Table 1. The average values of Accuracy, AUC and AUPR in terms of 10% 0f selected features using SVM classifier.

Algorithms / Target groups		Nuclear receptor	GPCR	Ion channel	Enzyme
RNIDTP	Accuracy	0.95	0.98	0.96	0.95
Self-BLM		0.94	0.91	0.92	0.91
Random		0.74	0.81	0.74	0.81
RNIDTP	AUC	0.99	0.99	0.98	0.96
Self-BLM		0.92	0.96	0.98	0.90
Random		0.83	0.85	0.80	0.82
RNIDTP	AUPR	0.99	0.99	0.98	0.96
Self-BLM		0.93	0.26	0.89	0.91
Random		0.29	0.20	0.62	0.79