* Accuracy of KNeighbors Classifier on training set: 0.86
* Accuracy of KNeighbors Classifier on test set: 0.86
* Classification report for classifier

OneVsRestClassifier(estimator=KNeighborsClassifier(n\_neighbors=7)):

**precision** **recall** **f 1-score** **support**

0 1.00 0.60 0.75 5

2 1.00 0.86 0.92 7

3 0.44 0.80 0.57 5

4 1.00 1.00 1.00 6

5 1.00 1.00 1.00 2

6 1.00 0.33 0.50 3

7 1.00 1.00 1.00 5

8 0.67 0.18 0.29 11

9 0.71 1.00 0.83 5

10 0.97 0.99 0.98 99

11 1.00 1.00 1.00 3

12 0.00 0.00 0.00 2

13 0.00 0.00 0.00 1

14 0.75 0.60 0.67 5

16 0.88 0.88 0.88 8

17 0.00 0.00 0.00 1

19 0.81 0.91 0.86 67

21 1.00 1.00 1.00 14

22 0.50 0.60 0.55 5

24 0.71 1.00 0.83 17

25 1.00 1.00 1.00 1

26 0.00 0.00 0.00 1

27 0.00 0.00 0.00 1

28 0.81 0.68 0.74 25

29 0.67 0.67 0.67 9

**accuracy** 0.86 308

**macro avg** 0.68 0.64 0.64 308

**weighted avg** 0.85 0.86 0.84 308