dict\_keys(['mean\_fit\_time', 'std\_fit\_time', 'mean\_score\_time', 'std\_score\_time', 'param\_C', 'param\_kernel', 'param\_gamma', 'params', 'split0\_test\_score', 'split1\_test\_score', 'split2\_test\_score', 'mean\_test\_score', 'std\_test\_score', 'rank\_test\_score', 'split0\_train\_score', 'split1\_train\_score', 'split2\_train\_score', 'mean\_train\_score', 'std\_train\_score'])

dict\_values([array([ 3.14971701e+01, 1.23871105e+02, 7.64336597e+02,

1.36656693e+01, 1.23213580e+01, 1.67124083e+03,

1.31531939e+01, 1.10943971e+01, 1.06463710e+01,

1.38258088e+01, 1.25542940e+01, 8.72655622e+00,

3.50804842e+01, 1.26751459e+01, 4.46222110e+03,

1.28190379e+01, 1.10527758e+01, 1.01234110e+01,

1.33247446e+01, 1.09400165e+01, 9.09014853e+00,

2.09034005e+02, 1.25110863e+01, 2.50436382e+04,

1.86685233e+01, 1.42824164e+01, 1.49812481e+01,

1.88953488e+01, 1.67878603e+01, 1.34064777e+01]), array([ 4.16844864e+00, 1.66436579e+01, 6.44081204e+01,

6.09806835e-01, 1.37596109e+00, 1.08238404e+03,

6.72244258e-01, 1.96097011e+00, 8.92421260e-01,

2.11702617e-01, 8.04606961e-01, 5.70502714e-02,

5.74208188e+00, 8.74407801e-01, 1.00990507e+03,

6.99594421e-01, 2.11609990e+00, 2.42078376e-01,

7.43400256e-01, 2.07590284e-01, 4.03222558e-01,

2.52469112e+01, 1.46828738e+00, 2.97618884e+03,

5.48529698e-01, 1.90020844e+00, 1.69974685e+00,

1.88357811e-01, 2.07398753e+00, 1.00631214e-01]), array([ 1.25908923, 1.2499102 , 1.25006835, 2.87184644, 4.11799113,

2.16879845, 3.73804363, 2.55597377, 2.46717167, 3.70855856,

3.65626216, 2.42076135, 2.85688504, 4.47362709, 2.24615328,

3.11868723, 2.28244074, 2.25548331, 3.3430597 , 2.97941057,

2.40316621, 2.87733022, 4.30355167, 2.21290493, 3.76900951,

2.70592364, 2.68423732, 4.58425808, 3.06784693, 3.57919979]), array([ 0.06093926, 0.06923775, 0.07193817, 0.05923432, 0.35661707,

0.07520417, 0.31775045, 0.54416239, 0.03596218, 0.06239493,

0.04922378, 0.01797397, 0.12493353, 0.03840785, 0.040421 ,

0.33637354, 0.24317788, 0.1407023 , 0.17535011, 0.13231285,

0.16917127, 0.18090435, 0.15236523, 0.29129017, 0.22068697,

0.25682522, 0.04985332, 0.25987605, 0.09585292, 0.77282133]), masked\_array(data = [1 10 100 1 1 1 1 1 1 1 1 1 10 10 10 10 10 10 10 10 10 100 100 100 100 100

100 100 100 100],

mask = [False False False False False False False False False False False False

False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, masked\_array(data = ['linear' 'linear' 'linear' 'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly'

'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf'

'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf' 'sigmoid' 'poly' 'rbf'

'sigmoid' 'poly'],

mask = [False False False False False False False False False False False False

False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, masked\_array(data = [-- -- -- 0.1 0.1 0.1 0.001 0.001 0.001 0.0001 0.0001 0.0001 0.1 0.1 0.1

0.001 0.001 0.001 0.0001 0.0001 0.0001 0.1 0.1 0.1 0.001 0.001 0.001

0.0001 0.0001 0.0001],

mask = [ True True True False False False False False False False False False

False False False False False False False False False False False False

False False False False False False],

fill\_value = ?)

, [{'C': 1, 'kernel': 'linear'}, {'C': 10, 'kernel': 'linear'}, {'C': 100, 'kernel': 'linear'}, {'C': 1, 'gamma': 0.1, 'kernel': 'rbf'}, {'C': 1, 'gamma': 0.1, 'kernel': 'sigmoid'}, {'C': 1, 'gamma': 0.1, 'kernel': 'poly'}, {'C': 1, 'gamma': 0.001, 'kernel': 'rbf'}, {'C': 1, 'gamma': 0.001, 'kernel': 'sigmoid'}, {'C': 1, 'gamma': 0.001, 'kernel': 'poly'}, {'C': 1, 'gamma': 0.0001, 'kernel': 'rbf'}, {'C': 1, 'gamma': 0.0001, 'kernel': 'sigmoid'}, {'C': 1, 'gamma': 0.0001, 'kernel': 'poly'}, {'C': 10, 'gamma': 0.1, 'kernel': 'rbf'}, {'C': 10, 'gamma': 0.1, 'kernel': 'sigmoid'}, {'C': 10, 'gamma': 0.1, 'kernel': 'poly'}, {'C': 10, 'gamma': 0.001, 'kernel': 'rbf'}, {'C': 10, 'gamma': 0.001, 'kernel': 'sigmoid'}, {'C': 10, 'gamma': 0.001, 'kernel': 'poly'}, {'C': 10, 'gamma': 0.0001, 'kernel': 'rbf'}, {'C': 10, 'gamma': 0.0001, 'kernel': 'sigmoid'}, {'C': 10, 'gamma': 0.0001, 'kernel': 'poly'}, {'C': 100, 'gamma': 0.1, 'kernel': 'rbf'}, {'C': 100, 'gamma': 0.1, 'kernel': 'sigmoid'}, {'C': 100, 'gamma': 0.1, 'kernel': 'poly'}, {'C': 100, 'gamma': 0.001, 'kernel': 'rbf'}, {'C': 100, 'gamma': 0.001, 'kernel': 'sigmoid'}, {'C': 100, 'gamma': 0.001, 'kernel': 'poly'}, {'C': 100, 'gamma': 0.0001, 'kernel': 'rbf'}, {'C': 100, 'gamma': 0.0001, 'kernel': 'sigmoid'}, {'C': 100, 'gamma': 0.0001, 'kernel': 'poly'}], array([ 0.72285714, 0.72285714, 0.71978022, 0.73417582, 0.47571429,

0.68230769, 0.7232967 , 0.59 , 0.58703297, 0.69648352,

0.68835165, 0.5878022 , 0.73153846, 0.47571429, 0.69065934,

0.73208791, 0.59549451, 0.60824176, 0.7132967 , 0.7 ,

0.5878022 , 0.73406593, 0.47571429, 0.6856044 , 0.73505495,

0.59428571, 0.64076923, 0.72318681, 0.63241758, 0.5878022 ]), array([ 0.71593407, 0.71593407, 0.71648352, 0.73197802, 0.48516484,

0.69362637, 0.71131868, 0.58340659, 0.58681319, 0.68406593,

0.67538462, 0.5878022 , 0.72923077, 0.48516484, 0.66373626,

0.72923077, 0.59395604, 0.60527473, 0.70197802, 0.69054945,

0.5878022 , 0.73043956, 0.48516484, 0.6689011 , 0.73384615,

0.59263736, 0.6289011 , 0.71813187, 0.62186813, 0.5878022 ]), array([ 0.71788109, 0.71788109, 0.71722167, 0.73326739, 0.44565337,

0.67194197, 0.71018793, 0.69315309, 0.5880866 , 0.67183207,

0.66227058, 0.5877569 , 0.73128915, 0.44576327, 0.68985603,

0.72898121, 0.65226948, 0.60248379, 0.69238378, 0.70403341,

0.5877569 , 0.72755248, 0.44576327, 0.68403121, 0.723596 ,

0.6131443 , 0.62259589, 0.72095835, 0.63215738, 0.5877569 ]), array([ 0.7188908 , 0.7188908 , 0.71782849, 0.73314041, 0.46884501,

0.68262574, 0.71493461, 0.62218396, 0.58731089, 0.68412762,

0.67533609, 0.5877871 , 0.73068611, 0.46888164, 0.6814169 ,

0.7301 , 0.61390527, 0.60533353, 0.70255321, 0.69819407,

0.5877871 , 0.73068611, 0.46888164, 0.67951207, 0.73083263,

0.60002198, 0.63075571, 0.720759 , 0.62881424, 0.5877871 ]), array([ 2.91516132e-03, 2.91516132e-03, 1.41263453e-03,

9.01746536e-04, 1.68458497e-02, 8.85539525e-03,

5.93104486e-03, 5.02521423e-02, 5.55772134e-04,

1.00639135e-02, 1.06475097e-02, 2.13549124e-05,

1.03412731e-03, 1.67954236e-02, 1.25067429e-02,

1.40938943e-03, 2.71333722e-02, 2.35102714e-03,

8.54727035e-03, 5.65093640e-03, 2.13549124e-05,

2.66479182e-03, 1.67954236e-02, 7.53073200e-03,

5.14053303e-03, 9.30274563e-03, 7.53418364e-03,

2.06851829e-03, 4.91292525e-03, 2.13549124e-05]), array([ 7, 7, 9, 1, 30, 14, 10, 20, 27, 13, 17, 24, 3, 28, 15, 5, 21,

22, 11, 12, 24, 3, 28, 16, 2, 23, 18, 6, 19, 24]), array([ 0.72036925, 0.72025935, 0.71888565, 0.73553492, 0.48694983,

0.67954283, 0.71800648, 0.58695533, 0.58739491, 0.68668608,

0.67399308, 0.58777955, 0.73278752, 0.48694983, 0.68289466,

0.73256772, 0.59349415, 0.60305511, 0.71168746, 0.69866476,

0.58777955, 0.73696357, 0.48694983, 0.66904775, 0.73515028,

0.59212045, 0.63003462, 0.72102863, 0.63893621, 0.58777955]), array([ 0.71850102, 0.71850102, 0.71866586, 0.73773284, 0.48876312,

0.69553272, 0.71949008, 0.59371394, 0.5876147 , 0.69212594,

0.6790483 , 0.58777955, 0.73663388, 0.48876312, 0.67553162,

0.73295236, 0.60179131, 0.60651684, 0.71031375, 0.70333535,

0.58777955, 0.73921644, 0.48876312, 0.6705863 , 0.73515028,

0.60113193, 0.62789164, 0.72245728, 0.63151822, 0.58777955]), array([ 0.72005495, 0.72005495, 0.71983516, 0.73637363, 0.46379121,

0.68368132, 0.7117033 , 0.70236264, 0.58703297, 0.68098901,

0.67285714, 0.5878022 , 0.73467033, 0.46401099, 0.69428571,

0.72950549, 0.65989011, 0.60708791, 0.6982967 , 0.69351648,

0.5878022 , 0.74104396, 0.46401099, 0.69840659, 0.73247253,

0.62214286, 0.6306044 , 0.72368132, 0.6239011 , 0.5878022 ]), array([ 0.71964174, 0.71960511, 0.71912889, 0.73654713, 0.47983472,

0.68625229, 0.71639995, 0.6276773 , 0.58734753, 0.68660034,

0.67529951, 0.5877871 , 0.73469724, 0.47990798, 0.68423733,

0.73167519, 0.61839186, 0.60555329, 0.70676597, 0.69850553,

0.5877871 , 0.73907466, 0.47990798, 0.67934688, 0.7342577 ,

0.60513174, 0.62951022, 0.72238907, 0.63145184, 0.5877871 ]), array([ 8.16753894e-04, 7.85156109e-04, 5.07406618e-04,

9.05646666e-04, 1.13686027e-02, 6.77626077e-03,

3.37581685e-03, 5.28825380e-02, 2.39845018e-04,

4.54703681e-03, 2.69105601e-03, 1.06770651e-05,

1.57038732e-03, 1.12652192e-02, 7.71496637e-03,

1.54222327e-03, 2.95385576e-02, 1.78179547e-03,

6.01487779e-03, 4.01011564e-03, 1.06770651e-05,

1.66882514e-03, 1.12652192e-02, 1.34918814e-02,

1.26230605e-03, 1.25786903e-02, 1.16790499e-03,

1.08402976e-03, 6.13823592e-03, 1.06770651e-05])])