

Accuracy

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.9	0.92	0.87	0.91	0.9	0.9
new_thyroid	0.96	0.97	0.96	0.97	0.97	0.97	0.97
vehicle	0.67	0.96	0.93	0.86	0.94	0.97	0.94
ionosphere	0.87	0.9	0.81	0.79	0.86	0.93	0.89
vertebal	0.77	0.72	0.73	0.6	0.73	0.72	0.72
yeastME3	0.24	0.94	0.95	0.84	0.92	0.95	0.93
ecoli	0.8	0.88	0.89	0.9	0.88	0.92	0.88
bupa	0.57	0.7	0.68	0.56	0.64	0.72	0.65
horse_colic	0.77	0.85	0.73	0.66	0.8	0.86	0.81
german	0.71	0.76	0.69	0.57	0.68	0.77	0.68
breast_cancer	0.72	0.67	0.65	0.35	0.73	0.71	0.65
cmc	0.68	0.74	0.75	0.63	0.73	0.76	0.69
hepatitis	0.68	0.72	0.71	0.55	0.66	0.83	0.65
haberman	0.74	0.66	0.69	0.67	0.63	0.7	0.67
transfusion	0.74	0.69	0.72	0.73	0.69	0.7	0.68
car	0.9	0.68	0.94	0.91	0.67	0.92	0.89
glass	0.53	0.88	0.87	0.79	0.75	0.89	0.71
abalone16_29	0.68	0.94	0.94	0.55	0.91	0.94	0.91
solar_flare	0.63	0.93	0.95	0.32	0.94	0.94	0.93
heart_cleveland	0.81	0.84	0.88	0.8	0.79	0.87	0.81
balance_scale	0.92	0.87	0.92	0.92	0.85	0.89	0.85
postoperative	0.66	0.66	0.71	0.54	0.6	0.68	0.64

Sensitivity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.93	0.92	0.9	0.94	0.93	0.93
new_thyroid	0.98	0.98	1.0	0.98	0.98	0.99	0.98
vehicle	0.61	0.98	0.95	0.98	0.96	0.98	0.96
ionosphere	0.93	0.94	0.98	0.87	0.88	0.97	0.9
vertebal	0.73	0.7	0.71	0.5	0.71	0.7	0.69
yeastME3	0.15	0.97	0.98	0.88	0.95	0.98	0.96
ecoli	0.78	0.92	0.93	0.97	0.91	0.96	0.91
bupa	0.47	0.85	0.82	0.77	0.68	0.86	0.69
horse_colic	0.78	0.91	0.82	0.94	0.82	0.93	0.83
german	0.73	0.88	0.86	0.68	0.77	0.92	0.78
breast_cancer	0.84	0.78	0.86	0.2	0.87	0.87	0.75
cmc	0.7	0.87	0.89	0.73	0.86	0.9	0.77
hepatitis	0.67	0.76	0.89	0.59	0.68	0.89	0.67
haberman	0.93	0.79	0.85	0.84	0.71	0.85	0.8
transfusion	0.91	0.82	0.87	0.87	0.82	0.83	0.8
car	0.89	0.68	0.95	0.92	0.68	0.94	0.91
glass	0.51	0.96	0.94	0.85	0.8	0.96	0.76
abalone16_29	0.69	0.99	0.99	0.56	0.95	0.99	0.95
solar_flare	0.61	0.96	0.99	0.32	0.97	0.97	0.97
heart_cleveland	0.84	0.94	1.0	0.88	0.88	0.99	0.9
balance_scale	1.0	0.95	1.0	0.99	0.92	0.97	0.92
postoperative	0.83	0.85	0.97	0.59	0.76	0.91	0.82

Specificity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.84	0.91	0.81	0.87	0.84	0.84
new_thyroid	0.87	0.87	0.73	0.93	0.87	0.87	0.87
vehicle	0.84	0.92	0.86	0.46	0.88	0.94	0.88
ionosphere	0.76	0.83	0.5	0.64	0.82	0.84	0.87
vertebal	0.86	0.77	0.78	0.79	0.77	0.75	0.78
yeastME3	0.99	0.72	0.68	0.49	0.71	0.7	0.71
ecoli	0.94	0.54	0.57	0.37	0.6	0.54	0.63
bupa	0.72	0.48	0.48	0.27	0.57	0.52	0.59
horse_colic	0.74	0.76	0.57	0.2	0.76	0.76	0.78
german	0.68	0.47	0.29	0.32	0.48	0.4	0.44
breast_cancer	0.44	0.4	0.15	0.71	0.39	0.33	0.42
cmc	0.61	0.29	0.26	0.28	0.31	0.29	0.38
hepatitis	0.75	0.53	0.0	0.38	0.56	0.59	0.56
haberman	0.21	0.31	0.25	0.22	0.43	0.27	0.28
transfusion	0.21	0.31	0.27	0.31	0.28	0.31	0.3
car	1.0	0.46	0.45	0.69	0.46	0.46	0.46
glass	0.76	0.0	0.12	0.12	0.18	0.06	0.18
abalone16_29	0.57	0.17	0.1	0.31	0.31	0.1	0.31
solar_flare	0.93	0.14	0.05	0.26	0.07	0.16	0.16
heart_cleveland	0.57	0.09	0.0	0.14	0.14	0.03	0.11
balance_scale	0.0	0.0	0.0	0.0	0.04	0.0	0.02
postoperative	0.17	0.12	0.0	0.42	0.17	0.04	0.17

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	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.86	0.85	0.88	0.81	0.87	0.85	0.85
new_thyroid	0.87	0.88	0.85	0.9	0.88	0.9	0.88
vehicle	0.54	0.92	0.85	0.6	0.87	0.94	0.88
ionosphere	0.81	0.85	0.65	0.69	0.81	0.89	0.84
vertebal	0.71	0.64	0.65	0.56	0.65	0.63	0.64
yeastME3	0.22	0.73	0.74	0.4	0.67	0.75	0.68
ecoli	0.5	0.49	0.53	0.45	0.5	0.58	0.52
bupa	0.58	0.56	0.55	0.34	0.57	0.61	0.58
horse_colic	0.7	0.79	0.6	0.3	0.74	0.8	0.75
german	0.58	0.54	0.36	0.31	0.48	0.51	0.45
breast_cancer	0.48	0.42	0.2	0.39	0.46	0.4	0.42
cmc	0.46	0.33	0.32	0.26	0.34	0.35	0.35
hepatitis	0.49	0.44	0.0	0.26	0.4	0.59	0.4
haberman	0.3	0.33	0.3	0.26	0.38	0.32	0.31
transfusion	0.28	0.32	0.32	0.36	0.3	0.34	0.31
car	0.42	0.1	0.34	0.38	0.1	0.31	0.24
glass	0.2	0.0	0.13	0.08	0.1	0.08	0.09
abalone16_29	0.18	0.25	0.16	0.08	0.29	0.16	0.3
solar_flare	0.17	0.14	0.07	0.03	0.08	0.17	0.17
heart_cleveland	0.4	0.11	0.0	0.14	0.14	0.05	0.12
balance_scale	0.0	0.0	0.0	0.0	0.04	0.0	0.02
postoperative	0.21	0.16	0.0	0.33	0.18	0.06	0.2

G-mean

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.88	0.92	0.86	0.9	0.88	0.88
new_thyroid	0.92	0.92	0.86	0.96	0.92	0.93	0.92
vehicle	0.72	0.95	0.9	0.67	0.92	0.96	0.92
ionosphere	0.84	0.88	0.7	0.75	0.85	0.9	0.88
vertebal	0.79	0.73	0.74	0.63	0.74	0.72	0.73
yeastME3	0.38	0.83	0.82	0.66	0.82	0.83	0.82
ecoli	0.86	0.71	0.73	0.6	0.74	0.72	0.76
bupa	0.58	0.64	0.63	0.45	0.63	0.67	0.64
horse_colic	0.76	0.83	0.68	0.43	0.79	0.84	0.8
german	0.7	0.64	0.5	0.46	0.61	0.61	0.59
breast_cancer	0.6	0.56	0.36	0.37	0.58	0.54	0.56
cmc	0.65	0.5	0.48	0.45	0.52	0.51	0.54
hepatitis	0.71	0.64	0.0	0.47	0.62	0.73	0.62
haberman	0.44	0.49	0.46	0.43	0.55	0.48	0.48
transfusion	0.43	0.5	0.48	0.52	0.48	0.51	0.49
car	0.94	0.56	0.65	0.8	0.56	0.66	0.65
glass	0.62	0.0	0.33	0.32	0.38	0.24	0.37
abalone16_29	0.63	0.41	0.31	0.42	0.54	0.31	0.55
solar_flare	0.76	0.37	0.21	0.29	0.26	0.4	0.4
heart_cleveland	0.69	0.28	0.0	0.36	0.35	0.17	0.32
balance_scale	0.0	0.0	0.0	0.0	0.19	0.0	0.14
postoperative	0.37	0.33	0.0	0.5	0.36	0.19	0.37