

CRM - Mitsubishi Electric Research Laboratories - SB II Corpus

Gold Std. Filter Classification	CRMS1b2		CRMS2b2		CRMS3b2		CRMS4b2	
	ham	spam	ham	spam	ham	spam	ham	spam
Classification	9231	56	9237	50	9232	56	8970	83
	spam	43	2695	37	2701	42	2695	304
Ham Misc%	0.46 (0.34-0.62)		0.40 (0.28-0.55)		0.45 (0.33-0.61)		3.28 (2.92-3.66)	
Spam Misc%	2.04 (1.54-2.64)		1.82 (1.35-2.39)		2.04 (1.54-2.64)		3.02 (2.41-3.73)	
Logit av Misc%	0.97 (0.79 - 1.20)		0.85 (0.70 - 1.04)		0.96 (0.80 - 1.16)		3.14 (2.76 - 3.59)	
(1-ROCA)%	0.3852 (0.2350 - 0.6309)		0.4196 (0.2822 - 0.6235)		0.2983 (0.1742 - 0.5105)		0.9653 (0.7767 - 1.1992)	
Ham Misc%	Spam Misc%							
0.01	98.69 (50.87 - 99.98)		98.07 (61.29 - 99.94)		97.89 (66.67 - 99.91)		100.00 (nan - nan)	
0.02	85.61 (5.75 - 99.83)		86.11 (10.47 - 99.70)		80.12 (9.93 - 99.33)		98.69 (nan - nan)	
0.05	19.23 (3.65 - 59.91)		23.26 (4.53 - 65.94)		17.70 (1.75 - 72.22)		94.77 (nan - nan)	
0.10	12.21 (5.02 - 26.80)		13.89 (5.34 - 31.56)		8.03 (3.91 - 15.79)		84.91 (57.99 - 95.83)	
0.20	4.29 (2.43 - 7.46)		4.00 (2.21 - 7.12)		4.80 (3.11 - 7.33)		53.91 (37.81 - 69.23)	
0.50	1.93 (1.36 - 2.73)		1.71 (1.27 - 2.30)		1.89 (1.30 - 2.75)		25.01 (17.77 - 33.99)	
1.00	1.24 (0.86 - 1.77)		1.27 (0.92 - 1.75)		1.09 (0.76 - 1.57)		10.98 (8.14 - 14.65)	
2.00	0.87 (0.60 - 1.26)		0.87 (0.60 - 1.27)		0.80 (0.50 - 1.28)		4.69 (3.76 - 5.84)	
5.00	0.55 (0.34 - 0.87)		0.65 (0.41 - 1.03)		0.55 (0.30 - 0.99)		2.14 (1.57 - 2.92)	
10.00	0.51 (0.31 - 0.83)		0.47 (0.28 - 0.78)		0.36 (0.19 - 0.70)		1.56 (1.14 - 2.14)	
20.00	0.44 (0.25 - 0.75)		0.44 (0.26 - 0.72)		0.29 (0.13 - 0.63)		0.87 (0.60 - 1.27)	
50.00	0.33 (0.17 - 0.64)		0.40 (0.24 - 0.67)		0.25 (0.12 - 0.56)		0.36 (0.18 - 0.75)	
Spam Misc%	Ham Misc%							
0.01	100.00 (nan - nan)		100.00 (nan - nan)		100.00 (nan - nan)		100.00 (nan - nan)	
0.02	98.70 (96.77 - 99.48)		99.94 (98.75 - 100.00)		99.86 (96.55 - 99.99)		98.98 (77.71 - 99.96)	
0.05	98.58 (91.82 - 99.77)		98.73 (73.54 - 99.95)		97.44 (45.85 - 99.94)		80.78 (19.41 - 98.66)	
0.10	95.88 (75.53 - 99.43)		98.63 (79.11 - 99.93)		97.41 (50.80 - 99.93)		66.22 (15.60 - 95.41)	
0.20	84.73 (43.14 - 97.60)		83.65 (34.98 - 97.99)		56.73 (7.55 - 95.47)		59.88 (45.10 - 73.06)	
0.50	11.24 (1.72 - 47.85)		9.66 (0.96 - 54.15)		9.43 (2.67 - 28.35)		43.68 (31.36 - 56.84)	
1.00	1.34 (0.49 - 3.57)		1.59 (0.70 - 3.53)		1.21 (0.52 - 2.80)		16.43 (8.89 - 28.39)	
2.00	0.46 (0.29 - 0.74)		0.37 (0.22 - 0.62)		0.45 (0.31 - 0.65)		5.48 (3.30 - 8.96)	
5.00	0.15 (0.08 - 0.28)		0.15 (0.09 - 0.25)		0.19 (0.12 - 0.32)		1.90 (1.53 - 2.36)	
10.00	0.11 (0.06 - 0.21)		0.11 (0.06 - 0.20)		0.09 (0.04 - 0.20)		1.06 (0.87 - 1.28)	
20.00	0.04 (0.01 - 0.15)		0.06 (0.02 - 0.17)		0.04 (0.01 - 0.17)		0.60 (0.46 - 0.79)	
50.00	0.02 (0.00 - 0.09)		0.02 (0.01 - 0.09)		0.03 (0.01 - 0.13)		0.28 (0.18 - 0.43)	

