

Dataset	Fold-1	Fold-2	Fold-3	Fold-4	Fold-5	Fold-6	Fold-7	Fold-8	Fold-9	Fold-10
Real	93.44	97.88	89.66	92.33	95.55	97.44	97.22	96.88	95.11	97.88
Imaginary	95.44	94.55	98.66	95.11	96.33	97.11	97.66	98	95.77	96.66
Abs	91.11	87.88	91.77	90.55	91.11	86	87	92	91	90.66
Real and imaginary	98	97.11	98.55	99.22	98.66	98.66	98.33	96.77	94.66	98.33
Real and Abs	99	99.11	99	99.44	98.77	98.55	99.11	98.44	99.22	98.11
imaginary and Abs	99	94.77	99.44	99.33	99.55	95.44	99.22	99.33	98.55	99.55
Real ,Imaginary and Abs	99.22	99.77	99.55	99.44	99.11	99.44	99.55	99.33	98.11	98.55

No of Samples in each Class	Fold 1	Fold 2	Fold 3	Fold 4	Fold 5	Fold 6	Fold 7	Fold 8	Fold 9	Fold 10
200	72.22	80	86.66	86.11	80.55	82.22	85	77.77	78.88	84.44
400	89.99	90.27	92.77	90.83	92.22	89.72	91.11	90.83	91.66	92.16
600	96.11	95.55	90.55	96.29	94.44	96.29	95.18	95.37	95.92	96.48
800	96.66	98.61	90.83	96.8	97.22	93.88	87.5	96.24	97.91	96.11
1000	99.44	99	99.33	99.55	99	99.55	99.11	99.44	99	99.55
2000	98.83	99.94	99.88	99.88	99.94	99.88	99.72	99.83	99.72	99.88
5000	99.97	99.97	99.97	99.95	100	99.82	99.91	99.97	99.97	100