

Table 1: SSL Comparison: cifar: Average (standard deviation) classification accuracy over 12 trials.

# LABELS	10	20	30	40	50
LAPLACE LEARNING	10.1 (0.1)	10.5 (0.4)	10.5 (0.4)	15.7 (5.7)	15.8 (5.4)
POISSON LEARNING	39.7 (7.3)	47.9 (4.6)	51.0 (2.4)	52.7 (2.7)	54.0 (2.9)
P-EIKONAL (P=1.00, ALPHA=0.00)	33.7 (5.2)	42.0 (4.7)	44.6 (5.1)	47.7 (3.8)	48.5 (3.8)
P-EIKONAL (P=1.00, ALPHA=0.00)+CP	39.3 (6.2)	48.2 (5.1)	51.0 (2.2)	53.3 (3.3)	52.6 (3.3)
P-EIKONAL (P=1.00, ALPHA=1.00)	32.4 (5.5)	41.9 (4.9)	43.2 (5.2)	46.3 (4.0)	47.3 (3.8)
P-EIKONAL (P=1.00, ALPHA=1.00)+CP	38.8 (6.3)	48.0 (5.4)	50.5 (2.1)	52.9 (3.2)	52.3 (3.3)
P-EIKONAL (P=1.00, ALPHA=2.00)	30.8 (6.4)	40.9 (5.3)	41.5 (5.1)	44.4 (4.2)	45.7 (3.9)
P-EIKONAL (P=1.00, ALPHA=2.00)+CP	38.2 (6.5)	47.7 (5.6)	50.0 (2.0)	52.2 (3.1)	51.9 (3.2)
P-EIKONAL (P=1.00, ALPHA=3.00)	29.4 (6.9)	39.1 (5.4)	39.3 (4.9)	42.1 (4.3)	43.9 (4.1)
P-EIKONAL (P=1.00, ALPHA=3.00)+CP	37.7 (6.6)	47.1 (5.7)	49.4 (2.0)	51.4 (3.1)	51.3 (3.1)
P-EIKONAL (P=1.00, ALPHA=0.50)	33.1 (5.3)	42.1 (4.8)	44.0 (5.2)	47.0 (3.9)	47.9 (3.8)
P-EIKONAL (P=1.00, ALPHA=0.50)+CP	39.0 (6.3)	48.2 (5.3)	50.8 (2.1)	53.1 (3.2)	52.5 (3.3)
GRAPH NN (ALPHA=0.00)	28.8 (4.9)	32.9 (3.5)	36.4 (2.7)	37.5 (2.3)	38.7 (2.7)
GRAPH NN (ALPHA=0.00)+CP	30.4 (4.6)	34.2 (3.6)	36.5 (2.5)	37.8 (2.3)	38.8 (2.6)
GRAPH NN (ALPHA=0.50)	29.4 (5.0)	33.7 (3.6)	37.3 (2.8)	38.7 (2.2)	39.8 (2.7)
GRAPH NN (ALPHA=0.50)+CP	30.6 (4.6)	34.8 (3.7)	37.1 (2.5)	38.6 (2.4)	39.5 (2.6)
GRAPH NN (ALPHA=1.00)	29.7 (5.0)	34.1 (3.5)	37.7 (2.8)	39.2 (2.1)	40.2 (2.8)
GRAPH NN (ALPHA=1.00)+CP	30.8 (4.7)	35.2 (3.8)	37.5 (2.4)	39.0 (2.4)	40.0 (2.6)
GRAPH NN (ALPHA=2.00)	29.8 (5.0)	34.5 (3.6)	38.0 (2.9)	39.6 (2.0)	40.7 (2.7)
GRAPH NN (ALPHA=2.00)+CP	31.1 (4.9)	35.9 (4.0)	38.2 (2.4)	39.4 (2.5)	40.6 (2.7)
GRAPH NN (ALPHA=3.00)	29.8 (4.9)	34.5 (3.6)	38.0 (3.0)	39.6 (1.9)	40.6 (2.8)
GRAPH NN (ALPHA=3.00)+CP	31.3 (5.0)	36.3 (4.2)	38.6 (2.4)	39.8 (2.5)	40.9 (2.6)