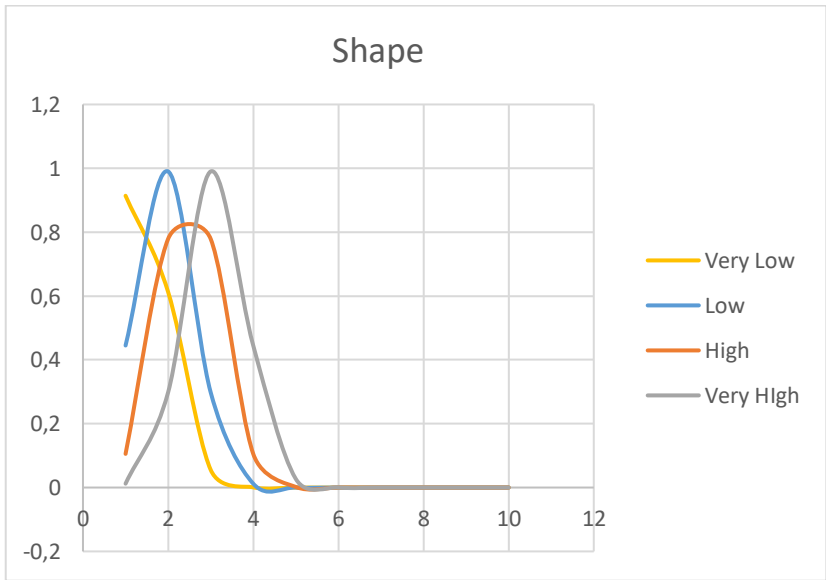
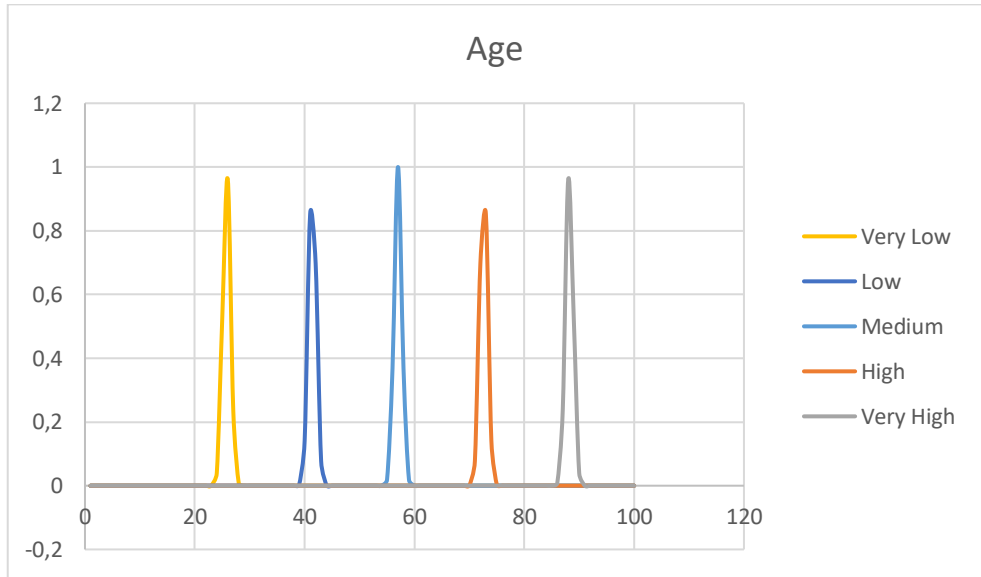
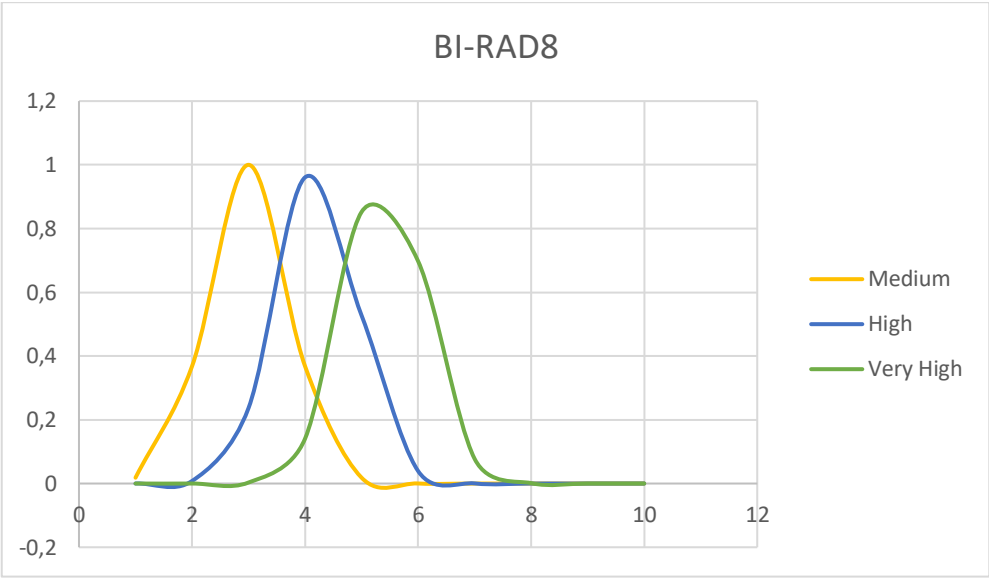


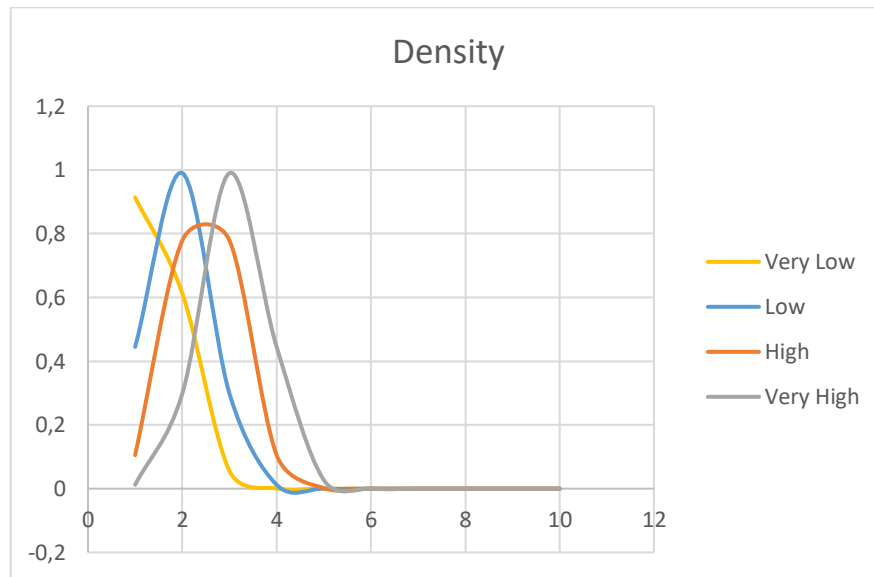
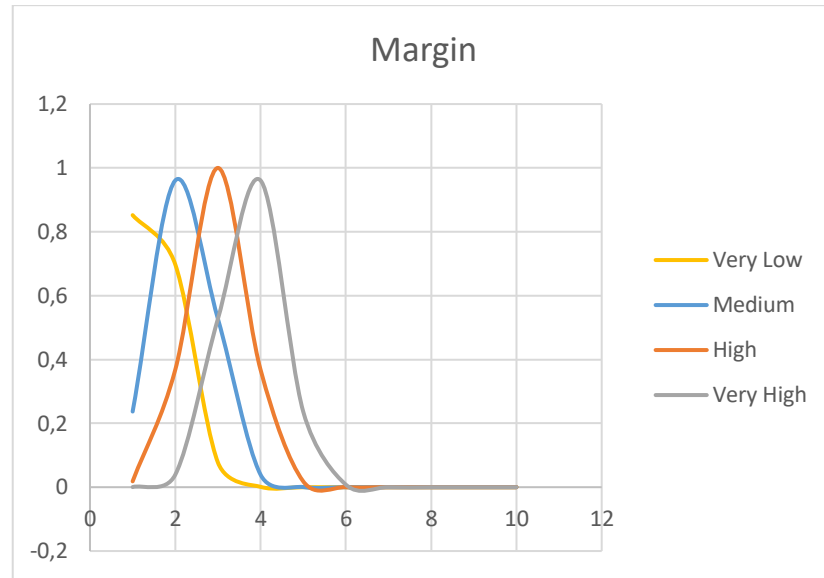
BI-RADS					
very small	small	medium	hight	very high	
0,6	1,8	3	4,2	5,4	avg
0,848528	0,848528	0,848528	0,848528	0,848528	std
Age					
very small	small	medium	hight	very high	
25,8	41,4	57	72,6	88,2	avg
6,67911	16,77936	28,70472	32,7416	14,34883	std
Shape					
very small	small	medium	hight	very high	
1,3	1,9	2,5	3,1	3,7	avg
0,424264	0,424264	0,424264	0,424264	0,424264	std
Margin					
very small	small	medium	hight	very high	
1,4	2,2	3	3,8	4,6	avg
0,565685	0,565685	0,565685	0,565685	0,565685	std
Density					
very small	small	medium	hight	very high	
1,3	1,9	2,5	3,1	3,7	avg
0,424264	0,424264	0,424264	0,424264	0,424264	std

BI-RADS	Age	Shape	Margin	Density	Density
5	67	3	5	3	1
5	58	4	5	3	1
4	28	1	1	3	0
5	57	1	5	3	1
5	76	1	4	3	1
3	42	2	1	3	1
4	36	3	1	2	0
4	60	2	1	2	0
4	54	1	1	3	0
3	52	3	4	3	0
4	59	2	1	3	1
4	54	1	1	3	1
5	56	4	3	1	1
5	42	4	4	3	1
4	59	2	4	3	1
5	75	4	5	3	1
5	45	4	5	3	1
5	55	4	4	3	0
4	46	1	5	2	0
5	54	4	4	3	1
5	57	4	4	3	1

4	39	1	1	2	0
4	81	1	1	3	0
4	60	2	1	3	0
5	67	3	4	2	1
4	55	3	4	2	0
4	78	1	1	1	0
4	50	1	1	3	0
5	62	3	5	2	1
5	64	4	5	3	1
5	67	4	5	3	1
4	74	2	1	2	0
5	80	3	5	3	1
4	49	2	1	1	0
5	52	4	3	3	1
5	60	4	3	3	1
4	57	2	5	3	0
5	74	4	4	3	1
4	49	1	1	3	0
4	45	2	1	3	0
4	64	2	1	3	0
4	73	2	1	2	0
5	68	4	3	3	1
5	52	4	5	3	0
5	66	4	4	3	1
4	25	1	1	3	0
5	74	1	1	2	1
4	64	1	1	3	0
5	60	4	3	2	1
5	67	2	4	1	0
4	67	4	5	3	0
5	44	4	4	2	1
3	68	1	1	3	1
5	58	4	4	3	1
5	62	1	5	3	1
4	73	3	4	3	1
4	80	4	4	3	1
5	59	2	1	3	1
5	54	4	4	3	1
5	62	4	4	3	0
4	33	2	1	3	0
4	57	1	1	3	0
4	45	4	4	3	0
5	71	4	4	3	1
5	59	4	4	2	0
4	56	1	1	3	0

4	57	2	1	2	0
5	55	3	4	3	1
5	84	4	5	3	0
5	51	4	4	3	1
4	24	2	1	2	0
4	66	1	1	3	0
5	33	4	4	3	0
4	59	4	3	2	0
5	40	4	5	3	1
5	67	4	4	3	1
5	75	4	3	3	1
5	86	4	4	3	0
5	66	4	4	3	1
5	46	4	5	3	1
4	59	4	4	3	1
5	65	4	4	3	1
4	53	1	1	3	0
5	67	3	5	3	1
5	80	4	5	3	1
4	55	2	1	3	0
4	47	1	1	2	0
5	62	4	5	3	1
5	63	4	4	3	1
4	71	4	4	3	1
4	41	1	1	3	0
5	57	4	4	4	1
5	71	4	4	4	1
4	66	1	1	3	0
4	47	2	4	2	0
3	34	4	4	3	0
4	59	3	4	3	0
5	67	4	4	3	1
4	41	2	1	3	0
4	23	3	1	3	0





Tagaki-Sugeno formula:

In first table I multiply each cell from second by prediction row number and place in same cell, but in first table. Next I sum column from first table and divide over sum of second table same column and receive rule. If there was same rule, use it instead of calculation.

[illegible]

[illegible]

Classification result

N	Real	Class 1 Times	Class 0 Times	Rate
5	0	0	1	100%
8	0	0	1	100%
9	0	0	3	100%
11	0	0	2	100%
13	0	1	1	50%
14	0	0	1	100%
16	0	1	0	0%
17	1	0	2	0%
20	0	1	1	50%
21	1	0	2	0%
23	0	1	5	83%
26	0	0	1	100%
30	1	2	2	50%
31	1	2	1	68%
34	1	0	1	0%
36	1	1	0	100%
37	1	1	0	100%
38	1	1	0	100%
39	1	2	2	50%
41	1	1	1	50%
42	1	2	0	100%
48	1	1	0	100%
54	0	0	1	100%
56	0	1	0	0%
57	0	2	0	0%