

# tam - Massey University - Public English Corpus

Gold Std. Filter Classification	tamS1pei		tamS2pei		tamS3pei		tamS4pei	
	ham	spam	ham	spam	ham	spam	ham	spam
	12776	584	12830	269	12691	1306	12858	627
	134	24328	80	24643	219	23606	52	24285
Ham Misc%	1.04 (0.87-1.23)		0.62 (0.49-0.77)		1.70 (1.48-1.93)		0.40 (0.30-0.53)	
Spam Misc%	2.34 (2.16-2.54)		1.08 (0.96-1.22)		5.24 (4.97-5.53)		2.52 (2.33-2.72)	
Logit av Misc%	1.56 (1.41 - 1.72)		0.82 (0.71 - 0.94)		3.00 (2.79 - 3.22)		1.01 (0.87 - 1.18)	
(1-ROCA)%	0.4103 (0.3506 - 0.4800)		1.2414 (1.1056 - 1.3935)		1.0602 (0.9754 - 1.1524)		0.2326 (0.1897 - 0.2850)	
Ham Misc%	Spam Misc%							
0.01	85.49 (31.10 - 98.72)		90.36 (33.62 - 99.43)		99.36 (92.44 - 99.95)		60.44 (13.85 - 93.55)	
0.02	79.49 (40.31 - 95.70)		52.38 (6.94 - 94.19)		97.66 (78.99 - 99.78)		58.51 (14.49 - 92.15)	
0.05	62.44 (32.91 - 84.92)		9.39 (1.23 - 46.23)		72.07 (35.93 - 92.24)		10.17 (3.71 - 24.95)	
0.10	23.66 (7.91 - 52.80)		4.94 (2.94 - 8.20)		58.90 (42.37 - 73.64)		6.87 (4.62 - 10.09)	
0.20	11.37 (7.04 - 17.86)		3.73 (2.44 - 5.65)		40.07 (32.30 - 48.39)		4.31 (3.18 - 5.81)	
0.50	4.26 (3.09 - 5.85)		1.58 (1.42 - 1.77)		25.47 (22.09 - 29.16)		2.32 (2.00 - 2.69)	
1.00	2.39 (2.09 - 2.73)		1.58 (1.42 - 1.75)		16.37 (14.37 - 18.59)		1.45 (1.23 - 1.72)	
2.00	1.60 (1.40 - 1.82)		1.57 (1.41 - 1.74)		6.99 (6.04 - 8.08)		1.03 (0.89 - 1.19)	
5.00	1.04 (0.90 - 1.19)		1.55 (1.39 - 1.72)		2.47 (2.22 - 2.75)		0.46 (0.38 - 0.56)	
10.00	0.72 (0.62 - 0.83)		1.48 (1.33 - 1.65)		1.54 (1.39 - 1.70)		0.31 (0.24 - 0.39)	
20.00	0.45 (0.37 - 0.53)		1.45 (1.30 - 1.61)		1.00 (0.89 - 1.12)		0.25 (0.20 - 0.32)	
50.00	0.21 (0.16 - 0.28)		1.22 (1.10 - 1.37)		0.39 (0.32 - 0.48)		0.17 (0.12 - 0.24)	
Spam Misc%	Ham Misc%							
0.01	98.02 (93.67 - 99.40)		99.92 (99.83 - 99.96)		98.25 (94.47 - 99.46)		96.51 (90.11 - 98.83)	
0.02	94.90 (90.20 - 97.41)		99.91 (99.82 - 99.96)		94.93 (87.92 - 97.96)		94.87 (87.88 - 97.92)	
0.05	88.61 (76.14 - 94.99)		99.82 (99.66 - 99.91)		92.32 (86.58 - 95.73)		84.26 (72.48 - 91.58)	
0.10	72.12 (64.05 - 78.98)		99.63 (99.45 - 99.75)		89.45 (83.78 - 93.30)		75.67 (62.79 - 85.15)	
0.20	52.41 (41.29 - 63.30)		99.48 (99.31 - 99.61)		75.87 (68.04 - 82.28)		40.36 (23.00 - 60.54)	
0.50	17.08 (13.59 - 21.24)		99.14 (98.95 - 99.30)		42.66 (36.32 - 49.24)		4.45 (3.44 - 5.73)	
1.00	5.26 (4.17 - 6.62)		79.44 (56.10 - 92.12)		19.85 (16.92 - 23.15)		2.10 (1.63 - 2.69)	
2.00	1.39 (1.12 - 1.74)		0.32 (0.21 - 0.47)		6.53 (5.83 - 7.30)		0.67 (0.50 - 0.89)	
5.00	0.45 (0.34 - 0.59)		0.09 (0.04 - 0.21)		2.73 (2.43 - 3.06)		0.13 (0.08 - 0.22)	
10.00	0.22 (0.15 - 0.33)		0.05 (0.01 - 0.16)		1.59 (1.39 - 1.82)		0.05 (0.02 - 0.16)	
20.00	0.12 (0.07 - 0.21)		0.05 (0.01 - 0.16)		0.75 (0.60 - 0.94)		0.03 (0.01 - 0.11)	
50.00	0.06 (0.03 - 0.14)		0.03 (0.01 - 0.13)		0.12 (0.07 - 0.18)		0.02 (0.01 - 0.09)	

