

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

Network Name	Bayesian	SVM	MLP	DecisionTree	RandomForest
Alexnet	A=60.0% S=-21.28%	A=100.0% S=+0.0%	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=10.61% S=-45.53%	A=89.39% S=-0.29%	A=90.91% S=-2.78%	A=90.91% S=-2.78%
Mobilenets	A=60.0% S=-14.16%	A=53.33% S=-17.46%	A=100.0% S=+7.15%	A=100.0% S=+7.15%	A=100.0% S=+7.15%
ResNet	A=60.0% S=-8.12%	A=40.0% 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=46.15% S=-28.03%	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=100.0% S=+0.0%	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=100.0% S=+1.6%	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