Datasets		US8K						GTZAN					
Unlearning Methods	Aug	UNA	RMA	TEA	MIA	AGP	RTE	UNA	RMA	TEA	MIA	AGP	RTE
Amnesiac	NA	0	99.9	83.78	2.75	11.06	350.96	0	100	74.65	21.79	1.98	186.11
	TM	0	96.74	78.32	1.75	9.24	355.86	0	100	78.12	33.33	8.16	186.41
	FM	0	95.44	83.64	7.75	11.67	359.49	0	99.18	73.26	53.85	14.57	186.16
	AN	0	99.7	82.85	2.5	8.94	354.28	0	100	72.22	25.64	8.77	186.65
	AN+FM	0	95.8	83.11	8.62	11.68	368.88	0	99.32	78.47	64.1	17.21	209.49
	TS	0	98.6	78.46	7.12	14.21	347.39	0	100	73.48	30.43	8.02	185.59
Bad Teacher	NA	0	93.61	83.78	0	11.98	378.27	0	97.15	73.61	0	7.02	199.67
	TM	0	88.66	75.4	0	10.8	387.67	0	95.65	78.82	0	4.11	199.85
	FM	0	88.74	83.11	0	14.43	384.56	0	93.75	76.74	0	4.54	199.62
	AN	0	91.53	77.93	0	11.41	371.62	0	92.26	65.97	0	4.87	201.59
	AN+FM	1.38	90.7	84.57	0	14.52	379.69	0	90.9	70.83	0	6.94	202.17
	TS	0	95	77.79	0	16.81	397.73	0	76.33	67.23	0	7.68	196.19
Boundary	NA	0	16.6	19.41	40.38	22.94	93.27	34.64	32.34	31.6	25.64	29.16	42.5
	TM	67.88	1.15	3.06	65	62.12	95.79	45.71	80.43	59.38	64.1	38.97	42
	FM	0	15.27	18.35	67	31.44	96.89	2.5	63.72	61.46	66.67	23.61	40.29
	AN	0	12.5	12.23	29.12	24.18	97.73	45	68.34	60.07	53.85	37.22	40.38
	AN+FM	0	12.17	11.04	85.62	39.7	95.84	12.68	63.32	57.64	66.67	29.24	40.36
	TS	0	13.43	12.9	59.38	26.65	95.09	44.25	56.03	55.4	63.77	39.91	37.98
Fisher	NA	1	87.42	78.06	10.12	10.22	5746.21	1.25	81.11	62.15	6.41	9.12	629.27
	TM	4	80.03	73.94	12	8.62	5812.97	1.43	74.86	62.5	11.54	5.65	633.82
	FM	9.62	85.56	82.31	10	14.57	5874.87	1.25	86.55	75	1.28	3.95	633.92
	AN	0.62	87.25	77.66	6.75	9.46	5903.9	2.5	78.8	57.64	11.54	9.76	646
	AN+FM	2.25	84.61	79.65	3.75	15.2	5921.27	7.68	80.57	63.19	0	12.04	642.58
	TS	0.88	88.72	72.07	3.75	17.76	5790.35	7.75	63.72	57.95	10.14	9.98	710.38
Gradient Ascent	NA	0	13.03	12.37	0	35.16	147.21	97.14	97.69	72.57	80.77	54.71	70.71
	TM	0	13.09	12.77	0	31.68	147.81	2.5	57.88	49.31	28.21	15.96	70.7
	FM	0	13.09	12.77	0	37.88	147.97	87.14	95.11	78.82	41.03	40.27	70.69
	AN	0	13.09	12.77	0	33.13	147.78	44.29	95.24	74.65	2.56	15.88	74.41
	AN+FM	0	13.09	12.77	0	38	152.18	40.54	84.24	68.06	53.85	30.78	75.09
	TS	0	12.17	11.04	0	39.06	143.32	36.75	73.67	61.08	28.99	23.92	69.29
Retrain	NA	0	99.25	82.85	35	0	384.74	0	100	76.74	17.95	0	237.71
	TM	0	98.7	82.18	25.62	0	384.48	0	100	76.74	10.26	0	281.26
	FM	0	97.61	86.04	40.38	0	436.34	0	98.78	74.65	11.54	0	388.31
	AN	0	99.9	83.91	28.25	0	433.79	0	100	76.74	3.85	0	290.91
	AN+FM	0	97.68	85.64	41.12	0	434.43	0	99.46	78.82	12.82	0	425.45
	TS	0	99.14	80.85	47.38	0	431.62	0	100	78.69	11.59	0	235.49
SCRUB	NA	0	15.43	15.29	10	30.85	418.35	0	65.08	49.31	14.1	10.43	204.26
	TM	0	17.43	20.21	100	45.45	421.34	0	85.46	69.1	8.97	2.97	204.81
	FM	0	19.45	24.07	76.88	32.82	424.21	0	44.7	39.24	14.1	12.66	204.66
	AN	0	28.97	27.79	70.75	32.87	418.8	0	48.1	36.46	39.74	25.39	204.73
	AN+FM	0	29.75	31.12	84.75	32.72	425.82	0	65.22	55.56	33.33	14.59	204.36
	TS	0	32.11	30.59	28.88	22.92	421.94	0	53.4	49.72	15.94	11.11	206.12
SSD	NA	0	15.64	17.55	37.5	22.6	43.54	0	42.93	30.9	100	42.63	21.32
	TM	0	5.95	5.32	32.5	27.91	45.96	0	12.5	13.54	57.69	36.88	21.36
	FM	1.88	44.74	48.67	14	21.87	46.04	6.43	56.66	44.44	5.13	14.35	21.6
	AN	0	30.18	31.38	62.62	28.97	44.88	0	9.65	13.54	47.44	35.59	20.34
	AN+FM	0	13.13	13.03	42.38	24.62	45.34	29.29	18.48	11.81	67.95	50.48	21.82
	TS	0	12.8	15.16	62.25	26.86	45.84	28.75	30.05	28.5	43.48	36.94	21.84
UNSIR	NA	0	73.59	61.84	40.62	8.88	186.91	0	57.2	50	55.13	21.31	6192.96
	TM	0	73.69	60.24	42.75	13.02	190.45	0	24.46	22.22	33.33	25.86	6212.88
	FM	0	73.83	67.42	28.62	10.12	195.09	0	60.05	54.86	42.31	16.85	6247.07
	AN	0	78.46	63.3	30.5	7.62	196.92	0	49.32	41.67	46.15	25.79	6262.81
	AN+FM	0	52.65	52.93	46.38	12.65	198.93	0	19.29	15.62	25.64	25.34	6331
	TS	0	75.87	59.97	25.88	14.13	191.57	0	49.4	40.81	37.68	21.32	8257.84

Evaluation of Machine Unlearning Methods on the US8K and GTZAN Datasets with the AudioMamba Model