

Percentage	\$PC_{on}(\%)\$					\$PC_{off}(\%)\$					\$PC_{av}(\%)\$				
	ST-NILM	DeepDFML		STFT	Mel-Spec	ST-NILM	DeepDFML		STFT	Mel-Spec	ST-NILM	DeepDFML		STFT	Mel-Spec
		with DA	without DA				with DA	without DA				with DA	without DA		
100%	97.84%	93.50%	95.10%	94.24%	99.28%	91.04%	96.50%	95.90%	12.02%	0.00%	94.44%	95.00%	95.50%	52.79%	49.22%
75%	95.68%	90.90%	83.50%	75.06%	0.24%	84.20%	90.80%	81.80%	17.69%	0.00%	89.94%	90.85%	82.70%	46.14%	0.12%
50%	91.13%	83.50%	64.10%	55.87%	97.60%	82.31%	80.20%	64.10%	20.75%	1.42%	86.72%	81.85%	64.10%	38.17%	49.11%
25%	72.66%	60.20%	51.40%	31.41%	0.72%	82.08%	73.30%	47.40%	11.32%	15.57%	77.37%	66.75%	49.30%	21.28%	8.20%

Method	Subset	PCon		PCoff		PCav	
STFT Baseline		Without DA	With DA	Without DA	With DA	Without DA	With DA
	LIT-SYN-1	91.1	85.7	21.1	81.0	59.0	83.1
	LIT-SYN-2	92.0	68.3	8.7	61.3	50.2	64.6
	LIT-SYN-3	94.6	79.9	17.0	58.2	54.5	68.2
	LIT-SYN-8	98.8	81.6	4.5	33.3	50.9	59.7
Mel-Spectrogram baseline		Without DA	With DA	Without DA	With DA	Without DA	With DA
	LIT-SYN-1	97.8	2.4	0.0	0.0	53.0	1.1
	LIT-SYN-2	99.3	2.5	0.0	0.0	49.5	1.2
	LIT-SYN-3	99.3	1.1	0.0	0.0	48.1	0.6
	LIT-SYN-8	100.0	2.0	0.0	0.0	49.1	1.0