

Test Set	Low Risk Group	Med. Risk Group	High Risk Group
1st	28.7%	24.4%	47.0%
2nd	29.9%	39.0%	31.1%
3rd	61.0%	7.3%	31.7%
4th	28.7%	12.2%	59.1%
5th	32.3%	21.3%	46.3%
6th	5.5%	29.4%	65.0%
Overall	24.1%	33.3%	42.6%

Test Set	Low Risk Group	Med. Risk Group	High Risk Group
1st	0.0%	0.0%	100.0%
2nd	41.9%	0.0%	58.1%
3rd	3.9%	0.0%	96.1%
4th	3.4%	0.0%	96.6%
5th	0.0%	0.0%	100.0%
6th	0.0%	0.0%	100.0%
Overall	0.6%	0.0%	99.4%

Patient	Age	Hormone Treatment	Breast Density	Biopsy Finding	Invasive
Case 1	65	None	2	Mass	No
Case 2	50	Fertility	3	Calcifications	No
Case 3	66	None	3	Calcifications	Yes
Case 4	72	None	3	Mass	Yes

Patient	Age	Hormone Treatment	Breast Density	Biopsy Finding	Invasive
Case 1	65	None	2	Mass	No
Case 2	50	Fertility	3	Calcifications	No
Case 3	66	None	3	Calcifications	Yes
Case 4	72	None	3	Mass	Yes

Test Set	Low Risk Group	Med. Risk Group	High Risk Group
1st	0.0% (0/32)	9.5% (8/84)	21.1% (15/71)
2nd	0.0% (0/21)	4.5% (4/88)	24.4% (19/78)
3rd	0.0% (0/0)	1.1% (1/91)	22.1% (21/95)
4th	0.0% (0/36)	8.6% (7/81)	21.7% (15/69)
5th	0.0% (0/9)	4.8% (4/83)	19.1% (18/94)
6th	7.4% (4/54)	4.5% (3/66)	23.1% (15/65)
Overall	2.6% (4/152)	5.4% (27/493)	21.8% (103/472)

Categorization Threshold	Recall	Precision	Overall Accuracy
0.05	97.0% (130/134)	15.1% (148/983)	24.9% (278/1117)
0.15	76.9% (103/134)	62.5% (614/983)	64.2% (717/1117)
0.30	35.8% (48/134)	87.9% (864/983)	81.7% (913/1117)