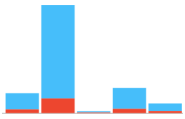
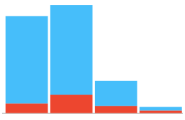
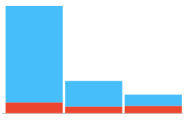
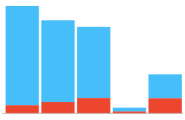
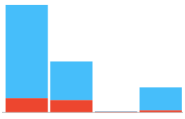
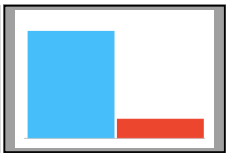
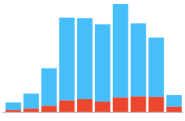
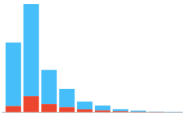
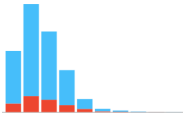
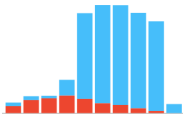
	Name	Distribution	Mean	Median	Dispersion	Min.	Max.	Missing
C	Race			White	0.531			0 (0%)
C	Marital Status			Married (including common law)	1.03			0 (0%)
C	T Stage			T2	1.09			0 (0%)
C	N Stage			N1	0.838			0 (0%)
C	6th Stage			IIA	1.39			0 (0%)
C	Grade			Moderately differentiated; Grade II	0.965			0 (0%)
C	A Stage			Regional	0.109			0 (0%)
C	Estrogen Status			Positive	0.245			0 (0%)
C	Progesterone Status			Positive	0.461			0 (0%)
C	Status			Alive	0.428			0 (0%)
N	Age		53.97	54	0.17	30	69	0 (0%)
N	Tumor Size		30.47	25	0.69	1	140	0 (0%)
N	Regional Node Examined		14.36	14	0.56	1	61	0 (0%)
N	Reginol Node Positive		4.16	2	1.23	1	46	0 (0%)
N	Survival Months		71.30	73	0.32	1	107	0 (0%)



Test and Score

Wed Mar 16 22, 23:14:13

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
SVM	0.178	0.044	0.993433222345542	0.9753954305799648	0.9753468023687487	0.9754017032434726	0.9753954305799648
Neural Network	7.237	0.062	0.9941070767929813	0.9753954305799648	0.9753213618004108	0.975481167665781	0.9753954305799648
Logistic Regression	0.067	0.029	0.9950055493895671	0.9736379613356766	0.9735723321005673	0.9736684509667863	0.9736379613356766
RIDGEL2	0.135	0.026	0.9929047090534326	0.9718804920913884	0.9717658989550678	0.9720670491274729	0.9718804920913884
kNN	0.050	0.073	0.983530204534644	0.9648506151142355	0.9646688500056968	0.965133909654787	0.9648506151142355
Gradient Boosting (1)	1.552	0.055	0.9905396120712436	0.9543057996485061	0.9541195858019852	0.9543403542412222	0.9543057996485061
V-SVM	0.281	0.047	0.9835500237830982	0.945518453427065	0.9448772668456326	0.9470908720993833	0.945518453427065
Random Forest	0.144	0.053	0.9880688124306327	0.9420035149384886	0.9418591306212483	0.9418704159719137	0.9420035149384886
Naive Bayes	0.087	0.045	0.982862956503356	0.9367311072056239	0.9367907649288237	0.9368748601855371	0.9367311072056239
Tree	0.067	0.028	0.9282278949315576	0.929701230228471	0.9295622924821393	0.9295212890454579	0.929701230228471
AdaBoost	0.085	0.029	0.9107407113788911	0.9156414762741653	0.9157210199050984	0.9158243715202536	0.9156414762741653
CN2 rule inducer	14.122	0.032	0.9294038370065008	0.8769771528998243	0.8768574491843186	0.87676054056108	0.8769771528998243