

Accuracy
firefly_ALL with precision default
A=accuracy, S=performance increase

| Network Name | Bayesian | SVM | MLP | DecisionTree | RandomForest |
|--------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| Alexnet | A=60.0% S=12.39%** | A=0.0% S=39.94%** | A=100.0% S=19.31% | A=100.0% S=19.31% | A=80.0% S=0.0% |
| Inception | A=90.91% S=11.37% | A=34.85% S=-38.46% | A=77.27% S=5.89% | A=93.94% S=35.4%** | A=87.88% S=17.14% |
| Mobilenets160 | A=100.0% S=0.0% | A=100.0% S=0.0% | A=100.0% S=0.0% | A=100.0% S=0.0% | A=100.0% S=0.0% |
| ResNet | A=100.0% S=0.0% | A=40.0% S=-23.85%** | A=100.0% S=0.0% | A=100.0% S=0.0% | A=100.0% S=0.0% |
| VGG-16 | A=61.54% S=13.91% | A=38.46% S=0.0% | A=46.15% S=5.13% | A=69.23% S=80.96%** | A=69.23% S=16.01% |
| FCN-16s | A=66.67% S=30.11% | A=33.33% S=-6.29% | A=66.67% S=34.84% | A=33.33% S=145.38%** | A=33.33% S=145.38%** |
| Network-in-Network | A=33.33% S=20.09%** | A=33.33% S=49.15%** | A=33.33% S=20.09%** | A=100.0% S=34.42% | A=66.67% S=0.0% |

** the results with the asterisk show some incomplete results
for example prediction suggested an algorithm that could not be used