Model	F1 ↑	DAF ↑	Prec ↑	Acc ↑	TPR ↑	TNR ↑	MAE ↓	RMSE ↓	R^2 ↑	κ_{SRME} ↓	Training Set	Model Params	Targets	Date Added
eqV2 S DeNS	0.815	5.04	0.771	0.941	0.864	0.953	0.036	0.085	0.788	1.67	146K (1.6M) ([MPtrj](#))	31.2M	EFS_D	2024-10-18
ORB MPtrj	0.765	4.7	0.719	0.922	0.817	0.941	0.045	0.091	0.756	1.73	146K (1.6M) ([MPtrj](#))	25.2M	EFS_D	2024-10-14
SevenNet	0.724	4.25	0.65	0.904	0.818	0.919	0.048	0.092	0.75	0.767	146K (1.6M) ([MPtrj](#))	842.4K	EFS_C	2024-07-13
MACE	0.669	3.78	0.577	0.878	0.796	0.893	0.057	0.101	0.697	0.647	146K (1.6M) ([MPtrj](#))	4.7M	EFS_C	2023-07-14
CHGNet	0.613	3.36	0.514	0.851	0.758	0.868	0.063	0.103	0.689	1.72	146K (1.6M) ([MPtrj](#))	412.5K	$EFS_C M$	2023-03-03
M3GNet	0.569	2.88	0.441	0.813	0.803	0.813	0.075	0.118	0.585	1.41	63K (188.3K) ([MPF](#))	227.5K	EFS_C	2022-09-20
ALIGNN	0.567	3.21	0.49	0.841	0.672	0.872	0.093	0.154	0.297		155K ([MP 2022](#))	4.0M	E	2023-06-02
MEGNet	0.51	2.96	0.452	0.826	0.585	0.87	0.13	0.206	-0.248		133K ([MP Graphs](#))	167.8K	E	2022-11-14
CGCNN	0.507	2.85	0.436	0.818	0.605	0.857	0.138	0.233	-0.603		155K ([MP 2022](#))	128.4K (N=10)	E	2022-12-28
CGCNN+P	0.5	2.56	0.392	0.786	0.693	0.803	0.113	0.182	0.019		155K ([MP 2022](#))	128.4K (N=10)	E	2023-02-03
Wrenformer	0.466	2.26	0.345	0.745	0.719	0.75	0.11	0.186	-0.018		155K ([MP 2022](#))	5.2M (N=10)	E	2022-11-26
BOWSR	0.423	1.96	0.3	0.712	0.718	0.693	0.118	0.167	0.151		133K ([MP Graphs](#))	167.8K	E	2022-11-17
Voronoi RF	0.333	1.58	0.241	0.668	0.535	0.692	0.148	0.212	-0.329		155K ([MP 2022](#))	26.2M	E	2022-11-26
Dummy	0.185	1	0.154	0.687	0.232	0.769	0.124	0.184	0					