Introduction to Connectomics

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I added the dissimilarity feature to adequately have a metric that would cover things that homogeneity would not. This improved my f1 value to around .8. I also added the peaks feature, and counted the amount of local peaks, and added it as a field in the fvector. This would allow the algorithm to see how many small peaks (or dots) the image has, and use that information to predict a synapse. Also, I could not get the imports working, so I did not have a way to view some of the things in the second to last cell. I also reduced the percentile to 30 from 50, and saw a performance increase there too. Afterwards, the score I got was .82.