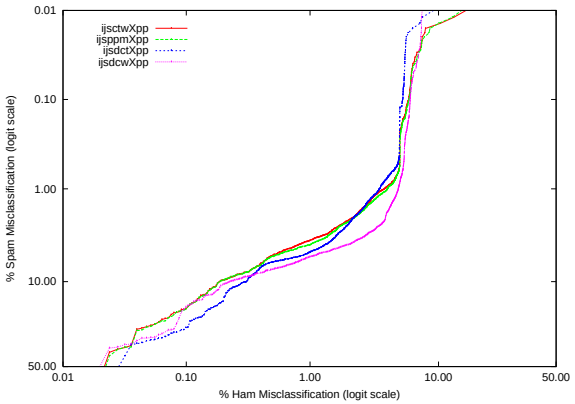
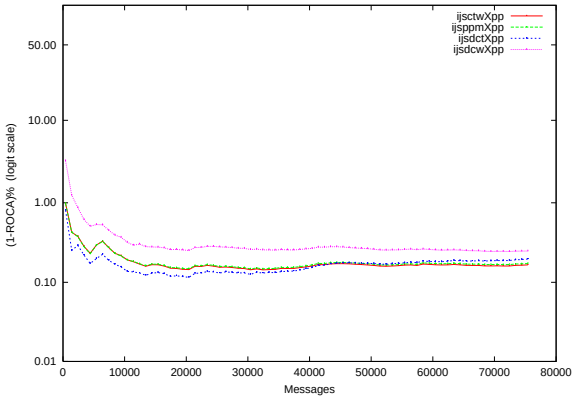
ijs - Jozef Stefan Institute - trec07p (partial) Corpus

Gold Std.		ijsctwXpp ham	ijsctwXpp spam	ijsdctXpp ham	ijsdctXpp spam	ijsdcwXpp ham	ijsdcwXpp spam	ijsppmXpp ham	ijsppmXpp spam
Filter	ham	24995	1965	24286	457	23859	315	24967	2073
Classification	spam	225	48234	934	49742	1361	49884	253	48126
Ham Misc%		0.89 (0.78-1.02)		3.70 (3.47-3.94)		5.40 (5.12-5.68)		1.00 (0.88-1.13)	
Spam Misc%		3.91 (3.75-4.09)		0.91 (0.83-1.00)		0.63 (0.56-0.70)		4.13 (3.96-4.31)	
Logit av Misc%		1.88 (1.75 - 2.02)		1.85 (1.74 - 1.95)		1.86 (1.76 - 1.97)		2.05 (1.91 - 2.19)	
(1-ROCA)%		0.1656 (0.1454 - 0.1885)		0.1962 (0.1726 - 0.2231)		0.2477 (0.2267 - 0.2706)		0.1724 (0.1506 - 0.1973)	

Ham Misc%	Spam Misc%			
0.01	68.44 (43.23 - 86.06)	85.14 (59.33 - 95.75)	68.38 (17.37 - 95.70)	70.83 (46.77 - 87.03)
0.02	58.45 (32.07 - 80.74)	60.43 (31.87 - 83.30)	50.08 (24.82 - 75.29)	61.06 (30.00 - 85.16)
0.05	26.25 (17.17 - 37.92)	33.96 (24.02 - 45.56)	32.28 (27.04 - 38.00)	26.49 (17.31 - 38.27)
0.10	18.37 (14.02 - 23.69)	26.81 (20.78 - 33.84)	17.60 (10.58 - 27.84)	18.47 (13.60 - 24.58)
0.20	9.66 (7.84 - 11.85)	15.74 (11.39 - 21.35)	10.71 (8.38 - 13.59)	9.73 (7.74 - 12.16)
0.50	5.39 (4.67 - 6.21)	6.31 (5.77 - 6.89)	7.53 (7.01 - 8.08)	5.51 (4.89 - 6.21)
1.00	3.70 (3.39 - 4.05)	4.97 (4.51 - 5.47)	5.52 (5.20 - 5.85)	4.13 (3.80 - 4.48)
2.00	2.28 (2.05 - 2.52)	2.53 (2.12 - 3.01)	4.13 (3.88 - 4.38)	2.36 (2.15 - 2.60)
5.00	0.64 (0.24 - 1.70)	0.49 (0.13 - 1.79)	0.97 (0.72 - 1.30)	0.65 (0.28 - 1.53)
10.00	0.02 (0.01 - 0.03)	0.01 (0.00 - 0.03)	0.01 (0.00 - 0.03)	0.02 (0.01 - 0.03)
20.00	0.01 (0.00 - 0.02)	0.01 (0.00 - 0.03)	0.01 (0.00 - 0.02)	0.01 (0.00 - 0.03)
50.00	0.00 (0.00 - 0.00)	0.00 (0.00 - 0.01)	0.01 (0.00 - 0.02)	0.00 (0.00 - 0.00)

Spam Misc%	Ham Misc%			
0.01	15.73 (7.57 - 29.86)	9.22 (1.27 - 44.41)	7.56 (nan - nan)	14.66 (7.57 - 26.50)
0.02	7.57 (5.00 - 11.29)	5.75 (3.97 - 8.25)	7.37 (6.98 - 7.78)	7.86 (5.32 - 11.48)
0.05	6.28 (5.87 - 6.72)	5.57 (5.25 - 5.90)	6.51 (5.98 - 7.09)	6.32 (5.87 - 6.81)
0.10	5.98 (5.57 - 6.41)	5.40 (5.06 - 5.77)	6.14 (5.84 - 6.45)	6.01 (5.65 - 6.40)
0.20	5.27 (4.92 - 5.64)	5.10 (4.81 - 5.41)	5.86 (5.55 - 6.19)	5.31 (4.99 - 5.65)
0.50	5.12 (4.83 - 5.42)	5.00 (4.69 - 5.32)	5.50 (5.23 - 5.79)	5.13 (4.84 - 5.44)
1.00	3.91 (3.50 - 4.37)	3.58 (3.29 - 3.88)	4.99 (4.72 - 5.28)	4.13 (3.79 - 4.50)
2.00	2.30 (2.05 - 2.58)	2.32 (2.07 - 2.60)	4.00 (3.75 - 4.26)	2.36 (2.13 - 2.62)
5.00	0.56 (0.46 - 0.68)	0.98 (0.83 - 1.15)	1.27 (1.09 - 1.48)	0.61 (0.51 - 0.73)
10.00	0.19 (0.14 - 0.25)	0.31 (0.25 - 0.39)	0.23 (0.17 - 0.30)	0.19 (0.14 - 0.27)
20.00	0.08 (0.05 - 0.13)	0.14 (0.10 - 0.20)	0.09 (0.06 - 0.14)	0.08 (0.05 - 0.14)
50.00	0.02 (0.01 - 0.06)	0.03 (0.01 - 0.07)	0.02 (0.01 - 0.07)	0.02 (0.01 - 0.07)

ROC Curves



Cumulative ROC Areas