- Russell Martin batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.185', '0.195', '0.232', '0.225']
0.205, 0.616 -- Clint Frazier batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.231', '0.232', '0.232', '0.221']
0.230, 0.616 -- Patrick Corbin batting against Ty Blach. Parameters: ['0.274', '0.265', '0.182', '0.211', '0.232', '0.244']
0.212, 0.615 -- Ross Stripling batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.224', '0.222', '0.232', '0.220']
0.207, 0.615 -- Willy Garcia batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.230', '0.231', '0.232', '0.224']
0.217, 0.615 -- Dinelson Lamet batting against Adam Conley. Parameters: ['0.237', '0.229', '0.208', '0.224', '0.232', '0.227']
0.205, 0.615 -- Luis Severino batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.231', '0.231', '0.232', '0.221']
0.216, 0.615 -- Tony John Wolters batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.210', '0.221', '0.232', '0.246']
0.218, 0.615 -- Abraham Almonte batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.204', '0.221', '0.232', '0.233']
0.228, 0.615 -- Shane Robinson batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.223', '0.206', '0.232', '0.225']
0.209, 0.615 -- Dexter Fowler batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.227', '0.225', '0.232', '0.234']
0.254, 0.614 -- Chris Coghlan batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.205', '0.185', '0.232', '0.225']
0.209, 0.614 -- Hyun-Jin Ryu batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.214', '0.226', '0.232', '0.220']
0.205, 0.614 -- Chad Green batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.230', '0.232', '0.221']
0.237, 0.614 -- Ryan Flaherty batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.229', '0.197', '0.232', '0.245']
0.242, 0.614 -- Luke Maile batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.171', '0.200', '0.232', '0.225']
0.226, 0.614 -- Jaff Decker batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.210', '0.212', '0.232', '0.225']
0.215, 0.614 -- Mitch Haniger batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.220', '0.222', '0.232', '0.221']
0.218, 0.614 -- Sean Rodriguez batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.204', '0.220', '0.232', '0.234']
0.204, 0.614 -- Chasen Shreve batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.230', '0.231', '0.232', '0.221']
0.209, 0.614 -- Jonathan Villar batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.209', '0.231', '0.232', '0.220']
0.204, 0.613 -- Sonny Gray batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.230', '0.232', '0.221']
0.206, 0.613 -- David Holmberg batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.229', '0.232', '0.224']
0.212, 0.613 -- Joe Ross batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.219', '0.222', '0.232', '0.233']
0.208, 0.613 -- Adam Wainwright batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.225', '0.225', '0.232', '0.234']
0.216, 0.613 -- Tyler Chatwood batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.212', '0.219', '0.232', '0.246']

0.204, 0.613 -- Adam Warren batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.232', '0.229', '0.232', '0.221']
0.211, 0.613 -- Pablo Sandoval batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.220', '0.220', '0.232', '0.244']
0.217, 0.613 -- Dansby Swanson batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.199', '0.213', '0.232', '0.246']
0.220, 0.612 -- Ryan Hanigan batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.228', '0.211', '0.232', '0.246']
0.205, 0.612 -- Omar Narvaez batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.228', '0.230', '0.232', '0.224']
0.227, 0.612 -- Justin Nicolino batting against Travis Wood. Parameters: ['0.259', '0.227', '0.219', '0.213', '0.232', '0.227']
0.223, 0.612 -- Khristopher Davis batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.203', '0.214', '0.232', '0.225']
0.206, 0.612 -- Reynaldo Lopez batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.228', '0.232', '0.224']
0.204, 0.612 -- Tyler Austin batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.230', '0.230', '0.232', '0.221']
0.208, 0.612 -- Chris Marrero batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.209', '0.224', '0.232', '0.244']
0.223, 0.612 -- Jake Arrieta batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.205', '0.212', '0.232', '0.236']
0.229, 0.611 -- Jurickson Profar batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.201', '0.208', '0.232', '0.225']
0.217, 0.611 -- Edwin Encarnacion batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.205', '0.218', '0.232', '0.233']
0.224, 0.611 -- Tyler Moore batting against Travis Wood. Parameters: ['0.259', '0.227', '0.213', '0.214', '0.232', '0.227']
0.218, 0.611 -- Kennys Vargas batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.222', '0.216', '0.232', '0.225']
0.229, 0.611 -- Alex Avila batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.225', '0.202', '0.232', '0.236']
0.226, 0.611 -- Rickie Weeks batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.207', '0.206', '0.232', '0.234']
0.213, 0.611 -- Jeff Hoffman batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.205', '0.220', '0.232', '0.246']
0.202, 0.610 -- Jordan Montgomery batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.226', '0.230', '0.232', '0.221']
0.217, 0.610 -- Chase D'Arnaud batting against Adam Conley. Parameters: ['0.237', '0.229', '0.215', '0.217', '0.232', '0.227']
0.227, 0.610 -- Ramon Flores batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.227', '0.201', '0.232', '0.225']
0.218, 0.610 -- Emilio Bonifacio batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.206', '0.208', '0.232', '0.246']
0.213, 0.609 -- Erick Aybar batting against Adam Conley. Parameters: ['0.237', '0.229', '0.203', '0.222', '0.232', '0.227']
0.228, 0.609 -- Mike Aviles batting against Travis Wood. Parameters: ['0.259', '0.227', '0.228', '0.206', '0.232', '0.227']
0.216, 0.609 -- Jonathan Gray batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.217', '0.214', '0.232', '0.246']
0.202, 0.609 -- CC Sabathia batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.227', '0.229', '0.232', '0.221']
0.219, 0.609 -- Carlos Santana batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.214', '0.212', '0.232', '0.233']
0.214, 0.609 -- Trevor Williams batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.197', '0.219', '0.232', '0.234']
0.220, 0.609 -- Jake Marisnick batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.223', '0.210', '0.232', '0.225']
0.225, 0.609 -- Logan Morrison batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.204', '0.206', '0.232', '0.234']
0.224, 0.609 -- Mark Canha batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.212', '0.207', '0.232', '0.225']
0.228, 0.609 -- Devin Mesoraco batting against Ivan Nova. Parameters: ['0.268', '0.263', '0.191', '0.204', '0.232', '0.234']
0.206, 0.609 -- Jae-Gyun Hwang batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.206', '0.223', '0.232', '0.244']
0.210, 0.608 -- Matt Cain batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.221', '0.216', '0.232', '0.244']

0.222, 0.608 -- Dustin Garneau batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.203', '0.211', '0.232', '0.225']
0.216, 0.608 -- Ehire Adrianza batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.218', '0.216', '0.232', '0.225']
0.216, 0.608 -- Jameson Taillon batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.206', '0.214', '0.232', '0.234']
0.203, 0.608 -- Aaron Judge batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.233', '0.225', '0.232', '0.221']
0.218, 0.608 -- Giovanny Urshela batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.213', '0.212', '0.232', '0.233']
0.202, 0.608 -- Miguel A Gonzalez batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.224', '0.229', '0.232', '0.224']
0.219, 0.608 -- Trevor Plouffe batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.185', '0.214', '0.232', '0.234']
0.202, 0.608 -- Masahiro Tanaka batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.229', '0.227', '0.232', '0.221']
0.200, 0.608 -- Stephen Piscotty batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.200', '0.232', '0.232', '0.234']
0.204, 0.608 -- Carson Kelly batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.216', '0.225', '0.232', '0.234']
0.218, 0.608 -- Daniel Robertson batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.184', '0.214', '0.232', '0.234']
0.220, 0.607 -- A.J. Reed batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.225', '0.208', '0.232', '0.225']
0.220, 0.607 -- Christian Colon batting against Travis Wood. Parameters: ['0.259', '0.227', '0.206', '0.215', '0.232', '0.227']
0.205, 0.607 -- Ryder Jones batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.204', '0.223', '0.232', '0.244']
0.208, 0.607 -- Matt Wieters batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.213', '0.220', '0.232', '0.233']
0.225, 0.607 -- Jeremy Hellickson batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.202', '0.204', '0.232', '0.245']
0.212, 0.607 -- Max Moroff batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.194', '0.219', '0.232', '0.234']
0.214, 0.606 -- Brandon Guyer batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.201', '0.216', '0.232', '0.233']
0.213, 0.606 -- Deven Marrero batting against Jeremy Hellickson. Parameters: ['0.239', '0.237', '0.200', '0.215', '0.232', '0.245']
0.205, 0.606 -- Nick Pivetta batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.204', '0.223', '0.232', '0.236']
0.211, 0.606 -- Andrew Susac batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.225', '0.217', '0.232', '0.220']
0.224, 0.606 -- Carlos Perez batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.222', '0.200', '0.232', '0.225']
0.213, 0.606 -- Chad Kuhl batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.201', '0.215', '0.232', '0.234']
0.212, 0.606 -- Wily Peralta batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.230', '0.215', '0.232', '0.220']
0.208, 0.606 -- Johnathan Williamson batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.216', '0.216', '0.232', '0.244']
0.201, 0.605 -- Matt Davidson batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.222', '0.227', '0.232', '0.224']
0.204, 0.605 -- Brandon Belt batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.204', '0.221', '0.232', '0.244']
0.211, 0.605 -- Tyler Anderson batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.208', '0.214', '0.232', '0.246']
0.206, 0.605 -- Stephen Vogt batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.208', '0.224', '0.232', '0.220']
0.203, 0.604 -- Maikel Franco batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.203', '0.221', '0.232', '0.236']
0.208, 0.603 -- Trevor Story batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.199', '0.217', '0.232', '0.246']
0.210, 0.603 -- Jayson Werth batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.224', '0.212', '0.232', '0.233']
0.212, 0.603 -- Daniel Santana batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.196', '0.207', '0.232', '0.246']
0.202, 0.602 -- Cam Perkins batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.200', '0.221', '0.232', '0.236']

0.198, 0.602 -- Brett Gardner batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.223', '0.225', '0.232', '0.221']
0.211, 0.602 -- Stephen Drew batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.229', '0.209', '0.232', '0.233']
0.210, 0.602 -- Wil Myers batting against Adam Conley. Parameters: ['0.237', '0.229', '0.203', '0.216', '0.232', '0.227']
0.212, 0.602 -- Luis Sardinas batting against Adam Conley. Parameters: ['0.237', '0.229', '0.211', '0.212', '0.232', '0.227']
0.200, 0.601 -- Logan Forsythe batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.195', '0.224', '0.232', '0.220']
0.239, 0.601 -- Jose Bautista batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.178', '0.187', '0.232', '0.225']
0.217, 0.601 -- Matt Harvey batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.211', '0.205', '0.232', '0.233']
0.220, 0.601 -- Lucas Duda batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.199', '0.202', '0.232', '0.234']
0.207, 0.601 -- Mike Morse batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.221', '0.210', '0.232', '0.244']
0.222, 0.601 -- Jeff Locke batting against Travis Wood. Parameters: ['0.259', '0.227', '0.219', '0.203', '0.232', '0.227']
0.210, 0.601 -- Luis Perdomo batting against Adam Conley. Parameters: ['0.237', '0.229', '0.205', '0.214', '0.232', '0.227']
0.224, 0.600 -- Taylor Featherston batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.212', '0.195', '0.232', '0.234']
0.205, 0.600 -- Jerad Eickhoff batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.215', '0.213', '0.232', '0.236']
0.215, 0.600 -- Jose Urena batting against Travis Wood. Parameters: ['0.259', '0.227', '0.197', '0.213', '0.232', '0.227']
0.215, 0.600 -- Chad Bettis batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.227', '0.201', '0.232', '0.246']
0.223, 0.600 -- Peter Kozma batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.198', '0.200', '0.232', '0.225']
0.204, 0.599 -- Junior Guerra batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.209', '0.219', '0.232', '0.220']
0.208, 0.599 -- Robbie Grossman batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.203', '0.215', '0.232', '0.225']
0.201, 0.599 -- James Shields batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.232', '0.217', '0.232', '0.224']
0.201, 0.599 -- Cameron Rupp batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.203', '0.217', '0.232', '0.236']
0.199, 0.598 -- Christian Arroyo batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.196', '0.220', '0.232', '0.244']
0.209, 0.598 -- Chris Stewart batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.198', '0.210', '0.232', '0.234']
0.220, 0.597 -- Rene Rivera batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.213', '0.197', '0.232', '0.236']
0.214, 0.597 -- Tyler Collins batting against Miguel A Gonzalez. Parameters: ['0.250', '0.243', '0.193', '0.208', '0.232', '0.224']
0.205, 0.597 -- Allen Cordoba batting against Adam Conley. Parameters: ['0.237', '0.229', '0.191', '0.218', '0.232', '0.227']
0.199, 0.597 -- Carlos Sanchez batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.228', '0.218', '0.232', '0.224']
0.210, 0.597 -- Cristhian Adames batting against Julio Teheran. Parameters: ['0.236', '0.229', '0.216', '0.204', '0.232', '0.246']
0.200, 0.597 -- Carlos Martinez batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.216', '0.216', '0.232', '0.234']
0.209, 0.597 -- Jabari Blash batting against Adam Conley. Parameters: ['0.237', '0.229', '0.204', '0.211', '0.232', '0.227']
0.212, 0.597 -- Nicholas Franklin batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.189', '0.208', '0.232', '0.225']
0.210, 0.596 -- Byron Buxton batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.213', '0.208', '0.232', '0.225']
0.205, 0.596 -- John Jaso batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.183', '0.215', '0.232', '0.234']
0.227, 0.596 -- Chris Iannetta batting against Ty Blach. Parameters: ['0.274', '0.265', '0.201', '0.186', '0.232', '0.244']
0.203, 0.596 -- Brett Eibner batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.220', '0.208', '0.232', '0.220']

0.207, 0.595 -- Jace Peterson batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.187', '0.205', '0.232', '0.246']
0.205, 0.595 -- Max Scherzer batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.216', '0.209', '0.232', '0.233']
0.199, 0.595 -- Tyler Kelly batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.199', '0.216', '0.232', '0.236']
0.209, 0.595 -- Gerrit Cole batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.202', '0.206', '0.232', '0.234']
0.197, 0.595 -- Brock Stassi batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.192', '0.219', '0.232', '0.236']
0.198, 0.595 -- Michael Freeman batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.197', '0.218', '0.232', '0.220']
0.218, 0.595 -- Chris Davis batting against Rick Porcello. Parameters: ['0.266', '0.248', '0.193', '0.198', '0.232', '0.245']
0.198, 0.595 -- Rich Hill batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.199', '0.217', '0.232', '0.220']
0.199, 0.594 -- Brandon McCarthy batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.205', '0.214', '0.232', '0.220']
0.209, 0.594 -- Julio Teheran batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.199', '0.198', '0.232', '0.246']
0.207, 0.594 -- Mike Foltynewicz batting against Chad Bettis. Parameters: ['0.229', '0.258', '0.192', '0.202', '0.232', '0.246']
0.209, 0.594 -- Brian McCann batting against Parker Bridwell. Parameters: ['0.235', '0.236', '0.204', '0.207', '0.232', '0.225']
0.197, 0.594 -- Ji-Man Choi batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.231', '0.214', '0.232', '0.221']
0.191, 0.593 -- Kyle Higashioka batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.209', '0.224', '0.232', '0.221']
0.199, 0.593 -- Matt Moore batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.201', '0.213', '0.232', '0.244']
0.191, 0.593 -- Jacoby Ellsbury batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.209', '0.224', '0.232', '0.221']
0.216, 0.593 -- Kevin Plawecki batting against A.J. Cole. Parameters: ['0.244', '0.239', '0.219', '0.195', '0.232', '0.233']
0.217, 0.593 -- Kyle Hendricks batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.210', '0.195', '0.232', '0.236']
0.200, 0.593 -- Kenta Maeda batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.209', '0.211', '0.232', '0.220']
0.200, 0.590 -- Luis Torrens batting against Adam Conley. Parameters: ['0.237', '0.229', '0.183', '0.216', '0.232', '0.227']
0.211, 0.590 -- Raul Mondesi batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.195', '0.201', '0.232', '0.233']
0.196, 0.590 -- Lewis Brinson batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.193', '0.219', '0.232', '0.220']
0.191, 0.589 -- Alen Hanson batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.206', '0.222', '0.232', '0.224']
0.202, 0.589 -- Clayton Richard batting against Adam Conley. Parameters: ['0.237', '0.229', '0.193', '0.210', '0.232', '0.227']
0.199, 0.588 -- Eric Thames batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.206', '0.212', '0.232', '0.220']
0.200, 0.588 -- Drew Stubbs batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.214', '0.203', '0.232', '0.244']
0.212, 0.588 -- Martin Maldonado batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.206', '0.193', '0.232', '0.225']
0.195, 0.588 -- Conor Gillaspie batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.196', '0.211', '0.232', '0.244']
0.195, 0.587 -- Chase Utley batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.199', '0.211', '0.232', '0.220']
0.199, 0.587 -- Stephen Strasburg batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.205', '0.208', '0.232', '0.233']
0.193, 0.587 -- Geovany Soto batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.216', '0.215', '0.232', '0.224']
0.213, 0.587 -- A.J. Ellis batting against Travis Wood. Parameters: ['0.259', '0.227', '0.209', '0.197', '0.232', '0.227']
0.191, 0.586 -- Aaron Hicks batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.219', '0.214', '0.232', '0.221']
0.204, 0.585 -- Travis Jankowski batting against Adam Conley. Parameters: ['0.237', '0.229', '0.204', '0.202', '0.232', '0.227']

0.212, 0.585 -- John Lackey batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.204', '0.191', '0.232', '0.236']
0.187, 0.585 -- Tyler Wade batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.201', '0.222', '0.232', '0.221']
0.190, 0.585 -- Matt Carpenter batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.197', '0.215', '0.232', '0.234']
0.191, 0.584 -- Greg Garcia batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.200', '0.213', '0.232', '0.234']
0.193, 0.583 -- Michael Saunders batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.192', '0.210', '0.232', '0.236']
0.195, 0.583 -- Clayton Kershaw batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.208', '0.203', '0.232', '0.220']
0.194, 0.582 -- Jett Bandy batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.197', '0.211', '0.232', '0.220']
0.193, 0.582 -- Jeff Samardzija batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.193', '0.208', '0.232', '0.244']
0.197, 0.582 -- Matthew Szczur batting against Adam Conley. Parameters: ['0.237', '0.229', '0.182', '0.210', '0.232', '0.227']
0.193, 0.582 -- Trayce Thompson batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.201', '0.205', '0.232', '0.220']
0.203, 0.581 -- Luis Valbuena batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.181', '0.199', '0.232', '0.225']
0.199, 0.581 -- Chase Anderson batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.216', '0.202', '0.232', '0.220']
0.202, 0.581 -- Austin Hedges batting against Adam Conley. Parameters: ['0.237', '0.229', '0.203', '0.199', '0.232', '0.227']
0.196, 0.580 -- Ivan Nova batting against Robert Stephenson. Parameters: ['0.237', '0.239', '0.176', '0.206', '0.232', '0.234']
0.209, 0.580 -- Mike Napoli batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.180', '0.193', '0.232', '0.225']
0.204, 0.580 -- Jorge Soler batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.184', '0.199', '0.232', '0.233']
0.189, 0.580 -- Andres Blanco batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.183', '0.211', '0.232', '0.236']
0.195, 0.579 -- Keon Broxton batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.206', '0.205', '0.232', '0.220']
0.184, 0.579 -- Austin Romine batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.200', '0.217', '0.232', '0.221']
0.208, 0.579 -- Matt Joyce batting against Nick Martinez. Parameters: ['0.249', '0.247', '0.198', '0.190', '0.232', '0.225']
0.238, 0.579 -- Jarrod Saltalamacchia batting against Bartolo Colon. Parameters: ['0.313', '0.283', '0.207', '0.156', '0.232', '0.225']
0.187, 0.579 -- Eric Fryer batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.191', '0.213', '0.232', '0.234']
0.193, 0.578 -- Leonys Martin batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.191', '0.207', '0.232', '0.221']
0.184, 0.578 -- Jacob May batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.193', '0.219', '0.232', '0.224']
0.200, 0.578 -- Jefry Marte batting against Collin McHugh. Parameters: ['0.241', '0.252', '0.174', '0.200', '0.232', '0.225']
0.191, 0.577 -- Mike Leake batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.211', '0.203', '0.232', '0.234']
0.187, 0.577 -- Jaime Garcia batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.214', '0.209', '0.232', '0.221']
0.208, 0.576 -- Jon Lester batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.202', '0.185', '0.232', '0.236']
0.193, 0.575 -- Chris Heisey batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.200', '0.201', '0.232', '0.233']
0.204, 0.575 -- Derek Norris batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.182', '0.189', '0.232', '0.234']
0.197, 0.575 -- Alejandro De Aza batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.216', '0.193', '0.232', '0.233']
0.191, 0.574 -- Taylor Motter batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.188', '0.205', '0.232', '0.221']
0.193, 0.574 -- Carlos Ruiz batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.198', '0.200', '0.232', '0.221']
0.201, 0.573 -- Brandon Moss batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.183', '0.194', '0.232', '0.233']

0.200, 0.573 -- Bartolo Colon batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.209', '0.192', '0.232', '0.225']
0.187, 0.573 -- Aaron Hill batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.184', '0.205', '0.232', '0.244']
0.193, 0.573 -- Matt Garza batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.206', '0.200', '0.232', '0.220']
0.190, 0.572 -- Scott Van Slyke batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.201', '0.198', '0.232', '0.220']
0.181, 0.572 -- Matt Holliday batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.199', '0.212', '0.232', '0.221']
0.187, 0.571 -- Curtis Granderson batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.191', '0.202', '0.232', '0.220']
0.189, 0.569 -- Tanner Roark batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.195', '0.199', '0.232', '0.233']
0.178, 0.569 -- Yoan Moncada batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.186', '0.215', '0.232', '0.224']
0.182, 0.568 -- Lance Lynn batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.189', '0.206', '0.232', '0.234']
0.192, 0.568 -- Brad Miller batting against Michael Wacha. Parameters: ['0.254', '0.253', '0.152', '0.198', '0.232', '0.234']
0.193, 0.568 -- James Gosewisch batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.206', '0.192', '0.232', '0.221']
0.189, 0.568 -- Johnny Cueto batting against Zack Greinke. Parameters: ['0.221', '0.225', '0.201', '0.194', '0.232', '0.244']
0.195, 0.567 -- Jason Castro batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.199', '0.192', '0.232', '0.225']
0.184, 0.567 -- Alex Wood batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.186', '0.201', '0.232', '0.220']
0.185, 0.567 -- Aaron Nola batting against Jose Quintana. Parameters: ['0.216', '0.229', '0.189', '0.198', '0.232', '0.236']
0.189, 0.565 -- Chris Gimenez batting against J.A. Happ. Parameters: ['0.235', '0.227', '0.182', '0.198', '0.232', '0.225']
0.185, 0.565 -- Enrique Hernandez batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.191', '0.197', '0.232', '0.220']
0.196, 0.564 -- Daniel Straily batting against Travis Wood. Parameters: ['0.259', '0.227', '0.182', '0.192', '0.232', '0.227']
0.193, 0.562 -- Yan Gomes batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.189', '0.186', '0.232', '0.233']
0.184, 0.562 -- Zach Davies batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.189', '0.199', '0.232', '0.220']
0.172, 0.561 -- Tyler Saladino batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.171', '0.216', '0.232', '0.224']
0.193, 0.561 -- Alex Gordon batting against Ryan Merritt. Parameters: ['0.256', '0.238', '0.173', '0.189', '0.232', '0.233']
0.185, 0.561 -- Gio Gonzalez batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.191', '0.194', '0.232', '0.233']
0.192, 0.560 -- Christopher Herrmann batting against Ty Blach. Parameters: ['0.274', '0.265', '0.142', '0.185', '0.232', '0.244']
0.187, 0.557 -- Mike Zunino batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.200', '0.186', '0.232', '0.221']
0.178, 0.553 -- Joc Pederson batting against Chase Anderson. Parameters: ['0.206', '0.236', '0.183', '0.191', '0.232', '0.220']
0.178, 0.552 -- Michael Wacha batting against Jake Odorizzi. Parameters: ['0.214', '0.216', '0.196', '0.190', '0.232', '0.234']
0.194, 0.549 -- Joey Gallo batting against Kendall Graveman. Parameters: ['0.263', '0.254', '0.173', '0.172', '0.232', '0.225']
0.180, 0.548 -- Jimmy Nelson batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.190', '0.188', '0.232', '0.220']
0.187, 0.547 -- Kyle Schwarber batting against Jerad Eickhoff. Parameters: ['0.252', '0.244', '0.171', '0.177', '0.232', '0.236']
0.175, 0.546 -- Jose Lobaton batting against Jacob deGrom. Parameters: ['0.224', '0.223', '0.176', '0.189', '0.232', '0.233']
0.183, 0.544 -- Kirk Nieuwenhuis batting against Kenta Maeda. Parameters: ['0.223', '0.219', '0.211', '0.175', '0.232', '0.220']
0.162, 0.543 -- Adam Engel batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.160', '0.207', '0.232', '0.224']
0.166, 0.542 -- Greg Bird batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.178', '0.198', '0.232', '0.221']

0.169, 0.541 -- Cody Asche batting against Justin Verlander. Parameters: ['0.213', '0.202', '0.190', '0.191', '0.232', '0.224']
0.165, 0.540 -- Todd Frazier batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.177', '0.197', '0.232', '0.221']
0.176, 0.529 -- Roberto Perez batting against Jason Vargas. Parameters: ['0.239', '0.237', '0.175', '0.167', '0.232', '0.233']
0.159, 0.523 -- Chris Carter batting against Ariel Miranda. Parameters: ['0.206', '0.205', '0.178', '0.183', '0.232', '0.221']
0.157, 0.513 -- Danny Espinosa batting against CC Sabathia. Parameters: ['0.221', '0.230', '0.148', '0.175', '0.232', '0.221']
0.151, 0.499 -- Ryan Schimpf batting against Adam Conley. Parameters: ['0.237', '0.229', '0.134', '0.167', '0.232', '0.227']