

Model	Sensitivity	Specificity	PPV	Accuracy
K -means	0.6555	0.7185	0.4473	0.6997
LOF	0.0909	0.9519	0.5820	0.6959
OC-SVM	1.0	0.9015	0.8227	0.9308
Weighted OC-SVM	1.0	0.9481	0.8975	0.9635

Table 1: Performance evaluation of different anomaly detection methods. The results are averaged over 100 repeated test on randomly split dataset. Weighted OC-SVM has the best performance.