

Accuracy

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.91	0.93	0.91	0.92	0.9	0.91
new_thyroid	0.96	0.97	0.96	0.94	0.97	0.97	0.97
vehicle	0.66	0.92	0.93	0.87	0.97	0.93	0.92
ionosphere	0.87	0.89	0.82	0.83	0.91	0.92	0.91
vertebal	0.77	0.72	0.73	0.72	0.71	0.7	0.71
yeastME3	0.24	0.95	0.95	0.84	0.94	0.91	0.95
ecoli	0.79	0.88	0.89	0.89	0.89	0.92	0.87
bupa	0.56	0.72	0.67	0.55	0.66	0.72	0.68
horse_colic	0.77	0.85	0.71	0.69	0.82	0.84	0.86
german	0.71	0.74	0.69	0.57	0.73	0.72	0.71
breast_cancer	0.72	0.69	0.64	0.35	0.66	0.73	0.68
cmc	0.68	0.78	0.75	0.63	0.72	0.77	0.74
hepatitis	0.67	0.72	0.73	0.45	0.8	0.81	0.74
haberman	0.74	0.74	0.69	0.69	0.69	0.73	0.75
transfusion	0.74	0.78	0.72	0.56	0.69	0.76	0.68
car	0.9	0.69	0.94	0.91	0.9	0.92	0.92
glass	0.5	0.9	0.88	0.87	0.81	0.91	0.81
abalone16_29	0.68	0.94	0.94	0.55	0.92	0.94	0.94
solar_flare	0.64	0.95	0.95	0.32	0.94	0.95	0.94
heart_cleveland	0.81	0.87	0.88	0.8	0.83	0.88	0.86
balance_scale	0.92	0.92	0.92	0.92	0.89	0.92	0.92
postoperative	0.61	0.72	0.72	0.59	0.61	0.73	0.67

Sensitivity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.93	0.93	0.93	0.93	0.93	0.92
new_thyroid	0.98	0.98	1.0	1.0	0.98	0.99	0.98
vehicle	0.61	0.93	0.95	0.94	0.98	0.98	0.96
ionosphere	0.93	0.94	0.98	0.89	0.97	0.99	0.95
vertebal	0.73	0.72	0.71	0.63	0.7	0.71	0.71
yeastME3	0.15	0.97	0.98	0.88	0.96	1.0	0.98
ecoli	0.77	0.92	0.93	0.94	0.92	0.97	0.91
bupa	0.43	0.88	0.8	0.7	0.74	0.91	0.82
horse_colic	0.79	0.93	0.81	0.92	0.88	0.92	0.94
german	0.74	0.92	0.86	0.68	0.83	0.99	0.83
breast_cancer	0.84	0.87	0.86	0.2	0.8	0.93	0.82
cmc	0.7	0.94	0.89	0.73	0.83	1.0	0.88
hepatitis	0.66	0.78	0.9	0.5	0.86	0.89	0.8
haberman	0.93	0.9	0.86	0.84	0.8	0.97	0.91
transfusion	0.91	0.9	0.87	0.56	0.81	0.9	0.79
car	0.89	0.71	0.95	0.92	0.91	0.94	0.94
glass	0.48	0.98	0.94	0.94	0.88	0.98	0.87
abalone16_29	0.69	1.0	0.99	0.56	0.97	1.0	0.99
solar_flare	0.63	0.99	0.99	0.32	0.98	0.99	0.98
heart_cleveland	0.84	0.99	1.0	0.88	0.94	1.0	0.97
balance_scale	1.0	1.0	1.0	0.99	0.96	1.0	1.0
postoperative	0.79	0.97	0.98	0.65	0.77	0.98	0.85

Specificity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.87	0.94	0.89	0.9	0.86	0.9
new_thyroid	0.87	0.87	0.73	0.6	0.87	0.87	0.87
vehicle	0.85	0.9	0.85	0.64	0.93	0.76	0.82
ionosphere	0.76	0.8	0.54	0.74	0.79	0.8	0.83
vertebal	0.86	0.72	0.76	0.9	0.72	0.69	0.7
yeastME3	0.99	0.75	0.69	0.49	0.71	0.21	0.71
ecoli	0.94	0.51	0.54	0.49	0.6	0.49	0.49
bupa	0.74	0.48	0.48	0.34	0.55	0.45	0.48
horse_colic	0.74	0.72	0.56	0.3	0.73	0.69	0.73
german	0.65	0.33	0.29	0.32	0.5	0.08	0.45
breast_cancer	0.44	0.26	0.12	0.71	0.33	0.25	0.35
cmc	0.61	0.24	0.27	0.28	0.35	0.0	0.27
hepatitis	0.72	0.5	0.06	0.25	0.56	0.5	0.5
haberman	0.19	0.31	0.23	0.26	0.37	0.06	0.3
transfusion	0.2	0.39	0.27	0.54	0.3	0.31	0.34
car	1.0	0.32	0.46	0.69	0.58	0.32	0.43
glass	0.82	0.0	0.18	0.06	0.06	0.0	0.12
abalone16_29	0.57	0.07	0.11	0.31	0.24	0.0	0.17
solar_flare	0.93	0.09	0.05	0.26	0.09	0.07	0.12
heart_cleveland	0.57	0.03	0.0	0.14	0.0	0.0	0.03
balance_scale	0.0	0.0	0.0	0.0	0.08	0.0	0.0
postoperative	0.12	0.04	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	0.87	0.9	0.87	0.88	0.86	0.88
new_thyroid	0.87	0.88	0.85	0.75	0.88	0.9	0.88
vehicle	0.54	0.85	0.85	0.7	0.93	0.83	0.84
ionosphere	0.81	0.84	0.69	0.76	0.86	0.88	0.87
vertebal	0.71	0.63	0.64	0.67	0.61	0.6	0.61
yeastME3	0.22	0.76	0.74	0.4	0.71	0.35	0.75
ecoli	0.49	0.46	0.51	0.48	0.53	0.56	0.44
bupa	0.58	0.58	0.54	0.39	0.57	0.57	0.55
horse_colic	0.7	0.78	0.59	0.42	0.75	0.76	0.8
german	0.58	0.44	0.36	0.31	0.53	0.15	0.48
breast_cancer	0.48	0.33	0.16	0.39	0.37	0.35	0.4
cmc	0.46	0.33	0.33	0.26	0.36	0.01	0.33
hepatitis	0.47	0.43	0.09	0.16	0.54	0.52	0.44
haberman	0.27	0.39	0.29	0.3	0.39	0.11	0.38
transfusion	0.27	0.45	0.32	0.37	0.31	0.38	0.34
car	0.42	0.07	0.35	0.38	0.31	0.23	0.28
glass	0.21	0.0	0.19	0.07	0.05	0.0	0.09
abalone16_29	0.18	0.12	0.18	0.08	0.27	0.0	0.25
solar_flare	0.17	0.14	0.07	0.03	0.11	0.11	0.14
heart_cleveland	0.4	0.05	0.0	0.14	0.0	0.0	0.05
balance_scale	0.0	0.0	0.0	0.0	0.11	0.0	0.0
postoperative	0.15	0.07	0.0	0.35	0.19	0.08	0.21

G-mean

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.9	0.94	0.91	0.91	0.89	0.91
new_thyroid	0.92	0.92	0.86	0.77	0.92	0.93	0.92
vehicle	0.72	0.92	0.9	0.78	0.96	0.86	0.89
ionosphere	0.84	0.87	0.73	0.81	0.88	0.89	0.89
vertebal	0.79	0.72	0.73	0.75	0.71	0.7	0.7
yeastME3	0.38	0.85	0.82	0.66	0.83	0.46	0.83
ecoli	0.85	0.69	0.71	0.67	0.74	0.69	0.67
bupa	0.56	0.65	0.62	0.49	0.64	0.64	0.62
horse_colic	0.76	0.82	0.67	0.53	0.8	0.8	0.83
german	0.7	0.55	0.5	0.46	0.64	0.28	0.61
breast_cancer	0.6	0.47	0.32	0.37	0.51	0.48	0.54
cmc	0.66	0.47	0.49	0.45	0.54	0.05	0.49
hepatitis	0.69	0.62	0.24	0.35	0.7	0.67	0.63
haberman	0.42	0.53	0.45	0.47	0.55	0.24	0.52
transfusion	0.42	0.59	0.49	0.55	0.49	0.53	0.52
car	0.94	0.48	0.66	0.8	0.73	0.55	0.63
glass	0.63	0.0	0.41	0.24	0.23	0.0	0.32
abalone16_29	0.63	0.26	0.33	0.42	0.48	0.0	0.41
solar_flare	0.77	0.3	0.21	0.29	0.3	0.26	0.34
heart_cleveland	0.69	0.17	0.0	0.36	0.0	0.0	0.17
balance_scale	0.0	0.0	0.0	0.0	0.28	0.0	0.0
postoperative	0.31	0.2	0.0	0.52	0.36	0.2	0.38