**MobileNetV2**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Split | Accuracy | Per-class Accuracy | Precision | Recall | F1-Score | ROC-AUC | ROC Curve | Confusion Matrix | Training Time | Testing Time | GFLOPs |
| 10:90 | 43.73% | Varies | 0.5793 | 0.4373 | 0.4031 | 0.9656 | Available | Available | 4.5 min | 1.92 ms/image | 0.01 |
| 20:80 | 61.01% | Varies | 0.7171 | 0.6101 | 0.5891 | 0.9836 | Available | Available | 7.5 min | 1.77 ms/image | 0.01 |
| 30:70 | 61.11% | Varies | 0.708 | 0.6111 | 0.5889 | 0.9856 | Available | Available | 10.8 min | 2.23 ms/image | 0.01 |
| 40:60 | 60.58% | Varies | 0.7257 | 0.6058 | 0.5807 | 0.9848 | Available | Available | 14.0 min | 2.56 ms/image | 0.01 |
| 50:50 | 66.73% | Varies | 0.7702 | 0.6673 | 0.6512 | 0.9891 | Available | Available | 17.2 min | 2.30 ms/image | 0.01 |
| 60:40 | 68.26% | Varies | 0.7713 | 0.6826 | 0.659 | 0.991 | Available | Available | 20.9 min | 2.56 ms/image | 0.01 |
| 70:30 | 69.44% | Varies | 0.7823 | 0.6944 | 0.6773 | 0.9903 | Available | Available | 6.6 min | 2.77 ms/image | 0.01 |
| 80:20 | 69.92% | Varies | 0.7873 | 0.6992 | 0.6806 | 0.9915 | Available | Available | 25.9 min | 3.86 ms/image | 0.01 |
| 90:10 | 69.68% | Varies | 0.7833 | 0.6968 | 0.6798 | 0.9908 | Available | Available | 33.1 min | 5.43 ms/image | 0.01 |

Best Split 80:20