

Table 1

	Accuracy (%)								
S.No	Dataset	RNN	LSTM	GRU	1NN-ED	1NN-DTW	1NN-MN	1NN-H	FNNC
1	BeetleFly	75	75	75	75	70	65	50	75
2	Chinatown	74	91	88	94	97	92	27	94
3	DistalPhalanxTW	68	69	68	63	59	58	31	68
4	Earthquakes	73	75	75	71	72	61	25	75
5	ECGFivedays	87	90	96	80	77	71	50	71
6	GunPointOldvsYoung	96	96	95	100	100	100	59	99
7	Ham	61	62	61	60	47	53	49	66
8	Herring	59	59	55	52	53	50	59	59
9	InsectEPGRegularTrain	99	100	100	100	100	100	36	100
10	InsectEPGSmallTrain	33	40	38	100	100	100	36	100
11	Lightning7	34	33	26	58	73	45	26	63
12	Meat	33	40	70	93	93	90	33	93
13	MoteStrain	75	76	77	88	83	74	42	84
14	MiddlePhalanxOutlineAgeGroup	52	33	51	52	50	58	37	55
15	PowerCons	89	89	90	98	92	98	50	94
16	ProximalPhalanxOutlineAgeGroup	85	79	82	79	80	79	28	84
17	ProximalPhalanxTW	78	77	80	71	76	68	37	79
18	SmoothSubspace	52	59	70	95	83	67	34	97
19	SonyAIBORobotSurface1	75	82	74	70	73	69	43	88
20	Trace	63	65	67	76	100	69	19	82