

Accuracy

	NB	5	10	15	30	50	100	200
abalone16_29	0.68	0.73	0.73	0.72	0.71	0.72	0.72	0.72
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
breast_cancer	0.72	0.71	0.71	0.7	0.72	0.72	0.73	0.73
car	0.89	0.87	0.88	0.91	0.91	0.92	0.91	0.92
cmc	0.68	0.67	0.68	0.67	0.65	0.66	0.66	0.67
ecoli	0.78	0.81	0.87	0.89	0.88	0.88	0.9	0.9
glass	0.48	0.91	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	0.81	0.83	0.81	0.84	0.83	0.83	0.84
hepatitis	0.66	0.79	0.8	0.79	0.81	0.85	0.86	0.84
new_thyroid	0.96	0.97	0.97	0.97	0.97	0.97	0.97	0.86
postoperative	0.67	0.7	0.66	0.68	0.71	0.72	0.73	0.73
solar_flare	0.65	0.71	0.7	0.69	0.7	0.8	0.87	0.87
transfusion	0.74	0.74	0.75	0.75	0.75	0.75	0.75	0.75
vehicle	0.66	0.67	0.69	0.7	0.69	0.68	0.69	0.68
yeastME3	0.27	0.38	0.35	0.35	0.29	0.31	0.28	0.31
bupa	0.54	0.59	0.58	0.61	0.62	0.61	0.61	0.62
german	0.73	0.48	0.41	0.43	0.44	0.44	0.45	0.45
horse_colic	0.78	0.65	0.72	0.73	0.75	0.77	0.74	0.74
ionosphere	0.87	0.88	0.89	0.87	0.88	0.88	0.88	0.88
seeds	0.9	0.9	0.9	0.89	0.89	0.9	0.9	0.9
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	0.74	0.74	0.73	0.72	0.73	0.73	0.73
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	0.85	0.85	0.86	0.86	0.86
car	0.89	0.86	0.87	0.91	0.91	0.92	0.91	0.92
cmc	0.7	0.69	0.71	0.69	0.65	0.65	0.66	0.68
ecoli	0.76	0.81	0.87	0.91	0.89	0.91	1.0	1.0
glass	0.45	0.97	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	0.87	0.9	0.87	0.91	0.9	0.91	0.94
hepatitis	0.63	0.9	0.88	0.86	0.87	0.98	0.98	0.99
new_thyroid	0.97	0.99	0.99	1.0	1.0	1.0	1.0	1.0
postoperative	0.85	0.94	0.85	0.92	0.97	0.97	1.0	1.0
solar_flare	0.64	0.7	0.7	0.68	0.69	0.81	0.9	0.9
transfusion	0.91	0.92	0.92	0.93	0.93	0.92	0.92	0.93
vehicle	0.61	0.63	0.64	0.65	0.65	0.64	0.65	0.64
yeastME3	0.18	0.31	0.27	0.27	0.21	0.23	0.19	0.23
bupa	0.4	0.51	0.57	0.64	0.65	0.61	0.64	0.67
german	0.77	0.31	0.2	0.22	0.23	0.23	0.25	0.25
horse_colic	0.79	0.59	0.71	0.72	0.77	0.78	0.72	0.72
ionosphere	0.93	0.95	0.94	0.95	0.95	0.94	0.92	0.92
seeds	0.9	0.9	0.91	0.91	0.9	0.91	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	0.57	0.54	0.56	0.56	0.56	0.56	0.56
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.44	0.34	0.35	0.35	0.4	0.4	0.42	0.42
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.88
cmc	0.61	0.62	0.59	0.62	0.66	0.67	0.67	0.67
ecoli	0.94	0.86	0.83	0.77	0.8	0.63	0.0	0.0
glass	0.82	0.18	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	0.26	0.26	0.14
hepatitis	0.78	0.34	0.5	0.53	0.59	0.34	0.38	0.25
new_thyroid	0.87	0.8	0.83	0.8	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	0.86	0.86	0.86	0.86	0.49	0.19	0.21
transfusion	0.2	0.2	0.21	0.18	0.2	0.2	0.2	0.18
vehicle	0.84	0.83	0.83	0.84	0.84	0.83	0.82	0.83
yeastME3	0.99	0.97	0.97	0.97	0.98	0.98	0.99	0.98
bupa	0.74	0.71	0.6	0.57	0.58	0.61	0.58	0.54
german	0.62	0.89	0.92	0.94	0.94	0.92	0.93	0.92
horse_colic	0.75	0.76	0.74	0.76	0.73	0.76	0.77	0.77
ionosphere	0.76	0.76	0.8	0.74	0.75	0.78	0.8	0.79
seeds	0.91	0.9	0.87	0.86	0.87	0.87	0.9	0.87
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	0.2	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	0.41	0.42	0.41	0.46	0.46	0.48	0.48
car	0.41	0.36	0.38	0.46	0.46	0.48	0.46	0.44
cmc	0.46	0.46	0.45	0.46	0.46	0.47	0.48	0.48
ecoli	0.47	0.49	0.56	0.6	0.59	0.53	0.0	0.0
glass	0.2	0.23	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	0.29	0.32	0.31	0.27	0.25	0.26	0.18
hepatitis	0.49	0.4	0.51	0.52	0.57	0.48	0.52	0.39
new_thyroid	0.85	0.87	0.89	0.89	0.89	0.89	0.89	0.0
postoperative	0.21	0.07	0.16	0.0	0.0	0.07	0.0	0.0
solar_flare	0.18	0.19	0.19	0.18	0.19	0.16	0.1	0.11
transfusion	0.27	0.27	0.28	0.26	0.28	0.28	0.27	0.26
vehicle	0.54	0.54	0.56	0.57	0.56	0.55	0.55	0.55
yeastME3	0.23	0.26	0.25	0.25	0.23	0.24	0.23	0.24
bupa	0.57	0.59	0.54	0.54	0.56	0.57	0.55	0.54
german	0.58	0.51	0.48	0.5	0.5	0.5	0.5	0.5
horse_colic	0.71	0.62	0.66	0.68	0.69	0.71	0.68	0.68
ionosphere	0.81	0.82	0.84	0.81	0.82	0.83	0.83	0.82
seeds	0.86	0.86	0.85	0.84	0.84	0.85	0.86	0.85
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	0.64	0.63	0.64	0.64	0.64
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.6	0.54	0.55	0.55	0.58	0.59	0.6	0.6
car	0.94	0.93	0.93	0.95	0.95	0.96	0.95	0.9
cmc	0.65	0.65	0.64	0.66	0.65	0.66	0.67	0.67
ecoli	0.85	0.83	0.85	0.84	0.85	0.76	0.0	0.0
glass	0.61	0.41	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	0.55	0.57	0.48	0.48	0.48	0.37
hepatitis	0.7	0.56	0.66	0.68	0.72	0.58	0.61	0.5
new_thyroid	0.92	0.89	0.91	0.89	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	0.78	0.77	0.77	0.77	0.63	0.41	0.43
transfusion	0.43	0.42	0.44	0.41	0.43	0.43	0.42	0.41
vehicle	0.72	0.72	0.73	0.74	0.74	0.73	0.73	0.73
yeastME3	0.42	0.54	0.52	0.51	0.45	0.47	0.43	0.48
bupa	0.55	0.6	0.59	0.6	0.61	0.61	0.61	0.6
german	0.69	0.52	0.43	0.45	0.46	0.46	0.48	0.48
horse_colic	0.77	0.67	0.72	0.74	0.75	0.77	0.74	0.74
ionosphere	0.84	0.85	0.87	0.84	0.85	0.86	0.86	0.86
seeds	0.91	0.9	0.89	0.88	0.89	0.89	0.9	0.89
vertebal	0.8	0.77	0.79	0.79	0.79	0.79	0.78	0.79