| Dataset | Logistic Regression | Random Forest | AdaBoost | Bagging | Stacking | Gradient Boosting | SVM Linéaire | Decision Tree |
|---|---|---|---|---|---|---|---|---|
| abalone17 | $83.8 \pm 0.7$ | $97.5 \pm 0.3$ | $66.1 \pm 1.0$ | $84.6 \pm 0.8$ | $94.8 \pm 0.7$ | $\mathbf{98.7 \pm 0.2}$ | $84.6 \pm 0.8$ | $94.8 \pm 0.5$ |
| abalone8 | $70.7 \pm 0.6$ | $87.6 \pm 0.9$ | $62.3 \pm 1.0$ | $70.2 \pm 0.9$ | $80.8 \pm 0.9$ | $\mathbf{89.7 \pm 0.7}$ | $69.7 \pm 1.0$ | $80.5 \pm 1.1$ |
| hayes | $86.4 \pm 4.5$ | $96.3 \pm 3.6$ | $82.7 \pm 4.7$ | $86.6 \pm 3.5$ | $96.1 \pm 3.4$ | $\mathbf{96.5 \pm 3.3}$ | $85.7 \pm 3.3$ | $96.3 \pm 3.6$ |
| libras | $99.3 \pm 0.8$ | $99.6 \pm 0.6$ | $98.9 \pm 0.9$ | $99.2 \pm 0.7$ | $\mathbf{99.6 \pm 0.6}$ | $98.7 \pm 1.2$ | $99.3 \pm 0.9$ | $97.3 \pm 1.3$ |
| pageblocks | $91.5 \pm 0.5$ | $98.2 \pm 0.2$ | $86.0 \pm 0.9$ | $91.7 \pm 0.4$ | $97.2 \pm 0.2$ | $\mathbf{98.3 \pm 0.3}$ | $92.0 \pm 0.5$ | $97.2 \pm 0.3$ |
| segmentation | $89.2 \pm 0.7$ | $98.7 \pm 0.3$ | $83.3 \pm 1.8$ | $90.4 \pm 0.7$ | $97.6 \pm 0.5$ | $\mathbf{98.9 \pm 0.2}$ | $90.5 \pm 0.8$ | $97.3 \pm 0.4$ |
| vehicle | $97.7 \pm 1.0$ | $98.1 \pm 0.8$ | $96.3 \pm 0.9$ | $97.9 \pm 1.0$ | $97.6 \pm 1.0$ | $\mathbf{98.2 \pm 0.8}$ | $97.6 \pm 0.8$ | $94.3 \pm 1.1$ |
| wine4 | $75.7 \pm 0.9$ | $95.5 \pm 0.7$ | $72.9 \pm 1.2$ | $77.2 \pm 1.3$ | $89.5 \pm 1.5$ | $\mathbf{96.6 \pm 0.7}$ | $77.0 \pm 1.4$ | $89.2 \pm 1.6$ |
| yeast3 | $92.5 \pm 1.0$ | $97.0 \pm 0.8$ | $92.1 \pm 1.0$ | $92.7 \pm 1.3$ | $95.7 \pm 0.8$ | $\mathbf{97.1 \pm 0.7}$ | $92.5 \pm 1.1$ | $95.6 \pm 0.6$ |
| yeast6 | $91.3 \pm 1.1$ | $97.8 \pm 0.6$ | $90.6 \pm 0.9$ | $91.2 \pm 1.0$ | $96.0 \pm 0.8$ | $\mathbf{97.9 \pm 0.6}$ | $91.1 \pm 1.0$ | $96.1 \pm 0.9$ |