

	Model	Conv Type	conv layers	Pre-output layers	Batch Size	Epochs	Conv Filters	Pre-output filters	Kernel size	Dropout rate	Pool size	Training Accuracy	Testing Accuracy	overfit	Runtime (mins)	
Audio	1	Conv1D	4	1 Dense	128	72	16, 32, 64, 128	256	3, 3, 3, 3	0.2	3	99.57%	78.28%	21.29%	15.02	
	1a	Conv1D	4	1 Dense	128	72	16, 32, 32, 64	64	3, 3, 3, 3	0.4	5	69.77%	68.98%	0.79%	10.95	:-}
	1b	Conv1D	4	1 Dense	128	72	16, 32, 64, 128	128	2, 2, 2, 2	0.3	4	78.33%	73.49%	4.84%	12.65	:-}
MFCCs	2	Conv2D	4	1 Dense	128	72	16, 32, 64, 128	256	3, 3, 3, 3	0.2	(2,2) (1,1)x3	78.42%	79.90%	-1.48%	2.92	:-]
	2a	Conv2D	4	1 Dense	128	72	16, 32, 64, 128	256	3, 3, 3, 3	0.2	(1,1)x4	98.78%	79.35%	19.43%	5.6	
	2b	Conv2D	4	1 Dense	128	72	16, 32, 64, 128	256	2, 2, 2, 2	0.2	(2,2) (1,1)x3	92.98%	76.21%	16.77%	3.15	
Audio	3	Conv1D	4	none	128	72	128, 128, 128, 128	N/A	3, 3, 3, 3	0.3	2, just one	99.27%	34.83%	64.44%	122.6	:-)
MFCCs	4	Conv2D	4	none	128	72	128, 128, 128, 128	N/A	3, 3, 3, 3	0.3	(2,2) (1,1)x3	81.76%	84.67%	-2.91%	4.46	:-)
	4a	Conv2D	4	none	64	72	128, 128, 128, 128	N/A	3, 3, 3, 3	0.2	2, just one	84.10%	83.26%	0.84%	6.15	:-D
	4b	Conv2D	4	none	32	72	128, 128, 128, 128	N/A	3, 3, 3, 3	0.2	(2,2) (1,1)	79.29%	80.82%	-1.53%	10.44	:-]
	4c	Conv2D	4	none	64	72	128, 128, 256, 512	N/A	3, 3, 3, 3	0.2	2, just one	89.87%	80.65%	9.22%	8.19	
	5	Conv2D	4	3 Dense	20	72	128, 128, 256, 256	512x3	3, 3, 3, 3	0.3	(2,2)	20.54%	6.13%	14.41%	17.82	:-)
Audio	6	Conv1D	4	3 Dense	64	72	128, 128, 256, 256	512x3	3, 3, 3, 3	0.3	(2,2)	low accuracy	not even worth it		stopped early	:-)
MFCCs	7	Conv2D	4	1 Dense	64	100	128, 128, 128, 128	128	3, 3, 3, 3	0.2	2, just one	85.87%	83.33%	2.54%	7.43	:-D
	7a	Conv2D	4	1 Dense	64	100	128, 128, 128, 128	128	2, 2, 2, 2	0.2	2, just one	93.21%	80.88%	12.33%	7.79	