

I wanted to see how changing the arguments in greycoprops would affect the score and how the features— contrast, energy, ASM contribute to the final score! These features got the score up to 0.81 by themselves. I also used the structure tensor feature because as a [matrix](#) derived from the [gradient](#) of a [function](#), it summarizes the predominant directions of the gradient in a specified neighborhood of a point and might prove to be a good feature to get the score up. Also, since the Hessian matrix describes the local curvature of a function of many variables, it is also an important feature for your random forest classssifier! **My final score is 0.84.**