Layer Depth	Layer Shape	Batch Size	Context	Init LR	LR Scheduler	Dropout%	Dropout After Layers?	ADAM Weight Decay	LROP Patience	LROP Factor	Weight Init	Optimizer Used	VAcc after 5 Epochs	TAcc after 5 Epochs	Parameters
10	Pyramid	16384	25	0.001	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	80.1567	78.8293	18.6M
6	**Cylinder**	16384	25	0.001	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	80.4529	79.499	19.709992M
6	Cylinder	16384	25	**0.005**	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	74.306	72.676	19.709992M
6	Cylinder	16384	25	**0.002**	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	78.2841	76.8737	19.709992M
6	Cylinder	16384	25	**0.0005**	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	81.4428	81.734	19.709992M
6	Cylinder	16384	25	**1.00E-04**	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	82.0229	83.2876	19.709992M
6	Cylinder	16384	25	**2.50E-04**	LROP	12	All	1.00E-04	3	0.5	NA	ADAM	82.1663	82.8795	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	**1.00E-07**	3	0.5	NA	ADAM	83.3223	87.2199	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	**1.00E-03**	3	0.5	NA	ADAM	74.7541	72.1928	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	**5.00E-04**	3	0.5	NA	ADAM	74.7541	72.1928	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	**2.00E-04**	3	0.5	NA	ADAM	80.1796	79.1367	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	2.00E-04	3	0.5	NA	**ADAMW**	83.3079	87.2074	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	**5.00E-03**	3	0.5	NA	ADAMW	83.3079	87.2074	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	1.00E-04	3	0.5	NA	**NADAM**	81.8162	81.7379	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	1.00E-04	3	0.5	**Kaiming Uniform**	NADAM	81.7845	81.6371	19.709992M
6	Cylinder	16384	25	0.0005	LROP	12	All	1.00E-04	3	0.5	**Kaiming Normal**	NADAM			19.709992M
6	Cylinder	16384	25	0.0005	LROP	**50**	All	1.00E-04	3	0.5	Kaiming Normal	NADAM			19.709992M
6	Cylinder	16384	25	0.0005	LROP	50	**Only Odds**	1.00E-04	3	0.5	Kaiming Normal	NADAM	79.9652	78.1392	19.709992M
6	Cylinder	16384	25	0.0005	**NA**	12	All	1.00E-04	3	0.5	Kaiming Normal	NADAM	81.7845	81.6371	19.709992M
6	Cylinder	**2048**	25	0.0005	LROP	12	All	1.00E-04	3	0.5	Kaiming Normal	NADAM			19.709992M
6	Cylinder	**32768**	25	0.0005	LROP	12	All	1.00E-04	3	0.5	Kaiming Normal	NADAM	81.3004	82.4161	19.709992M
6	Cylinder	16384	**15**	0.0005	LROP	12	All	1.00E-04	3	0.5	Kaiming Normal	NADAM	81.1916	80.939	18.604072
6	Cylinder	16384	**35**	0.0005	LROP	12	All	1.00E-04	3	0.5	Kaiming Normal	NADAM	81.8203	81.6763	18.674728M

The config marked in **bold** in each row is the one that was changed in comparision from the row above

The ablations were performed on the entire train-clean-100 dataset

Reds indicate failed experiments

Blues indicate good results but the changes did not contribute much

Oranges indicate decent results but not good enough to be considered further

Light Greens indicate good results from the changes made but were not chosen ultimately

Dark Green indicates the finalized/best model config chosen for the training