

Dataset	Unlearning Method	Best AGP	Worst AGP	Best MIA	Worst MIA	Best UNA	Worst UNA
ESC10	Amnesiac	NA	AN	NA	AN	ALL	-
	BadTeacher	AN	FM	ALL	-	AN	NA
	Boundary	AN	TM	AN, NA, TM	AN+FM, FM, TS	TS	NA
	Fisher	FM	AN	AN, FM, NA, TM, TS	AN+FM	TS	AN
	Gradient Ascent	FM	TM	FM, NA, TM, TS	AN, AN+FM	TS	NA, TM
	Retrain	ALL	-	AN, AN+FM, NA	TM, TS	ALL	-
	SCRUB	NA, TM	AN+FM	NA	AN+FM	ALL	-
	SSD	AN+FM	AN	AN+FM, FM, TM	AN	ALL	-
	UNSIIR	TS	AN	TS	TM	TM	AN
	Amnesiac	AN+FM	FM	AN+FM	FM	ALL	-
GTZAN	BadTeacher	NA	AN+FM	ALL	-	NA	AN
	Boundary	TS	TM	TS	TM	AN+FM	AN
	Fisher	NA	FM	AN+FM, FM, NA, TM	TS	TS	FM
	Gradient Ascent	AN	FM	TM	AN+FM	AN+FM, NA	TS
	Retrain	ALL	-	AN, NA	AN+FM	ALL	-
	SCRUB	AN+FM	TS	TS	TM	AN, AN+FM, FM, NA, TM	TS
	SSD	TM	AN	AN+FM, TM	AN	AN, NA, TM, TS	FM
	UNSIIR	TS	AN+FM	TS	AN+FM	AN, AN+FM, NA, TM, TS	FM
	Amnesiac	TM	TS	TS	AN	ALL	-
	BadTeacher	NA	TS	ALL	-	TM, TS	AN+FM, FM
GSCD	Boundary	FM	AN+FM	TS	AN+FM	TS	NA
	Fisher	AN	TS	FM	TM	TS	FM
	Gradient Ascent	AN+FM	AN	AN+FM	FM	ALL	-
	Retrain	ALL	-	NA	TS	ALL	-
	SCRUB	FM	AN	TM	AN	ALL	-
	SSD	AN	FM	TM	FM	AN	FM
	UNSIIR	FM	AN	FM	AN+FM	AN, NA, TS	AN+FM
	Amnesiac	TS	FM	AN+FM	TM	ALL	-
	BadTeacher	TS	FM	ALL	-	TS	AN+FM
	Boundary	TS	AN+FM	TS	FM	TM	AN
US8K	Fisher	TS	AN	NA	TM	TS	AN
	Gradient Ascent	TS	AN+FM	TS	AN+FM	ALL	-
	Retrain	ALL	-	TS	FM	ALL	-
	SCRUB	AN	FM	NA	FM	ALL	-
	SSD	TS	AN+FM	NA	AN+FM	AN, FM, TS	AN+FM
	UNSIIR	AN	AN+FM	AN	FM	AN, AN+FM, FM, NA, TM	TS

## Comprehensive Summary of the Performance of Different Audio Augmentation Methods During Unlearning with the ResNet-18 Model