

Dataset	GSGP	GP	SVM	DT	NN	BN	NB	LG	RF	E-1
Clima (0.09)	0.94	0.94 $\approx$	0.96 -	0.94 $\approx$	0.90 +	0.91 +	0.94 $\approx$	0.95 -	0.95 -	0.9
Fertility (0.12)	0.40	0.21 +	0.39 $\approx$	0.37 +	0.33 +	0.41 $\approx$	0.42 -	0.22 +	0.39 $\approx$	0.3
Kc (0.15)	0.47	0.27 +	0.32 +	0.36 +	0.31 +	0.33 +	0.42 +	0.34 +	0.32 +	0.3
Ozone (0.06)	0.36	0.15 +	0.32 +	0.31 +	0.40 -	0.34 $\approx$	0.27 +	0.37 $\approx$	0.33 +	0.3
Pc1 (0.07)	0.27	0.28 $\approx$	0.23 +	0.26 $\approx$	0.25 $\approx$	0.23 +	0.32 -	0.23 +	0.45 -	0.4
Pc3 (0.10)	0.31	0.12 +	0.10 +	0.23 +	0.25 +	0.20 +	0.30 $\approx$	0.33 $\approx$	0.20 +	0.2
Scene (0.18)	0.78	0.89 -	0.69 +	0.93 -	0.94 -	0.75 $\approx$	0.49 +	0.84 -	0.59 -	0.7
Spect (0.21)	0.88	0.86 +	0.90 $\approx$	0.87 $\approx$	0.87 $\approx$	0.20 +	0.84 +	0.87 $\approx$	0.89 -	0.9
win/tie/loss	-	5/2/1	5/2/1	4/3/1	4/2/2	5/3/0	4/2/2	4/2/2	3/2/3	4/1/1

Table 1: Performance comparison across datasets

Table 2: Performance comparison across datasets

Dataset	GSGP	GP	SVM	DT	NN	BN	NB	LG
Clima (0.09)	0.440000	0.960000	0.760000	0.640000	0.240000	0.240000	0.150000	0.880000
Fertility (0.12)	0.850000	0.290000	0.260000	0.270000	0.370000	0.570000	0.490000	0.360000
Kc (0.15)	0.510000	0.810000	0.280000	0.560000	0.630000	0.140000	0.650000	0.250000
Ozone (0.06)	0.370000	0.190000	0.720000	0.500000	0.210000	0.550000	0.130000	0.920000
Pc1 (0.07)	0.590000	0.270000	0.970000	0.800000	0.950000	0.910000	0.640000	0.930000
Pc3 (0.10)	0.450000	0.340000	0.850000	0.420000	0.350000	0.590000	0.230000	0.820000
Scene (0.18)	0.100000	0.830000	0.740000	0.760000	0.790000	0.170000	0.420000	0.200000
Spect (0.21)	0.380000	0.390000	0.760000	0.670000	0.900000	0.520000	0.210000	0.740000
win/tie/loss	-	3/3/2	4/2/0	5/3/2	3/1/1	3/3/2	3/3/2	3/1/2