

max\_speedometer\_attack

Model	Sample Size	F1 Score	FP	Attack	Epsilon	F1 Score (Adv)	FP (Adv)	ASR
DNN	17221	0.0%	0	FGSM	1	0.0%	0	0.0%
DNN	17221	0.0%	0	FGSM	5	0.0%	0	0.0%
DT	17221	98.0%	0	FGSM	1	94.6%	13337	89.8%
DT	17221	98.0%	0	FGSM	5	94.6%	13337	89.8%
RF	17221	98.3%	0	FGSM	1	88.9%	11871	80.0%
RF	17221	98.3%	0	FGSM	5	88.9%	11871	80.0%
ET	17221	98.0%	0	FGSM	1	88.9%	11871	80.0%
ET	17221	98.0%	0	FGSM	5	88.9%	11871	80.0%
XGBoost	17221	98.2%	0	FGSM	1	94.6%	13334	89.8%
XGBoost	17221	98.2%	0	FGSM	5	94.6%	13337	89.8%
DNN	17221	0.0%	0	BIM	1	0.0%	0	0.0%
DNN	17221	0.0%	0	BIM	5	0.0%	0	0.0%
DT	17221	98.0%	0	BIM	1	94.9%	13416	90.4%
DT	17221	98.0%	0	BIM	5	94.6%	13334	89.8%
RF	17221	98.3%	0	BIM	1	89.5%	12033	81.1%
RF	17221	98.3%	0	BIM	5	89.5%	12033	81.1%
ET	17221	98.0%	0	BIM	1	89.2%	11951	80.5%
ET	17221	98.0%	0	BIM	5	89.2%	11950	80.5%
XGBoost	17221	98.2%	0	BIM	1	93.8%	13104	88.3%
XGBoost	17221	98.2%	0	BIM	5	93.8%	13105	88.3%
DNN	17221	0.0%	0	PGD	1	0.0%	0	0.0%
DNN	17221	0.0%	0	PGD	5	0.0%	0	0.0%
DT	17221	98.0%	0	PGD	1	81.6%	10229	68.9%
DT	17221	98.0%	0	PGD	5	66.1%	7336	49.4%
RF	17221	98.3%	0	PGD	1	75.2%	8948	60.3%
RF	17221	98.3%	0	PGD	5	60.3%	6413	43.2%
ET	17221	98.0%	0	PGD	1	88.6%	11813	79.6%
ET	17221	98.0%	0	PGD	5	88.3%	11729	79.0%
XGBoost	17221	98.2%	0	PGD	1	64.5%	7066	47.6%
XGBoost	17221	98.2%	0	PGD	5	59.8%	6335	42.7%