

Accuracy

	NB	5	10	15	30	50	100	200
seeds	0.9	0.92	0.92	0.9	0.9	0.9	0.9	0.9
new_thyroid	0.96	0.95	0.96	0.96	0.96	0.97	0.97	0.97
vehicle	0.66	0.66	0.66	0.67	0.67	0.68	0.68	0.67
ionosphere	0.87	0.87	0.87	0.87	0.87	0.86	0.87	0.87
vertebal	0.78	0.76	0.77	0.77	0.76	0.77	0.77	0.77
yeastME3	0.27	0.23	0.2	0.24	0.3	0.27	0.29	0.3
ecoli	0.78	0.79	0.79	0.82	0.81	0.82	0.81	0.81
bupa	0.54	0.6	0.62	0.63	0.6	0.6	0.6	0.6
horse_colic	0.78	0.81	0.78	0.79	0.8	0.8	0.8	0.8
german	0.73	0.68	0.69	0.71	0.73	0.72	0.72	0.72
breast_cancer	0.72	0.72	0.72	0.73	0.73	0.73	0.73	0.73
cmc	0.68	0.74	0.72	0.71	0.71	0.71	0.72	0.72
hepatitis	0.66	0.66	0.58	0.63	0.62	0.68	0.67	0.65
haberman	0.73	0.73	0.73	0.73	0.73	0.73	0.74	0.74
transfusion	0.74	0.74	0.74	0.74	0.75	0.76	0.76	0.76
car	0.89	0.9	0.9	0.89	0.9	0.9	0.9	0.9
glass	0.48	0.66	0.64	0.6	0.57	0.58	0.58	0.57
abalone16_29	0.68	0.79	0.79	0.79	0.79	0.79	0.79	0.8
solar_flare	0.65	0.64	0.57	0.61	0.58	0.59	0.6	0.6
heart_cleveland	0.81	0.82	0.81	0.82	0.81	0.82	0.81	0.81
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
postoperative	0.67	0.63	0.63	0.63	0.61	0.62	0.62	0.64

Sensitivity

	NB	5	10	15	30	50	100	200
seeds	0.9	0.9	0.9	0.91	0.9	0.9	0.9	0.9
new_thyroid	0.97	0.97	0.97	0.98	0.97	0.99	0.98	0.99
vehicle	0.61	0.63	0.61	0.62	0.62	0.63	0.63	0.63
ionosphere	0.93	0.93	0.95	0.92	0.94	0.96	0.96	0.96
vertebal	0.73	0.72	0.72	0.72	0.72	0.73	0.73	0.73
yeastME3	0.18	0.13	0.1	0.15	0.21	0.18	0.2	0.22
ecoli	0.76	0.77	0.78	0.8	0.79	0.8	0.79	0.8
bupa	0.4	0.79	0.72	0.68	0.57	0.57	0.56	0.55
horse_colic	0.79	0.84	0.78	0.8	0.83	0.82	0.82	0.82
german	0.77	0.69	0.68	0.74	0.77	0.73	0.75	0.76
breast_cancer	0.84	0.88	0.87	0.87	0.87	0.86	0.86	0.86
cmc	0.7	0.84	0.8	0.75	0.76	0.77	0.78	0.78
hepatitis	0.63	0.63	0.53	0.59	0.58	0.66	0.65	0.63
haberman	0.93	0.95	0.94	0.94	0.94	0.94	0.95	0.95
transfusion	0.91	0.93	0.92	0.92	0.94	0.95	0.95	0.95
car	0.89	0.9	0.9	0.89	0.9	0.9	0.9	0.9
glass	0.45	0.67	0.65	0.6	0.57	0.57	0.58	0.55
abalone16_29	0.69	0.81	0.81	0.81	0.81	0.81	0.82	0.82
solar_flare	0.64	0.63	0.56	0.6	0.57	0.58	0.58	0.58
heart_cleveland	0.83	0.87	0.87	0.87	0.85	0.86	0.85	0.85
balance_scale	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
postoperative	0.85	0.83	0.82	0.82	0.82	0.8	0.8	0.83

Specificity

	NB	5	10	15	30	50	100	200
seeds	0.91	0.96	0.96	0.9	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	0.79	0.8	0.81	0.82	0.83	0.82	0.82
ionosphere	0.76	0.75	0.74	0.77	0.74	0.69	0.71	0.71
vertebal	0.87	0.84	0.88	0.86	0.85	0.86	0.85	0.85
yeastME3	0.99	1.0	1.0	1.0	0.99	0.99	0.99	0.99
ecoli	0.94	0.91	0.91	0.94	0.94	0.94	0.94	0.94
bupa	0.74	0.35	0.47	0.56	0.63	0.64	0.67	0.67
horse_colic	0.75	0.76	0.77	0.76	0.76	0.76	0.75	0.75
german	0.62	0.66	0.71	0.64	0.65	0.68	0.66	0.64
breast_cancer	0.44	0.35	0.35	0.4	0.4	0.42	0.42	0.42
cmc	0.61	0.37	0.46	0.55	0.54	0.51	0.51	0.52
hepatitis	0.78	0.75	0.78	0.78	0.78	0.75	0.75	0.75
haberman	0.17	0.12	0.14	0.16	0.15	0.14	0.15	0.16
transfusion	0.2	0.15	0.17	0.17	0.16	0.16	0.16	0.16
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
glass	0.82	0.59	0.53	0.65	0.65	0.71	0.65	0.71
abalone16_29	0.58	0.48	0.45	0.45	0.43	0.44	0.43	0.43
solar_flare	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
heart_cleveland	0.63	0.4	0.34	0.43	0.49	0.49	0.49	0.46
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.17	0.08	0.12	0.12	0.04	0.12	0.12	0.12

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
seeds	0.86	0.89	0.89	0.86	0.86	0.86	0.86	0.86
new_thyroid	0.85	0.84	0.85	0.87	0.85	0.9	0.88	0.9
vehicle	0.54	0.53	0.52	0.53	0.54	0.55	0.55	0.54
ionosphere	0.81	0.8	0.81	0.81	0.8	0.78	0.8	0.8
vertebal	0.72	0.69	0.72	0.7	0.7	0.71	0.71	0.71
yeastME3	0.23	0.22	0.22	0.22	0.24	0.23	0.23	0.24
ecoli	0.47	0.47	0.48	0.52	0.5	0.52	0.51	0.51
bupa	0.57	0.42	0.5	0.55	0.56	0.57	0.58	0.58
horse_colic	0.71	0.75	0.72	0.72	0.74	0.73	0.73	0.73
german	0.58	0.56	0.58	0.57	0.59	0.59	0.59	0.58
breast_cancer	0.48	0.43	0.43	0.47	0.47	0.48	0.48	0.48
cmc	0.46	0.39	0.43	0.46	0.46	0.44	0.45	0.45
hepatitis	0.49	0.48	0.43	0.47	0.46	0.49	0.48	0.47
haberman	0.25	0.2	0.21	0.24	0.22	0.21	0.23	0.25
transfusion	0.27	0.22	0.24	0.24	0.24	0.24	0.24	0.24
car	0.41	0.44	0.43	0.41	0.43	0.44	0.44	0.44
glass	0.2	0.22	0.19	0.21	0.19	0.21	0.2	0.21
abalone16_29	0.19	0.22	0.21	0.21	0.2	0.21	0.21	0.21
solar_flare	0.18	0.17	0.15	0.16	0.15	0.16	0.16	0.16
heart_cleveland	0.43	0.33	0.3	0.35	0.37	0.38	0.37	0.36
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.21	0.11	0.15	0.15	0.05	0.15	0.15	0.16

G-mean

	NB	5	10	15	30	50	100	200
seeds	0.91	0.93	0.93	0.9	0.91	0.91	0.91	0.91
new_thyroid	0.92	0.92	0.92	0.92	0.92	0.93	0.92	0.93
vehicle	0.72	0.7	0.7	0.71	0.72	0.72	0.72	0.72
ionosphere	0.84	0.83	0.84	0.84	0.83	0.81	0.83	0.83
vertebal	0.8	0.78	0.8	0.79	0.78	0.79	0.79	0.79
yeastME3	0.42	0.37	0.32	0.39	0.46	0.43	0.44	0.47
ecoli	0.85	0.84	0.84	0.87	0.86	0.87	0.87	0.87
bupa	0.55	0.52	0.58	0.61	0.6	0.6	0.61	0.61
horse_colic	0.77	0.8	0.78	0.78	0.79	0.79	0.79	0.79
german	0.69	0.68	0.7	0.69	0.71	0.7	0.7	0.7
breast_cancer	0.6	0.56	0.55	0.59	0.59	0.6	0.6	0.6
cmc	0.65	0.56	0.61	0.64	0.64	0.63	0.63	0.64
hepatitis	0.7	0.69	0.64	0.68	0.67	0.7	0.7	0.69
haberman	0.4	0.34	0.36	0.39	0.37	0.36	0.37	0.39
transfusion	0.43	0.37	0.39	0.39	0.39	0.39	0.39	0.39
car	0.94	0.95	0.95	0.94	0.95	0.95	0.95	0.95
glass	0.61	0.63	0.59	0.62	0.61	0.63	0.61	0.62
abalone16_29	0.63	0.62	0.61	0.6	0.59	0.6	0.59	0.6
solar_flare	0.77	0.76	0.72	0.75	0.72	0.73	0.74	0.74
heart_cleveland	0.72	0.59	0.55	0.61	0.64	0.65	0.64	0.62
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
postoperative	0.38	0.26	0.32	0.32	0.18	0.32	0.32	0.32