ResNet50

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Split | Accuracy | Per-class Accuracy | Precision | Recall | F1-Score | ROC-AUC | ROC Curve | Confusion Matrix | Training Time | Testing Time | GFLOPs |
| 70:30 | 71.33% | Varies | 0.7975 | 0.7133 | 0.7014 | 0.9904 | Available | Available | 6.6 min | 4.61 ms/image | 0.05 |
| 10:90 | 58.36% | Varies | 0.6794 | 0.5836 | 0.562 | 0.9792 | Available | Available | 6.6 min | 3.69 ms/image | 0.05 |
| 20:80 | 63.87% | Varies | 0.7347 | 0.6387 | 0.6205 | 0.9865 | Available | Available | 11.2 min | 3.91 ms/image | 0.05 |
| 30:70 | 69.38% | Varies | 0.7671 | 0.6938 | 0.6814 | 0.9893 | Available | Available | 15.9 min | 3.73 ms/image | 0.05 |
| 40:60 | 71.5% | Varies | 0.7979 | 0.715 | 0.7042 | 0.9916 | Available | Available | 21.5 min | 3.47 ms/image | 0.05 |
| 50:50 | 71.2% | Varies | 0.788 | 0.712 | 0.6975 | 0.9917 | Available | Available | 25.4 min | 3.19 ms/image | 0.05 |
| 60:40 | 75.0% | Varies | 0.8178 | 0.75 | 0.7379 | 0.9926 | Available | Available | 30.4 min | 4.09 ms/image | 0.05 |
| 80:20 | 74.11% | Varies | 0.8096 | 0.7411 | 0.7278 | 0.9931 | Available | Available | 39.5 min | 5.43 ms/image | 0.05 |
| 90:10 | 70.32% | Varies | 0.788 | 0.7032 | 0.6899 | 0.9918 | Available | Available | 45.6 min | 9.19 ms/image | 0.05 |