

Table 1: SSL Comparison: fashionmnist: Average (standard deviation) classification accuracy over 100 trials.

# LABELS	10	20	30	40	50
LAPLACE LEARNING	18.4 (7.3)	32.5 (8.2)	44.0 (8.6)	52.2 (6.2)	57.9 (6.7)
POISSON LEARNING	60.2 (4.5)	65.4 (3.9)	69.0 (2.5)	70.3 (2.3)	71.7 (2.4)
P-EIKONAL (P=1.00, ALPHA=0.00)	53.0 (4.6)	59.0 (4.0)	62.9 (3.1)	64.7 (2.8)	66.3 (2.9)
P-EIKONAL (P=1.00, ALPHA=0.00)+CP	55.6 (4.8)	60.6 (3.8)	64.1 (2.9)	65.5 (2.6)	67.0 (2.8)
P-EIKONAL (P=1.00, ALPHA=1.00)	51.9 (5.3)	58.5 (4.0)	62.6 (3.2)	64.3 (3.2)	66.1 (3.2)
P-EIKONAL (P=1.00, ALPHA=1.00)+CP	57.0 (5.0)	61.6 (4.1)	65.3 (3.0)	66.6 (2.9)	68.0 (2.9)
P-EIKONAL (P=1.00, ALPHA=2.00)	49.3 (6.1)	56.4 (4.2)	60.9 (3.5)	62.5 (3.7)	64.6 (3.5)
P-EIKONAL (P=1.00, ALPHA=2.00)+CP	57.7 (5.2)	61.9 (4.3)	65.5 (3.2)	66.9 (3.1)	68.0 (3.0)
P-EIKONAL (P=1.00, ALPHA=3.00)	46.3 (6.8)	53.8 (4.7)	58.6 (3.9)	60.3 (4.0)	62.5 (3.8)
P-EIKONAL (P=1.00, ALPHA=3.00)+CP	57.7 (5.3)	61.7 (4.4)	65.2 (3.5)	66.5 (3.3)	67.6 (3.2)
GRAPH NN (ALPHA=0.00)	44.0 (4.1)	50.0 (3.4)	53.5 (2.9)	55.3 (2.3)	57.1 (2.4)
GRAPH NN (ALPHA=0.00)+CP	45.9 (4.1)	51.1 (3.4)	54.4 (2.9)	56.0 (2.3)	57.8 (2.3)
GRAPH NN (ALPHA=1.00)	44.9 (4.5)	51.1 (3.4)	54.7 (3.0)	56.6 (2.4)	58.7 (2.6)
GRAPH NN (ALPHA=1.00)+CP	48.7 (4.2)	53.6 (3.7)	56.8 (3.0)	58.5 (2.5)	60.1 (2.5)
GRAPH NN (ALPHA=2.00)	42.7 (5.3)	49.3 (4.0)	53.3 (3.2)	55.3 (3.0)	57.5 (3.0)
GRAPH NN (ALPHA=2.00)+CP	50.3 (4.4)	54.8 (4.1)	57.6 (3.1)	59.3 (2.8)	60.7 (2.8)
GRAPH NN (ALPHA=3.00)	39.5 (6.0)	46.7 (4.6)	51.2 (3.6)	53.1 (3.6)	55.3 (3.4)
GRAPH NN (ALPHA=3.00)+CP	50.9 (4.7)	55.0 (4.5)	57.9 (3.3)	59.3 (3.2)	60.6 (3.0)