

momentum factor	learning rate	epochs	Layers	Accuracy on training set	PN and AP on testing set	Notes
0.5	0.09	2000	[5,4,1]	99.56%	2	
0.1	0.09	2000	[5,4,1]	99.34%	2	
0.9	0.09	2000	[5,4,1]	99.56%	2	
0.5	0.5	2000	[5,4,1]	99.34%	4	Accuracy was fluctuating fast
0.5	0.1	2000	[5,4,1]	99.56%	2	
0.5	0.01	2000	[5,4,1]	98.68%	2	
0.9	0.01	2000	[5,4,1]	98.90%	2	
0.9	0.05	2000	[5,4,1]	99.34%	2	
0.9	0.1	2000	[5,4,1]	99.34%	1	
0.9	0.1	2000	[5,4,1]	98.90%	0	No AP diagnosed as N
0.9	0.1	2000	[5,4,1]	99.34%	0	No AP diagnosed as N
0.9	0.1	2000	[5,3,1]	99.56%	3	
0.9	0.1	2000	[5,5,1]	99.56%	2	
0.9	0.1	6000	[5,4,1]	99.78%	2	Highest Training Accuracy
0.9	0.1	2000	[5,4,3,1]	99.12%	1	
0.9	0.1	2000	[4,3,2,1]	99.34%	2	
0.9	0.1	2000	[6,5,4,1]	99.56%	2	
0.9	0.1	2000	[10,8,6,1]	99.34%	2	
0.9	0.009	10000	[5,4,1]	99.56%	1	
0.9	0.009	10000	[6,5,4,1]	99.78%	2	Highest Training Accuracy
0.9	0.01	10000	[5,4,3,1]	99.12%	2	