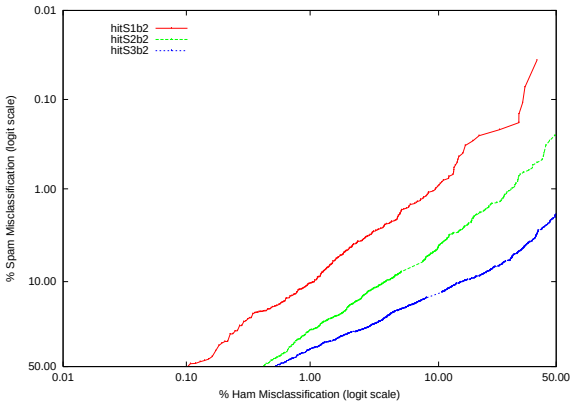
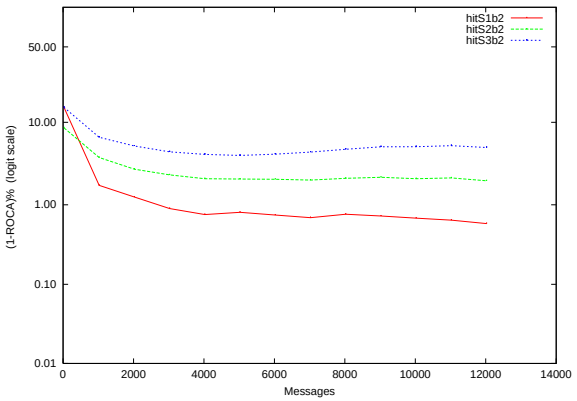
hit - Harbin Institute of Technology (HIT) - SB II Corpus

Gold Std.		hitS1b2 ham	hitS1b2 spam	hitS2b2 ham	hitS2b2 spam	hitS3b2 ham	hitS3b2 spam
Filter	ham	9072	114	8785	218	8516	397
Classification	spam	202	2637	489	2533	758	2354
Ham Misc%		2.18 (1.89-2.50)		5.27 (4.83-5.75)		8.17 (7.62-8.75)	
Spam Misc%		4.14 (3.43-4.96)		7.92 (6.94-9.00)		14.43 (13.14-15.80)	
Logit av Misc%		3.01 (2.68 - 3.38)		6.47 (6.08 - 6.89)		10.91 (10.32 - 11.54)	
(1-ROCA)%		0.5806 (0.4829 - 0.6979)		1.9922 (1.7779 - 2.2317)		5.0801 (4.6461 - 5.5523)	

Ham Misc%	Spam Misc%		
0.01	96.66 (85.15 - 99.32)	99.96 (nan - nan)	99.96 (nan - nan)
0.02	88.51 (56.45 - 97.86)	99.85 (nan - nan)	99.82 (nan - nan)
0.05	72.92 (45.51 - 89.67)	98.58 (83.90 - 99.89)	96.22 (57.59 - 99.79)
0.10	51.91 (33.80 - 69.53)	91.97 (68.31 - 98.38)	88.99 (69.53 - 96.62)
0.20	35.26 (22.18 - 51.00)	73.36 (50.29 - 88.22)	75.54 (54.14 - 88.98)
0.50	17.59 (14.76 - 20.83)	45.80 (39.96 - 51.77)	50.67 (45.33 - 56.00)
1.00	10.43 (8.53 - 12.71)	28.17 (24.35 - 32.34)	39.15 (35.77 - 42.63)
2.00	4.73 (3.69 - 6.03)	17.78 (15.05 - 20.87)	30.17 (28.13 - 32.30)
5.00	1.96 (1.45 - 2.66)	8.36 (7.46 - 9.36)	18.87 (17.27 - 20.57)
10.00	0.95 (0.65 - 1.37)	4.29 (3.51 - 5.23)	13.27 (12.03 - 14.61)
20.00	0.25 (0.09 - 0.68)	1.82 (1.40 - 2.35)	8.54 (7.57 - 9.62)
50.00	0.04 (0.01 - 0.11)	0.25 (0.12 - 0.55)	1.93 (1.47 - 2.53)

Spam Misc%	Ham Misc%		
0.01	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.02	74.93 (39.01 - 93.32)	85.83 (74.80 - 92.52)	91.16 (82.34 - 95.80)
0.05	41.09 (14.29 - 74.48)	80.34 (57.86 - 92.41)	83.29 (69.74 - 91.51)
0.10	35.81 (19.38 - 56.42)	65.12 (42.61 - 82.44)	79.87 (67.40 - 88.39)
0.20	33.23 (17.91 - 53.17)	55.33 (40.67 - 69.11)	74.25 (65.66 - 81.30)
0.50	13.74 (10.24 - 18.19)	43.48 (34.37 - 53.05)	66.16 (61.53 - 70.50)
1.00	9.55 (7.27 - 12.46)	30.55 (25.24 - 36.43)	58.23 (53.82 - 62.51)
2.00	4.98 (3.98 - 6.22)	17.78 (14.39 - 21.76)	49.44 (45.59 - 53.30)
5.00	1.85 (1.51 - 2.28)	9.09 (7.93 - 10.39)	32.79 (29.28 - 36.50)
10.00	1.09 (0.87 - 1.37)	3.99 (3.39 - 4.69)	14.87 (12.04 - 18.22)
20.00	0.36 (0.24 - 0.53)	1.82 (1.54 - 2.16)	4.51 (3.88 - 5.23)
50.00	0.11 (0.06 - 0.21)	0.42 (0.32 - 0.56)	0.53 (0.38 - 0.74)

ROC Curves



Cumulative ROC Areas