

Accuracy

	NB	5	10	15	30	50	100	200
abalone16_29	0.68	0.88	0.88	0.89	0.88	0.88	0.89	0.89
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	0.72	0.72	0.71	0.71
car	0.89	0.96	0.91	0.93	0.92	0.95	0.95	0.97
cmc	0.68	0.76	0.77	0.76	0.77	0.77	0.77	0.77
ecoli	0.78	0.93	0.84	0.8	0.86	0.82	0.83	0.82
glass	0.48	0.44	0.61	0.53	0.81	0.82	0.84	0.84
haberman	0.73	0.74	0.74	0.73	0.74	0.74	0.74	0.74
heart_cleveland	0.81	0.84	0.84	0.84	0.86	0.86	0.86	0.85
hepatitis	0.66	0.65	0.72	0.71	0.72	0.71	0.69	0.67
new_thyroid	0.96	0.97	0.97	0.97	0.98	0.98	0.97	0.97
postoperative	0.67	0.69	0.69	0.64	0.64	0.66	0.64	0.66
solar_flare	0.65	0.9	0.92	0.93	0.91	0.88	0.77	0.76
transfusion	0.74	0.77	0.77	0.76	0.77	0.76	0.76	0.76
vehicle	0.66	0.65	0.69	0.7	0.69	0.68	0.68	0.68
yeastME3	0.27	0.35	0.38	0.45	0.64	0.57	0.37	0.55
bupa	0.54	0.6	0.61	0.65	0.63	0.63	0.64	0.64
german	0.73	0.75	0.76	0.76	0.75	0.74	0.73	0.75
horse_colic	0.78	0.76	0.77	0.81	0.77	0.79	0.79	0.79
ionosphere	0.87	0.8	0.83	0.84	0.86	0.83	0.85	0.85
seeds	0.9	0.9	0.89	0.9	0.9	0.9	0.9	0.91
vertebal	0.78	0.75	0.76	0.76	0.76	0.76	0.76	0.76

Sensitivity

	NB	5	10	15	30	50	100	200
abalone16_29	0.69	0.92	0.92	0.93	0.93	0.93	0.93	0.94
balance_scale	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
breast_cancer	0.84	0.96	0.92	0.92	0.9	0.91	0.9	0.9
car	0.89	1.0	0.91	0.94	0.92	0.97	0.97	0.99
cmc	0.7	0.93	0.95	0.94	0.95	0.96	0.96	0.97
ecoli	0.76	0.99	0.88	0.84	0.9	0.85	0.86	0.85
glass	0.45	0.4	0.6	0.52	0.85	0.86	0.89	0.88
haberman	0.93	0.95	0.96	0.94	0.96	0.97	0.98	0.99
heart_cleveland	0.83	0.92	0.92	0.91	0.95	0.94	0.95	0.94
hepatitis	0.63	0.62	0.72	0.69	0.72	0.7	0.67	0.63
new_thyroid	0.97	0.99	0.99	1.0	0.99	1.0	1.0	1.0
postoperative	0.85	0.88	0.89	0.83	0.86	0.86	0.86	0.89
solar_flare	0.64	0.91	0.94	0.95	0.93	0.89	0.77	0.75
transfusion	0.91	0.98	0.98	0.97	0.98	0.97	0.97	0.98
vehicle	0.61	0.64	0.7	0.71	0.68	0.69	0.68	0.66
yeastME3	0.18	0.27	0.31	0.39	0.6	0.53	0.3	0.5
bupa	0.4	0.78	0.77	0.88	0.87	0.83	0.81	0.83
german	0.77	0.88	0.88	0.88	0.89	0.9	0.89	0.88
horse_colic	0.79	0.78	0.8	0.86	0.81	0.82	0.84	0.83
ionosphere	0.93	0.87	0.84	0.92	0.88	0.84	0.88	0.89
seeds	0.9	0.9	0.91	0.9	0.9	0.9	0.91	0.91
vertebal	0.73	0.77	0.73	0.73	0.73	0.74	0.74	0.75

Specificity

	NB	5	10	15	30	50	100	200
abalone16_29	0.58	0.28	0.28	0.27	0.25	0.24	0.23	0.23
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.44	0.14	0.25	0.27	0.28	0.29	0.27	0.28
car	1.0	0.0	1.0	0.68	0.85	0.34	0.34	0.32
cmc	0.61	0.17	0.16	0.17	0.17	0.11	0.1	0.1
ecoli	0.94	0.43	0.49	0.46	0.46	0.54	0.51	0.57
glass	0.82	0.94	0.65	0.71	0.35	0.35	0.29	0.35
haberman	0.17	0.14	0.12	0.15	0.11	0.07	0.07	0.04
heart_cleveland	0.63	0.23	0.29	0.26	0.17	0.23	0.17	0.14
hepatitis	0.78	0.75	0.72	0.78	0.75	0.75	0.78	0.81
new_thyroid	0.87	0.8	0.8	0.8	0.87	0.83	0.8	0.8
postoperative	0.17	0.17	0.12	0.12	0.04	0.08	0.04	0.0
solar_flare	0.93	0.58	0.47	0.47	0.49	0.58	0.79	0.91
transfusion	0.2	0.1	0.1	0.1	0.1	0.11	0.09	0.09
vehicle	0.84	0.68	0.65	0.65	0.7	0.66	0.69	0.72
yeastME3	0.99	1.0	0.99	0.98	0.94	0.93	0.98	0.94
bupa	0.74	0.34	0.38	0.32	0.3	0.34	0.4	0.38
german	0.62	0.45	0.47	0.48	0.41	0.39	0.37	0.42
horse_colic	0.75	0.73	0.71	0.72	0.71	0.73	0.72	0.73
ionosphere	0.76	0.68	0.8	0.7	0.83	0.83	0.8	0.78
seeds	0.91	0.91	0.84	0.89	0.89	0.89	0.9	0.91
vertebal	0.87	0.73	0.83	0.82	0.83	0.81	0.8	0.79

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
abalone16_29	0.19	0.23	0.23	0.24	0.21	0.2	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	0.23	0.34	0.37	0.37	0.39	0.36	0.37
car	0.41	0.0	0.47	0.43	0.43	0.33	0.32	0.43
cmc	0.46	0.24	0.24	0.25	0.24	0.17	0.16	0.16
ecoli	0.47	0.57	0.39	0.32	0.4	0.38	0.38	0.4
glass	0.2	0.21	0.21	0.19	0.23	0.24	0.23	0.26
haberman	0.25	0.21	0.2	0.23	0.18	0.13	0.13	0.07
heart_cleveland	0.43	0.25	0.3	0.27	0.22	0.28	0.22	0.18
hepatitis	0.49	0.47	0.51	0.53	0.53	0.52	0.51	0.5
new_thyroid	0.85	0.87	0.87	0.89	0.91	0.91	0.89	0.89
postoperative	0.21	0.22	0.18	0.16	0.06	0.11	0.06	0.0
solar_flare	0.18	0.32	0.32	0.34	0.3	0.28	0.22	0.23
transfusion	0.27	0.17	0.17	0.17	0.17	0.18	0.16	0.15
vehicle	0.54	0.48	0.5	0.5	0.51	0.49	0.5	0.51
yeastME3	0.23	0.25	0.26	0.28	0.36	0.32	0.25	0.31
bupa	0.57	0.41	0.45	0.43	0.4	0.43	0.47	0.46
german	0.58	0.52	0.54	0.55	0.49	0.47	0.45	0.5
horse_colic	0.71	0.69	0.69	0.73	0.7	0.71	0.72	0.72
ionosphere	0.81	0.71	0.77	0.76	0.81	0.78	0.8	0.79
seeds	0.86	0.86	0.83	0.85	0.85	0.85	0.86	0.87
vertebal	0.72	0.66	0.69	0.69	0.69	0.69	0.68	0.68

G-mean

	NB	5	10	15	30	50	100	200
abalone16_29	0.63	0.51	0.51	0.5	0.48	0.47	0.47	0.46
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.6	0.37	0.48	0.5	0.5	0.52	0.49	0.5
car	0.94	0.0	0.95	0.8	0.88	0.57	0.57	0.57
cmc	0.65	0.4	0.39	0.4	0.4	0.32	0.31	0.31
ecoli	0.85	0.65	0.65	0.62	0.64	0.68	0.67	0.7
glass	0.61	0.61	0.63	0.6	0.55	0.55	0.51	0.56
haberman	0.4	0.36	0.34	0.37	0.33	0.27	0.27	0.19
heart_cleveland	0.72	0.46	0.51	0.48	0.4	0.46	0.4	0.37
hepatitis	0.7	0.68	0.72	0.73	0.73	0.72	0.72	0.72
new_thyroid	0.92	0.89	0.89	0.89	0.93	0.91	0.89	0.89
postoperative	0.38	0.38	0.33	0.32	0.19	0.27	0.19	0.0
solar_flare	0.77	0.73	0.66	0.66	0.67	0.72	0.78	0.82
transfusion	0.43	0.31	0.31	0.31	0.31	0.32	0.3	0.3
vehicle	0.72	0.66	0.67	0.68	0.69	0.67	0.68	0.69
yeastME3	0.42	0.52	0.55	0.62	0.75	0.7	0.54	0.68
bupa	0.55	0.51	0.54	0.53	0.51	0.53	0.57	0.56
german	0.69	0.63	0.64	0.65	0.6	0.59	0.57	0.61
horse_colic	0.77	0.76	0.75	0.79	0.76	0.77	0.78	0.78
ionosphere	0.84	0.77	0.82	0.8	0.85	0.83	0.84	0.83
seeds	0.91	0.91	0.87	0.89	0.89	0.89	0.9	0.91
vertebal	0.8	0.75	0.78	0.77	0.78	0.78	0.77	0.77