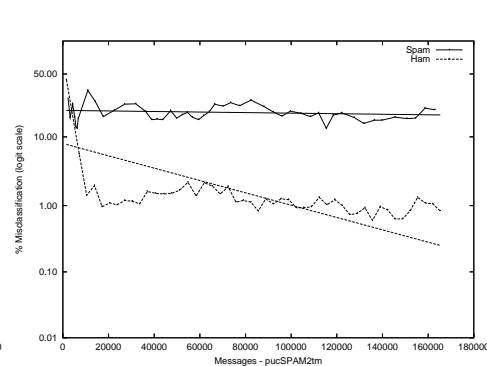
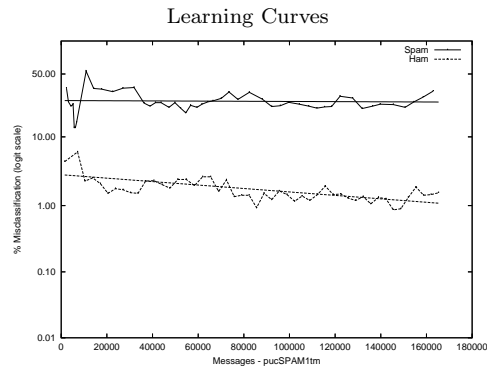
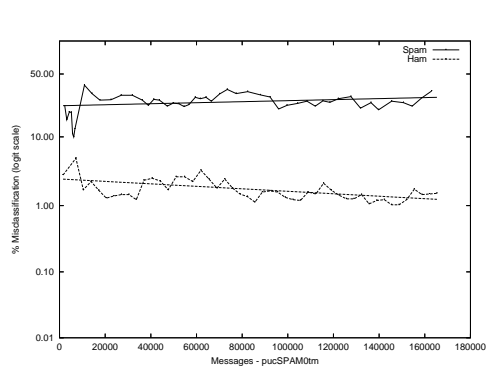
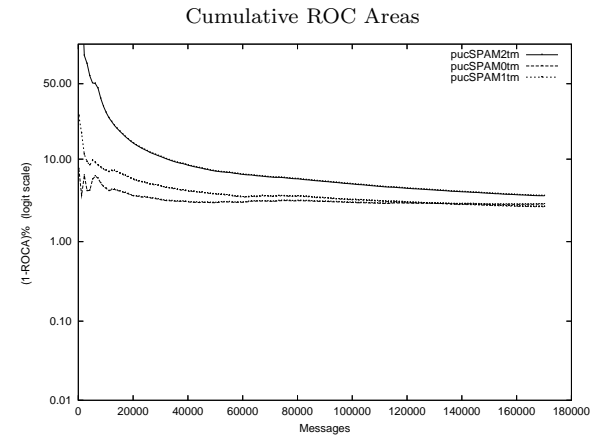
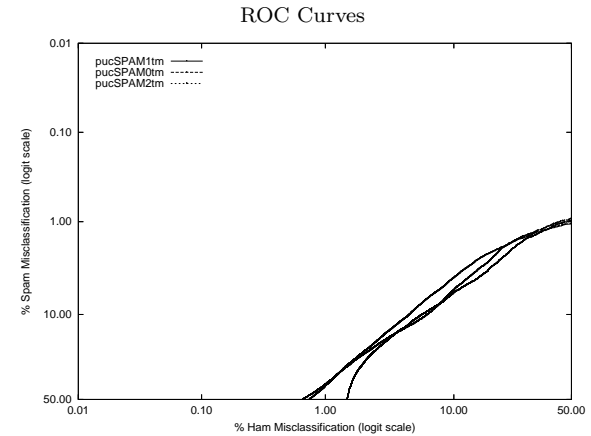


puc - PUCRS on Private T.M. Corpus

Gold Std. Filter Classification	pucSPAM0tm		pucSPAM1tm		pucSPAM2tm	
	ham spam	ham spam	ham spam	ham spam	ham spam	ham spam
Ham Misc%	1.77 (1.70-1.84)		1.80 (1.74-1.87)		2.17 (2.10-2.25)	
Spam Misc%	27.34 (26.71-27.97)		27.87 (27.24-28.50)		20.73 (20.16-21.31)	
Logit av Misc%	7.61 (7.43-7.78)		7.77 (7.60-7.95)		7.08 (6.92-7.24)	
(1-ROCA)%	2.925 (2.779 - 3.078)		2.712 (2.588 - 2.842)		3.688 (3.543 - 3.838)	
Ham Misc%	Spam Misc%					
0.01	98.13 (96.96 - 98.86)	97.14 (96.21 - 97.85)	100.00 (nan - nan)	98.13 (96.96 - 98.86)	97.14 (96.21 - 97.85)	100.00 (nan - nan)
0.02	96.81 (95.70 - 97.64)	95.95 (94.85 - 96.82)	99.99 (nan - nan)	96.81 (95.70 - 97.64)	95.95 (94.85 - 96.82)	99.99 (nan - nan)
0.05	93.56 (92.15 - 94.73)	93.08 (91.92 - 94.08)	99.99 (nan - nan)	93.56 (92.15 - 94.73)	93.08 (91.92 - 94.08)	99.99 (nan - nan)
0.10	88.94 (87.49 - 90.25)	88.48 (86.90 - 89.88)	99.99 (nan - nan)	88.94 (87.49 - 90.25)	88.48 (86.90 - 89.88)	99.99 (nan - nan)
0.20	77.76 (75.89 - 79.52)	78.96 (76.60 - 81.14)	99.99 (nan - nan)	77.76 (75.89 - 79.52)	78.96 (76.60 - 81.14)	99.99 (nan - nan)
0.50	56.57 (54.65 - 58.48)	59.59 (58.05 - 61.11)	99.96 (99.92 - 99.98)	56.57 (54.65 - 58.48)	59.59 (58.05 - 61.11)	99.96 (99.92 - 99.98)
1.00	40.29 (38.83 - 41.77)	41.66 (39.79 - 43.56)	93.42 (91.53 - 94.91)	40.29 (38.83 - 41.77)	41.66 (39.79 - 43.56)	93.42 (91.53 - 94.91)
2.00	24.10 (23.28 - 24.94)	23.04 (22.21 - 23.89)	28.61 (27.10 - 30.17)	24.10 (23.28 - 24.94)	23.04 (22.21 - 23.89)	28.61 (27.10 - 30.17)
5.00	12.41 (11.90 - 12.94)	9.10 (8.68 - 9.54)	11.50 (11.05 - 11.96)	12.41 (11.90 - 12.94)	9.10 (8.68 - 9.54)	11.50 (11.05 - 11.96)
10.00	5.60 (5.27 - 5.94)	4.14 (3.89 - 4.40)	6.00 (5.67 - 6.34)	5.60 (5.27 - 5.94)	4.14 (3.89 - 4.40)	6.00 (5.67 - 6.34)
20.00	2.24 (2.05 - 2.46)	2.03 (1.85 - 2.24)	2.85 (2.63 - 3.08)	2.24 (2.05 - 2.46)	2.03 (1.85 - 2.24)	2.85 (2.63 - 3.08)
50.00	0.93 (0.80 - 1.08)	1.05 (0.92 - 1.20)	0.98 (0.85 - 1.13)	0.93 (0.80 - 1.08)	1.05 (0.92 - 1.20)	0.98 (0.85 - 1.13)
Spam Misc%	Ham Misc%					
0.01	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.02	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.05	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.10	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)	100.00 (nan - nan)
0.20	99.99 (99.98 - 100.00)	99.99 (99.98 - 100.00)	99.99 (99.98 - 100.00)	99.99 (99.98 - 100.00)	99.99 (99.98 - 100.00)	99.99 (99.98 - 100.00)
0.50	91.73 (73.08 - 97.84)	95.26 (80.07 - 99.01)	96.42 (81.83 - 99.38)	91.73 (73.08 - 97.84)	95.26 (80.07 - 99.01)	96.42 (81.83 - 99.38)
1.00	44.87 (36.62 - 53.41)	54.60 (44.29 - 64.53)	48.85 (41.16 - 56.60)	44.87 (36.62 - 53.41)	54.60 (44.29 - 64.53)	48.85 (41.16 - 56.60)
2.00	21.20 (19.68 - 22.82)	20.66 (18.21 - 23.34)	24.95 (23.40 - 26.56)	21.20 (19.68 - 22.82)	20.66 (18.21 - 23.34)	24.95 (23.40 - 26.56)
5.00	10.89 (10.30 - 11.51)	8.62 (8.25 - 9.01)	12.21 (11.39 - 13.09)	10.89 (10.30 - 11.51)	8.62 (8.25 - 9.01)	12.21 (11.39 - 13.09)
10.00	6.38 (6.11 - 6.65)	4.64 (4.46 - 4.83)	5.83 (5.51 - 6.16)	6.38 (6.11 - 6.65)	4.64 (4.46 - 4.83)	5.83 (5.51 - 6.16)
20.00	2.55 (2.44 - 2.67)	2.33 (2.24 - 2.43)	2.78 (2.66 - 2.90)	2.55 (2.44 - 2.67)	2.33 (2.24 - 2.43)	2.78 (2.66 - 2.90)
50.00	0.66 (0.61 - 0.71)	0.74 (0.69 - 0.79)	1.49 (1.43 - 1.56)	0.66 (0.61 - 0.71)	0.74 (0.69 - 0.79)	1.49 (1.43 - 1.56)



Learning Curves