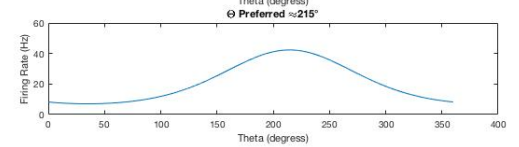
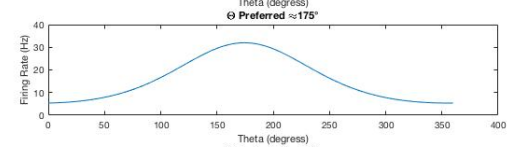
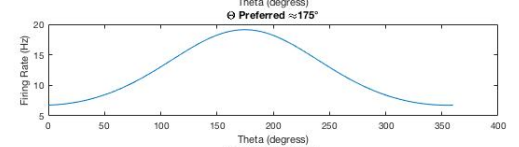
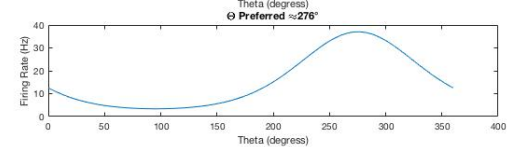
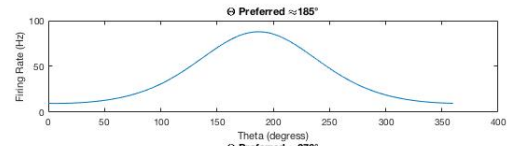
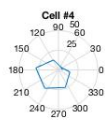
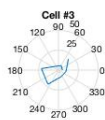
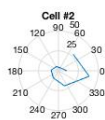
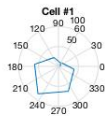


BIBB 585-401—Homework 5

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Problem 1



Problem 2

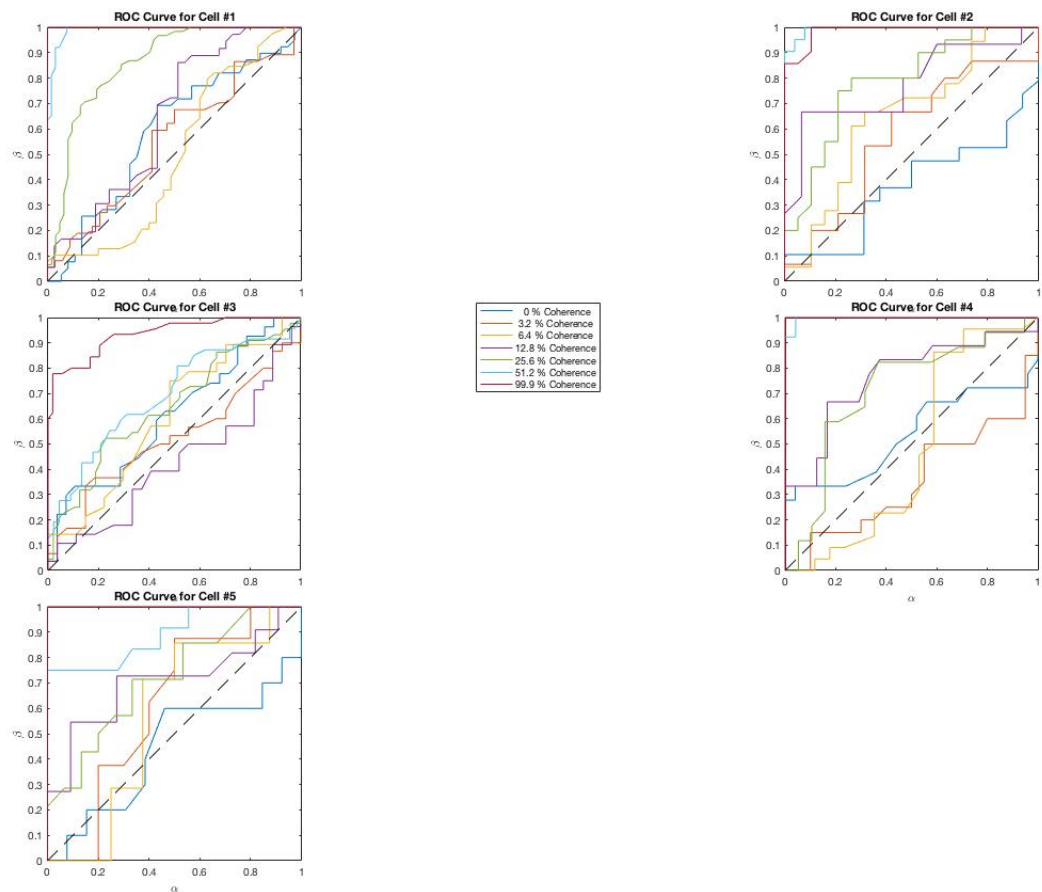


Table 1: Areas Under the ROC Curves

	0%	3.2%	6.4%	12.8%	25.6%	51.2%	99.9%
Cell1	0.587	0.551	0.495	0.642	0.859	0.990	1
Cell2	0.375	0.572	0.651	0.776	0.786	0.994	0.986
Cell3	0.610	0.523	0.605	0.425	0.645	0.690	0.935
Cell4	0.538	0.353	0.476	0.764	0.711	0.997	1
Cell5	0.442	0.613	0.571	0.707	0.719	0.891	1

Problem 3

