

Max Speedometer Attack

Model	Sample Size	F1 Score	FP	Attack	Epsilon	F1 Score (Adv)	FP (Adv)	ASR
DNN	88	0.0%	0	FGSM	1	0.0%	0	0.0%
DNN	88	0.0%	0	FGSM	5	0.0%	0	0.0%
DT	88	80.3%	0	FGSM	1	28.6%	1	16.7%
DT	88	80.3%	0	FGSM	5	28.6%	1	16.7%
RF	88	81.9%	0	FGSM	1	28.6%	1	16.7%
RF	88	81.9%	0	FGSM	5	28.6%	1	16.7%
ET	88	80.3%	0	FGSM	1	28.6%	1	16.7%
ET	88	80.3%	0	FGSM	5	28.6%	1	16.7%
XGBoost	88	82.7%	0	FGSM	1	28.6%	1	16.7%
XGBoost	88	82.7%	0	FGSM	5	50.0%	2	33.3%
DNN	88	0.0%	0	BIM	1	0.0%	0	0.0%
DNN	88	0.0%	0	BIM	5	0.0%	0	0.0%
DT	88	80.3%	0	BIM	1	28.6%	1	16.7%
DT	88	80.3%	0	BIM	5	28.6%	1	16.7%
RF	88	81.9%	0	BIM	1	28.6%	1	16.7%
RF	88	81.9%	0	BIM	5	28.6%	1	16.7%
ET	88	80.3%	0	BIM	1	28.6%	1	16.7%
ET	88	80.3%	0	BIM	5	28.6%	1	16.7%
XGBoost	88	82.7%	0	BIM	1	50.0%	2	33.3%
XGBoost	88	82.7%	0	BIM	5	50.0%	2	33.3%
DNN	88	0.0%	0	PGD	1	0.0%	0	0.0%
DNN	88	0.0%	0	PGD	5	0.0%	0	0.0%
DT	88	80.3%	0	PGD	1	28.6%	1	16.7%
DT	88	80.3%	0	PGD	5	0.0%	0	0.0%
RF	88	81.9%	0	PGD	1	28.6%	1	16.7%
RF	88	81.9%	0	PGD	5	0.0%	0	0.0%
ET	88	80.3%	0	PGD	1	28.6%	1	16.7%
ET	88	80.3%	0	PGD	5	0.0%	0	0.0%
XGBoost	88	82.7%	0	PGD	1	28.6%	1	16.7%
XGBoost	88	82.7%	0	PGD	5	0.0%	0	0.0%