Tensorflow NN implementation - small architecture Eta, Lambda gridsearch using 16 neurons in first hidden layer

Eta, Lambda gridsearch using 16 neurons in first hidden layer												
0.1	0.99	1	1	0.96	0.9	0.9	0.89	0.89	0.87	0.86		- 1.
0.035938	1.1	1.1	1.1	0.92	0.89	0.88	0.88	0.87	0.84	0.75	0.69	1.
0.012915	1.1	1	0.91	0.9	0.88	0.87	0.87	0.85	0.75	0.66	0.61	- 1.
0.004642	1.1	0.93	1.1	0.93	0.89	0.87	0.85	0.81	0.67	0.55	0.92	- 0.
0.001668		1	0.88	0.95	0.89	0.87	0.83	0.79	0.61	0.47	0.76	
Lambda 0.000599		1.1	0.96	0.89	0.89	0.87	0.84	0.82	0.65	0.47	0.78	- 0.
0.000215	1		1.1	0.93	0.89	0.88	0.86	0.86	0.62	0.47	0.79	- 0.
7.7e-05	0.98		0.99	0.9	0.89	0.88	0.85	0.8	0.68	0.47	0.74	
2.8e-05	1	0.99		0.93	0.89	0.87	0.87	0.82	0.64	0.45	0.96	- 0.
1e-05	1.2	0.91		0.93	0.88	0.87	0.87	0.86	0.62	0.46	0.43	- 0.
0.0			0.93	0.98	0.89	0.87	0.85	0.82	0.56	0.42	0.79	
'	- 1000·0	0.000215 -	0.000464 -	- 100'0	0.002154 -	- <i>0</i> .004642 -	- 10:0	0.021544 -	0.046416 -	0.1 -	0.5 -	