

Datasets	Unlearning Method	Best Aug. (Average Gap)	Worst Aug. (Average Gap)	Best Aug. (MIA)	Worst Aug. (MIA)	Best Aug. (Unlearning Acc.)	Worst Aug. (Unlearning Acc.)
ESC-10	Amnesiac	NA	AN	NA	AN	ALL	NONE
	Bad Teacher	AN	FM	ALL	NONE	AN	NA
	Boundary	AN	AN+FM	NA, TM, AN	FM, AN+FM, TS	TS	NA
	Fisher	FM	AN	NA, TM, FM, AN, TS	AN+FM	TS	AN
	Retrain	-	-	NA, AN, AN+FM	TM, TS	ALL	NONE
	Scrub	TM, NA	FM	NA	AN+FM	ALL	NONE
Speech Commands	Amnesiac	TM	TS	TS	AN	ALL	NONE
	Bad Teacher	NA	TS	ALL	NONE	TS, TM	AN+FM
	Boundary	FM	AN+FM	TS	AN+FM	TS	NA
	Fisher	AN	TS	FM	TM	TS	FM
	Retrain	-	-	NA	TS	ALL	NONE
	Scrub	FM	AN	TM	NA	ALL	NONE
UrbanSound8K	Amnesiac	TS	FM	AN+FM	TS	ALL	NONE
	Bad Teacher	TS	FM	ALL	NONE	TS	TM
	Boundary	TS	AN+FM	TS	FM	TM	AN
	Fisher	TS	AN	NA	TM	TS	AN
	Retrain	-	-	TS	FM	ALL	NONE
	Scrub	AN	FM	NA	FM	ALL	NONE

Best and worst augmentations per unlearning method (per dataset)