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

# Labels	10	20	30	40	50
Laplace Learning	16.0 (6.2)	27.2 (11.6)	42.0 (13.6)	58.1 (13.3)	70.3 (12.1)
Poisson Learning	92.4 (4.2)	**95.1 (1.4)**	**95.7 (0.8)**	**96.0 (0.5)**	**96.2 (0.4)**
p-eikonal (p=1.00, alpha=0.00)	80.8 (5.8)	88.2 (3.0)	90.4 (2.4)	92.0 (1.4)	92.9 (1.4)
p-eikonal (p=1.00, alpha=0.00)+CP	87.2 (4.6)	91.2 (2.0)	92.5 (1.6)	93.5 (1.3)	94.0 (1.1)
p-eikonal (p=1.00, alpha=1.00)	73.1 (6.8)	83.6 (4.9)	87.4 (3.3)	89.9 (2.3)	91.5 (1.9)
p-eikonal (p=1.00, alpha=1.00)+CP	91.0 (4.0)	93.6 (1.4)	94.5 (1.1)	95.0 (0.8)	95.2 (0.8)
p-eikonal (p=1.00, alpha=2.00)	57.3 (8.1)	70.8 (6.9)	78.0 (5.3)	82.2 (3.9)	85.5 (3.3)
p-eikonal (p=1.00, alpha=2.00)+CP	92.7 (3.7)	94.5 (1.3)	95.1 (1.1)	95.5 (0.7)	95.6 (0.8)
p-eikonal (p=1.00, alpha=3.00)	47.1 (8.9)	61.0 (7.6)	70.5 (6.4)	75.7 (4.7)	80.1 (4.2)
p-eikonal (p=1.00, alpha=3.00)+CP	**93.0 (3.7)**	94.5 (1.8)	95.0 (1.6)	95.5 (0.8)	95.6 (0.9)
Graph NN (alpha=0.00)	54.4 (4.8)	64.2 (3.6)	68.3 (3.0)	71.1 (2.9)	73.0 (2.6)
Graph NN (alpha=0.00)+CP	56.3 (4.8)	65.7 (3.7)	69.7 (3.0)	72.5 (2.8)	74.1 (2.6)
Graph NN (alpha=1.00)	59.2 (5.3)	69.1 (3.7)	73.2 (3.0)	76.3 (2.4)	77.9 (2.3)
Graph NN (alpha=1.00)+CP	66.3 (5.4)	75.1 (3.7)	78.5 (3.1)	81.0 (2.5)	82.2 (2.3)
Graph NN (alpha=2.00)	47.1 (7.0)	57.2 (5.5)	62.4 (4.4)	66.2 (3.2)	68.7 (3.1)
Graph NN (alpha=2.00)+CP	74.4 (5.5)	80.9 (3.6)	83.3 (3.0)	85.1 (2.2)	85.9 (2.0)
Graph NN (alpha=3.00)	35.5 (7.4)	45.7 (6.3)	51.5 (5.5)	56.0 (4.1)	59.3 (4.1)
Graph NN (alpha=3.00)+CP	78.8 (5.4)	83.7 (3.3)	85.6 (2.7)	86.8 (2.0)	87.3 (1.9)