



```
1/lib/python3.10/dist-packages/sklearn/ensemble/_weight_boosting.py:527: FutureWarning: The S
s.warn(
1/lib/python3.10/dist-packages/sklearn/linear_model/_logistic.py:469: ConvergenceWarning: lbf
AL NO. of ITERATIONS REACHED LIMIT.
```

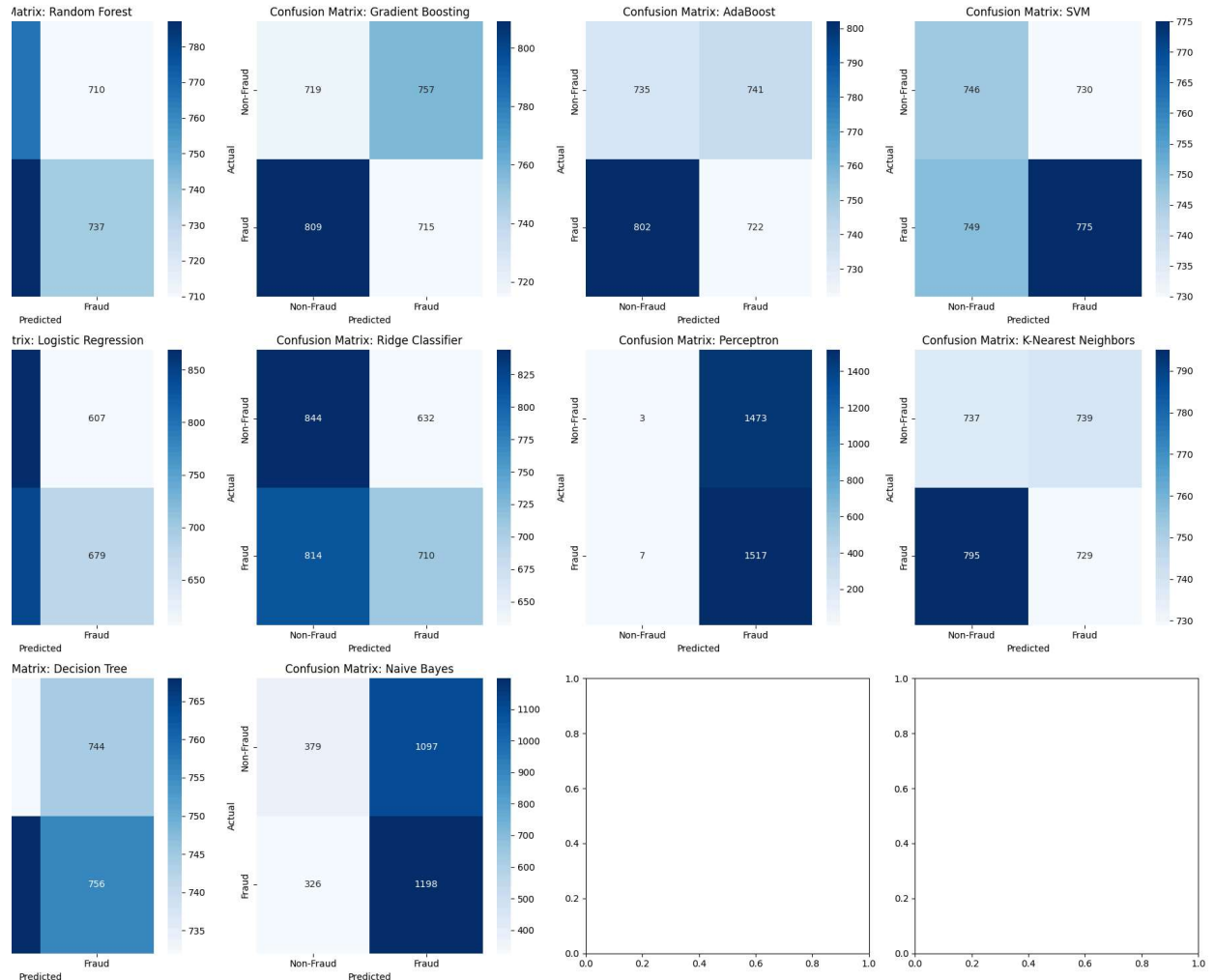
the number of iterations (max_iter) or scale the data as shown in:

[://scikit-learn.org/stable/modules/preprocessing.html](https://scikit-learn.org/stable/modules/preprocessing.html)

so refer to the documentation for alternative solver options:

[://scikit-learn.org/stable/modules/linear_model.html#logistic-regression](https://scikit-learn.org/stable/modules/linear_model.html#logistic-regression)

```
i = _check_optimize_result(
```



Random Forest				
	precision	recall	f1-score	support
0	0.49	0.52	0.51	1476
1	0.51	0.48	0.50	1524
accuracy			0.50	3000
avg	0.50	0.50	0.50	3000
avg	0.50	0.50	0.50	3000

Gradient Boosting				
	precision	recall	f1-score	support
0	0.47	0.49	0.48	1476
1	0.49	0.47	0.48	1524
accuracy			0.48	3000
avg	0.48	0.48	0.48	3000
avg	0.48	0.48	0.48	3000