Fuzzing Attack

Model	Sample Size	F1 Score	FP	Attack	Epsilon	F1 Score (Adv)	FP (Adv)	ASR
DNN	1061	0.0%	0	FGSM	1	0.0%	0	0.0%
DNN	1061	0.0%	0	FGSM	5	0.0%	0	0.0%
DT	1061	100.0%	0	FGSM	1	100.0%	625	100.0%
DT	1061	100.0%	0	FGSM	5	100.0%	627	100.0%
RF	1061	100.0%	0	FGSM	1	100.0%	625	100.0%
RF	1061	100.0%	0	FGSM	5	100.0%	627	100.0%
ET	1061	100.0%	0	FGSM	1	100.0%	625	100.0%
ET	1061	100.0%	0	FGSM	5	100.0%	627	100.0%
XGBoost	1061	100.0%	0	FGSM	1	100.0%	625	100.0%
XGBoost	1061	100.0%	0	FGSM	5	100.0%	627	100.0%
DNN	1061	0.0%	0	BIM	1	0.0%	0	0.0%
DNN	1061	0.0%	0	BIM	5	0.0%	0	0.0%
DT	1061	100.0%	0	BIM	1	100.0%	625	100.0%
DT	1061	100.0%	0	BIM	5	100.0%	627	100.0%
RF	1061	100.0%	0	BIM	1	100.0%	625	100.0%
RF	1061	100.0%	0	BIM	5	100.0%	627	100.0%
ET	1061	100.0%	0	BIM	1	100.0%	625	100.0%
ET	1061	100.0%	0	BIM	5	100.0%	627	100.0%
XGBoost	1061	100.0%	0	BIM	1	100.0%	625	100.0%
XGBoost	1061	100.0%	0	BIM	5	100.0%	627	100.0%
DNN	1061	0.0%	0	PGD	1	0.0%	0	0.0%
DNN	1061	0.0%	0	PGD	5	0.0%	0	0.0%
DT	1061	100.0%	0	PGD	1	94.0%	554	88.6%
DT	1061	100.0%	0	PGD	5	78.7%	407	64.9%
RF	1061	100.0%	0	PGD	1	93.7%	551	88.2%
RF	1061	100.0%	0	PGD	5	74.1%	369	58.9%
ET	1061	100.0%	0	PGD	1	100.0%	625	100.0%
ET	1061	100.0%	0	PGD	5	100.0%	627	100.0%
XGBoost	1061	100.0%	0	PGD	1	63.8%	293	46.9%
XGBoost	1061	100.0%	0	PGD	5	65.3%	304	48.5%