

File_Name	Result	True Positive Rate	False Positive Rate	Accuracy	Precision	Recall	F1_Score	Converted Image_Size
Translation								
001_F.png	Y	0.5180722891566265	0.03383083448635652	0.9570777777777778	0.24077373377449732	0.5180722891566265	0.3287576020851433	(300, 300)
006_F.png	Y	0.1503267973856209	0.0006493506493506494	0.86945	0.9766454352441614	0.1503267973856209	0.26054941942792414	(200, 200)
011_F.png	Y	0.9118564742589703	0.00030048539949148624	0.99884033203125	0.9677152317880795	0.9118564742589703	0.9389558232931727	(512, 512)
018_F.png	Y	0.6693404634581105	0.0015082724124663332	0.9956741333007812	0.7930306230200633	0.6693404634581105	0.7259545674238762	(512, 512)
Scaling								
086_F.png	Y	0.00132890365448505	0.1517339914274581	0.8164	0.0003422899195618689	0.00132890365448505	0.0005443658138268916	(200, 200)
106_F.png	N	0	0	0	0	0	0	(200, 200)
085_F.png	N	0	0	0	0	0	0	(200, 200)
190_F.png	N	0	0	0	0	0	0	(200, 200)
Rotation								
041_F.png	N	0	0	0	0	0	0	(200, 200)
047_F.png	N	0	0	0	0	0	0	(200, 200)
062_F.png	N	0	0	0	0	0	0	(512, 512)
Distortion								
121_F.png	Y	0	0	0	0	0	0	(300, 300)
122_F.png	Y	0.8301065586072339	0.00011742556197916871	0.9955673217773438	0.9946052868189175	0.8301065586072339	0.9049410994764397	(512, 512)
127_F.png	Y	0.40403903496882626	0.0025317350038859187	0.9807662963867188	0.8221180364037507	0.40403903496882626	0.5418029807342785	(512, 512)
150_F.png	Y	0.36626679462571976	0.0	0.9496192932128906	1.0	0.36626679462571976	0.5361570610754047	(512, 512)
Blurring								
001_F_IB2.png	Y	0.5433589462129528	0.049899067794688015	0.9418666666666666	0.1836734693877551	0.5433589462129528	0.2745424292845258	(300, 300)
001_F_IB3.png	Y	0.42007637752318605	0.18001066158540044	0.8118444444444445	0.04627125773691485	0.42007637752318605	0.08336039839774818	(300, 300)
006_F_IB2.png	N	0	0	0	0	0	0	(200, 200)
006_F_IB3.png	N	0	0	0	0	0	0	(200, 200)
011_F_IB2.png	Y	0.7769110764430577	0.00010016179983049542	0.9977188110351562	0.9871159563924677	0.7769110764430577	0.8694893059799214	(512, 512)
011_F_IB3.png	Y	0.7043681747269891	3.0819015332460125e-05	0.9970779418945312	0.9955898566703418	0.7043681747269891	0.8250342622201918	(512, 512)
018_F_IB2.png	Y	0.5320855614973262	0.0	0.9959945678710938	1.0	0.5320855614973262	0.694589877835951	(512, 512)
018_F_IB3.png	Y	0.4741532976827095	0.0	0.9954986572265625	1.0	0.4741532976827095	0.6432889963724305	(512, 512)
Noise								
001_F_NA1.png	N	0	0	0	0	0	0	(200, 200)
001_F_NA2.png	N	0	0	0	0	0	0	(200, 200)
006_F_NA1.png	N	0	0	0	0	0	0	(200, 200)
006_F_NA2.png	N	0	0	0	0	0	0	(200, 200)
011_F_NA1.png	N	0	0	0	0	0	0	(200, 200)
011_F_NA2.png	N	0	0	0	0	0	0	(200, 200)
018_F_NA1.png	N	0	0	0	0	0	0	(200, 200)
018_F_NA2.png	N	0	0	0	0	0	0	(200, 200)
Bright								
001_F_BC2.png	Y	0.403679654	0.037231146	0.951288889	0.185203575	0.403679654	0.253914227	(300, 300)
001_F_BC3.png	N	0	0	0	0	0	0	(200, 200)
006_F_BC2.png	Y	0.182174339	0.000295212	0.8745	0.991119005	0.182174339	0.307777165	(200, 200)
006_F_BC3.png	N	0	0	0	0	0	0	(200, 200)
011_F_BC2.png	Y	0.720257235	8.9823E-05	0.997011111	0.988235294	0.720257235	0.833230006	(300, 300)
011_F_BC3.png	Y	0.766163793	0.000145949	0.997444444	0.982044199	0.766163793	0.860774818	(300, 300)
018_F_BC2.png	Y	0.669340463	0.001927664	0.995258331	0.749875187	0.669340463	0.707322816	(512, 512)
018_F_BC3.png	Y	0.664884135	0.005459792	0.991718292	0.512538647	0.664884135	0.57885548	(512, 512)
Contrast Adjustment								
001_F_CA2.png	Y	0.553778268	0.046492113	0.945455556	0.196708464	0.553778268	0.290299263	(300, 300)
001_F_CA3.png	Y	0.56969697	0.0547372	0.937688889	0.176420406	0.56969697	0.269411152	(300, 300)
006_F_CA2.png	N	0	0	0	0	0	0	(200, 200)
006_F_CA3.png	N	0	0	0	0	0	0	(200, 200)
011_F_CA2.png	Y	0.911076443	0.000138686	0.99899292	0.984822934	0.911076443	0.946515397	(512, 512)
011_F_CA3.png	Y	0.910296412	0.000123276	0.999000549	0.986475063	0.910296412	0.946855984	(512, 512)
018_F_CA2.png	Y	0.67201426	0.001508272	0.995697021	0.793684211	0.67201426	0.727799228	(512, 512)

018_F_CA3.png	Y	0.670231729	0.001481339	0.995708466	0.79618846	0.670231729	0.727800629	(512, 512)
Colour Reduction								
001_F_CR2.png	Y	0	0	0	0	0	0	(300, 300)
001_F_CR3.png	Y	0.383001614	0.020569315	0.967111111	0.281980198	0.383001614	0.324817518	(300, 300)
006_F_CR2.png	N	0	0	0	0	0	0	(200, 200)
006_F_CR3.png	N	0	0	0	0	0	0	(200, 200)
011_F_CR2.png	Y	0.906396256	0.000123276	0.998962402	0.986417657	0.906396256	0.944715447	(512, 512)
011_F_CR3.png	Y	0.901716069	0.000138686	0.998901367	0.984667802	0.901716069	0.941368078	(512, 512)
018_F_CR2.png	Y	0.668449198	0.001492882	0.995681763	0.794491525	0.668449198	0.726040658	(512, 512)
018_F_CR3.png	Y	0.668449198	0.001492882	0.995681763	0.794491525	0.668449198	0.726040658	(512, 512)
JPEG Compression								
001_F_JC3.jpg	N	0	0	0	0	0	0	(200, 200)
001_F_JC6.jpg	N	0	0	0	0	0	0	(200, 200)
006_F_JC3.jpg	N	0	0	0	0	0	0	(200, 200)
006_F_JC6.jpg	N	0	0	0	0	0	0	(200, 200)
011_F_JC3.jpg	N	0	0	0	0	0	0	(512, 512)
011_F_JC6.jpg	Y	0.822932917	3.85238E-05	0.99822998	0.995283019	0.822932917	0.900939368	(512, 512)
018_F_JC3.jpg	N	0	0	0	0	0	0	(512, 512)
018_F_JC6.jpg	Y	0.48573975	7.69527E-06	0.99559021	0.998168498	0.48573975	0.653477218	(512, 512)