MAPIC_Experiments_29-12

Algorithm	Dataset	Accuracy	PreprocessingTrainTime	TrainTime
MAPIC	ArrowHead	0.53	2.65	3.66
MAPIC	BirdChicken	0.8	2.39	0.71
MAPIC	Coffee	0.96	2.22	1.26
MAPIC	Earthquakes	0.74	1346.75	192.32
MAPIC	ECG200	0.78	4.7	11.41
MAPIC	ECG5000	0.91	27.51	58.77
MAPIC	FaceFour	0.24	44.96	4.05
MAPIC	GunPoint	0.91	2.82	4.64
MAPIC	ItalyPowerDemand	0.92	2.19	4.7
MAPIC	OliveOil	0.13	3.93	1.44
MAPIC	PhalangesOutlinesCorrect	0.65	221.42	426.13
MAPIC	Strawberry	0.87	44.22	78.6
MAPIC	Trace	0.98	7.47	12.23
MAPIC	TwoLeadECG	0.77	1.09	1.3
MAPIC	Wafer	0.94	354.83	221.67
MAPIC	Wine	0.61	3.88	5.97
MAPIC	Worms	0.21	34.89	24.41
MAPIC	WormsTwoClass	0.68	34.98	23.33
MAPIC	Yoga	0.56	30.12	46.97

PreprocessingTestTime	TestTime	avgSSE	avgNumIterationKMeans
0.54	0.02	3	2
0.04	0.0	1	2
0.05	0.01	1	3
6.5	0.02	6432	8
0.57	0.01	41	4
42.08	0.55	174	8
0.63	0.01	118	2
0.66	0.02	2	3
2.63	0.11	25	3
0.06	0.01	0	2
15.35	0.11	368	8
4.24	0.05	13	6
0.6	0.01	6	4
1.77	0.11	1	2
129.15	0.73	1520	5
0.39	0.01	0	2
0.89	0.01	19	3
0.89	0.01	19	3
19.39	0.37	36	6