

Accuracy

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.91	0.92	0.91	0.9	0.92	0.9
new_thyroid	0.96	0.97	0.96	0.94	0.97	0.97	0.97
vehicle	0.67	0.97	0.93	0.87	0.94	0.98	0.94
ionosphere	0.86	0.89	0.82	0.83	0.87	0.93	0.87
vertebal	0.78	0.72	0.73	0.72	0.73	0.73	0.72
yeastME3	0.24	0.94	0.95	0.84	0.93	0.95	0.93
ecoli	0.8	0.88	0.89	0.89	0.88	0.91	0.88
bupa	0.57	0.73	0.68	0.55	0.65	0.72	0.65
horse_colic	0.78	0.86	0.72	0.69	0.79	0.85	0.8
german	0.71	0.75	0.7	0.57	0.69	0.76	0.68
breast_cancer	0.72	0.7	0.65	0.35	0.7	0.72	0.64
cmc	0.68	0.74	0.75	0.63	0.73	0.77	0.69
hepatitis	0.68	0.7	0.74	0.45	0.68	0.81	0.68
haberman	0.74	0.67	0.71	0.69	0.63	0.71	0.63
transfusion	0.75	0.68	0.73	0.56	0.69	0.69	0.69
car	0.9	0.68	0.94	0.91	0.67	0.91	0.89
glass	0.5	0.88	0.87	0.87	0.72	0.89	0.76
abalone16_29	0.68	0.94	0.93	0.55	0.91	0.94	0.91
solar_flare	0.65	0.94	0.95	0.32	0.94	0.94	0.94
heart_cleveland	0.8	0.85	0.88	0.8	0.81	0.86	0.81
balance_scale	0.92	0.87	0.92	0.92	0.85	0.88	0.85
postoperative	0.61	0.63	0.7	0.59	0.58	0.63	0.63

Sensitivity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.9	0.93	0.93	0.93	0.93	0.94	0.93
new_thyroid	0.98	0.98	1.0	1.0	0.98	0.99	0.98
vehicle	0.61	0.98	0.95	0.94	0.96	0.98	0.95
ionosphere	0.92	0.93	0.98	0.89	0.88	0.96	0.88
vertebal	0.73	0.71	0.71	0.63	0.71	0.71	0.71
yeastME3	0.15	0.97	0.98	0.88	0.96	0.98	0.96
ecoli	0.78	0.91	0.93	0.94	0.91	0.95	0.91
bupa	0.45	0.86	0.81	0.7	0.7	0.85	0.7
horse_colic	0.8	0.91	0.81	0.92	0.82	0.92	0.8
german	0.74	0.88	0.87	0.68	0.78	0.94	0.78
breast_cancer	0.84	0.84	0.84	0.2	0.85	0.87	0.74
cmc	0.7	0.87	0.89	0.73	0.85	0.91	0.78
hepatitis	0.66	0.74	0.92	0.5	0.7	0.89	0.71
haberman	0.93	0.8	0.87	0.84	0.68	0.84	0.75
transfusion	0.92	0.8	0.87	0.56	0.81	0.81	0.8
car	0.89	0.69	0.96	0.92	0.68	0.93	0.91
glass	0.48	0.95	0.93	0.94	0.77	0.96	0.81
abalone16_29	0.69	0.99	0.99	0.56	0.95	0.99	0.95
solar_flare	0.63	0.98	0.99	0.32	0.97	0.98	0.97
heart_cleveland	0.83	0.95	1.0	0.88	0.89	0.97	0.89
balance_scale	1.0	0.94	1.0	0.99	0.92	0.96	0.92
postoperative	0.79	0.83	0.95	0.65	0.73	0.85	0.79

Specificity

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.87	0.9	0.89	0.86	0.87	0.86
new_thyroid	0.87	0.87	0.73	0.6	0.87	0.87	0.87
vehicle	0.84	0.93	0.85	0.64	0.87	0.95	0.9
ionosphere	0.76	0.83	0.54	0.74	0.86	0.87	0.84
vertebal	0.87	0.75	0.76	0.9	0.77	0.76	0.75
yeastME3	0.99	0.71	0.69	0.49	0.71	0.67	0.72
ecoli	0.94	0.6	0.54	0.49	0.63	0.54	0.63
bupa	0.74	0.53	0.49	0.34	0.57	0.53	0.59
horse_colic	0.74	0.76	0.57	0.3	0.75	0.74	0.79
german	0.66	0.45	0.3	0.32	0.48	0.36	0.45
breast_cancer	0.44	0.39	0.21	0.71	0.35	0.36	0.41
cmc	0.62	0.32	0.27	0.28	0.32	0.29	0.39
hepatitis	0.75	0.53	0.06	0.25	0.59	0.53	0.56
haberman	0.19	0.33	0.26	0.26	0.48	0.33	0.3
transfusion	0.21	0.3	0.29	0.54	0.3	0.32	0.32
car	1.0	0.46	0.45	0.69	0.46	0.45	0.46
glass	0.82	0.0	0.12	0.06	0.18	0.06	0.18
abalone16_29	0.58	0.19	0.11	0.31	0.32	0.13	0.33
solar_flare	0.93	0.09	0.05	0.26	0.02	0.12	0.16
heart_cleveland	0.54	0.06	0.0	0.14	0.17	0.03	0.17
balance_scale	0.0	0.0	0.0	0.0	0.04	0.0	0.02
postoperative	0.12	0.08	0.0	0.42	0.17	0.04	0.21

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	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.86	0.87	0.88	0.87	0.86	0.88	0.86
new_thyroid	0.87	0.88	0.85	0.75	0.88	0.9	0.88
vehicle	0.54	0.93	0.85	0.7	0.88	0.95	0.88
ionosphere	0.8	0.85	0.69	0.76	0.83	0.9	0.82
vertebal	0.72	0.64	0.64	0.67	0.65	0.64	0.64
yeastME3	0.22	0.73	0.75	0.4	0.69	0.73	0.7
ecoli	0.5	0.51	0.51	0.48	0.52	0.56	0.52
bupa	0.59	0.62	0.56	0.39	0.57	0.61	0.58
horse_colic	0.71	0.8	0.6	0.42	0.73	0.78	0.74
german	0.58	0.52	0.37	0.31	0.48	0.48	0.46
breast_cancer	0.48	0.44	0.27	0.39	0.41	0.43	0.4
cmc	0.47	0.36	0.33	0.26	0.34	0.36	0.36
hepatitis	0.49	0.42	0.09	0.16	0.43	0.54	0.42
haberman	0.27	0.35	0.32	0.3	0.41	0.38	0.3
transfusion	0.28	0.31	0.34	0.37	0.31	0.33	0.33
car	0.42	0.1	0.35	0.38	0.1	0.28	0.24
glass	0.21	0.0	0.12	0.07	0.09	0.08	0.11
abalone16_29	0.19	0.28	0.17	0.08	0.31	0.2	0.32
solar_flare	0.17	0.11	0.07	0.03	0.03	0.14	0.17
heart_cleveland	0.38	0.08	0.0	0.14	0.17	0.05	0.17
balance_scale	0.0	0.0	0.0	0.0	0.04	0.0	0.02
postoperative	0.15	0.11	0.0	0.35	0.17	0.06	0.23

G-mean

	Bag NB	Bag TREE	Bag kNN	AB NB	AB Tree	RF	Stacking
seeds	0.91	0.9	0.91	0.91	0.89	0.91	0.89
new_thyroid	0.92	0.92	0.86	0.77	0.92	0.93	0.92
vehicle	0.72	0.95	0.9	0.78	0.92	0.97	0.93
ionosphere	0.84	0.88	0.73	0.81	0.87	0.91	0.86
vertebal	0.8	0.73	0.73	0.75	0.74	0.73	0.73
yeastME3	0.39	0.83	0.82	0.66	0.82	0.81	0.83
ecoli	0.86	0.74	0.71	0.67	0.76	0.72	0.76
bupa	0.58	0.68	0.63	0.49	0.63	0.67	0.64
horse_colic	0.77	0.83	0.68	0.53	0.78	0.82	0.8
german	0.7	0.63	0.51	0.46	0.61	0.58	0.59
breast_cancer	0.6	0.57	0.42	0.37	0.55	0.56	0.55
cmc	0.66	0.52	0.49	0.45	0.52	0.51	0.55
hepatitis	0.7	0.63	0.24	0.35	0.64	0.69	0.63
haberman	0.42	0.51	0.47	0.47	0.57	0.53	0.47
transfusion	0.44	0.49	0.5	0.55	0.49	0.51	0.51
car	0.95	0.56	0.65	0.8	0.56	0.65	0.65
glass	0.63	0.0	0.33	0.24	0.37	0.24	0.38
abalone16_29	0.63	0.43	0.33	0.42	0.55	0.35	0.56
solar_flare	0.77	0.3	0.21	0.29	0.15	0.34	0.4
heart_cleveland	0.67	0.23	0.0	0.36	0.39	0.17	0.39
balance_scale	0.0	0.0	0.0	0.0	0.19	0.0	0.14
postoperative	0.31	0.26	0.0	0.52	0.35	0.19	0.41