

# Correlation Matrix Heatmap

Heatmap of correlation coefficients between variables

Variables

RBI	0.248	0.311	0.768	0.684	0.187	0.172	0.769	-0.141	0.314	0.538	0.373	0.623	0.54	0.453	-0.302	0.837	0.586	1
R	0.448	0.575	0.646	0.689	0.319	-0.069	0.527	0.022	0.144	0.371	0.107	0.359	0.319	0.296	0.015	0.586	1	0.586
HR	0.072	0.284	0.851	0.735	0.325	0.376	0.952	-0.247	0.477	0.635	0.456	0.829	0.634	0.571	-0.466	1	0.586	0.837
Contact.	0.292	0.191	-0.288	-0.144	-0.047	-0.869	-0.479	0.197	-0.319	-0.454	-0.2	-0.678	-0.528	-0.476	1	-0.466	0.015	-0.302
maxEV	0.099	0.25	0.526	0.481	0.264	0.358	0.561	-0.283	0.094	0.711	-0.094	0.681	0.74	1	-0.476	0.571	0.296	0.453
HardHit.	0.133	0.302	0.605	0.56	0.319	0.44	0.637	-0.212	0.078	0.941	0.009	0.791	1	0.74	-0.528	0.634	0.319	0.54
Barrel.	-0.042	0.24	0.71	0.615	0.4	0.613	0.845	-0.203	0.348	0.776	0.355	1	0.791	0.681	-0.678	0.829	0.359	0.623
LA	-0.323	-0.11	0.269	0.159	0.184	0.241	0.473	-0.033	0.57	0.054	1	0.355	0.009	-0.094	-0.2	0.456	0.107	0.373
EV	0.154	0.36	0.618	0.59	0.393	0.38	0.641	-0.168	0.042	1	0.054	0.776	0.941	0.711	-0.454	0.635	0.371	0.538
Pull.	-0.322	-0.118	0.279	0.164	0.13	0.269	0.483	-0.263	1	0.042	0.57	0.348	0.078	0.094	-0.319	0.477	0.144	0.314
LD.	0.384	0.22	-0.019	0.067	-0.105	-0.182	-0.212	1	-0.263	-0.168	-0.033	-0.203	-0.212	-0.283	0.197	-0.247	0.022	-0.141
ISO	0.103	0.33	0.905	0.792	0.353	0.392	1	-0.212	0.483	0.641	0.473	0.845	0.637	0.561	-0.479	0.952	0.527	0.769
K.	-0.445	-0.277	0.148	0.008	0.095	1	0.392	-0.182	0.269	0.38	0.241	0.613	0.44	0.358	-0.869	0.376	-0.069	0.172
BB.	-0.095	0.618	0.264	0.422	1	0.095	0.353	-0.105	0.13	0.393	0.184	0.4	0.319	0.264	-0.047	0.325	0.319	0.187
OPS	0.637	0.798	0.955	1	0.422	0.008	0.792	0.067	0.164	0.59	0.159	0.615	0.56	0.481	-0.144	0.735	0.689	0.684
SLG	0.516	0.583	1	0.955	0.264	0.148	0.905	-0.019	0.279	0.618	0.269	0.71	0.605	0.526	-0.288	0.851	0.646	0.768
OBP	0.697	1	0.583	0.798	0.618	-0.277	0.33	0.22	-0.118	0.36	-0.11	0.24	0.302	0.25	0.191	0.284	0.575	0.311
AVG	1	0.697	0.516	0.637	-0.095	-0.445	0.103	0.384	-0.322	0.154	-0.323	-0.042	0.133	0.099	0.292	0.072	0.448	0.248
	AVG	OBP	SLG	OPS	BB.	K.	ISO	LD.	Pull.	EV	LA	Barrel.	HardHit.	maxEV	Contact.	HR	R	RBI

Variables

Correlation

