

## Accuracy

	KNN	TREE	NB	STK	STK PROBA
seeds	<b>0.92</b>	0.91	0.9	0.9	0.91
new_thyroid	0.96	<b>0.97</b>	0.96	<b>0.97</b>	<b>0.97</b>
vehicle	0.92	<b>0.95</b>	0.66	0.92	0.92
ionosphere	0.82	<b>0.91</b>	0.87	0.87	0.87
vertebal	0.74	0.72	<b>0.78</b>	0.71	0.71
yeastME3	<b>0.95</b>	0.94	0.27	0.94	0.94
ecoli	0.89	<b>0.9</b>	0.78	0.88	0.88
bupa	0.68	<b>0.7</b>	0.54	0.66	0.66
horse_colic	0.71	<b>0.84</b>	0.78	0.82	0.82
german	0.69	<b>0.74</b>	0.73	<b>0.74</b>	<b>0.74</b>
breast_cancer	0.65	0.71	0.72	<b>0.73</b>	<b>0.73</b>
cmc	0.74	0.76	0.68	<b>0.77</b>	0.76
hepatitis	0.7	<b>0.81</b>	0.66	0.72	0.72
haberman	0.69	0.71	0.73	<b>0.75</b>	<b>0.75</b>
transfusion	0.68	0.7	<b>0.74</b>	0.67	0.67
car	0.92	<b>0.94</b>	0.89	0.67	0.67
glass	0.88	<b>0.9</b>	0.48	0.76	0.76
abalone16_29	0.93	<b>0.94</b>	0.68	<b>0.94</b>	<b>0.94</b>
solar_flare	<b>0.95</b>	0.94	0.65	0.94	<b>0.95</b>
heart_cleveland	0.88	<b>0.89</b>	0.81	0.79	0.8
balance_scale	<b>0.92</b>	0.89	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>
postoperative	<b>0.7</b>	0.68	0.67	0.69	0.69

## Sensitivity

	KNN	TREE	NB	STK	STK PROBA
seeds	0.92	0.92	0.9	0.93	<b>0.94</b>
new_thyroid	<b>1.0</b>	0.99	0.97	0.98	0.98
vehicle	0.95	<b>0.98</b>	0.61	0.95	0.95
ionosphere	<b>0.98</b>	0.97	0.93	0.91	0.91
vertebal	0.71	0.7	<b>0.73</b>	0.69	0.69
yeastME3	<b>0.98</b>	<b>0.98</b>	0.18	0.96	0.97
ecoli	0.93	<b>0.95</b>	0.76	0.91	0.91
bupa	0.82	<b>0.84</b>	0.4	0.73	0.72
horse_colic	0.81	<b>0.94</b>	0.79	0.85	0.84
german	0.85	<b>0.91</b>	0.77	0.88	0.88
breast_cancer	0.84	0.86	0.84	<b>0.9</b>	<b>0.9</b>
cmc	0.88	0.9	0.7	<b>0.92</b>	0.9
hepatitis	0.87	<b>0.91</b>	0.63	0.76	0.76
haberman	0.85	0.84	<b>0.93</b>	<b>0.93</b>	<b>0.93</b>
transfusion	0.8	0.83	<b>0.91</b>	0.76	0.76
car	0.94	<b>0.96</b>	0.89	0.68	0.68
glass	0.94	<b>0.97</b>	0.45	0.82	0.81
abalone16_29	<b>0.99</b>	<b>0.99</b>	0.69	<b>0.99</b>	<b>0.99</b>
solar_flare	<b>0.99</b>	0.98	0.64	0.97	0.98
heart_cleveland	<b>1.0</b>	0.99	0.83	0.87	0.88
balance_scale	<b>1.0</b>	0.97	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
postoperative	<b>0.94</b>	0.88	0.85	0.89	0.89

## Specificity

	KNN	TREE	NB	STK	STK PROBA
seeds	<b>0.91</b>	0.89	<b>0.91</b>	0.86	0.86
new_thyroid	0.73	0.83	<b>0.87</b>	<b>0.87</b>	<b>0.87</b>
vehicle	0.84	<b>0.86</b>	0.84	0.81	0.83
ionosphere	0.55	<b>0.82</b>	0.76	0.8	0.8
vertebal	0.79	0.75	<b>0.87</b>	0.75	0.75
yeastME3	0.68	0.63	<b>0.99</b>	0.74	0.74
ecoli	0.54	0.43	<b>0.94</b>	0.6	0.6
bupa	0.48	0.5	<b>0.74</b>	0.56	0.57
horse_colic	0.54	0.68	0.75	<b>0.77</b>	<b>0.77</b>
german	0.32	0.33	<b>0.62</b>	0.4	0.4
breast_cancer	0.2	0.35	<b>0.44</b>	0.35	0.35
cmc	0.28	0.25	<b>0.61</b>	0.26	0.29
hepatitis	0.06	0.44	<b>0.78</b>	0.56	0.56
haberman	0.25	<b>0.36</b>	0.17	0.22	0.23
transfusion	0.31	0.29	0.2	<b>0.36</b>	<b>0.36</b>
car	0.43	0.46	<b>1.0</b>	0.46	0.46
glass	0.18	0.06	<b>0.82</b>	0.12	0.12
abalone16_29	0.13	0.14	<b>0.58</b>	0.11	0.12
solar_flare	0.05	0.12	<b>0.93</b>	0.14	0.12
heart_cleveland	0.0	0.11	<b>0.63</b>	0.17	0.14
balance_scale	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
postoperative	0.04	0.12	<b>0.17</b>	0.12	0.12

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	KNN	TREE	NB	STK	STK PROBA
seeds	<b>0.88</b>	0.87	0.86	0.86	0.86
new_thyroid	0.85	<b>0.88</b>	0.85	<b>0.88</b>	<b>0.88</b>
vehicle	0.83	<b>0.9</b>	0.54	0.83	0.83
ionosphere	0.69	<b>0.87</b>	0.81	0.81	0.81
vertebal	0.66	0.63	<b>0.72</b>	0.62	0.62
yeastME3	<b>0.74</b>	0.7	0.23	0.73	0.73
ecoli	<b>0.51</b>	0.47	0.47	0.5	0.5
bupa	0.56	<b>0.58</b>	0.57	<b>0.58</b>	<b>0.58</b>
horse_colic	0.58	<b>0.76</b>	0.71	<b>0.76</b>	<b>0.76</b>
german	0.38	0.43	<b>0.58</b>	0.48	0.48
breast_cancer	0.25	0.42	<b>0.48</b>	0.44	0.44
cmc	0.33	0.32	<b>0.46</b>	0.34	0.35
hepatitis	0.08	<b>0.49</b>	<b>0.49</b>	0.46	0.46
haberman	0.3	<b>0.39</b>	0.25	0.32	0.33
transfusion	0.32	0.32	0.27	<b>0.34</b>	<b>0.34</b>
car	0.28	0.36	<b>0.41</b>	0.1	0.1
glass	0.19	0.09	<b>0.2</b>	0.07	0.07
abalone16_29	0.2	<b>0.22</b>	0.19	0.18	0.19
solar_flare	0.07	0.14	<b>0.18</b>	0.16	0.15
heart_cleveland	0.0	0.2	<b>0.43</b>	0.16	0.14
balance_scale	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
postoperative	0.07	0.17	<b>0.21</b>	0.18	0.18

## G-mean

	KNN	TREE	NB	STK	STK PROBA
seeds	<b>0.92</b>	0.9	0.91	0.89	0.9
new_thyroid	0.86	0.91	<b>0.92</b>	<b>0.92</b>	<b>0.92</b>
vehicle	0.89	<b>0.92</b>	0.72	0.88	0.89
ionosphere	0.73	<b>0.89</b>	0.84	0.85	0.85
vertebal	0.75	0.73	<b>0.8</b>	0.72	0.72
yeastME3	0.82	0.78	0.42	<b>0.85</b>	0.84
ecoli	0.71	0.64	<b>0.85</b>	0.74	0.74
bupa	0.63	<b>0.65</b>	0.55	0.64	0.64
horse_colic	0.67	0.8	0.77	<b>0.81</b>	<b>0.81</b>
german	0.52	0.55	<b>0.69</b>	0.59	0.59
breast_cancer	0.41	0.55	<b>0.6</b>	0.56	0.56
cmc	0.49	0.47	<b>0.65</b>	0.49	0.51
hepatitis	0.23	0.63	<b>0.7</b>	0.66	0.66
haberman	0.46	<b>0.55</b>	0.4	0.46	0.47
transfusion	0.5	0.49	0.43	<b>0.53</b>	<b>0.53</b>
car	0.63	0.66	<b>0.94</b>	0.56	0.56
glass	0.41	0.24	<b>0.61</b>	0.31	0.31
abalone16_29	0.35	0.37	<b>0.63</b>	0.33	0.34
solar_flare	0.21	0.34	<b>0.77</b>	0.37	0.34
heart_cleveland	0.0	0.34	<b>0.72</b>	0.39	0.35
balance_scale	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
postoperative	0.2	0.33	<b>0.38</b>	0.33	0.33