MiniImageNet

5W1S1Q

|  |  |  |
| --- | --- | --- |
| Method | Accuracy (%) | Parameters |
| unsupervised | 36% | Temp 100,  only in the inner loop of MAML.  SimCLR augmentation with GaussianBlur and random invert. |
| w/o fine-tuning | 46.8% |
| W/ fine-tuning | 47.6% |

5W1S5Q

|  |  |
| --- | --- |
| Method | Accuracy (%) |
| unsupervised | 34.47% |
| w/o fine-tuning | 47.5% |
| W/ fine-tuning | 45.3% |
| W/ fine-tuning (1S1Q) | 45.24% |

5W1S5Q

|  |  |  |
| --- | --- | --- |
| Method | Accuracy (%) | Parameters |
| unsupervised | 13.95 | Temp 10 |
| unsupervised | 12.45 | Temp 20 |
| unsupervised | 12.15 | Temp 50 |
| w/o fine-tuning | 18.75% |  |
| W/ fine-tuning | 18.88% |  |

OCAST

5W1S1Q

|  |  |  |
| --- | --- | --- |
| Method | Accuracy (%) | Parameters |
| unsupervised | 31% | Temp 100 |
| w/o fine-tuning | 49.8% |  |
| W/ fine-tuning | 51.6% |  |