

# CRM - Mitsubishi Electric Research Laboratories - SB II (delayed feedback) Corpus

Gold Std. Filter Classification	CRMS1b2d		CRMS2b2d		CRMS3b2d		CRMS4b2d	
	ham	spam	ham	spam	ham	spam	ham	spam
9199 170 75 2581	9162 79 112 2672	9172 85 102 2666	8862 156 412 2595	Ham Misc% Spam Misc% Logit av Misc%	0.81 (0.64-1.01) 6.18 (5.31-7.15) 2.26 (1.98 - 2.59)	1.21 (1.00-1.45) 2.87 (2.28-3.57) 1.87 (1.60 - 2.18)	1.10 (0.90-1.33) 3.09 (2.48-3.81) 1.85 (1.59 - 2.14)	4.44 (4.03-4.88) 5.67 (4.84-6.60) 5.02 (4.59 - 5.49)
(1-ROCA)%	0.6346 (0.4395 - 0.9155)		0.6006 (0.4366 - 0.8257)		0.4584 (0.3205 - 0.6551)		2.0009 (1.7386 - 2.3018)	
Ham Misc%	Spam Misc%							
0.01	99.82 (43.61 - 100.00)	99.35 (58.25 - 99.99)	99.27 (74.70 - 99.98)	100.00 (nan - nan)	0.01	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.02	47.33 (0.77 - 99.04)	55.76 (1.24 - 99.21)	89.17 (15.30 - 99.73)	99.16 (nan - nan)	0.02	99.00 (95.76 - 99.77)	98.44 (87.87 - 99.82)	97.64 (94.71 - 98.96)
0.05	34.42 (27.36 - 42.25)	44.75 (20.76 - 71.45)	36.68 (22.66 - 53.38)	98.18 (nan - nan)	0.05	98.87 (90.90 - 99.87)	98.81 (89.25 - 99.88)	96.40 (86.47 - 99.12)
0.10	27.88 (22.32 - 34.22)	35.95 (29.86 - 42.52)	33.62 (27.79 - 40.00)	96.47 (93.83 - 98.01)	0.10	95.15 (67.12 - 99.47)	93.43 (63.51 - 99.15)	74.70 (16.97 - 97.71)
0.20	21.37 (16.67 - 26.97)	30.06 (17.46 - 46.62)	25.55 (18.12 - 34.74)	90.88 (84.97 - 94.61)	0.20	85.45 (55.17 - 96.56)	84.77 (72.56 - 92.14)	58.67 (20.52 - 88.64)
0.50	9.45 (6.54 - 13.48)	8.32 (4.42 - 15.14)	9.78 (5.50 - 16.80)	77.39 (68.37 - 84.42)	0.50	42.34 (6.27 - 88.97)	18.38 (2.33 - 68.06)	11.42 (3.46 - 31.65)
1.00	4.25 (3.06 - 5.88)	3.56 (2.70 - 4.68)	3.24 (2.44 - 4.28)	46.20 (37.64 - 54.99)	1.00	5.91 (2.51 - 13.30)	5.69 (3.51 - 9.12)	5.00 (2.96 - 8.35)
2.00	2.14 (1.64 - 2.80)	1.85 (1.40 - 2.45)	1.67 (1.20 - 2.32)	20.17 (15.73 - 25.50)	2.00	2.18 (1.43 - 3.30)	1.67 (1.09 - 2.56)	1.79 (1.25 - 2.55)
5.00	1.16 (0.81 - 1.67)	1.20 (0.88 - 1.63)	1.02 (0.68 - 1.52)	4.54 (3.58 - 5.75)	5.00	0.88 (0.70 - 1.12)	0.63 (0.45 - 0.86)	0.68 (0.49 - 0.93)
10.00	0.76 (0.50 - 1.17)	0.73 (0.51 - 1.04)	0.55 (0.29 - 1.03)	1.71 (1.27 - 2.30)	10.00	0.45 (0.32 - 0.64)	0.45 (0.33 - 0.62)	0.49 (0.33 - 0.71)
20.00	0.58 (0.34 - 0.99)	0.47 (0.29 - 0.77)	0.40 (0.19 - 0.83)	1.24 (0.86 - 1.77)	20.00	0.24 (0.15 - 0.37)	0.25 (0.15 - 0.40)	0.27 (0.17 - 0.42)
50.00	0.40 (0.19 - 0.83)	0.40 (0.24 - 0.68)	0.25 (0.11 - 0.59)	0.51 (0.28 - 0.93)	50.00	0.01 (0.00 - 0.03)	0.02 (0.01 - 0.08)	0.02 (0.01 - 0.08)
Spam Misc%	Ham Misc%							
0.01	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	0.01	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.02	99.00 (95.76 - 99.77)	99.03 (95.41 - 99.80)	98.44 (87.87 - 99.82)	97.64 (94.71 - 98.96)	0.02	99.00 (95.76 - 99.77)	98.44 (87.87 - 99.82)	97.64 (94.71 - 98.96)
0.05	98.87 (90.90 - 99.87)	98.81 (89.25 - 99.88)	97.80 (70.25 - 99.88)	96.40 (86.47 - 99.12)	0.05	98.87 (90.90 - 99.87)	98.81 (89.25 - 99.88)	96.40 (86.47 - 99.12)
0.10	95.15 (67.12 - 99.47)	93.43 (63.51 - 99.15)	74.70 (16.97 - 97.71)	96.09 (80.10 - 99.34)	0.10	95.15 (67.12 - 99.47)	93.43 (63.51 - 99.15)	74.70 (16.97 - 97.71)
0.20	85.45 (55.17 - 96.56)	84.77 (72.56 - 92.14)	58.67 (20.52 - 88.64)	79.03 (47.71 - 93.96)	0.20	85.45 (55.17 - 96.56)	84.77 (72.56 - 92.14)	58.67 (20.52 - 88.64)
0.50	42.34 (6.27 - 88.97)	18.38 (2.33 - 68.06)	11.42 (3.46 - 31.65)	52.19 (29.25 - 74.24)	0.50	42.34 (6.27 - 88.97)	18.38 (2.33 - 68.06)	11.42 (3.46 - 31.65)
1.00	5.91 (2.51 - 13.30)	5.69 (3.51 - 9.12)	5.00 (2.96 - 8.35)	28.52 (15.92 - 45.67)	1.00	5.91 (2.51 - 13.30)	5.69 (3.51 - 9.12)	5.00 (2.96 - 8.35)
2.00	2.18 (1.43 - 3.30)	1.67 (1.09 - 2.56)	1.79 (1.25 - 2.55)	8.82 (6.42 - 12.00)	2.00	2.18 (1.43 - 3.30)	1.67 (1.09 - 2.56)	1.79 (1.25 - 2.55)
5.00	0.88 (0.70 - 1.12)	0.63 (0.45 - 0.86)	0.68 (0.49 - 0.93)	4.74 (4.19 - 5.37)	5.00	0.88 (0.70 - 1.12)	0.63 (0.45 - 0.86)	0.68 (0.49 - 0.93)
10.00	0.45 (0.32 - 0.64)	0.45 (0.33 - 0.62)	0.49 (0.33 - 0.71)	3.09 (2.71 - 3.53)	10.00	0.45 (0.32 - 0.64)	0.45 (0.33 - 0.62)	0.49 (0.33 - 0.71)
20.00	0.24 (0.15 - 0.37)	0.25 (0.15 - 0.40)	0.27 (0.17 - 0.42)	2.02 (1.76 - 2.31)	20.00	0.24 (0.15 - 0.37)	0.25 (0.15 - 0.40)	0.27 (0.17 - 0.42)
50.00	0.01 (0.00 - 0.03)	0.02 (0.01 - 0.08)	0.02 (0.01 - 0.08)	0.96 (0.79 - 1.16)	50.00	0.01 (0.00 - 0.03)	0.02 (0.01 - 0.08)	0.02 (0.01 - 0.08)

