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) |