

Accuracy

	NB	5	10	15	30	50	100	200
abalone16_29	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
balance_scale	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
breast_cancer	0.72	0.72	0.71	0.71	0.71	0.72	0.72	0.72
car	0.89	0.91	0.91	0.93	0.92	0.92	0.92	0.92
cmc	0.68	0.53	0.61	0.65	0.63	0.63	0.61	0.63
ecoli	0.78	0.82	0.86	0.87	0.88	0.93	0.93	0.9
glass	0.48	0.89	0.89	0.89	0.92	0.92	0.92	0.92
haberman	0.73	0.76	0.76	0.76	0.75	0.76	0.75	0.75
heart_cleveland	0.81	0.83	0.83	0.82	0.83	0.84	0.84	0.86
hepatitis	0.66	0.78	0.79	0.8	0.81	0.81	0.83	0.8
new_thyroid	0.96	0.98	0.97	0.98	0.98	0.94	0.94	0.86
postoperative	0.67	0.66	0.63	0.71	0.72	0.73	0.73	0.73
solar_flare	0.65	0.69	0.69	0.66	0.69	0.79	0.87	0.96
transfusion	0.74	0.74	0.75	0.75	0.76	0.75	0.75	0.75
vehicle	0.66	0.66	0.67	0.67	0.67	0.67	0.68	0.67
yeastME3	0.27	0.25	0.24	0.25	0.26	0.26	0.26	0.27
bupa	0.54	0.57	0.58	0.59	0.6	0.59	0.6	0.62
german	0.73	0.41	0.44	0.43	0.44	0.43	0.45	0.44
horse_colic	0.78	0.67	0.73	0.73	0.73	0.72	0.71	0.73
ionosphere	0.87	0.87	0.87	0.89	0.89	0.89	0.87	0.88
seeds	0.9	0.9	0.91	0.91	0.9	0.91	0.91	0.91
vertebal	0.78	0.76	0.77	0.78	0.77	0.77	0.77	0.77

Sensitivity

	NB	5	10	15	30	50	100	200
abalone16_29	0.69	0.68	0.69	0.69	0.68	0.69	0.69	0.68
balance_scale	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
breast_cancer	0.84	0.84	0.83	0.82	0.83	0.85	0.84	0.84
car	0.89	0.92	0.92	0.92	0.92	0.92	0.92	0.91
cmc	0.7	0.44	0.57	0.64	0.6	0.6	0.58	0.61
ecoli	0.76	0.83	0.86	0.87	0.89	0.98	1.0	1.0
glass	0.45	0.95	0.97	0.95	1.0	1.0	1.0	1.0
haberman	0.93	0.96	0.97	0.96	0.94	0.94	0.94	0.93
heart_cleveland	0.83	0.91	0.9	0.88	0.91	0.92	0.91	0.97
hepatitis	0.63	0.84	0.92	0.93	0.91	0.89	0.93	0.9
new_thyroid	0.97	0.99	0.99	0.99	0.99	0.99	0.99	1.0
postoperative	0.85	0.86	0.85	0.97	0.98	1.0	1.0	1.0
solar_flare	0.64	0.69	0.69	0.65	0.69	0.81	0.9	1.0
transfusion	0.91	0.91	0.92	0.92	0.92	0.92	0.91	0.92
vehicle	0.61	0.6	0.61	0.61	0.62	0.62	0.63	0.63
yeastME3	0.18	0.16	0.14	0.16	0.17	0.17	0.17	0.19
bupa	0.4	0.44	0.55	0.56	0.58	0.55	0.55	0.59
german	0.77	0.19	0.24	0.22	0.23	0.23	0.25	0.24
horse_colic	0.79	0.59	0.72	0.71	0.72	0.7	0.7	0.71
ionosphere	0.93	0.89	0.91	0.94	0.94	0.93	0.92	0.92
seeds	0.9	0.9	0.91	0.91	0.9	0.91	0.91	0.91
vertebal	0.73	0.74	0.74	0.74	0.73	0.74	0.73	0.74

Specificity

	NB	5	10	15	30	50	100	200
abalone16_29	0.58	0.62	0.6	0.6	0.59	0.59	0.6	0.59
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.44	0.44	0.42	0.45	0.44	0.41	0.44	0.44
car	1.0	0.66	0.66	1.0	1.0	1.0	1.0	1.0
cmc	0.61	0.81	0.76	0.7	0.72	0.73	0.72	0.71
ecoli	0.94	0.74	0.86	0.86	0.77	0.49	0.31	0.0
glass	0.82	0.18	0.0	0.18	0.0	0.0	0.0	0.0
haberman	0.17	0.21	0.17	0.21	0.21	0.25	0.23	0.22
heart_cleveland	0.63	0.23	0.31	0.34	0.26	0.26	0.26	0.06
hepatitis	0.78	0.56	0.28	0.31	0.41	0.5	0.44	0.41
new_thyroid	0.87	0.87	0.87	0.87	0.87	0.6	0.6	0.0
postoperative	0.17	0.08	0.04	0.0	0.0	0.0	0.0	0.0
solar_flare	0.93	0.86	0.86	0.77	0.77	0.44	0.14	0.0
transfusion	0.2	0.21	0.21	0.2	0.22	0.23	0.23	0.23
vehicle	0.84	0.83	0.85	0.85	0.85	0.85	0.84	0.83
yeastME3	0.99	0.98	0.99	0.99	0.99	0.99	0.99	0.99
bupa	0.74	0.76	0.64	0.64	0.61	0.65	0.67	0.65
german	0.62	0.92	0.92	0.92	0.92	0.91	0.91	0.92
horse_colic	0.75	0.81	0.75	0.76	0.75	0.75	0.74	0.75
ionosphere	0.76	0.83	0.8	0.79	0.79	0.81	0.8	0.81
seeds	0.91	0.91	0.91	0.91	0.91	0.91	0.9	0.91
vertebal	0.87	0.81	0.83	0.86	0.86	0.85	0.86	0.84

F-1 klasa mniejszosciowa

	NB	5	10	15	30	50	100	200
abalone16_29	0.19	0.2	0.19	0.19	0.19	0.19	0.19	0.19
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.48	0.48	0.46	0.47	0.47	0.46	0.48	0.48
car	0.41	0.36	0.35	0.5	0.49	0.5	0.49	0.48
cmc	0.46	0.44	0.47	0.47	0.47	0.47	0.45	0.46
ecoli	0.47	0.46	0.56	0.57	0.57	0.6	0.48	0.0
glass	0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0
haberman	0.25	0.32	0.27	0.31	0.31	0.35	0.34	0.32
heart_cleveland	0.43	0.24	0.3	0.3	0.26	0.27	0.27	0.09
hepatitis	0.49	0.51	0.35	0.39	0.46	0.52	0.51	0.46
new_thyroid	0.85	0.91	0.9	0.91	0.91	0.73	0.73	0.0
postoperative	0.21	0.11	0.06	0.0	0.0	0.0	0.0	0.0
solar_flare	0.18	0.18	0.18	0.15	0.17	0.15	0.08	0.0
transfusion	0.27	0.28	0.28	0.28	0.3	0.31	0.3	0.31
vehicle	0.54	0.53	0.55	0.55	0.55	0.55	0.55	0.54
yeastME3	0.23	0.22	0.22	0.22	0.23	0.23	0.23	0.23
bupa	0.57	0.59	0.56	0.56	0.55	0.57	0.58	0.58
german	0.58	0.48	0.5	0.49	0.49	0.49	0.5	0.5
horse_colic	0.71	0.65	0.67	0.67	0.67	0.66	0.66	0.67
ionosphere	0.81	0.82	0.81	0.83	0.84	0.84	0.82	0.83
seeds	0.86	0.86	0.88	0.87	0.86	0.88	0.87	0.87
vertebal	0.72	0.69	0.7	0.71	0.71	0.71	0.71	0.7

G-mean

	NB	5	10	15	30	50	100	200
abalone16_29	0.63	0.65	0.64	0.64	0.63	0.64	0.64	0.63
balance_scale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
breast_cancer	0.6	0.6	0.59	0.6	0.6	0.59	0.6	0.6
car	0.94	0.78	0.78	0.96	0.96	0.96	0.96	0.96
cmc	0.65	0.6	0.66	0.67	0.66	0.66	0.64	0.65
ecoli	0.85	0.78	0.86	0.86	0.83	0.69	0.56	0.0
glass	0.61	0.41	0.0	0.41	0.0	0.0	0.0	0.0
haberman	0.4	0.45	0.41	0.45	0.44	0.48	0.47	0.46
heart_cleveland	0.72	0.46	0.53	0.55	0.48	0.49	0.48	0.23
hepatitis	0.7	0.69	0.51	0.54	0.61	0.67	0.64	0.61
new_thyroid	0.92	0.93	0.93	0.93	0.93	0.77	0.77	0.0
postoperative	0.38	0.27	0.19	0.0	0.0	0.0	0.0	0.0
solar_flare	0.77	0.77	0.77	0.71	0.73	0.6	0.35	0.0
transfusion	0.43	0.44	0.44	0.43	0.45	0.46	0.46	0.46
vehicle	0.72	0.71	0.72	0.72	0.72	0.73	0.73	0.72
yeastME3	0.42	0.39	0.38	0.39	0.41	0.41	0.41	0.43
bupa	0.55	0.58	0.59	0.6	0.6	0.6	0.61	0.62
german	0.69	0.42	0.47	0.45	0.46	0.46	0.47	0.47
horse_colic	0.77	0.69	0.73	0.73	0.73	0.73	0.72	0.73
ionosphere	0.84	0.86	0.85	0.86	0.86	0.87	0.86	0.86
seeds	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
vertebal	0.8	0.77	0.78	0.8	0.79	0.79	0.79	0.79