

Settings

Sampling type: Stratified 5-fold Cross validation
Target class: Average over classes

Scores

Model	Train time [s]	Test time [s]	AUC	CA	F1	Precision	Recall	LogLoss	Specificity
Neural Network	1716.296	2.002	-126.30553345909198	0.9893798828125	0.9891481578936555	0.9891017909136961	0.9893798828125	0.04341178938617447	0.9999405381571365
AdaBoost	3.089	0.990	-93.16152761586275	0.4751129150390625	0.4764134221101658	0.4782712919886181	0.4751129150390625	5.532680190380535	0.9959766624696395
Random Forest	5.506	2.777	-122.24042389795133	0.423553466796875	0.4076123967977252	0.4039804012235381	0.423553466796875	3.07258932766056	0.9949681851493599
Tree	83.715	0.263	-110.80591417966086	0.3924713134765625	0.3860204814194975	0.3847587968853808	0.3924713134765625	8.707324709367121	0.9951157602897258
SVM	1663.621	2454.132	-125.26951779129779	0.3726654052734375	0.32685408768831936	0.34380833918674597	0.3726654052734375	2.109226023636796	0.9937017511514393
kNN	2.055	5.575	-103.11730875824502	0.22625732421875	0.22913319969893348	0.26143193896035466	0.22625732421875	12.730939419814645	0.993223611334543
CN2 rule inducer	61619.091	4.052	-118.5066373827342	0.1890716552734375	0.16462366814336887	0.1756183004905566	0.1890716552734375	4.2783339140391785	0.9918049593428683
Naive Bayes	0.208	0.917	-105.6594928670402	0.0194091796875	0.01949984531618985	0.03670973279346981	0.0194091796875	4.327737932605238	0.998632030779852
SGD	27.471	0.332	-63.440182478482306	0.01251220703125	0.009307656943767697	0.012532260771086523	0.01251220703125	34.10662007405176	0.9919230407865679
Logistic Regression	207.613	0.695	-75.55420739953829	0.0067901611328125	0.0017283682654430658	0.001625560716560099	0.0067901611328125	5.005374792070917	0.9854455286779006
RIDGEL2	370.235	0.692	-75.43134454686782	0.0067291259765625	0.0018206865749060847	0.001732101623001407	0.0067291259765625	5.008231528531558	0.9855489927716476

