

Accuracy
firefly_ALL with precision uint8
A=accuracy, S=performance increase

Network Name	Bayesian	SVM	MLP	DecisionTree	RandomForest
Alexnet	A=40.0% S=-30.38%	A=80.0% S=-23.02%	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%
inceptionV3	A=51.52% S=-33.81%	A=54.55% S=-27.53%	A=78.79% S=-3.22%	A=90.91% S=-2.78%	A=90.91% S=-2.78%
Mobilenets	A=60.0% S=-14.16%	A=20.0% S=-41.12%	A=93.33% S=+0.6%	A=100.0% S=+7.15%	A=100.0% S=+7.15%
ResNet	A=60.0% S=-8.12%	A=20.0% S=X **	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%
VGG-16	A=46.15% S=-30.56%	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%
FCN-16s	A=33.33% S=-33.89%	A=33.33% S=-33.89%	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%
Network-in-Network	A=100.0% S=+0.0%	A=66.67% S=-29.92%	A=100.0% S=+0.0%	A=100.0% S=+0.0%	A=100.0% S=+0.0%
GoogLeNet	A=100.0% S=+1.6%	A=66.67% S=+1.37%	A=66.67% S=+0.0%	A=100.0% S=+1.6%	A=100.0% S=+1.6%

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