

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

Gold Std. Filter Classification	crm1pd		crm2pd		crm3pd		crm4pd	
	ham	spam	ham	spam	ham	spam	ham	spam
ham	25031	53	25084	739	24855	1246	24984	108
spam	189	50146	136	49460	365	48953	236	50091
Ham Misc%	0.75 (0.65-0.86)		0.54 (0.45-0.64)		1.45 (1.30-1.60)		0.94 (0.82-1.06)	
Spam Misc%	0.11 (0.08-0.14)		1.47 (1.37-1.58)		2.48 (2.35-2.62)		0.22 (0.18-0.26)	
Logit av Misc%	0.28 (0.24 - 0.33)		0.89 (0.81 - 0.98)		1.90 (1.79 - 2.01)		0.45 (0.40 - 0.50)	
(1-ROCA)%	0.0229 (0.0147 - 0.0356)		0.3186 (0.2607 - 0.3893)		0.8844 (0.8049 - 0.9716)		0.3354 (0.2759 - 0.4076)	
Ham Misc%	Spam Misc%							
0.01	25.18 (2.11 - 83.99)		99.97 (89.89 - 100.00)		99.77 (99.12 - 99.94)		83.76 (nan - nan)	
0.02	15.00 (7.59 - 27.48)		85.37 (6.15 - 99.81)		99.42 (98.57 - 99.77)		82.48 (81.19 - 83.69)	
0.05	9.50 (4.76 - 18.07)		80.51 (77.07 - 83.54)		97.70 (95.97 - 98.70)		81.64 (81.07 - 82.18)	
0.10	3.01 (2.01 - 4.50)		77.13 (73.44 - 80.44)		95.19 (93.13 - 96.66)		81.09 (80.60 - 81.57)	
0.20	1.82 (1.46 - 2.28)		68.09 (61.75 - 73.83)		90.09 (86.79 - 92.63)		80.20 (79.64 - 80.75)	
0.50	0.48 (0.30 - 0.77)		1.73 (0.82 - 3.62)		75.67 (67.70 - 82.19)		3.09 (0.66 - 13.17)	
1.00	0.04 (0.02 - 0.07)		0.10 (0.06 - 0.16)		13.31 (7.56 - 22.38)		0.15 (0.08 - 0.28)	
2.00	0.01 (0.00 - 0.02)		0.06 (0.04 - 0.08)		1.97 (1.84 - 2.11)		0.01 (0.00 - 0.02)	
5.00	0.00 (0.00 - 0.02)		0.05 (0.04 - 0.08)		1.59 (1.47 - 1.72)		0.00 (0.00 - 0.02)	
10.00	0.00 (0.00 - 0.02)		0.05 (0.04 - 0.08)		0.83 (0.73 - 0.94)		0.00 (0.00 - 0.02)	
20.00	0.00 (0.00 - 0.02)		0.05 (0.04 - 0.08)		0.30 (0.25 - 0.35)		0.00 (0.00 - 0.01)	
50.00	0.00 (0.00 - 0.01)		0.05 (0.03 - 0.07)		0.08 (0.06 - 0.10)		0.00 (0.00 - 0.01)	
Spam Misc%	Ham Misc%							
0.01	1.45 (0.36 - 5.60)		95.17 (87.92 - 98.16)		93.05 (84.12 - 97.13)		1.50 (0.33 - 6.46)	
0.02	1.20 (0.93 - 1.55)		94.73 (92.29 - 96.43)		85.71 (73.74 - 92.76)		1.30 (1.08 - 1.58)	
0.05	0.90 (0.77 - 1.05)		28.87 (0.14 - 99.18)		66.92 (54.94 - 77.05)		1.19 (1.05 - 1.35)	
0.10	0.77 (0.66 - 0.90)		1.02 (0.82 - 1.27)		39.00 (28.38 - 50.78)		1.13 (0.99 - 1.29)	
0.20	0.64 (0.53 - 0.76)		0.76 (0.63 - 0.91)		24.26 (21.99 - 26.68)		0.96 (0.83 - 1.11)	
0.50	0.47 (0.38 - 0.58)		0.61 (0.52 - 0.72)		14.25 (13.11 - 15.46)		0.82 (0.71 - 0.95)	
1.00	0.29 (0.23 - 0.36)		0.59 (0.50 - 0.70)		8.75 (7.92 - 9.65)		0.71 (0.60 - 0.84)	
2.00	0.18 (0.13 - 0.24)		0.46 (0.38 - 0.57)		1.93 (1.58 - 2.35)		0.52 (0.43 - 0.62)	
5.00	0.07 (0.04 - 0.11)		0.43 (0.34 - 0.53)		1.18 (1.06 - 1.31)		0.48 (0.40 - 0.57)	
10.00	0.04 (0.02 - 0.08)		0.41 (0.33 - 0.51)		1.06 (0.95 - 1.18)		0.43 (0.36 - 0.53)	
20.00	0.02 (0.01 - 0.05)		0.39 (0.32 - 0.49)		0.90 (0.79 - 1.02)		0.41 (0.33 - 0.50)	
50.00	0.00 (0.00 - 0.01)		0.36 (0.28 - 0.45)		0.63 (0.54 - 0.74)		0.39 (0.32 - 0.48)	

