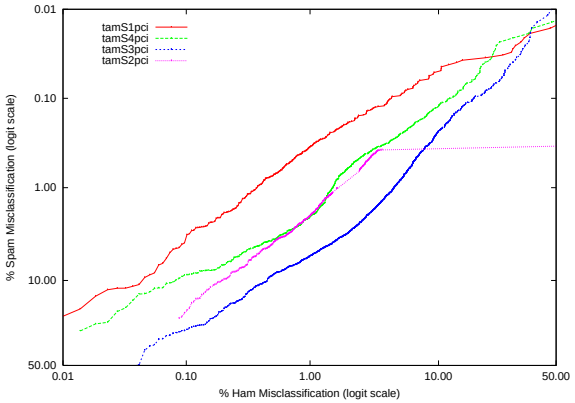
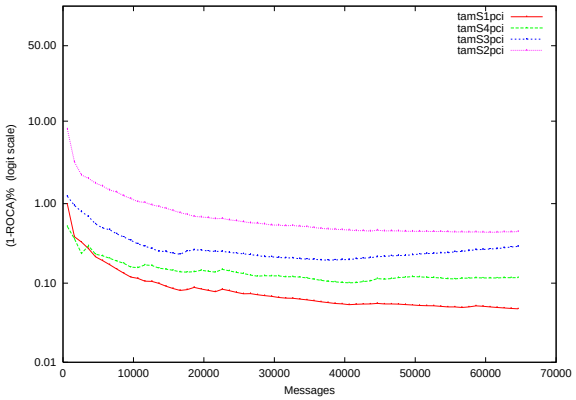
tam - Massey University - Public Chinese Corpus

Gold Std.		tamS1pci ham	tamS1pci spam		tamS2pci ham	tamS2pci spam		tamS3pci ham	tamS3pci spam		tamS4pci ham	tamS4pci spam
Filter	ham	21616	227	ham	20445	139	ham	21573	572	ham	20828	131
Classification	spam	150	42627	spam	1321	42715	spam	193	42282	spam	938	42723
Ham Misc%		0.69 (0.58-0.81)			6.07 (5.76-6.39)			0.89 (0.77-1.02)			4.31 (4.04-4.59)	
Spam Misc%		0.53 (0.46-0.60)			0.32 (0.27-0.38)			1.33 (1.23-1.45)			0.31 (0.26-0.36)	
Logit av Misc%		0.60 (0.55 - 0.66)			1.43 (1.30 - 1.58)			1.09 (1.01 - 1.18)			1.16 (1.07 - 1.26)	
(1-ROCA)%		0.0473 (0.0372 - 0.0600)			0.4464 (0.3872 - 0.5148)			0.2899 (0.2628 - 0.3197)			0.1173 (0.0980 - 0.1405)	

Ham Misc%	Spam Misc%			
0.01	22.74 (12.29 - 38.21)	93.65 (79.72 - 98.22)	89.03 (57.68 - 97.97)	74.83 (31.31 - 95.10)
0.02	14.32 (7.90 - 24.57)	86.27 (65.86 - 95.34)	70.10 (40.18 - 89.11)	67.58 (20.76 - 94.31)
0.05	9.32 (5.33 - 15.80)	73.51 (51.14 - 88.03)	40.29 (24.44 - 58.45)	13.55 (5.05 - 31.59)
0.10	4.05 (2.36 - 6.87)	29.51 (10.88 - 58.94)	28.98 (25.37 - 32.88)	8.83 (7.22 - 10.77)
0.20	1.97 (1.51 - 2.56)	9.98 (7.90 - 12.54)	19.65 (15.38 - 24.75)	6.97 (5.56 - 8.70)
0.50	0.75 (0.62 - 0.90)	4.17 (3.48 - 5.01)	8.95 (7.57 - 10.55)	3.74 (3.26 - 4.28)
1.00	0.35 (0.29 - 0.42)	2.07 (1.73 - 2.47)	5.59 (5.07 - 6.16)	2.11 (1.79 - 2.49)
2.00	0.19 (0.16 - 0.24)	0.87 (0.74 - 1.01)	3.21 (2.89 - 3.57)	0.61 (0.53 - 0.71)
5.00	0.10 (0.07 - 0.13)	0.38 (0.32 - 0.46)	0.88 (0.77 - 1.01)	0.27 (0.22 - 0.32)
10.00	0.05 (0.03 - 0.08)	0.38 (0.31 - 0.45)	0.23 (0.19 - 0.29)	0.13 (0.10 - 0.16)
20.00	0.04 (0.02 - 0.06)	0.37 (0.31 - 0.44)	0.09 (0.07 - 0.13)	0.04 (0.03 - 0.07)
50.00	0.02 (0.01 - 0.04)	0.36 (0.30 - 0.43)	0.01 (0.00 - 0.03)	0.01 (0.01 - 0.03)

Spam Misc%	Ham Misc%			
0.01	84.55 (5.82 - 99.79)	97.71 (95.08 - 98.95)	48.64 (32.24 - 65.34)	56.67 (33.65 - 77.13)
0.02	38.05 (13.62 - 70.52)	96.76 (95.45 - 97.71)	38.18 (30.30 - 46.74)	37.56 (19.44 - 59.99)
0.05	10.40 (5.58 - 18.57)	93.65 (91.80 - 95.10)	27.80 (23.25 - 32.87)	19.44 (15.84 - 23.62)
0.10	4.42 (3.07 - 6.33)	91.14 (89.80 - 92.32)	17.86 (13.75 - 22.88)	12.71 (9.92 - 16.14)
0.20	1.86 (1.46 - 2.37)	89.80 (89.43 - 90.16)	11.22 (9.92 - 12.67)	6.55 (5.41 - 7.90)
0.50	0.72 (0.60 - 0.86)	2.88 (2.51 - 3.29)	6.67 (6.15 - 7.23)	2.37 (2.04 - 2.76)
1.00	0.38 (0.30 - 0.47)	1.74 (1.48 - 2.03)	4.63 (4.29 - 4.99)	1.53 (1.36 - 1.72)
2.00	0.19 (0.14 - 0.27)	1.02 (0.89 - 1.16)	2.90 (2.67 - 3.16)	1.04 (0.89 - 1.22)
5.00	0.08 (0.05 - 0.13)	0.40 (0.33 - 0.50)	1.16 (1.03 - 1.30)	0.31 (0.23 - 0.40)
10.00	0.05 (0.02 - 0.09)	0.20 (0.15 - 0.27)	0.45 (0.38 - 0.55)	0.08 (0.05 - 0.14)
20.00	0.01 (0.00 - 0.05)	0.11 (0.07 - 0.17)	0.19 (0.14 - 0.26)	0.03 (0.01 - 0.08)
50.00	0.00 (0.00 - 0.00)	0.07 (0.05 - 0.12)	0.04 (0.02 - 0.09)	0.03 (0.01 - 0.11)

ROC Curves



Cumulative ROC Areas