

|              | Bagging | Adaboost | Adaboost.M1 |
|--------------|---------|----------|-------------|
| Breast       | 74.47   | 77.10    | 78.92       |
| Mammographic | 79.12   | 81.48    | 83.91       |
| cleveland    | 60.25   | 32.12    | 63.29       |
| automobile   | 63.89   | 7.68     | 30.25       |

adaboost use for 2 class problem and not good for multi class problem az m1.adaboost,and auto dataset have many feature and low instances and it has multi class so adaboost is not good in this case.