

# CRM - Mitsubishi Electric Research Laboratories - MrX II Corpus

Gold Std. Filter Classification	CRMS1x2		CRMS2x2		CRMS3x2		CRMS4x2		
	ham	spam	ham	spam	ham	spam	ham	spam	
Classification	9015	406	8992	136	9005	245	8483	111	
	spam	24	39729	47	39999	34	39890	556	40024
Ham Misc%	0.27 (0.17-0.39)		0.52 (0.38-0.69)		0.38 (0.26-0.53)		6.15 (5.66-6.67)		
Spam Misc%	1.01 (0.92-1.11)		0.34 (0.28-0.40)		0.61 (0.54-0.69)		0.28 (0.23-0.33)		
Logit av Misc%	0.52 (0.42 - 0.65)		0.42 (0.34 - 0.51)		0.48 (0.39 - 0.58)		1.33 (1.21 - 1.46)		
(1-ROCA)%	0.1498 (0.1051 - 0.2134)		0.1592 (0.1115 - 0.2271)		0.1393 (0.0973 - 0.1995)		0.3056 (0.2428 - 0.3846)		
Ham Misc%	Spam Misc%								
0.01	99.42 (85.71 - 99.98)		99.93 (89.38 - 100.00)		98.96 (72.61 - 99.97)		99.94 (98.49 - 100.00)		
0.02	88.76 (20.19 - 99.60)		89.70 (12.13 - 99.82)		69.58 (6.38 - 98.71)		99.10 (79.77 - 99.97)		
0.05	65.02 (19.20 - 93.56)		78.73 (38.13 - 95.70)		60.81 (19.45 - 90.88)		85.80 (36.47 - 98.45)		
0.10	8.46 (0.62 - 57.95)		33.63 (4.49 - 84.52)		15.43 (3.24 - 49.88)		66.34 (35.86 - 87.42)		
0.20	1.89 (0.70 - 4.97)		1.30 (0.10 - 14.63)		2.81 (0.55 - 13.20)		33.34 (18.44 - 52.52)		
0.50	0.52 (0.37 - 0.74)		0.35 (0.25 - 0.48)		0.46 (0.34 - 0.62)		8.63 (5.56 - 13.16)		
1.00	0.33 (0.26 - 0.42)		0.22 (0.17 - 0.28)		0.27 (0.20 - 0.35)		2.50 (1.94 - 3.20)		
2.00	0.21 (0.17 - 0.26)		0.16 (0.12 - 0.21)		0.18 (0.14 - 0.23)		0.85 (0.69 - 1.05)		
5.00	0.15 (0.11 - 0.19)		0.12 (0.09 - 0.17)		0.13 (0.10 - 0.17)		0.31 (0.26 - 0.36)		
10.00	0.12 (0.09 - 0.16)		0.10 (0.07 - 0.14)		0.12 (0.09 - 0.16)		0.19 (0.15 - 0.23)		
20.00	0.09 (0.07 - 0.13)		0.09 (0.06 - 0.13)		0.10 (0.07 - 0.14)		0.12 (0.09 - 0.15)		
50.00	0.07 (0.05 - 0.10)		0.06 (0.04 - 0.09)		0.07 (0.05 - 0.11)		0.06 (0.04 - 0.09)		
Spam Misc%	Ham Misc%								
0.01	99.46 (nan - nan)		99.40 (nan - nan)		99.18 (94.46 - 99.88)		86.26 (49.51 - 97.57)		
0.02	99.14 (95.99 - 99.82)		95.26 (79.29 - 99.06)		96.79 (86.26 - 99.32)		80.88 (66.27 - 90.11)		
0.05	87.79 (54.24 - 97.76)		88.75 (35.71 - 99.12)		82.31 (55.60 - 94.53)		55.71 (44.10 - 66.73)		
0.10	18.84 (5.77 - 46.83)		10.50 (2.97 - 30.99)		15.18 (3.94 - 43.81)		25.16 (15.42 - 38.27)		
0.20	2.53 (1.44 - 4.41)		1.19 (0.65 - 2.20)		1.62 (1.06 - 2.45)		9.08 (7.08 - 11.59)		
0.50	0.52 (0.36 - 0.76)		0.35 (0.24 - 0.52)		0.48 (0.32 - 0.70)		2.83 (2.40 - 3.34)		
1.00	0.28 (0.18 - 0.43)		0.21 (0.12 - 0.36)		0.29 (0.19 - 0.44)		1.78 (1.55 - 2.05)		
2.00	0.20 (0.12 - 0.32)		0.20 (0.11 - 0.35)		0.24 (0.15 - 0.40)		1.15 (0.97 - 1.36)		
5.00	0.13 (0.08 - 0.23)		0.18 (0.10 - 0.32)		0.19 (0.11 - 0.33)		0.70 (0.55 - 0.88)		
10.00	0.10 (0.05 - 0.20)		0.17 (0.09 - 0.31)		0.13 (0.07 - 0.26)		0.46 (0.34 - 0.63)		
20.00	0.09 (0.04 - 0.20)		0.14 (0.08 - 0.26)		0.08 (0.03 - 0.17)		0.29 (0.19 - 0.43)		
50.00	0.07 (0.03 - 0.17)		0.08 (0.03 - 0.17)		0.07 (0.03 - 0.16)		0.14 (0.08 - 0.25)		

