

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	0.75
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
breast_cancer	0.72	0.72	0.73	0.73	0.73	0.71	0.73	0.73
car	0.89	0.77	0.81	0.89	0.9	0.9	0.9	0.9
cmc	0.68	0.72	0.7	0.7	0.71	0.72	0.72	0.72
ecoli	0.78	0.8	0.81	0.81	0.82	0.83	0.84	0.83
glass	0.48	0.44	0.48	0.47	0.54	0.59	0.59	0.58
haberman	0.73	0.74	0.74	0.74	0.74	0.74	0.74	0.74
heart_cleveland	0.81	0.81	0.8	0.79	0.82	0.81	0.82	0.82
hepatitis	0.66	0.67	0.68	0.68	0.68	0.68	0.68	0.68
new_thyroid	0.96	0.95	0.96	0.96	0.97	0.97	0.97	0.97
postoperative	0.67	0.67	0.66	0.61	0.64	0.62	0.63	0.63
solar_flare	0.65	0.76	0.73	0.7	0.6	0.62	0.6	0.6
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	0.69	0.68	0.68	0.68
yeastME3	0.27	0.25	0.37	0.36	0.29	0.3	0.25	0.27
bupa	0.54	0.63	0.55	0.58	0.57	0.58	0.58	0.6
german	0.73	0.73	0.73	0.74	0.73	0.74	0.72	0.73
horse_colic	0.78	0.77	0.78	0.79	0.79	0.79	0.79	0.78
ionosphere	0.87	0.86	0.88	0.89	0.88	0.87	0.88	0.87
seeds	0.9	0.9	0.89	0.89	0.91	0.91	0.9	0.9
vertebal	0.78	0.78	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	0.76	0.76	0.77	0.75	0.75	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	0.86	0.87	0.87	0.86	0.86	0.86	0.86
car	0.89	0.76	0.8	0.89	0.9	0.9	0.9	0.9
cmc	0.7	0.79	0.76	0.75	0.76	0.77	0.78	0.78
ecoli	0.76	0.8	0.81	0.8	0.81	0.82	0.83	0.82
glass	0.45	0.4	0.45	0.44	0.52	0.58	0.58	0.57
haberman	0.93	0.95	0.94	0.94	0.94	0.94	0.95	0.95
heart_cleveland	0.83	0.85	0.84	0.83	0.86	0.86	0.86	0.87
hepatitis	0.63	0.66	0.67	0.67	0.67	0.67	0.67	0.66
new_thyroid	0.97	0.97	0.98	0.98	0.99	0.99	0.99	0.99
postoperative	0.85	0.86	0.85	0.8	0.83	0.8	0.82	0.82
solar_flare	0.64	0.76	0.72	0.69	0.58	0.61	0.58	0.58
transfusion	0.91	0.93	0.94	0.95	0.96	0.95	0.95	0.96
vehicle	0.61	0.62	0.63	0.64	0.65	0.63	0.64	0.63
yeastME3	0.18	0.16	0.29	0.28	0.2	0.22	0.16	0.18
bupa	0.4	0.67	0.43	0.48	0.47	0.51	0.52	0.55
german	0.77	0.81	0.78	0.8	0.79	0.79	0.77	0.75
horse_colic	0.79	0.78	0.79	0.81	0.81	0.81	0.81	0.81
ionosphere	0.93	0.91	0.93	0.96	0.95	0.94	0.93	0.93
seeds	0.9	0.89	0.9	0.9	0.91	0.91	0.9	0.9
vertebal	0.73	0.72	0.72	0.73	0.73	0.73	0.73	0.74

Specificity

	NB	5	10	15	30	50	100	200
abalone16_29	0.58	0.54	0.52	0.49	0.51	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	0.41	0.41	0.4	0.41	0.38	0.44	0.42
car	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
cmc	0.61	0.47	0.5	0.53	0.54	0.53	0.52	0.51
ecoli	0.94	0.86	0.8	0.91	0.91	0.91	0.91	0.91
glass	0.82	0.94	0.88	0.88	0.76	0.71	0.71	0.71
haberman	0.17	0.16	0.17	0.19	0.16	0.16	0.15	0.16
heart_cleveland	0.63	0.49	0.49	0.49	0.54	0.43	0.51	0.46
hepatitis	0.78	0.72	0.72	0.72	0.72	0.72	0.72	0.75
new_thyroid	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.87
postoperative	0.17	0.12	0.12	0.08	0.12	0.12	0.12	0.12
solar_flare	0.93	0.79	0.93	0.93	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	0.8	0.78	0.8	0.83	0.82	0.81	0.82
yeastME3	0.99	0.99	0.98	0.98	0.99	0.99	0.99	0.99
bupa	0.74	0.58	0.72	0.72	0.7	0.69	0.68	0.68
german	0.62	0.56	0.6	0.59	0.6	0.61	0.63	0.67
horse_colic	0.75	0.74	0.75	0.74	0.76	0.76	0.75	0.74
ionosphere	0.76	0.76	0.79	0.75	0.76	0.75	0.79	0.75
seeds	0.91	0.9	0.86	0.87	0.91	0.91	0.91	0.91
vertebal	0.87	0.91	0.86	0.86	0.86	0.86	0.86	0.85

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
abalone16_29	0.19	0.21	0.2	0.2	0.19	0.19	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	0.47	0.48	0.47	0.47	0.44	0.49	0.48
car	0.41	0.24	0.29	0.4	0.43	0.43	0.44	0.44
cmc	0.46	0.43	0.43	0.45	0.45	0.46	0.45	0.45
ecoli	0.47	0.48	0.46	0.5	0.52	0.53	0.54	0.53
glass	0.2	0.21	0.21	0.21	0.21	0.21	0.22	0.21
haberman	0.25	0.25	0.26	0.27	0.24	0.24	0.23	0.25
heart_cleveland	0.43	0.37	0.35	0.35	0.41	0.34	0.4	0.37
hepatitis	0.49	0.47	0.48	0.48	0.48	0.48	0.48	0.49
new_thyroid	0.85	0.83	0.87	0.87	0.9	0.9	0.9	0.9
postoperative	0.21	0.17	0.16	0.1	0.16	0.15	0.15	0.15
solar_flare	0.18	0.21	0.22	0.2	0.16	0.16	0.16	0.16
transfusion	0.27	0.23	0.24	0.23	0.23	0.24	0.24	0.24
vehicle	0.54	0.53	0.53	0.54	0.56	0.54	0.54	0.54
yeastME3	0.23	0.23	0.25	0.25	0.23	0.24	0.22	0.23
bupa	0.57	0.57	0.57	0.59	0.57	0.58	0.57	0.59
german	0.58	0.56	0.57	0.58	0.57	0.58	0.58	0.59
horse_colic	0.71	0.7	0.71	0.72	0.73	0.73	0.73	0.71
ionosphere	0.81	0.79	0.82	0.83	0.82	0.81	0.82	0.8
seeds	0.86	0.85	0.83	0.84	0.87	0.87	0.86	0.86
vertebal	0.72	0.73	0.7	0.71	0.71	0.71	0.71	0.71

G-mean

	NB	5	10	15	30	50	100	200
abalone16_29	0.63	0.64	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	0.59	0.6	0.59	0.6	0.57	0.61	0.6
car	0.94	0.87	0.9	0.94	0.95	0.95	0.95	0.95
cmc	0.65	0.61	0.62	0.63	0.64	0.64	0.63	0.63
ecoli	0.85	0.83	0.8	0.85	0.86	0.87	0.87	0.87
glass	0.61	0.61	0.63	0.62	0.63	0.64	0.64	0.64
haberman	0.4	0.39	0.4	0.42	0.39	0.39	0.37	0.39
heart_cleveland	0.72	0.64	0.64	0.64	0.68	0.61	0.67	0.63
hepatitis	0.7	0.69	0.69	0.69	0.69	0.7	0.69	0.7
new_thyroid	0.92	0.9	0.92	0.92	0.93	0.93	0.93	0.93
postoperative	0.38	0.33	0.33	0.26	0.32	0.32	0.32	0.32
solar_flare	0.77	0.78	0.82	0.8	0.74	0.75	0.74	0.74
transfusion	0.43	0.39	0.39	0.38	0.38	0.39	0.39	0.39
vehicle	0.72	0.7	0.7	0.72	0.73	0.72	0.72	0.72
yeastME3	0.42	0.4	0.54	0.52	0.44	0.46	0.39	0.42
bupa	0.55	0.62	0.55	0.59	0.58	0.59	0.59	0.61
german	0.69	0.67	0.68	0.69	0.69	0.69	0.69	0.71
horse_colic	0.77	0.76	0.77	0.78	0.78	0.79	0.78	0.77
ionosphere	0.84	0.83	0.85	0.85	0.85	0.84	0.85	0.83
seeds	0.91	0.9	0.88	0.89	0.91	0.91	0.91	0.91
vertebal	0.8	0.81	0.79	0.79	0.79	0.79	0.79	0.79