max_speedometer_attack

Model	Sample Size	F1 Score	FN	Attack	Epsilon	F1 Score (Adv)	FN (Adv)	ASR (FN)
DNN	17221	0.0%	17221	FGSM	1	0.0%	14846	100.0%
DNN	17221	0.0%	17221	FGSM	5	0.0%	14846	100.0%
DT	17221	98.0%	659	FGSM	1	7.0%	14310	96.4%
DT	17221	98.0%	659	FGSM	5	24.8%	12745	85.8%
RF	17221	98.3%	571	FGSM	1	3.4%	14592	98.3%
RF	17221	98.3%	571	FGSM	5	3.4%	14592	98.3%
ET	17221	98.0%	667	FGSM	1	88.1%	3151	21.2%
ET	17221	98.0%	667	FGSM	5	88.1%	3151	21.2%
XGBoost	17221	98.4%	526	FGSM	1	3.4%	14592	98.3%
XGBoost	17221	98.4%	526	FGSM	5	3.4%	14592	98.3%
DNN	17221	0.0%	17221	BIM	1	0.0%	14846	100.0%
DNN	17221	0.0%	17221	BIM	5	0.0%	14846	100.0%
DT	17221	98.0%	659	BIM	1	7.0%	14310	96.4%
DT	17221	98.0%	659	BIM	5	7.0%	14310	96.4%
RF	17221	98.3%	571	BIM	1	3.4%	14592	98.3%
RF	17221	98.3%	571	BIM	5	3.4%	14592	98.3%
ET	17221	98.0%	667	BIM	1	88.1%	3151	21.2%
ET	17221	98.0%	667	BIM	5	88.1%	3151	21.2%
XGBoost	17221	98.4%	526	BIM	1	3.5%	14583	98.2%
XGBoost	17221	98.4%	526	BIM	5	3.5%	14583	98.2%
DNN	17221	0.0%	17221	PGD	1	0.0%	14846	100.0%
DNN	17221	0.0%	17221	PGD	5	0.0%	14846	100.0%
DT	17221	98.0%	659	PGD	1	6.2%	14368	96.8%
DT	17221	98.0%	659	PGD	5	13.0%	13813	93.0%
RF	17221	98.3%	571	PGD	1	2.6%	14648	98.7%
RF	17221	98.3%	571	PGD	5	2.7%	14642	98.6%
ET	17221	98.0%	667	PGD	1	88.1%	3151	21.2%
ET	17221	98.0%	667	PGD	5	88.1%	3152	21.2%
XGBoost	17221	98.4%	526	PGD	1	1.8%	14712	99.1%
XGBoost	17221	98.4%	526	PGD	5	2.5%	14658	98.7%