

ppn

	precision	recall	f1-score	support
0	0.94	1.00	0.97	15
1	1.00	0.93	0.97	15
2	1.00	1.00	1.00	15
accuracy			0.98	45
macro avg	0.98	0.98	0.98	45
weighted avg	0.98	0.98	0.98	45

<class 'str'>

lr

	precision	recall	f1-score	support
0	1.00	1.00	1.00	15
1	0.94	1.00	0.97	15
2	1.00	0.93	0.97	15
accuracy			0.98	45
macro avg	0.98	0.98	0.98	45
weighted avg	0.98	0.98	0.98	45

<class 'str'>

svm

	precision	recall	f1-score	support
0	1.00	1.00	1.00	15
1	0.94	1.00	0.97	15
2	1.00	0.93	0.97	15
accuracy			0.98	45
macro avg	0.98	0.98	0.98	45
weighted avg	0.98	0.98	0.98	45

<class 'str'>

C=1.0

	precision	recall	f1-score	support
0	1.00	0.93	0.97	15
1	0.93	0.93	0.93	15
2	0.88	0.93	0.90	15
accuracy			0.93	45
macro avg	0.94	0.93	0.93	45
weighted avg	0.94	0.93	0.93	45

<class 'str'>

tree_model

	precision	recall	f1-score	support
0	1.00	1.00	1.00	15
1	0.94	1.00	0.97	15
2	1.00	0.93	0.97	15
accuracy			0.98	45
macro avg	0.98	0.98	0.98	45
weighted avg	0.98	0.98	0.98	45

<class 'str'>

forest

	precision	recall	f1-score	support
0	1.00	1.00	1.00	15
1	0.94	1.00	0.97	15
2	1.00	0.93	0.97	15

accuracy			0.98	45
macro avg	0.98	0.98	0.98	45
weighted avg	0.98	0.98	0.98	45

<class 'str'>

knn

	precision	recall	f1-score	support
0	1.00	1.00	1.00	15
1	1.00	1.00	1.00	15
2	1.00	1.00	1.00	15

accuracy			1.00	45
macro avg	1.00	1.00	1.00	45
weighted avg	1.00	1.00	1.00	45

<class 'str'>