

Datasets	Unlearning Method	Augmentations	Unlearning Acc. (UA)	Retain Acc. (RA)	Testing Acc. Retain (TA-R)	Membership Inference Attack (MIA)	Average Gap (AG)	Run-time Efficiency (RTE)
UrbanSound8k	Amnesiac	No Aug	0	99.92	75.93	1.87	7.34	77.09
		Time Masking	0	98.72	75.26	3.5	7.146	98.02
		Frequency Masking	0	90.8	76.86	1.37	7.92	89.97
		Adding Noise	0	99.93	76.19	1.75	7.46	83.29
		Noise + Frequency Masking	0	92.63	78.59	0.87	6.33	88.66
		Time Stretch	0	99.98	70.87	2.5	4.86	74.5
	Bad Teacher	No Aug	0.625	91.84	71.94	0	7.82	73.03
		Time Masking	1.5	93.35	73.93	0	9.25	73.73
		Frequency Masking	0.625	82.6	71.4	0	10.4	75.8
		Adding Noise	1.25	94.13	74.06	0	8.9	69.98
		Noise + Frequency Masking	1.62	87.32	75	0	8.19	75.47
		Time Stretch	0.12	93.44	72.07	0	5.34	67.27
	Boundary	No Aug	52.12	80.16	63.43	25.87	22.19	12.77
		Time Masking	24.75	57.12	56.11	31.37	17.48	13.94
		Frequency Masking	34.5	50.51	60.5	75.12	33.79	13.94
		Adding Noise	63.12	85.62	67.95	28.37	25.19	13.74
		Noise + Frequency Masking	52.87	63.84	64.49	66.37	37.81	13.88
		Time Stretch	30.75	80.84	56.91	14.12	15.89	13.65
	Fisher	No Aug	6	87.93	70.61	1.87	9.43	698.98
		Time Masking	5.12	89.36	72.2	7	8.7	680.79
		Frequency Masking	1.12	79.6	75	6.75	7.12	684.17
		Adding Noise	6.75	91.62	73.27	3.75	9.75	703.98
		Noise + Frequency Masking	1.12	86	73.53	5.25	6.76	690.73
		Time Stretch	0.75	88.68	67.68	2.12	6.3	700.29
	Retrain	No Aug	0	99.92	73.4	21.37	0	121.78
		Time Masking	0	99.07	76.32	23.87	0	134.55
		Frequency Masking	0	93.82	77.12	24.87	0	169.33
		Adding Noise	0	99.92	75.79	23.75	0	126.62
		Noise + Frequency Masking	0	97.72	78.32	19.62	0	308.79
		Time Stretch	0	100	72.47	15.5	0	115.7
	Scrub	No Aug	0	18.01	20.61	1.25	23.3	66.76
		Time Masking	0	23.59	27.52	34	19.67	68.53
		Frequency Masking	0	27.93	29.25	98.25	40.41	72.58
		Adding Noise	0	40.9	31.38	25.37	15.34	66.85
		Noise + Frequency Masking	0	22.63	21.67	26.75	21.25	70.18
		Time Stretch	0	20.59	12.89	41.12	28.39	67.1

All metrics for the UrbanSound8k dataset