Accuracy

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.91	**0.94**	0.91	0.91	0.91	0.91
new_thyroid	0.96	**0.97**	0.96	0.94	**0.97**	**0.97**	**0.97**
vehicle	0.66	**0.97**	0.92	0.87	0.94	**0.97**	0.95
ionosphere	0.87	0.9	0.82	0.83	0.86	**0.92**	0.88
vertebal	**0.78**	0.72	0.73	0.72	0.72	0.72	0.72
yeastME3	0.24	0.94	**0.95**	0.84	0.93	**0.95**	0.93
ecoli	0.79	0.9	0.89	0.89	0.88	**0.91**	0.88
bupa	0.55	0.71	0.68	0.55	0.62	**0.72**	0.65
horse_colic	0.78	**0.86**	0.71	0.69	0.8	0.85	0.78
german	0.72	0.75	0.7	0.57	0.69	**0.77**	0.7
breast_cancer	0.72	0.69	0.66	0.35	0.7	**0.73**	0.64
cmc	0.68	0.74	0.75	0.63	0.73	**0.76**	0.69
hepatitis	0.67	0.72	0.7	0.45	0.68	**0.81**	0.7
haberman	**0.74**	0.69	0.69	0.69	0.64	0.72	0.65
transfusion	**0.74**	0.68	0.73	0.56	0.68	0.7	0.69
car	0.9	0.68	**0.94**	0.91	0.67	0.87	0.89
glass	0.51	**0.9**	0.87	0.87	0.68	0.88	0.68
abalone16_29	0.68	**0.94**	**0.94**	0.55	0.91	**0.94**	0.91
solar_flare	0.61	0.94	**0.95**	0.32	0.93	0.94	0.94
heart_cleveland	0.8	0.84	**0.88**	0.8	0.8	0.85	0.82
balance_scale	**0.92**	0.87	**0.92**	**0.92**	0.85	0.89	0.85
postoperative	0.63	0.67	**0.68**	0.59	0.58	0.66	0.66

Sensitivity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.93	0.93	0.93	**0.94**	0.93	**0.94**
new_thyroid	0.98	0.98	**1.0**	**1.0**	0.98	0.99	0.98
vehicle	0.61	**0.98**	0.95	0.94	0.96	**0.98**	0.96
ionosphere	0.93	0.93	**0.98**	0.89	0.89	0.96	0.89
vertebal	**0.73**	0.7	0.71	0.63	0.7	0.71	0.7
yeastME3	0.15	0.97	**0.98**	0.88	0.95	**0.98**	0.95
ecoli	0.78	0.93	0.93	0.94	0.91	**0.96**	0.91
bupa	0.41	0.84	0.83	0.7	0.69	**0.88**	0.7
horse_colic	0.79	**0.92**	0.81	**0.92**	0.81	0.91	0.8
german	0.74	0.87	0.87	0.68	0.79	**0.93**	0.79
breast_cancer	0.84	0.82	0.86	0.2	0.85	**0.88**	0.75
cmc	0.7	0.87	0.89	0.73	0.85	**0.9**	0.78
hepatitis	0.66	0.78	0.88	0.5	0.71	**0.89**	0.73
haberman	**0.94**	0.83	0.86	0.84	0.68	0.87	0.78
transfusion	**0.91**	0.8	0.87	0.56	0.81	0.82	0.8
car	0.89	0.68	**0.96**	0.92	0.68	0.89	0.91
glass	0.49	**0.97**	0.94	0.94	0.73	0.95	0.73
abalone16_29	0.69	**0.99**	**0.99**	0.56	0.95	**0.99**	0.95
solar_flare	0.59	0.98	**0.99**	0.32	0.97	0.98	0.97
heart_cleveland	0.83	0.95	**1.0**	0.88	0.88	0.96	0.9
balance_scale	**1.0**	0.95	**1.0**	0.99	0.92	0.96	0.92
postoperative	0.8	0.86	**0.92**	0.65	0.73	0.86	0.83

Specificity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.87	**0.96**	0.89	0.87	0.89	0.86
new_thyroid	**0.87**	**0.87**	0.73	0.6	**0.87**	**0.87**	**0.87**
vehicle	0.84	0.92	0.84	0.64	0.89	**0.94**	0.88
ionosphere	0.76	0.83	0.52	0.74	0.81	**0.86**	0.85
vertebal	0.87	0.76	0.76	**0.9**	0.78	0.75	0.76
yeastME3	**0.99**	0.71	0.68	0.49	0.72	0.69	0.69
ecoli	**0.94**	0.63	0.54	0.49	0.66	0.51	0.6
bupa	**0.74**	0.52	0.47	0.34	0.53	0.5	0.57
horse_colic	0.75	**0.76**	0.55	0.3	**0.76**	0.74	0.74
german	**0.68**	0.46	0.3	0.32	0.47	0.4	0.48
breast_cancer	0.44	0.39	0.19	**0.71**	0.34	0.39	0.38
cmc	**0.6**	0.29	0.27	0.28	0.32	0.27	0.39
hepatitis	**0.72**	0.5	0.03	0.25	0.59	0.53	0.59
haberman	0.19	0.31	0.23	0.26	**0.53**	0.3	0.28
transfusion	0.21	0.31	0.28	**0.54**	0.28	0.32	0.31
car	**1.0**	0.46	0.43	0.69	0.46	0.45	0.46
glass	**0.82**	0.0	0.12	0.06	0.18	0.06	0.18
abalone16_29	**0.58**	0.18	0.11	0.31	0.32	0.11	0.3
solar_flare	**0.93**	0.14	0.05	0.26	0.05	0.09	0.14
heart_cleveland	**0.57**	0.06	0.0	0.14	0.17	0.03	0.2
balance_scale	0.0	0.0	0.0	0.0	0.02	0.0	**0.04**
postoperative	0.17	0.12	0.0	**0.42**	0.17	0.08	0.17

F-1 klasa mniejszosciowa

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.86	0.87	**0.91**	0.87	0.87	0.87	0.86
new_thyroid	0.87	0.88	0.85	0.75	0.88	**0.9**	0.88
vehicle	0.54	0.93	0.84	0.7	0.88	**0.94**	0.88
ionosphere	0.81	0.85	0.67	0.76	0.81	**0.89**	0.83
vertebal	**0.72**	0.63	0.64	0.67	0.64	0.64	0.64
yeastME3	0.22	0.72	**0.75**	0.4	0.68	0.74	0.67
ecoli	0.49	**0.56**	0.51	0.48	0.53	0.55	0.5
bupa	0.57	**0.6**	0.55	0.39	0.54	0.59	0.57
horse_colic	0.71	**0.8**	0.59	0.42	0.73	0.78	0.71
german	**0.59**	0.52	0.38	0.31	0.48	0.51	0.49
breast_cancer	**0.48**	0.43	0.25	0.39	0.4	0.46	0.38
cmc	**0.46**	0.34	0.33	0.26	0.35	0.34	0.36
hepatitis	0.47	0.43	0.04	0.16	0.44	**0.54**	0.45
haberman	0.27	0.34	0.29	0.3	**0.44**	0.36	0.3
transfusion	0.28	0.32	0.34	**0.37**	0.3	0.34	0.32
car	**0.42**	0.1	0.34	0.38	0.09	0.21	0.24
glass	**0.21**	0.0	0.13	0.07	0.08	0.07	0.08
abalone16_29	0.19	0.26	0.18	0.08	**0.3**	0.18	0.29
solar_flare	**0.16**	**0.16**	0.07	0.03	0.05	0.11	0.15
heart_cleveland	**0.4**	0.08	0.0	0.14	0.16	0.04	0.2
balance_scale	0.0	0.0	0.0	0.0	0.02	0.0	**0.04**
postoperative	0.2	0.17	0.0	**0.35**	0.17	0.11	0.21

G-mean

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.9	**0.94**	0.91	0.9	0.91	0.9
new_thyroid	0.92	0.92	0.86	0.77	0.92	**0.93**	0.92
vehicle	0.72	0.95	0.9	0.78	0.92	**0.96**	0.92
ionosphere	0.84	0.88	0.72	0.81	0.85	**0.91**	0.87
vertebal	**0.8**	0.73	0.74	0.75	0.74	0.73	0.73
yeastME3	0.38	**0.83**	0.82	0.66	**0.83**	0.82	0.81
ecoli	**0.86**	0.76	0.71	0.67	0.77	0.7	0.74
bupa	0.55	**0.66**	0.62	0.49	0.61	**0.66**	0.63
horse_colic	0.77	**0.83**	0.67	0.53	0.79	0.82	0.77
german	**0.71**	0.63	0.51	0.46	0.61	0.61	0.61
breast_cancer	**0.6**	0.56	0.4	0.37	0.54	0.58	0.53
cmc	**0.65**	0.5	0.49	0.45	0.52	0.5	0.55
hepatitis	**0.69**	0.62	0.17	0.35	0.65	**0.69**	0.66
haberman	0.42	0.51	0.45	0.47	**0.6**	0.51	0.47
transfusion	0.43	0.5	0.5	**0.55**	0.48	0.52	0.5
car	**0.94**	0.56	0.64	0.8	0.56	0.63	0.65
glass	**0.63**	0.0	0.33	0.24	0.36	0.24	0.36
abalone16_29	**0.63**	0.42	0.33	0.42	0.55	0.33	0.53
solar_flare	**0.74**	0.37	0.21	0.29	0.21	0.3	0.37
heart_cleveland	**0.69**	0.23	0.0	0.36	0.39	0.17	0.42
balance_scale	0.0	0.0	0.0	0.0	0.14	0.0	**0.19**
postoperative	0.37	0.33	0.0	**0.52**	0.35	0.27	0.37