MODEL	Percentage	NO. OF STUDIES	STUDY ID
Support vector machine	50.0%	20	1,2,3,4,6,12,13,14,15,17,18,21,22,23,25,26,30, 31,33,34
Random forest	60.0%	24	1,2,5,6,11,13,14,15,16,18,20,21,23,25,27,29,30 ,31,33,34,35,36,37,39
Naïve bayes	32.5%	13	1,3,5,6,13,14,16,17,18,20,21,25,30,34
K-nearest neighbor	30.0%	12	5,6,13,14,18,20,21,22,30,33,34,37
Decision tree	32.5%	13	2,14,16,18,20,21,25,27,28,30,32,34,35
k-means	2.5%	1	1
XgBoost	22.5%	9	2,4,11,14,27,31,33,35,39
LightGBM	5.0%	2	11,35
Multilayer perceptron	12.5%	5	4,5,14,21,23
Impact learning	2.5%	1	5
Bayesian network	2.5%	1	6
AdaBoost	12.5%	5	5,6,14,20,23
Logistic regression	42.5%	17	6,13,14,15,16,17,18,20,22,25,27,28,31,32,34,3 5,39
Artificial neural network	12.5%	5	6,12,15,29,30
Deep neural network	5.0%	2	24,40
Recurrent neural network	2.5%	1	38
RNN-LSTM	2.5%	1	7
Reduced error pruning tree, J48, logistic model tree, random tree, rotation forest and stochastic gradient descent	2.5%	1	6
Neural network	7.5%	3	17,20,21
Lasso + CFFN	2.5%	1	9
Quadratic Discriminan t Analysis	2.5%	1	14
Classification And Regression Trees	2.5%	1	15
Averaged perceptron, locally deep SVM, boosted decision tree, decision forest, decision jungle, Boosted decision tree	2.5%	1	17
Gradient boost	17.5%	7	15,18,20,21,23,29,35
Linear regression model, GLMnet with LASSO	2.5%	1	11

Gradient boosting decision tree	2.5%	1	8
Bagging and boosting	2.5%	1	3
Voting based ensemble learning	5.0%	2	13,16
weighted voting	2.5%	1	16
Soft voting	2.5%	1	31
Stacking	5.0%	2	16,31
generalized linear model	2.5%	1	12
Non-dominated Sorting Genetic Algorithm-II	2.5%	1	19
Linear discriminant analysis	2.5%	1	30
Boosted forest	2.5%	1	32
Extra tress	2.5%	1	35
Multivariate Logistic Regression, variable restricted MLR, Variable Restricted Random Forest	2.5%	1	36
KNN+RF	2.5%	1	37
Sparse-balanced SVM	2.5%	1	10
Ensemble of NB	2.5%	1	3

• NB: the study ID mentioned here is based on the ID in the data extraction excel file and not the references.