Report 276a

Project 3

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{'C': 8192.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.6005830903790087

0.6486486486486487

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 5472.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5189504373177842

0.5472972972972973

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 4565.333333333333, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.6064139941690962

0.7094594594594594

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 8192.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.565597667638484

0.49324324324324326

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 2752.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5626822157434402

0.5067567567567568

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 938.6666666666666, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.6618075801749271

0.722972972972973

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 3658.6666666666665, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5422740524781341

0.49324324324324326

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 8192.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5072886297376094

0.581081081081081

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 6378.666666666666, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.6180758017492711

0.581081081081081

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 8192.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.565597667638484

0.6418918918918919

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 6378.666666666666, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5801749271137027

0.6148648648648649

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 6378.666666666666, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

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/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 7285.333333333333, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5422740524781341

0.581081081081081

/usr/local/lib/python3.7/site-packages/sklearn/model\_selection/\_search.py:841: DeprecationWarning: The default of the `iid`parameter will change from True to False in version 0.22 and will be removed in 0.24. This will change numeric results whentest-set sizes are unequal.

DeprecationWarning)

{'C': 1845.3333333333333, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.6151603498542274

0.47297297297297297

1.2 hog training

(30752,)

(14,)

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5072886297376094

0.5135135135135135

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5072886297376094

0.4797297297297297

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5043731778425656

0.5540540540540541

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0.4864864864864865

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{'C': 938.6666666666666, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

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0.4527027027027027

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

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0.4864864864864865

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5131195335276968

0.5472972972972973

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5043731778425656

0.5405405405405406

{'C': 32.0, 'gamma': 7.62939453125e-06, 'kernel': 'rbf'}

0.5043731778425656

0.527027027027027