

MNIST

FastEstimator 1.1.0

September 28, 2020

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1 Test Summary

- Execution time: 0.23 seconds

| Total Tests | Total Passed | Total Failed |
|-------------|--------------|--------------|
| 4 | 2 | 2 |

2 Failed Tests

2.1 Failed Aggregate Tests

| Test ID | Test Description | Input Value |
|---------|-------------------------------------|---------------|
| 1 | Accuracy should be greater than 99% | accuracy=0.94 |

2.2 Failed Per-Instance Tests

| Test ID | Test Description | Pass Threshold | Failure Count | Failure Data Instance ID |
|---------|---|----------------|---------------|--------------------------|
| 2 | All Data should be correctly classified | ≤ 0 | 6 | 1, 15, 38, 74, 79, 91 |

3 Passed Tests

3.1 Passed Aggregate Tests

| Test ID | Test Description | Input Value |
|---------|------------------------------------|---------------|
| 3 | Accuracy should be greater than 1% | accuracy=0.94 |

3.2 Passed Per-Instance Tests

| Test ID | Test Description | Pass Threshold | Failure Count | Failure Data Instance ID |
|---------|---|----------------|---------------|--------------------------|
| 4 | At least one image should be correctly classified | ≤ 99 | 6 | 1, 15, 38, 74, 79, 91 |