

Accuracy

	NB	5	10	15	30	50	100	200
abalone16_29	0.68	0.74	0.75	0.75	0.73	0.74	0.74	0.74
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
breast_cancer	0.72	0.71	0.7	0.72	0.72	0.74	0.72	0.72
car	0.89	0.87	0.88	0.91	0.91	0.92	0.91	0.92
cmc	0.68	0.66	0.68	0.67	0.67	0.67	0.68	0.69
ecoli	0.78	0.86	0.82	0.84	0.89	0.88	0.9	0.9
glass	0.48	0.92	0.92	0.91	0.92	0.92	0.92	0.92
haberman	0.73	0.75	0.73	0.74	0.74	0.74	0.73	0.73
heart_cleveland	0.81	0.82	0.83	0.82	0.83	0.83	0.84	0.84
hepatitis	0.66	0.79	0.81	0.79	0.82	0.83	0.84	0.83
new_thyroid	0.96	0.96	0.97	0.97	0.97	0.97	0.97	0.86
postoperative	0.67	0.71	0.69	0.68	0.72	0.72	0.73	0.73
solar_flare	0.65	0.68	0.7	0.69	0.7	0.8	0.87	0.87
transfusion	0.74	0.74	0.76	0.76	0.76	0.76	0.76	0.76
vehicle	0.66	0.66	0.67	0.68	0.7	0.69	0.69	0.69
yeastME3	0.27	0.31	0.4	0.37	0.32	0.36	0.3	0.36
bupa	0.54	0.59	0.58	0.61	0.62	0.61	0.61	0.62
german	0.73	0.64	0.61	0.61	0.5	0.47	0.46	0.47
horse_colic	0.78	0.66	0.73	0.72	0.76	0.77	0.73	0.73
ionosphere	0.87	0.88	0.87	0.89	0.9	0.9	0.88	0.87
seeds	0.9	0.91	0.9	0.9	0.89	0.9	0.9	0.89
vertebal	0.78	0.75	0.77	0.77	0.77	0.77	0.77	0.77

Sensitivity

	NB	5	10	15	30	50	100	200
abalone16_29	0.69	0.75	0.77	0.77	0.74	0.76	0.76	0.76
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	0.86	0.89	0.87	0.87
car	0.89	0.86	0.87	0.91	0.91	0.92	0.91	0.92
cmc	0.7	0.67	0.71	0.69	0.68	0.69	0.7	0.71
ecoli	0.76	0.87	0.83	0.85	0.9	0.92	1.0	1.0
glass	0.45	0.99	1.0	0.98	1.0	1.0	1.0	1.0
haberman	0.93	0.98	0.98	0.95	0.94	0.95	0.95	0.95
heart_cleveland	0.83	0.88	0.9	0.88	0.91	0.9	0.91	0.93
hepatitis	0.63	0.91	0.89	0.85	0.87	0.96	0.96	0.98
new_thyroid	0.97	0.99	0.99	0.99	0.99	1.0	1.0	1.0
postoperative	0.85	0.95	0.89	0.92	0.98	0.97	1.0	1.0
solar_flare	0.64	0.67	0.69	0.69	0.69	0.81	0.9	0.89
transfusion	0.91	0.92	0.95	0.96	0.96	0.95	0.95	0.96
vehicle	0.61	0.63	0.64	0.64	0.65	0.65	0.65	0.65
yeastME3	0.18	0.23	0.33	0.3	0.24	0.28	0.22	0.28
bupa	0.4	0.51	0.57	0.64	0.65	0.61	0.64	0.67
german	0.77	0.61	0.54	0.5	0.31	0.27	0.26	0.27
horse_colic	0.79	0.58	0.72	0.7	0.78	0.76	0.69	0.7
ionosphere	0.93	0.96	0.95	0.98	0.96	0.95	0.92	0.92
seeds	0.9	0.9	0.92	0.92	0.91	0.92	0.91	0.91
vertebal	0.73	0.72	0.73	0.73	0.73	0.73	0.73	0.74

Specificity

	NB	5	10	15	30	50	100	200
abalone16_29	0.58	0.56	0.51	0.51	0.52	0.51	0.51	0.51
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.44	0.33	0.32	0.36	0.4	0.38	0.39	0.39
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.88
cmc	0.61	0.62	0.59	0.6	0.63	0.63	0.62	0.59
ecoli	0.94	0.74	0.74	0.74	0.74	0.57	0.0	0.0
glass	0.82	0.06	0.0	0.0	0.0	0.0	0.0	0.0
haberman	0.17	0.09	0.02	0.16	0.17	0.14	0.11	0.14
heart_cleveland	0.63	0.34	0.34	0.37	0.26	0.31	0.31	0.17
hepatitis	0.78	0.34	0.5	0.53	0.62	0.34	0.38	0.25
new_thyroid	0.87	0.8	0.83	0.83	0.8	0.8	0.8	0.0
postoperative	0.17	0.04	0.12	0.0	0.0	0.04	0.0	0.0
solar_flare	0.93	0.88	0.86	0.86	0.86	0.53	0.21	0.23
transfusion	0.2	0.17	0.16	0.13	0.15	0.16	0.15	0.13
vehicle	0.84	0.75	0.78	0.82	0.84	0.82	0.81	0.82
yeastME3	0.99	0.97	0.96	0.98	0.97	0.97	0.99	0.98
bupa	0.74	0.71	0.6	0.57	0.58	0.61	0.58	0.54
german	0.62	0.7	0.8	0.84	0.93	0.92	0.92	0.92
horse_colic	0.75	0.79	0.74	0.75	0.74	0.78	0.78	0.79
ionosphere	0.76	0.74	0.74	0.72	0.79	0.8	0.8	0.79
seeds	0.91	0.93	0.84	0.84	0.86	0.86	0.89	0.86
vertebal	0.87	0.81	0.85	0.85	0.86	0.86	0.84	0.83

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
abalone16_29	0.19	0.21	0.21	0.2	0.19	0.2	0.2	0.2
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.48	0.4	0.38	0.43	0.46	0.46	0.46	0.46
car	0.41	0.36	0.38	0.46	0.46	0.48	0.46	0.44
cmc	0.46	0.45	0.45	0.45	0.46	0.47	0.47	0.46
ecoli	0.47	0.53	0.46	0.5	0.58	0.51	0.0	0.0
glass	0.2	0.11	0.0	0.0	0.0	0.0	0.0	0.0
haberman	0.25	0.15	0.05	0.25	0.26	0.21	0.18	0.21
heart_cleveland	0.43	0.3	0.32	0.32	0.26	0.31	0.31	0.2
hepatitis	0.49	0.41	0.52	0.51	0.59	0.46	0.49	0.37
new_thyroid	0.85	0.86	0.89	0.89	0.87	0.89	0.89	0.0
postoperative	0.21	0.07	0.18	0.0	0.0	0.07	0.0	0.0
solar_flare	0.18	0.18	0.19	0.18	0.19	0.17	0.11	0.12
transfusion	0.27	0.24	0.24	0.21	0.23	0.24	0.23	0.21
vehicle	0.54	0.51	0.53	0.55	0.57	0.55	0.55	0.56
yeastME3	0.23	0.24	0.26	0.25	0.24	0.25	0.24	0.25
bupa	0.57	0.59	0.54	0.54	0.56	0.57	0.55	0.54
german	0.58	0.54	0.55	0.56	0.53	0.51	0.5	0.51
horse_colic	0.71	0.63	0.67	0.66	0.7	0.71	0.68	0.69
ionosphere	0.81	0.82	0.81	0.82	0.85	0.85	0.82	0.82
seeds	0.86	0.87	0.84	0.84	0.84	0.85	0.86	0.84
vertebal	0.72	0.68	0.7	0.7	0.71	0.71	0.7	0.7

G-mean

	NB	5	10	15	30	50	100	200
abalone16_29	0.63	0.65	0.63	0.62	0.62	0.62	0.62	0.62
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.6	0.53	0.52	0.56	0.59	0.58	0.58	0.58
car	0.94	0.93	0.93	0.95	0.95	0.96	0.95	0.9
cmc	0.65	0.64	0.64	0.65	0.65	0.66	0.66	0.65
ecoli	0.85	0.81	0.79	0.8	0.82	0.73	0.0	0.0
glass	0.61	0.24	0.0	0.0	0.0	0.0	0.0	0.0
haberman	0.4	0.29	0.16	0.39	0.4	0.36	0.33	0.36
heart_cleveland	0.72	0.55	0.56	0.57	0.48	0.53	0.53	0.4
hepatitis	0.7	0.56	0.67	0.67	0.74	0.57	0.6	0.49
new_thyroid	0.92	0.89	0.91	0.91	0.89	0.89	0.89	0.0
postoperative	0.38	0.2	0.33	0.0	0.0	0.2	0.0	0.0
solar_flare	0.77	0.77	0.77	0.77	0.77	0.66	0.43	0.46
transfusion	0.43	0.39	0.39	0.36	0.37	0.38	0.38	0.36
vehicle	0.72	0.69	0.71	0.72	0.74	0.73	0.73	0.73
yeastME3	0.42	0.47	0.56	0.54	0.49	0.52	0.46	0.53
bupa	0.55	0.6	0.59	0.6	0.61	0.61	0.61	0.6
german	0.69	0.65	0.65	0.65	0.54	0.5	0.49	0.5
horse_colic	0.77	0.68	0.73	0.73	0.76	0.77	0.74	0.74
ionosphere	0.84	0.84	0.84	0.84	0.87	0.87	0.86	0.85
seeds	0.91	0.91	0.88	0.88	0.88	0.89	0.9	0.88
vertebal	0.8	0.77	0.79	0.79	0.79	0.79	0.78	0.79