

Input	Algorithm	Precision	Recall	F1	Accuracy
Raw feature vector	OCNN	0.5680 ± 0.0129	0.8646 ± 0.0599	0.6845 ± 0.0184	0.6027 ± 0.0111
	OCGP	0.5767 ± 0.0087	0.9000 ± 0.0560	0.7023 ± 0.0193	0.6196 ± 0.0111
	OCSVM	0.6631 ± 0.0057	0.9829 ± 0.0011	0.7919 ± 0.0040	0.7417 ± 0.0040
User representation	OCNN	0.8314 ± 0.0351	0.8028 ± 0.0476	0.8150 ± 0.0163	0.8181 ± 0.0111
	OCGP	0.8381 ± 0.0225	0.8289 ± 0.0374	0.8326 ± 0.0158	0.8337 ± 0.0111
	OCSVM	0.6558 ± 0.0058	0.9590 ± 0.0096	0.7789 ± 0.0064	0.7278 ± 0.0064
	OCAN	0.9067 ± 0.0615	0.9292 ± 0.0348	0.9010 ± 0.0228	0.8973 ± 0.0228
User representation	OCAN-r	0.8673 ± 0.0355	0.8759 ± 0.0529	0.8701 ± 0.0267	0.8697 ± 0.0267