

Accuracy

	NB	5	10	15	30	50	100	200
seeds	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
new_thyroid	0.96	0.95	0.96	0.96	0.96	0.96	0.96	0.96
vehicle	0.66	0.67	0.67	0.67	0.67	0.67	0.66	0.66
ionosphere	0.87	0.86	0.86	0.86	0.86	0.86	0.87	0.87
vertebal	0.78	0.78	0.77	0.78	0.78	0.78	0.77	0.78
yeastME3	0.32	0.26	0.26	0.29	0.28	0.28	0.28	0.29
ecoli	0.78	0.8	0.79	0.8	0.81	0.8	0.8	0.8
bupa	0.54	0.55	0.56	0.56	0.57	0.56	0.56	0.55
horse_colic	0.78	0.77	0.78	0.77	0.79	0.78	0.77	0.78
german	0.73	0.72	0.72	0.72	0.73	0.72	0.72	0.72
breast_cancer	0.72	0.72	0.72	0.72	0.71	0.71	0.72	0.72
cmc	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
hepatitis	0.66	0.69	0.67	0.68	0.68	0.68	0.68	0.67
haberman	0.73	0.74	0.75	0.75	0.74	0.74	0.74	0.74
transfusion	0.75	0.74	0.74	0.75	0.74	0.74	0.75	0.74
car	0.88	0.89	0.89	0.89	0.89	0.89	0.89	0.89
glass	0.48	0.49	0.51	0.51	0.51	0.49	0.5	0.5
abalone16_29	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
solar_flare	0.67	0.64	0.67	0.66	0.67	0.67	0.67	0.67
heart_cleveland	0.81	0.8	0.8	0.79	0.81	0.8	0.8	0.8
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
postoperative	0.67	0.66	0.62	0.63	0.63	0.66	0.64	0.66

Sensitivity

	NB	5	10	15	30	50	100	200
seeds	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
new_thyroid	0.97	0.97	0.97	0.97	0.97	0.97	0.98	0.98
vehicle	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
ionosphere	0.93	0.93	0.91	0.91	0.92	0.92	0.93	0.93
vertebal	0.73	0.73	0.74	0.74	0.74	0.73	0.73	0.73
yeastME3	0.24	0.17	0.17	0.21	0.19	0.19	0.2	0.2
ecoli	0.76	0.79	0.78	0.78	0.79	0.79	0.78	0.78
bupa	0.4	0.45	0.41	0.41	0.45	0.43	0.43	0.42
horse_colic	0.79	0.78	0.79	0.78	0.81	0.8	0.8	0.8
german	0.78	0.78	0.78	0.76	0.77	0.77	0.76	0.75
breast_cancer	0.84	0.84	0.83	0.84	0.83	0.83	0.85	0.84
cmc	0.7	0.71	0.71	0.71	0.7	0.7	0.7	0.7
hepatitis	0.63	0.67	0.65	0.67	0.67	0.67	0.66	0.65
haberman	0.93	0.94	0.94	0.94	0.94	0.93	0.94	0.94
transfusion	0.92	0.93	0.92	0.92	0.92	0.92	0.92	0.92
car	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
glass	0.45	0.46	0.48	0.49	0.49	0.46	0.47	0.47
abalone16_29	0.69	0.68	0.68	0.68	0.68	0.68	0.68	0.68
solar_flare	0.66	0.63	0.66	0.65	0.65	0.65	0.66	0.66
heart_cleveland	0.83	0.83	0.82	0.82	0.84	0.83	0.83	0.83
balance_scale	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
postoperative	0.85	0.85	0.79	0.8	0.8	0.83	0.82	0.83

Specificity

	NB	5	10	15	30	50	100	200
seeds	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
new_thyroid	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
vehicle	0.84	0.87	0.85	0.85	0.86	0.85	0.84	0.84
ionosphere	0.76	0.75	0.76	0.76	0.76	0.76	0.76	0.76
vertebal	0.87	0.88	0.85	0.87	0.87	0.87	0.86	0.87
yeastME3	0.98	0.99	0.99	0.99	0.98	0.98	0.98	0.98
ecoli	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
bupa	0.74	0.7	0.77	0.77	0.74	0.74	0.74	0.74
horse_colic	0.75	0.76	0.75	0.75	0.76	0.74	0.74	0.74
german	0.62	0.59	0.6	0.63	0.62	0.63	0.64	0.64
breast_cancer	0.44	0.46	0.46	0.46	0.44	0.44	0.44	0.44
cmc	0.6	0.6	0.6	0.61	0.61	0.61	0.62	0.61
hepatitis	0.78	0.75	0.75	0.75	0.75	0.72	0.75	0.75
haberman	0.17	0.17	0.2	0.2	0.19	0.2	0.2	0.2
transfusion	0.18	0.17	0.17	0.18	0.18	0.18	0.19	0.19
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
glass	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
abalone16_29	0.58	0.6	0.6	0.6	0.59	0.59	0.59	0.59
solar_flare	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
heart_cleveland	0.63	0.51	0.57	0.57	0.57	0.57	0.54	0.54
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.17	0.12	0.17	0.17	0.17	0.17	0.17	0.17

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
seeds	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.86
new_thyroid	0.85	0.84	0.85	0.85	0.85	0.85	0.87	0.87
vehicle	0.54	0.55	0.55	0.55	0.55	0.55	0.54	0.54
ionosphere	0.81	0.8	0.79	0.79	0.8	0.8	0.81	0.81
vertebal	0.72	0.72	0.71	0.72	0.72	0.72	0.71	0.72
yeastME3	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23
ecoli	0.47	0.5	0.49	0.49	0.5	0.5	0.49	0.49
bupa	0.57	0.56	0.59	0.59	0.59	0.58	0.58	0.58
horse_colic	0.71	0.71	0.71	0.71	0.73	0.71	0.71	0.71
german	0.58	0.56	0.57	0.58	0.58	0.58	0.58	0.58
breast_cancer	0.48	0.5	0.49	0.5	0.47	0.47	0.48	0.48
cmc	0.46	0.46	0.46	0.46	0.47	0.47	0.47	0.46
hepatitis	0.49	0.5	0.48	0.49	0.49	0.48	0.49	0.48
haberman	0.25	0.26	0.29	0.29	0.27	0.29	0.29	0.29
transfusion	0.25	0.24	0.24	0.25	0.25	0.25	0.26	0.26
car	0.39	0.4	0.4	0.4	0.4	0.4	0.4	0.4
glass	0.2	0.2	0.21	0.21	0.21	0.2	0.21	0.21
abalone16_29	0.18	0.19	0.19	0.19	0.19	0.19	0.19	0.19
solar_flare	0.19	0.17	0.18	0.18	0.18	0.18	0.18	0.18
heart_cleveland	0.43	0.37	0.39	0.39	0.4	0.4	0.38	0.38
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.21	0.16	0.19	0.2	0.2	0.21	0.2	0.21

G-mean

	NB	5	10	15	30	50	100	200
seeds	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
new_thyroid	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
vehicle	0.72	0.73	0.72	0.72	0.72	0.72	0.72	0.72
ionosphere	0.84	0.83	0.83	0.83	0.84	0.84	0.84	0.84
vertebal	0.8	0.8	0.79	0.8	0.8	0.8	0.79	0.8
yeastME3	0.49	0.41	0.41	0.45	0.43	0.44	0.44	0.44
ecoli	0.85	0.86	0.86	0.86	0.86	0.86	0.86	0.86
bupa	0.55	0.56	0.56	0.56	0.58	0.57	0.57	0.56
horse_colic	0.77	0.77	0.77	0.77	0.78	0.77	0.77	0.77
german	0.69	0.68	0.68	0.7	0.69	0.69	0.7	0.7
breast_cancer	0.6	0.62	0.62	0.62	0.6	0.6	0.61	0.6
cmc	0.65	0.65	0.65	0.65	0.66	0.66	0.66	0.65
hepatitis	0.7	0.71	0.7	0.71	0.71	0.69	0.7	0.7
haberman	0.4	0.4	0.43	0.43	0.42	0.43	0.43	0.43
transfusion	0.41	0.39	0.4	0.41	0.41	0.41	0.42	0.42
car	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
glass	0.61	0.61	0.63	0.63	0.63	0.62	0.62	0.62
abalone16_29	0.63	0.64	0.64	0.64	0.64	0.63	0.64	0.63
solar_flare	0.78	0.76	0.78	0.78	0.78	0.78	0.78	0.78
heart_cleveland	0.72	0.65	0.69	0.68	0.69	0.69	0.67	0.67
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.38	0.33	0.36	0.37	0.37	0.37	0.37	0.37