GSOM Map with Named Clusters, Entropy, and Boundary Points (Region Entropy: 0.32)
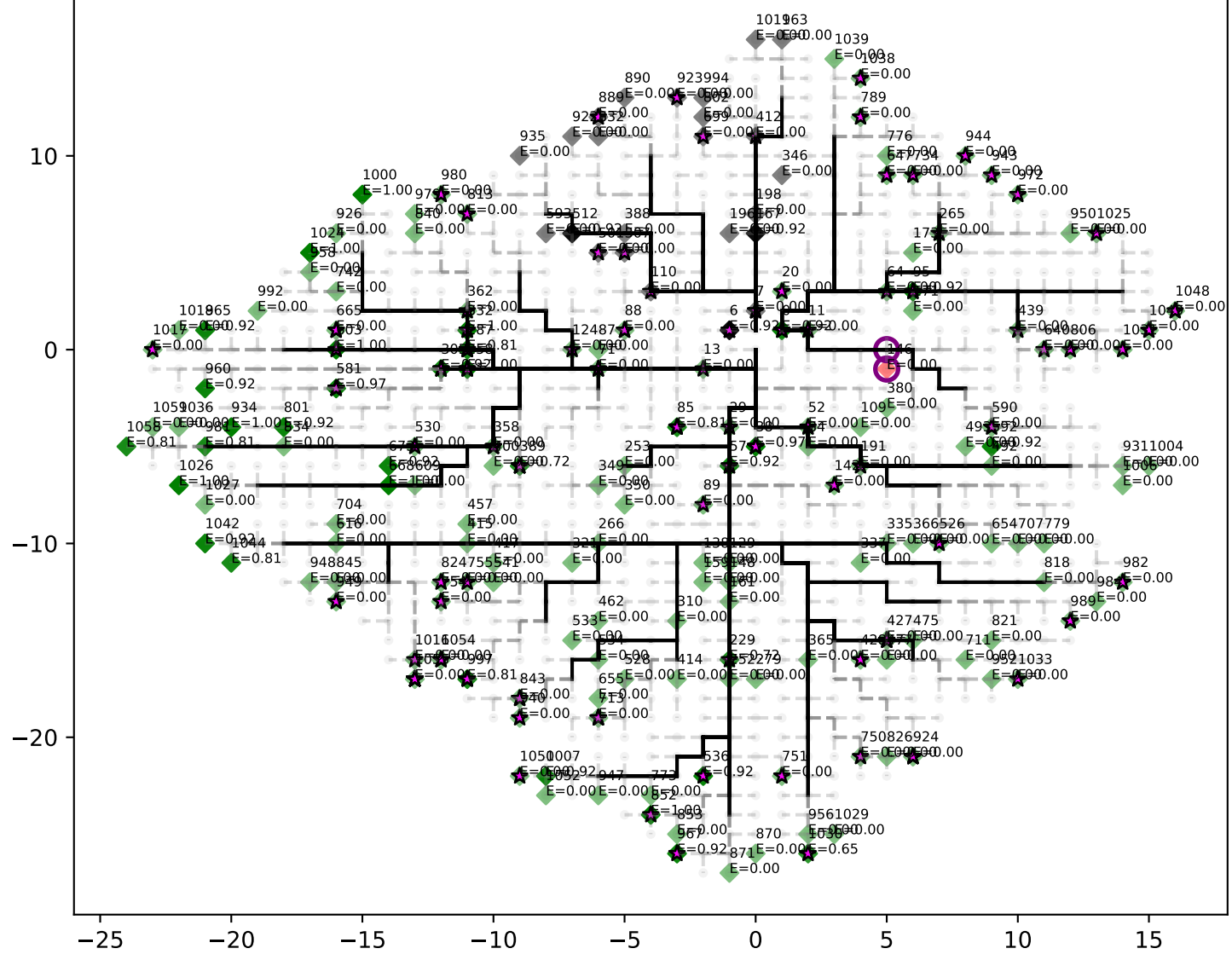
Confusion Matrix with Named Clusters
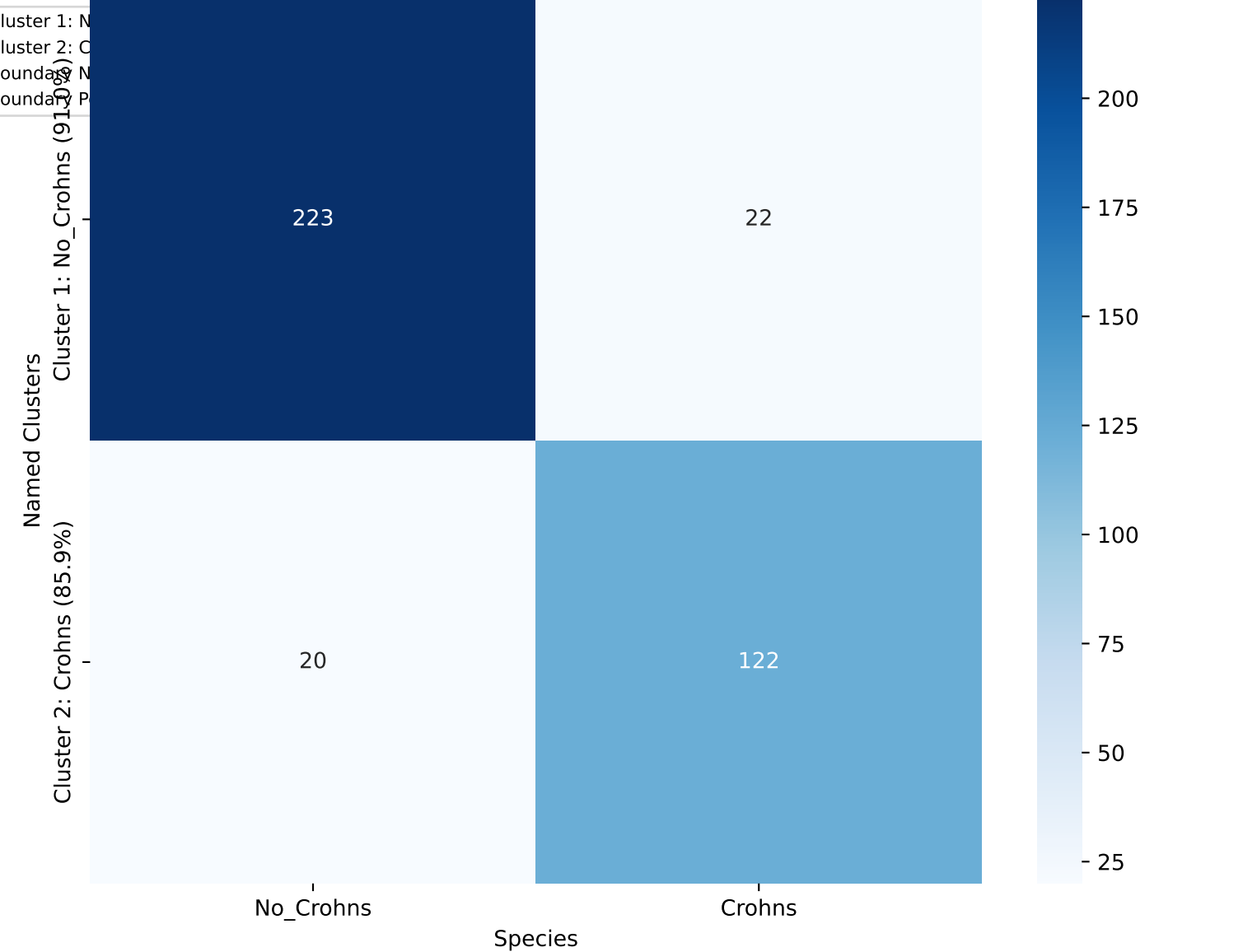
Feature Differences Distribution for All Boundary Points (n=132)

Absolute Feature Difference

Species

Named Clusters

	No_Crohns	Crohns
Cluster 1: No_Crohns (91.)	223	22
Cluster 2: Crohns (85.9%)	20	122

loc1.a1: μ=0.157, M=0.108
loc1.a2: μ=0.113, M=0.054
loc2.a1: μ=0.193, M=0.137
loc3.a1: μ=0.169, M=0.123
loc3.a2: μ=0.109, M=0.040
loc4.a1: μ=0.109, M=0.065
loc4.a2: μ=0.072, M=0.027
loc5.a1: μ=0.112, M=0.066
loc6.a2: μ=0.068, M=0.031
loc6.a2: μ=0.094, M=0.027
loc7.a1: μ=0.150, M=0.080
loc7.a1: μ=0.078, M=0.038
loc8.a2: μ=0.159, M=0.107
loc8.a2: μ=0.078, M=0.043
loc8.a2: μ=0.049, M=0.019
loc9.a1: μ=0.066, M=0.039
loc9.a2: μ=0.051, M=0.022
loc10.a1: μ=0.057, M=0.017
loc10.a2: μ=0.107, M=0.017
loc10.a2: μ=0.104, M=0.046
loc11.a2: μ=0.164, M=0.109
loc12.a1: μ=0.102, M=0.043
loc12.a2: μ=0.086, M=0.033
loc13.a1: μ=0.070, M=0.008
loc13.a2: μ=0.128, M=0.009
loc14.a1: μ=0.070, M=0.009
loc14.a2: μ=0.152, M=0.092
loc15.a1: μ=0.179, M=0.150
loc15.a2: μ=0.169, M=0.118
loc16.a1: μ=0.180, M=0.125
loc16.a2: μ=0.126, M=0.057
loc17.a1: μ=0.175, M=0.120
loc17.a2: μ=0.224, M=0.222
loc18.a1: μ=0.246, M=0.187
loc18.a2: μ=0.204, M=0.179
loc19.a1: μ=0.120, M=0.038
loc19.a2: μ=0.234, M=0.182
loc20.a1: μ=0.153, M=0.058
loc20.a2: μ=0.137, M=0.038
loc21.a1: μ=0.084, M=0.032
loc21.a2: μ=0.233, M=0.207
loc22.a1: μ=0.190, M=0.137
loc22.a2: μ=0.139, M=0.081
loc23.a1: μ=0.152, M=0.096
loc23.a2: μ=0.161, M=0.120
loc24.a1: μ=0.213, M=0.186
loc24.a2: μ=0.120, M=0.047
loc25.a1: μ=0.126, M=0.053
loc25.a2: μ=0.084, M=0.039
loc26.a2: μ=0.072, M=0.045
loc26.a2: μ=0.073, M=0.026
loc27.a1: μ=0.112, M=0.073
loc27.a2: μ=0.095, M=0.045
loc28.a1: μ=0.101, M=0.059
loc28.a2: μ=0.095, M=0.071
loc29.a1: μ=0.137, M=0.997
loc29.a2: μ=0.119, M=0.079
loc30.a1: μ=0.073, M=0.025
loc30.a2: μ=0.102, M=0.072
loc31.a1: μ=0.107, M=0.042
loc32.a1: μ=0.068, M=0.008
loc32.a2: μ=0.118, M=0.067
loc32.a2: μ=0.181, M=0.151
loc33.a1: μ=0.125, M=0.064
loc33.a2: μ=0.190, M=0.166
loc34.a1: μ=0.173, M=0.144
loc34.a2: μ=0.135, M=0.075
loc35.a1: μ=0.080, M=0.014
loc35.a2: μ=0.136, M=0.104
loc36.a1: μ=0.064, M=0.029
loc36.a2: μ=0.036, M=0.003
loc37.a1: μ=0.037, M=0.006
loc37.a2: μ=0.062, M=0.014
loc38.a1: μ=0.136, M=0.061
loc38.a2: μ=0.083, M=0.020
loc39.a1: μ=0.100, M=0.056
loc39.a2: μ=0.087, M=0.062
loc40.a1: μ=0.131, M=0.068
loc40.a2: μ=0.098, M=0.051
loc41.a1: μ=0.138, M=0.049
loc41.a2: μ=0.172, M=0.124
loc42.a1: μ=0.160, M=0.101
loc42.a2: μ=0.116, M=0.048
loc43.a1: μ=0.117, M=0.049
loc43.a2: μ=0.183, M=0.139
loc44.a1: μ=0.127, M=0.077
loc44.a2: μ=0.083, M=0.030
loc44.a1: μ=0.054, M=0.012
loc45.a2: μ=0.075, M=0.021
loc46.a1: μ=0.102, M=0.034
loc46.a2: μ=0.079, M=0.020
loc47.a1: μ=0.114, M=0.037
loc47.a2: μ=0.115, M=0.035
loc48.a1: μ=0.135, M=0.067
loc48.a2: μ=0.096, M=0.032
loc49.a1: μ=0.168, M=0.114
loc49.a2: μ=0.138, M=0.086
loc50.a1: μ=0.153, M=0.091
loc50.a2: μ=0.115, M=0.033
loc51.a1: μ=0.087, M=0.032
loc52.a1: μ=0.077, M=0.070
loc52.a2: μ=0.133, M=0.077
loc52.a2: μ=0.144, M=0.077
loc53.a1: μ=0.226, M=0.181
loc53.a2: μ=0.195, M=0.127
loc54.a1: μ=0.083, M=0.040
loc54.a2: μ=0.072, M=0.017
loc55.a1: μ=0.107, M=0.037
loc55.a2: μ=0.100, M=0.051
loc56.a1: μ=0.078, M=0.012
loc56.a2: μ=0.083, M=0.037
loc57.a1: μ=0.157, M=0.067
loc57.a2: μ=0.123, M=0.043
loc58.a1: μ=0.052, M=0.014
loc58.a2: μ=0.053, M=0.026
loc59.a1: μ=0.021, M=0.001
loc59.a2: μ=0.068, M=0.010
loc60.a1: μ=0.078, M=0.040
loc60.a2: μ=0.066, M=0.017
loc61.a1: μ=0.178, M=0.137
loc61.a2: μ=0.123, M=0.087
loc62.a1: μ=0.109, M=0.065
loc62.a2: μ=0.109, M=0.033
loc63.a1: μ=0.119, M=0.035
loc63.a2: μ=0.121, M=0.056
loc64.a1: μ=0.132, M=0.054
loc64.a2: μ=0.134, M=0.086
loc65.a1: μ=0.104, M=0.022
loc65.a2: μ=0.100, M=0.022
loc66.a1: μ=0.102, M=0.027
loc66.a2: μ=0.095, M=0.043
loc67.a1: μ=0.129, M=0.089
loc67.a2: μ=0.103, M=0.023
loc68.a1: μ=0.106, M=0.051
loc68.a2: μ=0.035, M=0.038
loc69.a1: μ=0.032, M=0.009
loc69.a2: μ=0.063, M=0.010
loc70.a2: μ=0.112, M=0.066
loc71.a1: μ=0.111, M=0.059
loc71.a2: μ=0.060, M=0.011
loc72.a1: μ=0.132, M=0.056
loc72.a2: μ=0.131, M=0.052
loc73.a1: μ=0.187, M=0.088
loc73.a2: μ=0.128, M=0.040
loc74.a1: μ=0.076, M=0.038
loc74.a2: μ=0.080, M=0.035
loc75.a1: μ=0.106, M=0.056
loc75.a2: μ=0.089, M=0.032
loc76.a1: μ=0.094, M=0.026
loc76.a2: μ=0.068, M=0.904
loc77.a1: μ=0.137, M=0.089
loc77.a2: μ=0.093, M=0.031
loc78.a1: μ=0.114, M=0.075
loc78.a2: μ=0.107, M=0.041
loc79.a1: μ=0.108, M=0.028
loc79.a2: μ=0.145, M=0.084
loc80.a1: μ=0.117, M=0.036
loc80.a2: μ=0.161, M=0.080
loc81.a1: μ=0.127, M=0.053
loc81.a2: μ=0.169, M=0.113
loc82.a1: μ=0.144, M=0.057
loc82.a2: μ=0.148, M=0.049
loc83.a1: μ=0.085, M=0.026
loc83.a2: μ=0.134, M=0.057
loc84.a1: μ=0.123, M=0.069
loc84.a2: μ=0.180, M=0.147
loc85.a1: μ=0.118, M=0.050
loc85.a2: μ=0.075, M=0.035
loc86.a1: μ=0.101, M=0.041
loc86.a2: μ=0.090, M=0.049
loc87.a2: μ=0.052, M=0.008
loc88.a1: μ=0.171, M=0.110
loc88.a2: μ=0.166, M=0.080
loc89.a1: μ=0.153, M=0.072
loc89.a2: μ=0.113, M=0.035
loc90.a1: μ=0.138, M=0.063
loc90.a1: μ=0.112, M=0.051
loc91.a1: μ=0.190, M=0.156
loc91.a2: μ=0.147, M=0.080
loc92.a1: μ=0.184, M=0.084
loc92.a2: μ=0.159, M=0.082
loc93.a1: μ=0.124, M=0.068
loc93.a2: μ=0.106, M=0.065
loc94.a1: μ=0.125, M=0.060
loc94.a2: μ=0.157, M=0.108
loc95.a2: μ=0.187, M=0.165
loc95.a2: μ=0.169, M=0.101
loc96.a1: μ=0.067, M=0.018
loc96.a2: μ=0.138, M=0.099
loc97.a1: μ=0.187, M=0.106
loc97.a2: μ=0.247, M=0.230
loc98.a2: μ=0.178, M=0.152
loc98.a2: μ=0.159, M=0.146
loc99.a1: μ=0.165, M=0.168
loc100.a1: μ=0.236, M=0.214
loc100.a2: μ=0.200, M=0.147
loc101.a1: μ=0.122, M=0.090
loc101.a2: μ=0.121, M=0.070
loc102.a1: μ=0.136, M=0.084
loc102.a2: μ=0.168, M=0.148
loc103.a1: μ=0.186, M=0.160
loc103.a2: μ=0.093, M=0.018