Notes im\_features size 10

* type = {'central','none'};sets = {[0 1 2 3 4],[0 1 2 3 4]};im\_features(im,im,'all')  
  For size 10 the best paramatric classifier = fisherc, with mean error = **0.300864**  
  For size 10 the best k = 1, with mean error = 0.712253  
  For size 10 the best h = 0, with mean error = 0.900000   
  For size 10 the mean error of the neural network classifier = 0.823510  
  Fisher, untrained mapping --> fisherc
* type = {'central','none'};sets = {[0 1 2 3 4],[0 1 2 3 4]};  
  For size 10 the best paramatric classifier = fisherc, with mean error = 0.310051  
  For size 10 the best k = 1, with mean error = 0.715803  
  For size 10 the best h = 0, with mean error = 0.900000

For size 10 the mean error of the neural network classifier = 0.837374

Fisher, untrained mapping --> fisherc

* im\_features(im,im,'all')  
  For size 10 the best paramatric classifier = ldc, with mean error = **0.216283**

For size 10 the best k = 1, with mean error = 0.576904  
For size 10 the best h = 4.500000e+00, with mean error = 0.576657

For size 10 the mean error of the neural network classifier = 0.594591

Bayes-Normal-1, untrained mapping --> ldc

* im\_mean  
  For size 10 the best paramatric classifier = ldc, with mean error = 0.581682  
  For size 10 the best k = 12, with mean error = 0.601071  
  For size 10 the best h = 5.000000e-01, with mean error = 0.598247

For size 10 the mean error of the neural network classifier = 0.621121

Bayes-Normal-1, untrained mapping --> ldc

* type = {'central'}; moments = sets = {[0 1 2 3 4],[0 1 2 3 4]};  
  For size 10 the best paramatric classifier = ldc, with mean error = **0.298561**   
  For size 10 the best k = 1, with mean error = 0.759914  
  For size 10 the best h = 0, with mean error = 0.900000

For size 10 the mean error of the neural network classifier = 0.761015

Bayes-Normal-1, untrained mapping --> ldc

* c = im\_features(im,im,'Area');

0.78