Accuracy

	KNN	TREE	NB	STK	STK PROBA
seeds	0.92	0.9	0.9	0.92	**0.94**
new_thyroid	0.96	0.96	0.96	**0.97**	0.96
vehicle	0.92	0.94	0.66	0.94	**0.95**
ionosphere	0.82	0.91	0.87	0.91	**0.93**
vertebal	0.74	0.69	**0.78**	0.69	0.73
yeastME3	**0.95**	0.94	0.27	0.94	0.94
ecoli	0.89	**0.91**	0.78	**0.91**	**0.91**
bupa	0.68	0.69	0.54	0.69	**0.7**
horse_colic	0.71	**0.85**	0.78	**0.85**	0.83
german	0.69	**0.74**	0.73	**0.74**	**0.74**
breast_cancer	0.65	0.71	**0.72**	0.71	0.7
cmc	0.74	**0.75**	0.68	**0.75**	0.74
hepatitis	0.7	**0.81**	0.66	**0.81**	0.79
haberman	0.69	0.7	**0.73**	0.7	0.7
transfusion	0.68	0.71	**0.74**	0.71	0.7
car	0.92	0.9	0.89	0.94	**0.95**
glass	**0.88**	**0.88**	0.48	**0.88**	**0.88**
abalone16_29	0.93	**0.94**	0.68	**0.94**	0.93
solar_flare	**0.95**	0.94	0.65	0.94	0.94
heart_cleveland	**0.88**	**0.88**	0.81	**0.88**	0.87
balance_scale	**0.92**	0.9	**0.92**	0.9	0.89
postoperative	**0.7**	0.66	0.67	0.66	0.66

Sensitivity

	KNN	TREE	NB	STK	STK PROBA
seeds	0.92	**0.96**	0.9	**0.96**	**0.96**
new_thyroid	**1.0**	0.99	0.97	**1.0**	0.99
vehicle	0.95	**0.98**	0.61	**0.98**	0.97
ionosphere	**0.98**	0.94	0.93	0.94	0.96
vertebal	0.71	0.7	**0.73**	0.7	0.71
yeastME3	**0.98**	**0.98**	0.18	**0.98**	**0.98**
ecoli	0.93	**0.96**	0.76	**0.96**	0.95
bupa	0.82	**0.84**	0.4	**0.84**	0.75
horse_colic	0.81	**0.92**	0.79	**0.92**	0.89
german	0.85	**0.9**	0.77	**0.9**	0.86
breast_cancer	0.84	**0.86**	0.84	**0.86**	0.84
cmc	0.88	**0.9**	0.7	**0.9**	0.86
hepatitis	0.87	**0.89**	0.63	**0.89**	**0.89**
haberman	0.85	0.88	**0.93**	0.88	0.85
transfusion	0.8	0.84	**0.91**	0.84	0.81
car	0.94	0.92	0.89	0.96	**0.97**
glass	0.94	0.95	0.45	**0.96**	0.95
abalone16_29	**0.99**	**0.99**	0.69	**0.99**	0.98
solar_flare	**0.99**	0.97	0.64	0.97	0.98
heart_cleveland	**1.0**	0.98	0.83	0.98	0.97
balance_scale	**1.0**	0.98	**1.0**	0.98	0.97
postoperative	**0.94**	0.88	0.85	0.88	0.86

Specificity

	KNN	TREE	NB	STK	STK PROBA
seeds	**0.91**	0.8	**0.91**	0.86	**0.91**
new_thyroid	0.73	0.8	**0.87**	0.77	0.77
vehicle	0.84	0.83	0.84	0.83	**0.87**
ionosphere	0.55	0.85	0.76	0.85	**0.86**
vertebal	0.79	0.65	**0.87**	0.65	0.75
yeastME3	0.68	0.59	**0.99**	0.59	0.64
ecoli	0.54	0.49	**0.94**	0.49	0.51
bupa	0.48	0.48	**0.74**	0.48	0.62
horse_colic	0.54	0.72	**0.75**	0.72	0.73
german	0.32	0.35	**0.62**	0.35	0.46
breast_cancer	0.2	0.34	**0.44**	0.34	0.38
cmc	0.28	0.26	**0.61**	0.26	0.31
hepatitis	0.06	0.5	**0.78**	0.5	0.44
haberman	0.25	0.22	0.17	0.22	**0.3**
transfusion	0.31	0.29	0.2	0.29	**0.34**
car	0.43	0.43	**1.0**	0.43	0.43
glass	0.18	0.0	**0.82**	0.0	0.0
abalone16_29	0.13	0.11	**0.58**	0.11	0.21
solar_flare	0.05	0.16	**0.93**	0.16	0.12
heart_cleveland	0.0	0.11	**0.63**	0.11	0.09
balance_scale	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
postoperative	0.04	0.04	**0.17**	0.04	0.08

F-1 klasa mniejszosciowa

	KNN	TREE	NB	STK	STK PROBA
seeds	0.88	0.85	0.86	0.88	**0.91**
new_thyroid	0.85	0.86	0.85	**0.87**	0.85
vehicle	0.83	0.87	0.54	0.87	**0.89**
ionosphere	0.69	0.87	0.81	0.87	**0.89**
vertebal	0.66	0.57	**0.72**	0.57	0.64
yeastME3	**0.74**	0.68	0.23	0.68	0.71
ecoli	0.51	**0.54**	0.47	**0.54**	**0.54**
bupa	0.56	0.56	0.57	0.56	**0.63**
horse_colic	0.58	**0.77**	0.71	**0.77**	0.76
german	0.38	0.44	**0.58**	0.44	0.52
breast_cancer	0.25	0.41	**0.48**	0.41	0.43
cmc	0.33	0.32	**0.46**	0.32	0.35
hepatitis	0.08	**0.52**	0.49	**0.52**	0.47
haberman	0.3	0.28	0.25	0.28	**0.35**
transfusion	0.32	0.33	0.27	0.33	**0.35**
car	0.28	0.24	**0.41**	0.37	**0.41**
glass	0.19	0.0	**0.2**	0.0	0.0
abalone16_29	0.2	0.18	0.19	0.18	**0.28**
solar_flare	0.07	**0.18**	**0.18**	**0.18**	0.14
heart_cleveland	0.0	0.18	**0.43**	0.18	0.13
balance_scale	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
postoperative	0.07	0.06	**0.21**	0.06	0.11

G-mean

	KNN	TREE	NB	STK	STK PROBA
seeds	0.92	0.88	0.91	0.91	**0.94**
new_thyroid	0.86	0.89	**0.92**	0.88	0.87
vehicle	0.89	0.9	0.72	0.9	**0.92**
ionosphere	0.73	0.89	0.84	0.89	**0.91**
vertebal	0.75	0.68	**0.8**	0.68	0.73
yeastME3	**0.82**	0.76	0.42	0.76	0.79
ecoli	0.71	0.68	**0.85**	0.68	0.7
bupa	0.63	0.63	0.55	0.63	**0.68**
horse_colic	0.67	**0.81**	0.77	**0.81**	**0.81**
german	0.52	0.56	**0.69**	0.56	0.63
breast_cancer	0.41	0.54	**0.6**	0.54	0.56
cmc	0.49	0.48	**0.65**	0.48	0.51
hepatitis	0.23	0.67	**0.7**	0.67	0.62
haberman	0.46	0.44	0.4	0.44	**0.5**
transfusion	0.5	0.5	0.43	0.5	**0.52**
car	0.63	0.63	**0.94**	0.64	0.65
glass	0.41	0.0	**0.61**	0.0	0.0
abalone16_29	0.35	0.33	**0.63**	0.33	0.46
solar_flare	0.21	0.4	**0.77**	0.4	0.34
heart_cleveland	0.0	0.33	**0.72**	0.33	0.29
balance_scale	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**
postoperative	0.2	0.19	**0.38**	0.19	0.27