

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

Network Name	Bayesian	SVM	MLP	DecisionTree	RandomForest
Alexnet	A=80.0% S=+0.0%	A=80.0% S=+0.0%	A=80.0% S=+0.0%	A=80.0% S=+0.0%	A=80.0% S=+0.0%
inceptionV3	A=83.33% S=+15.28%	A=77.27% S=+0.0%	A=84.85% S=X **	A=100.0% S=+25.94%	A=100.0% S=+25.94%
Mobilenets	A=86.67% S=-4.84%	A=26.67% S=-61.45%	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=20.0% S=X **	A=80.0% S=X **	A=100.0% S=+0.0%	A=100.0% S=+0.0%
VGG-16	A=69.23% S=X **	A=38.46% S=+0.0%	A=76.92% S=+39.05%	A=61.54% S=+16.0%	A=61.54% S=+16.0%
FCN-16s	A=33.33% S=X **	A=33.33% S=-3.86%	A=33.33% S=X **	A=100.0% S=+42.56%	A=100.0% S=+42.56%
Network-in-Network	A=66.67% S=+0.0%	A=66.67% S=+0.0%	A=33.33% S=X **	A=66.67% S=+0.0%	A=66.67% S=+0.0%
GoogLeNet	A=66.67% S=+0.0%	A=33.33% S=X **	A=66.67% S=+0.0%	A=100.0% S=+2.03%	A=100.0% S=+2.03%

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