

Accuracy

	NB	5	10	15	30	50	100	200
abalone16_29	0.68	0.79	0.8	0.8	0.78	0.78	0.79	0.79
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
breast_cancer	0.72	0.72	0.72	0.72	0.73	0.72	0.73	0.73
car	0.89	0.91	0.9	0.9	0.9	0.9	0.91	0.92
cmc	0.68	0.73	0.72	0.71	0.72	0.73	0.73	0.74
ecoli	0.78	0.84	0.8	0.8	0.8	0.81	0.82	0.81
glass	0.48	0.44	0.46	0.46	0.49	0.57	0.57	0.58
haberman	0.73	0.74	0.74	0.73	0.74	0.74	0.74	0.74
heart_cleveland	0.81	0.83	0.81	0.82	0.82	0.82	0.83	0.83
hepatitis	0.66	0.68	0.7	0.68	0.7	0.69	0.67	0.67
new_thyroid	0.96	0.97	0.96	0.97	0.97	0.97	0.97	0.97
postoperative	0.67	0.64	0.64	0.63	0.64	0.63	0.63	0.63
solar_flare	0.65	0.89	0.84	0.86	0.67	0.67	0.61	0.58
transfusion	0.74	0.75	0.76	0.76	0.76	0.76	0.76	0.76
vehicle	0.66	0.66	0.68	0.69	0.7	0.69	0.69	0.68
yeastME3	0.27	0.21	0.31	0.33	0.31	0.28	0.26	0.3
bupa	0.54	0.62	0.59	0.6	0.62	0.59	0.59	0.6
german	0.73	0.74	0.72	0.74	0.74	0.75	0.75	0.74
horse_colic	0.78	0.78	0.79	0.8	0.78	0.78	0.77	0.77
ionosphere	0.87	0.82	0.83	0.86	0.87	0.87	0.86	0.87
seeds	0.9	0.9	0.89	0.89	0.91	0.91	0.9	0.9
vertebal	0.78	0.76	0.77	0.76	0.76	0.77	0.77	0.77

Sensitivity

	NB	5	10	15	30	50	100	200
abalone16_29	0.69	0.81	0.82	0.83	0.8	0.81	0.81	0.81
balance_scale	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
breast_cancer	0.84	0.87	0.86	0.87	0.87	0.88	0.87	0.87
car	0.89	0.91	0.9	0.9	0.9	0.9	0.91	0.92
cmc	0.7	0.82	0.8	0.79	0.81	0.83	0.82	0.83
ecoli	0.76	0.83	0.79	0.78	0.79	0.8	0.81	0.8
glass	0.45	0.4	0.42	0.42	0.46	0.55	0.56	0.57
haberman	0.93	0.95	0.96	0.94	0.96	0.97	0.98	0.99
heart_cleveland	0.83	0.88	0.86	0.87	0.87	0.88	0.88	0.89
hepatitis	0.63	0.67	0.7	0.67	0.7	0.68	0.66	0.65
new_thyroid	0.97	0.98	0.98	0.99	0.99	0.99	0.99	0.99
postoperative	0.85	0.8	0.82	0.8	0.83	0.82	0.83	0.83
solar_flare	0.64	0.9	0.84	0.87	0.66	0.66	0.59	0.56
transfusion	0.91	0.93	0.94	0.96	0.96	0.95	0.95	0.96
vehicle	0.61	0.63	0.66	0.66	0.67	0.66	0.65	0.64
yeastME3	0.18	0.12	0.23	0.25	0.23	0.19	0.17	0.22
bupa	0.4	0.71	0.56	0.64	0.64	0.59	0.59	0.61
german	0.77	0.82	0.78	0.81	0.82	0.84	0.83	0.81
horse_colic	0.79	0.79	0.8	0.82	0.8	0.79	0.8	0.8
ionosphere	0.93	0.84	0.82	0.91	0.91	0.91	0.9	0.93
seeds	0.9	0.91	0.9	0.9	0.91	0.91	0.9	0.9
vertebal	0.73	0.72	0.72	0.72	0.73	0.73	0.73	0.74

Specificity

	NB	5	10	15	30	50	100	200
abalone16_29	0.58	0.47	0.44	0.44	0.45	0.45	0.44	0.43
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.44	0.39	0.4	0.39	0.41	0.36	0.42	0.41
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.89
cmc	0.61	0.42	0.44	0.47	0.43	0.4	0.42	0.4
ecoli	0.94	0.91	0.89	0.94	0.91	0.91	0.91	0.91
glass	0.82	0.94	0.88	0.88	0.88	0.76	0.71	0.71
haberman	0.17	0.14	0.12	0.15	0.11	0.07	0.07	0.04
heart_cleveland	0.63	0.4	0.43	0.43	0.37	0.37	0.37	0.37
hepatitis	0.78	0.69	0.69	0.72	0.72	0.72	0.72	0.75
new_thyroid	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.87
postoperative	0.17	0.21	0.17	0.17	0.12	0.12	0.08	0.08
solar_flare	0.93	0.63	0.84	0.77	0.93	0.93	0.93	0.93
transfusion	0.2	0.16	0.16	0.15	0.15	0.16	0.16	0.16
vehicle	0.84	0.76	0.77	0.77	0.8	0.79	0.79	0.79
yeastME3	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
bupa	0.74	0.48	0.64	0.56	0.59	0.59	0.59	0.57
german	0.62	0.55	0.59	0.59	0.55	0.54	0.56	0.58
horse_colic	0.75	0.76	0.77	0.76	0.75	0.75	0.73	0.73
ionosphere	0.76	0.79	0.83	0.77	0.81	0.8	0.79	0.75
seeds	0.91	0.9	0.87	0.86	0.91	0.91	0.91	0.91
vertebal	0.87	0.85	0.87	0.85	0.84	0.84	0.85	0.83

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
abalone16_29	0.19	0.22	0.22	0.22	0.2	0.21	0.21	0.21
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.48	0.46	0.46	0.46	0.48	0.44	0.49	0.48
car	0.41	0.46	0.43	0.43	0.44	0.44	0.45	0.45
cmc	0.46	0.41	0.42	0.42	0.41	0.4	0.41	0.41
ecoli	0.47	0.54	0.48	0.49	0.49	0.5	0.51	0.5
glass	0.2	0.21	0.21	0.21	0.22	0.22	0.21	0.21
haberman	0.25	0.21	0.2	0.23	0.18	0.13	0.13	0.07
heart_cleveland	0.43	0.35	0.34	0.35	0.32	0.32	0.33	0.33
hepatitis	0.49	0.47	0.48	0.48	0.5	0.49	0.47	0.48
new_thyroid	0.85	0.88	0.87	0.9	0.9	0.9	0.9	0.9
postoperative	0.21	0.24	0.2	0.2	0.16	0.15	0.11	0.11
solar_flare	0.18	0.31	0.29	0.31	0.19	0.19	0.16	0.15
transfusion	0.27	0.24	0.24	0.23	0.23	0.24	0.24	0.24
vehicle	0.54	0.52	0.53	0.54	0.55	0.55	0.54	0.54
yeastME3	0.23	0.22	0.24	0.25	0.24	0.23	0.23	0.24
bupa	0.57	0.51	0.56	0.54	0.56	0.54	0.54	0.54
german	0.58	0.56	0.56	0.58	0.56	0.56	0.57	0.57
horse_colic	0.71	0.72	0.73	0.74	0.72	0.71	0.7	0.7
ionosphere	0.81	0.76	0.77	0.8	0.82	0.82	0.8	0.8
seeds	0.86	0.86	0.84	0.83	0.87	0.87	0.86	0.86
vertebal	0.72	0.7	0.71	0.7	0.7	0.7	0.71	0.7

G-mean

	NB	5	10	15	30	50	100	200
abalone16_29	0.63	0.62	0.6	0.6	0.6	0.6	0.6	0.59
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.6	0.58	0.59	0.58	0.6	0.57	0.61	0.6
car	0.94	0.95	0.95	0.95	0.95	0.95	0.95	0.91
cmc	0.65	0.59	0.59	0.61	0.59	0.58	0.59	0.58
ecoli	0.85	0.87	0.84	0.86	0.85	0.85	0.86	0.86
glass	0.61	0.61	0.61	0.61	0.63	0.65	0.63	0.64
haberman	0.4	0.36	0.34	0.37	0.33	0.27	0.27	0.19
heart_cleveland	0.72	0.59	0.61	0.61	0.57	0.57	0.57	0.57
hepatitis	0.7	0.68	0.69	0.69	0.71	0.7	0.69	0.7
new_thyroid	0.92	0.92	0.92	0.93	0.93	0.93	0.93	0.93
postoperative	0.38	0.41	0.37	0.37	0.32	0.32	0.26	0.26
solar_flare	0.77	0.75	0.84	0.81	0.78	0.78	0.74	0.72
transfusion	0.43	0.39	0.39	0.38	0.38	0.39	0.39	0.39
vehicle	0.72	0.69	0.71	0.72	0.73	0.72	0.72	0.71
yeastME3	0.42	0.34	0.48	0.5	0.47	0.44	0.41	0.47
bupa	0.55	0.59	0.6	0.6	0.61	0.59	0.59	0.59
german	0.69	0.67	0.68	0.69	0.68	0.67	0.68	0.68
horse_colic	0.77	0.78	0.78	0.79	0.77	0.77	0.76	0.76
ionosphere	0.84	0.81	0.83	0.84	0.86	0.85	0.84	0.83
seeds	0.91	0.9	0.89	0.88	0.91	0.91	0.91	0.91
vertebal	0.8	0.78	0.79	0.78	0.78	0.78	0.79	0.78