

crm - Mitsubishi Electric Research Labs - trec07p (immediate) Corpus

Gold Std.	crm1pf		crm2pf		crm3pf		crm4pf	
	ham	spam	ham	spam	ham	spam	ham	spam
Filter	25149	22	25192	130	25091	179	25163	183
Classification	spam	71	spam	28	spam	129	spam	57
Ham Misc%	0.28 (0.22-0.35)		0.11 (0.07-0.16)		0.51 (0.43-0.61)		0.23 (0.17-0.29)	
Spam Misc%	0.04 (0.03-0.07)		0.26 (0.22-0.31)		0.36 (0.31-0.41)		0.36 (0.31-0.42)	
Logit av Misc%	0.11 (0.09 - 0.14)		0.17 (0.14 - 0.21)		0.43 (0.38 - 0.48)		0.29 (0.25 - 0.33)	
(1-ROCA)%	0.0142 (0.0067 - 0.0302)		0.1289 (0.1032 - 0.1611)		0.2364 (0.1951 - 0.2864)		0.0457 (0.0306 - 0.0683)	
Ham Misc%	Spam Misc%							
0.01	57.84 (1.12 - 99.40)		85.91 (4.09 - 99.89)		95.65 (88.79 - 98.39)		70.86 (nan - nan)	
0.02	12.92 (0.99 - 68.69)		37.42 (2.54 - 93.20)		93.33 (85.24 - 97.14)		13.06 (1.64 - 57.57)	
0.05	0.55 (0.15 - 2.04)		1.45 (0.13 - 14.31)		89.95 (80.09 - 95.22)		3.23 (1.38 - 7.36)	
0.10	0.22 (0.11 - 0.43)		0.27 (0.17 - 0.44)		76.05 (63.76 - 85.14)		1.22 (0.65 - 2.28)	
0.20	0.08 (0.04 - 0.15)		0.21 (0.17 - 0.26)		50.34 (40.05 - 60.61)		0.40 (0.27 - 0.60)	
0.50	0.03 (0.01 - 0.05)		0.16 (0.13 - 0.20)		0.39 (0.16 - 1.00)		0.11 (0.07 - 0.16)	
1.00	0.02 (0.01 - 0.04)		0.16 (0.12 - 0.19)		0.15 (0.12 - 0.19)		0.06 (0.04 - 0.08)	
2.00	0.01 (0.00 - 0.03)		0.15 (0.12 - 0.19)		0.12 (0.09 - 0.15)		0.05 (0.03 - 0.07)	
5.00	0.01 (0.00 - 0.03)		0.15 (0.12 - 0.19)		0.08 (0.06 - 0.12)		0.05 (0.03 - 0.07)	
10.00	0.01 (0.00 - 0.03)		0.14 (0.11 - 0.17)		0.07 (0.05 - 0.10)		0.04 (0.03 - 0.06)	
20.00	0.01 (0.00 - 0.02)		0.13 (0.10 - 0.17)		0.06 (0.04 - 0.09)		0.04 (0.02 - 0.06)	
50.00	0.00 (0.00 - 0.00)		0.11 (0.09 - 0.14)		0.03 (0.02 - 0.06)		0.03 (0.02 - 0.05)	
Spam Misc%	Ham Misc%							
0.01	2.89 (0.33 - 21.06)		99.37 (nan - nan)		69.23 (50.84 - 83.05)		93.35 (88.59 - 96.21)	
0.02	0.71 (0.24 - 2.07)		97.85 (92.52 - 99.41)		60.14 (44.42 - 74.02)		90.29 (52.05 - 98.76)	
0.05	0.25 (0.17 - 0.38)		90.79 (83.28 - 95.13)		26.21 (12.62 - 46.63)		1.92 (0.16 - 19.79)	
0.10	0.15 (0.10 - 0.24)		76.30 (36.65 - 94.71)		2.91 (1.19 - 6.94)		0.52 (0.41 - 0.67)	
0.20	0.11 (0.07 - 0.17)		0.23 (0.12 - 0.44)		0.73 (0.55 - 0.96)		0.31 (0.23 - 0.40)	
0.50	0.05 (0.03 - 0.09)		0.07 (0.04 - 0.12)		0.48 (0.40 - 0.56)		0.16 (0.12 - 0.22)	
1.00	0.04 (0.02 - 0.07)		0.06 (0.03 - 0.10)		0.44 (0.37 - 0.53)		0.12 (0.08 - 0.17)	
2.00	0.04 (0.02 - 0.07)		0.04 (0.02 - 0.08)		0.41 (0.34 - 0.49)		0.08 (0.05 - 0.13)	
5.00	0.03 (0.02 - 0.07)		0.04 (0.02 - 0.08)		0.37 (0.31 - 0.45)		0.04 (0.02 - 0.08)	
10.00	0.02 (0.01 - 0.05)		0.04 (0.02 - 0.07)		0.35 (0.29 - 0.42)		0.02 (0.01 - 0.07)	
20.00	0.02 (0.01 - 0.04)		0.04 (0.02 - 0.07)		0.31 (0.25 - 0.37)		0.02 (0.00 - 0.05)	
50.00	0.01 (0.00 - 0.04)		0.02 (0.01 - 0.05)		0.21 (0.16 - 0.27)		0.01 (0.00 - 0.05)	

