Settings

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

Scores

Model	AUC	CA	F1	Precision	Recall	Specificity
Neural Network	-126.30603346795559	0.99176025390625	0.9916470614557809	0.9916743511338784	0.99176025390625	0.9999545682071307
SVM	-126.2457665847044	0.8152618408203125	0.7909152389873523	0.8138711871004316	0.8152618408203125	0.998745566791712
Random Forest	-121.55719143002534	0.339752197265625	0.3300885650860068	0.32712641434679723	0.339752197265625	0.9944843473873248
AdaBoost	-79.96027899883919	0.2721099853515625	0.272328043444753	0.27287863403990004	0.2721099853515625	0.994517140496652
kNN	-101.54627902634903	0.2387237548828125	0.2365426191398584	0.2770618249650128	0.2387237548828125	0.9935547403487621
Tree	-102.88103458998889	0.2033233642578125	0.20092229294315733	0.20093663484981142	0.2033233642578125	0.9938552586811238
CN2 rule inducer	-117.18500369455768	0.1588287353515625	0.13853129140132417	0.16486074386882626	0.1588287353515625	0.990687021620392
Logistic Regression	-88.48214256599438	0.024078369140625	0.015724676506859752	0.020709826338878648	0.024078369140625	0.988744315576602
RIDGEL2	-88.5361693137265	0.0230560302734375	0.01571909706453788	0.026282072434994808	0.0230560302734375	0.9886975508305841
SGD	-64.08878086177018	0.0223846435546875	0.019983272532912832	0.02280251109211161	0.0223846435546875	0.9923173284678938
Naive Bayes	-89.05608527120981	0.0088348388671875	0.008375125688191187	0.01886512369808928	0.0088348388671875	0.9965689388171092