

Batch Size	Loss	Learning Rate	TP _h	FP _h	FN _h	Precision	Recall	F1
Ground Truth			620	0	47	100.0%	92.95%	96.35%
32	focal $\alpha = 0.1$	1.0e^{-2}	482	7	185	98.57%	72.26%	83.39%
32	focal $\alpha = 0.1$	2.5e^{-3}	488	4	179	99.19%	73.16%	84.21%
32	focal $\alpha = 0.1$	1.0e^{-4}	504	6	163	98.82%	75.56%	85.64%
64	focal $\alpha = 0.1$	1.0e^{-2}	464	7	203	98.51%	69.57%	81.55%
64	focal $\alpha = 0.1$	5.0e^{-3}	492	6	175	98.80%	73.76%	84.46%
64	focal $\alpha = 0.1$	2.5e^{-3}	491	4	176	99.19%	73.61%	84.51%
64	focal $\alpha = 0.1$	1.0e^{-4}	505	7	162	98.63%	75.71%	85.67%
32	focal $\alpha = 0.8$	5.0e^{-3}	485	5	182	98.98%	72.71%	83.84%
32	focal $\alpha = 0.8$	2.5e^{-3}	469	5	198	98.95%	70.31%	82.21%
32	focal $\alpha = 0.8$	2.5e^{-4}	498	5	169	99.01%	74.66%	85.13%
32	focal $\alpha = 0.8$	1.0e^{-4}	484	5	183	98.98%	72.56%	83.74%
64	focal $\alpha = 0.8$	1.0e^{-2}	492	5	175	98.99%	73.76%	84.54%
64	focal $\alpha = 0.8$	1.0e^{-3}	499	5	168	99.01%	74.81%	85.23%
64	focal $\alpha = 0.8$	5.0e^{-4}	511	4	156	99.22%	76.61%	86.46%
64	focal $\alpha = 0.8$	1.0e^{-4}	496	5	171	99.00%	74.36%	84.93%
32	dice	1.0e^{-2}	449	5	218	98.90%	67.32%	80.11%
32	dice	5.0e^{-3}	468	6	199	98.73%	70.16%	82.03%
32	dice	1.0e^{-3}	531	4	136	99.25%	79.61%	88.35%
32	dice	1.0e^{-4}	183	6	484	96.83%	27.44%	42.76%
64	dice	5.0e^{-3}	457	6	210	98.70%	68.52%	80.88%
64	dice	2.5e^{-3}	521	5	146	99.05%	78.11%	87.34%
64	dice	1.0e^{-3}	512	5	155	99.03%	76.76%	86.49%
64	dice	1.0e^{-4}	185	6	482	96.86%	27.74%	43.12%