Accuracy

	KNN	TREE	NB	STK	STK PROBA
seeds	**0.92**	0.9	0.9	0.9	0.9
new_thyroid	0.96	**0.97**	0.96	**0.97**	**0.97**
vehicle	0.92	0.94	0.66	**0.98**	0.97
ionosphere	0.82	0.86	0.87	**0.92**	**0.92**
vertebal	0.74	0.72	**0.78**	0.73	0.73
yeastME3	**0.95**	0.93	0.27	0.94	0.94
ecoli	0.89	0.88	0.78	0.89	**0.9**
bupa	0.68	0.65	0.54	**0.71**	0.69
horse_colic	0.71	0.79	0.78	**0.85**	**0.85**
german	0.69	0.69	0.73	**0.77**	0.74
breast_cancer	0.65	0.64	**0.72**	**0.72**	0.7
cmc	**0.74**	0.68	0.68	0.71	0.72
hepatitis	0.7	0.66	0.66	0.77	**0.81**
haberman	0.69	0.64	**0.73**	0.66	0.68
transfusion	0.68	0.68	**0.74**	0.7	0.72
car	**0.92**	0.67	0.89	0.88	0.89
glass	**0.88**	0.69	0.48	0.81	0.83
abalone16_29	**0.93**	0.91	0.68	**0.93**	**0.93**
solar_flare	**0.95**	0.94	0.65	0.94	0.94
heart_cleveland	**0.88**	0.81	0.81	0.84	0.86
balance_scale	**0.92**	0.85	**0.92**	0.89	0.88
postoperative	**0.7**	0.69	0.67	0.64	0.64

Sensitivity

	KNN	TREE	NB	STK	STK PROBA
seeds	0.92	0.93	0.9	**0.94**	**0.94**
new_thyroid	**1.0**	0.98	0.97	0.98	0.98
vehicle	0.95	0.96	0.61	**0.98**	**0.98**
ionosphere	**0.98**	0.88	0.93	**0.98**	**0.98**
vertebal	0.71	0.7	**0.73**	0.71	0.71
yeastME3	**0.98**	0.95	0.18	0.97	0.97
ecoli	0.93	0.91	0.76	0.93	**0.94**
bupa	**0.82**	0.7	0.4	**0.82**	0.79
horse_colic	0.81	0.81	0.79	**0.91**	**0.91**
german	0.85	0.77	0.77	**0.89**	0.87
breast_cancer	0.84	0.74	0.84	0.84	**0.85**
cmc	**0.88**	0.77	0.7	0.82	0.84
hepatitis	**0.87**	0.67	0.63	0.82	**0.87**
haberman	0.85	0.76	**0.93**	0.78	0.81
transfusion	0.8	0.8	**0.91**	0.82	0.85
car	**0.94**	0.68	0.89	0.89	0.9
glass	**0.94**	0.73	0.45	0.88	0.89
abalone16_29	**0.99**	0.95	0.69	**0.99**	0.98
solar_flare	**0.99**	0.97	0.64	0.98	0.98
heart_cleveland	**1.0**	0.9	0.83	0.95	0.97
balance_scale	**1.0**	0.92	**1.0**	0.96	0.95
postoperative	**0.94**	0.86	0.85	0.83	0.83

Specificity

	KNN	TREE	NB	STK	STK PROBA
seeds	**0.91**	0.83	**0.91**	0.84	0.84
new_thyroid	0.73	**0.87**	**0.87**	**0.87**	**0.87**
vehicle	0.84	0.88	0.84	**0.95**	0.94
ionosphere	0.55	**0.83**	0.76	**0.83**	0.8
vertebal	0.79	0.78	**0.87**	0.77	0.75
yeastME3	0.68	0.71	**0.99**	0.71	0.67
ecoli	0.54	0.6	**0.94**	0.54	0.51
bupa	0.48	0.57	**0.74**	0.55	0.54
horse_colic	0.54	0.74	**0.75**	0.74	**0.75**
german	0.32	0.5	**0.62**	0.5	0.43
breast_cancer	0.2	0.42	**0.44**	**0.44**	0.33
cmc	0.28	0.37	**0.61**	0.33	0.32
hepatitis	0.06	0.59	**0.78**	0.59	0.56
haberman	0.25	0.33	0.17	**0.35**	0.32
transfusion	0.31	0.3	0.2	**0.34**	0.28
car	0.43	0.46	**1.0**	0.58	0.58
glass	0.18	0.24	**0.82**	0.06	0.06
abalone16_29	0.13	0.32	**0.58**	0.1	0.16
solar_flare	0.05	0.14	**0.93**	0.05	0.07
heart_cleveland	0.0	0.11	**0.63**	0.0	0.0
balance_scale	0.0	0.02	0.0	**0.04**	**0.04**
postoperative	0.04	**0.21**	0.17	0.12	0.12

F-1 klasa mniejszosciowa

	KNN	TREE	NB	STK	STK PROBA
seeds	**0.88**	0.84	0.86	0.86	0.86
new_thyroid	0.85	**0.88**	0.85	**0.88**	**0.88**
vehicle	0.83	0.88	0.54	**0.95**	0.94
ionosphere	0.69	0.81	0.81	**0.89**	0.87
vertebal	0.66	0.64	**0.72**	0.65	0.64
yeastME3	**0.74**	0.68	0.23	0.72	0.69
ecoli	**0.51**	0.5	0.47	**0.51**	**0.51**
bupa	0.56	0.57	0.57	**0.61**	0.59
horse_colic	0.58	0.72	0.71	**0.78**	**0.78**
german	0.38	0.49	**0.58**	0.57	0.5
breast_cancer	0.25	0.41	**0.48**	**0.48**	0.39
cmc	0.33	0.34	**0.46**	0.34	0.34
hepatitis	0.08	0.42	0.49	0.52	**0.55**
haberman	0.3	0.33	0.25	**0.35**	**0.35**
transfusion	0.32	0.31	0.27	**0.35**	0.32
car	0.28	0.09	**0.41**	0.27	0.28
glass	0.19	0.11	**0.2**	0.05	0.05
abalone16_29	0.2	**0.31**	0.19	0.16	0.24
solar_flare	0.07	0.15	**0.18**	0.06	0.09
heart_cleveland	0.0	0.12	**0.43**	0.0	0.0
balance_scale	0.0	0.02	0.0	**0.06**	0.05
postoperative	0.07	**0.26**	0.21	0.16	0.16

G-mean

	KNN	TREE	NB	STK	STK PROBA
seeds	**0.92**	0.88	0.91	0.89	0.89
new_thyroid	0.86	**0.92**	**0.92**	**0.92**	**0.92**
vehicle	0.89	0.92	0.72	**0.97**	0.96
ionosphere	0.73	0.85	0.84	**0.9**	0.89
vertebal	0.75	0.74	**0.8**	0.74	0.73
yeastME3	0.82	0.82	0.42	**0.83**	0.8
ecoli	0.71	0.74	**0.85**	0.71	0.7
bupa	0.63	0.63	0.55	**0.67**	0.65
horse_colic	0.67	0.78	0.77	**0.82**	**0.82**
german	0.52	0.62	**0.69**	0.67	0.61
breast_cancer	0.41	0.56	**0.6**	**0.6**	0.53
cmc	0.49	0.53	**0.65**	0.52	0.52
hepatitis	0.23	0.63	**0.7**	**0.7**	**0.7**
haberman	0.46	0.5	0.4	**0.52**	0.51
transfusion	0.5	0.49	0.43	**0.52**	0.49
car	0.63	0.56	**0.94**	0.72	0.73
glass	0.41	0.41	**0.61**	0.23	0.23
abalone16_29	0.35	0.55	**0.63**	0.31	0.4
solar_flare	0.21	0.37	**0.77**	0.21	0.26
heart_cleveland	0.0	0.32	**0.72**	0.0	0.0
balance_scale	0.0	0.14	0.0	**0.2**	**0.2**
postoperative	0.2	**0.42**	0.38	0.32	0.32