tuf - Tufts Univ. - MrX II (delayed feedback) Corpus

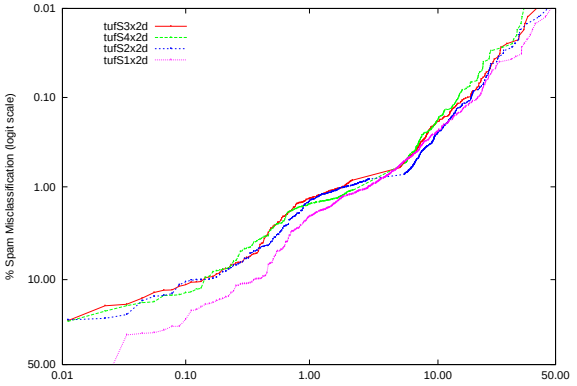
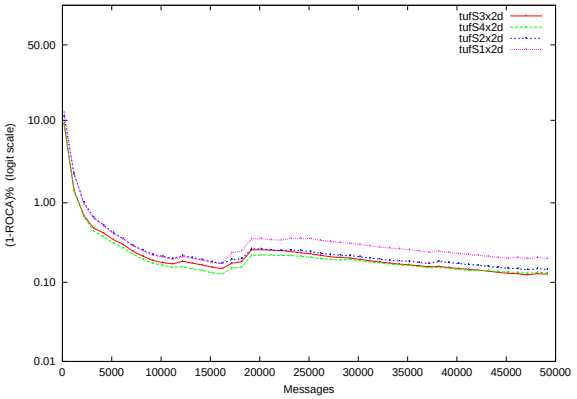
Gold Std.		tufS1x2d ham	tufS1x2d spam	tufS2x2d ham	tufS2x2d spam	tufS3x2d ham	tufS3x2d spam	tufS4x2d ham	tufS4x2d spam
Filter	ham	8735	364	8768	328	8839	337	8838	436
Classification	spam	304	39771	271	39807	200	39798	201	39699

	tufS1x2d	tufS2x2d	tufS3x2d	tufS4x2d
Ham Misc%	3.36 (3.00-3.76)	3.00 (2.66-3.37)	2.21 (1.92-2.54)	2.22 (1.93-2.55)
Spam Misc%	0.91 (0.82-1.00)	0.82 (0.73-0.91)	0.84 (0.75-0.93)	1.09 (0.99-1.19)
Logit av Misc%	1.75 (1.62 - 1.90)	1.57 (1.45 - 1.70)	1.37 (1.25 - 1.49)	1.56 (1.42 - 1.71)
(1-ROCA)%	0.1991 (0.1617 - 0.2452)	0.1449 (0.1183 - 0.1774)	0.1263 (0.1059 - 0.1505)	0.1314 (0.1079 - 0.1600)

Ham Misc%	Spam Misc%			
0.01	89.30 (63.26 - 97.59)	79.36 (24.86 - 97.81)	65.82 (22.69 - 92.67)	63.56 (22.58 - 91.25)
0.02	77.90 (33.12 - 96.17)	23.94 (3.67 - 72.23)	24.29 (5.25 - 65.01)	24.67 (6.26 - 61.62)
0.05	30.87 (10.30 - 63.44)	16.09 (7.60 - 30.89)	15.23 (10.26 - 22.02)	16.77 (10.36 - 26.00)
0.10	23.72 (14.17 - 36.94)	10.53 (7.39 - 14.79)	11.26 (8.53 - 14.72)	13.47 (9.06 - 19.57)
0.20	15.39 (10.93 - 21.24)	8.33 (6.09 - 11.31)	7.87 (5.83 - 10.54)	7.84 (4.82 - 12.50)
0.50	6.72 (3.93 - 11.24)	4.00 (2.63 - 6.04)	2.85 (1.74 - 4.64)	2.91 (2.04 - 4.11)
1.00	2.13 (1.67 - 2.70)	1.46 (1.08 - 1.97)	1.35 (1.16 - 1.57)	1.56 (1.38 - 1.76)
2.00	1.25 (1.11 - 1.41)	0.99 (0.89 - 1.11)	0.93 (0.80 - 1.09)	1.15 (0.99 - 1.34)
5.00	0.61 (0.51 - 0.73)	0.76 (0.68 - 0.85)	0.65 (0.55 - 0.77)	0.70 (0.58 - 0.84)
10.00	0.24 (0.19 - 0.30)	0.25 (0.20 - 0.31)	0.19 (0.14 - 0.25)	0.18 (0.14 - 0.24)
20.00	0.09 (0.06 - 0.13)	0.08 (0.05 - 0.12)	0.06 (0.04 - 0.10)	0.05 (0.03 - 0.08)
50.00	0.01 (0.00 - 0.03)	0.01 (0.00 - 0.03)	0.00 (0.00 - 0.00)	0.00 (0.00 - 0.01)

Spam Misc%	Ham Misc%			
0.01	47.96 (36.86 - 59.26)	46.49 (32.60 - 60.94)	41.30 (31.70 - 51.61)	35.67 (25.94 - 46.74)
0.02	38.37 (29.99 - 47.50)	33.52 (24.46 - 43.98)	33.76 (24.36 - 44.66)	32.64 (23.76 - 42.96)
0.05	23.41 (17.68 - 30.31)	22.49 (18.96 - 26.47)	22.38 (18.32 - 27.04)	20.19 (16.98 - 23.84)
0.10	19.00 (15.78 - 22.69)	17.20 (14.32 - 20.53)	16.26 (12.80 - 20.44)	14.07 (12.14 - 16.26)
0.20	11.40 (9.57 - 13.52)	11.41 (9.99 - 12.99)	9.56 (7.89 - 11.54)	9.57 (8.40 - 10.88)
0.50	5.83 (4.99 - 6.80)	6.95 (6.23 - 7.75)	5.92 (5.13 - 6.83)	5.89 (5.28 - 6.56)
1.00	2.94 (2.47 - 3.51)	1.98 (1.51 - 2.60)	1.84 (1.47 - 2.29)	2.84 (2.07 - 3.89)
2.00	1.10 (0.88 - 1.37)	0.80 (0.59 - 1.07)	0.67 (0.52 - 0.87)	0.65 (0.51 - 0.84)
5.00	0.59 (0.45 - 0.77)	0.38 (0.25 - 0.58)	0.40 (0.27 - 0.58)	0.30 (0.19 - 0.46)
10.00	0.37 (0.26 - 0.51)	0.15 (0.08 - 0.31)	0.14 (0.08 - 0.26)	0.14 (0.07 - 0.28)
20.00	0.11 (0.06 - 0.22)	0.04 (0.01 - 0.14)	0.02 (0.01 - 0.08)	0.03 (0.01 - 0.14)
50.00	0.03 (0.01 - 0.12)	0.01 (0.00 - 0.04)	0.01 (0.00 - 0.04)	0.01 (0.00 - 0.04)

ROC Curves



Cumulative ROC Areas