

1 C:\Users\Agasi\AppData\Local\Programs\Python\Python310\python.exe C:/Cws/Adaline/Backpropagation.py

2 Loading 553 files as data

3 1712 images loaded as data

4 Loading 266 files as data

5 780 images loaded as data

6

7 Classification Report for Letters 1 and 2:

8

Fold	Accuracy	Mean Accuracy	Std Dev
1	0.9064	0.9064	0.0000
2	0.8797	0.8930	0.0133
3	0.8271	0.8710	0.0329
4	0.8534	0.8666	0.0295
5	0.8459	0.8625	0.0277

21 Total Accuracy: 0.9009

22

23 Average accuracy for bet vs mem: 0.9009009009009009

24

25 Classification Report for Letters 3 and 1:

26

Fold	Accuracy	Mean Accuracy	Std Dev
1	0.8158	0.8158	0.0000
2	0.7820	0.7989	0.0169
3	0.8308	0.8095	0.0204
4	0.8271	0.8139	0.0193
5	0.8571	0.8226	0.0244

38

39 Total Accuracy: 0.8498

40

41 Average accuracy for lamed vs bet: 0.
8498498498498499

42

43 Classification Report for Letters 3 and 2:

44

Fold	Accuracy	Mean Accuracy	Std Dev
1	0.8528	0.8528	0.0000
2	0.8226	0.8377	0.0151
3	0.8604	0.8453	0.0163
4	0.8264	0.8406	0.0163
5	0.8679	0.8460	0.0182

56

57 Total Accuracy: 0.8464

58

59 Average accuracy for lamed vs mem: 0.
8463855421686747

60

61 Process finished with exit code 0

62