Motif	1	2	3	4	5
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0

FIG 1a

Motif	1	2	3	4	5
1	0	0	1	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0

FIG 1b

Motif	1	2	3	4	5
1	0	0	1	0	0
2	0	0	0	1	1
3	0	0	0	0	0
4	0	0	0	0	1
5	0	0	0	0	0

FIG 1c

Motif	1	2	3	4	5
1	0	0	1	0	0
2	0	0	0	1	1
3	0	0	0	0	0
4	0	0	0	1	3
5	0	0	0	0	0

FIG 1d

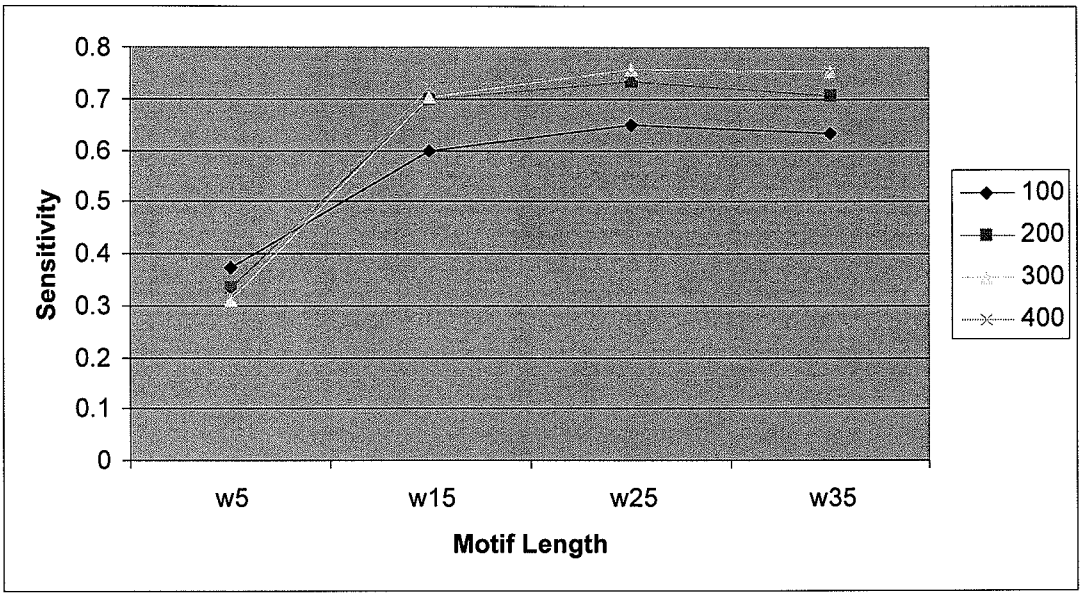

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
Sensitivity
w5
w15
w25
w35
Motif Length
100
200
300
400

FIG 2

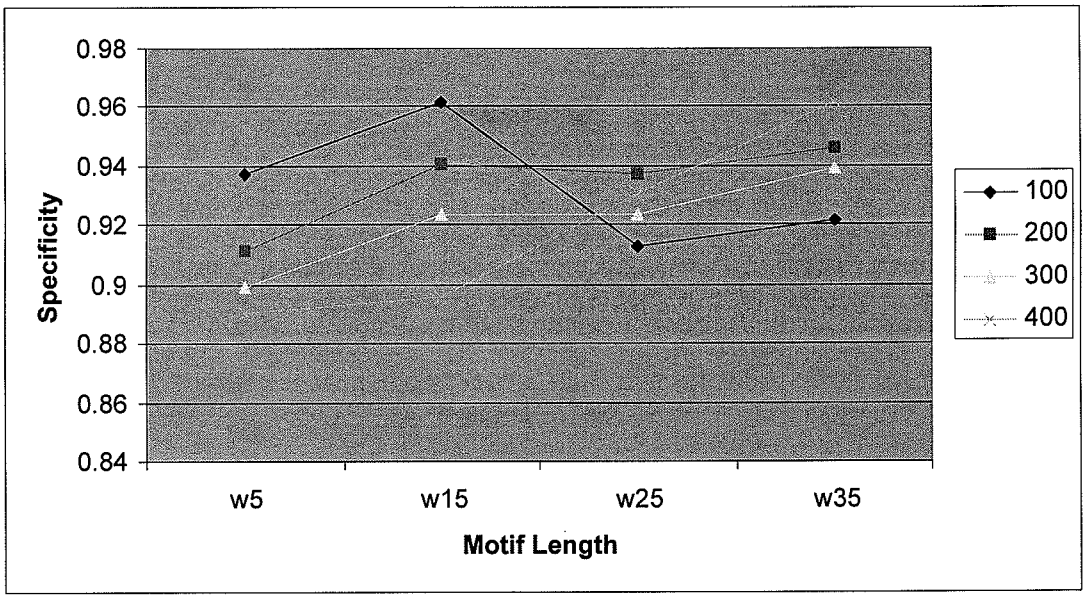

0.98
0.96
0.94
0.92
0.9
0.88
0.86
0.84
Specificity
w5
w15
w25
w35
Motif Length
100
200
300
400

FIG 3