

# ndt - National University of Defense Technology - trec07p (immediate) Corpus

Gold Std.	ndtApf		ndtBpf		ndtCpf		ndtDpf					
	ham	spam	ham	spam	ham	spam	ham	spam				
Filter	24996	709	25086	3281	25068	3252	24964	1049				
Classification	spam	224	49490	spam	134	46918	spam	152	46947	spam	256	49150
Ham Misc%	0.89 (0.78-1.01)		0.53 (0.45-0.63)		0.60 (0.51-0.71)		1.02 (0.90-1.15)					
Spam Misc%	1.41 (1.31-1.52)		6.54 (6.32-6.76)		6.48 (6.26-6.70)		2.09 (1.97-2.22)					
Logit av Misc%	1.12 (1.04 - 1.21)		1.90 (1.75 - 2.06)		2.01 (1.85 - 2.18)		1.46 (1.34 - 1.58)					
(1-ROCA)%	0.1662 (0.1371 - 0.2015)		0.1931 (0.1645 - 0.2268)		0.2164 (0.1874 - 0.2499)		1.1773 (1.0881 - 1.2737)					
Ham Misc%	Spam Misc%											
0.01	91.75 (82.48 - 96.34)		91.89 (75.89 - 97.61)		91.89 (79.70 - 97.04)		97.10 (87.89 - 99.36)					
0.02	88.41 (74.11 - 95.31)		64.15 (27.32 - 89.50)		78.96 (60.87 - 90.05)		95.10 (87.46 - 98.18)					
0.05	56.23 (28.39 - 80.63)		49.34 (39.31 - 59.42)		58.85 (39.81 - 75.57)		84.69 (75.03 - 91.06)					
0.10	44.43 (38.85 - 50.15)		41.30 (36.46 - 46.31)		40.89 (37.08 - 44.81)		71.36 (56.69 - 82.59)					
0.20	24.65 (16.90 - 34.48)		33.45 (25.78 - 42.10)		34.15 (26.45 - 42.78)		48.95 (30.67 - 67.51)					
0.50	3.12 (2.36 - 4.13)		7.29 (6.10 - 8.68)		8.86 (7.94 - 9.89)		4.83 (3.44 - 6.73)					
1.00	1.09 (0.87 - 1.37)		2.11 (1.38 - 3.21)		5.43 (5.10 - 5.78)		2.11 (1.84 - 2.42)					
2.00	0.35 (0.22 - 0.56)		0.41 (0.32 - 0.53)		0.57 (0.48 - 0.66)		1.57 (1.45 - 1.69)					
5.00	0.13 (0.10 - 0.16)		0.19 (0.15 - 0.23)		0.19 (0.16 - 0.24)		1.44 (1.34 - 1.54)					
10.00	0.04 (0.02 - 0.06)		0.03 (0.02 - 0.05)		0.03 (0.02 - 0.05)		1.41 (1.32 - 1.52)					
20.00	0.02 (0.01 - 0.04)		0.03 (0.02 - 0.05)		0.03 (0.02 - 0.05)		1.41 (1.31 - 1.51)					
50.00	0.01 (0.00 - 0.02)		0.02 (0.01 - 0.03)		0.02 (0.01 - 0.03)		1.14 (1.05 - 1.24)					
Spam Misc%	Ham Misc%											
0.01	22.14 (8.74 - 45.78)		68.90 (40.15 - 87.98)		68.94 (38.13 - 88.88)		99.66 (99.10 - 99.87)					
0.02	19.43 (13.81 - 26.62)		36.21 (7.20 - 80.59)		39.64 (7.48 - 84.21)		99.32 (98.60 - 99.67)					
0.05	7.90 (6.33 - 9.83)		7.03 (6.65 - 7.42)		7.38 (6.98 - 7.80)		98.22 (97.21 - 98.86)					
0.10	6.67 (5.10 - 8.67)		6.34 (5.61 - 7.17)		6.82 (6.39 - 7.28)		96.25 (94.93 - 97.23)					
0.20	3.82 (2.72 - 5.34)		3.57 (2.35 - 5.40)		3.82 (2.38 - 6.07)		91.25 (89.16 - 92.97)					
0.50	1.93 (1.75 - 2.14)		1.84 (1.65 - 2.05)		2.20 (1.97 - 2.44)		78.39 (75.43 - 81.08)					
1.00	1.05 (0.92 - 1.20)		1.31 (1.17 - 1.47)		1.50 (1.36 - 1.67)		57.21 (53.32 - 61.01)					
2.00	0.74 (0.63 - 0.87)		1.02 (0.91 - 1.15)		1.28 (1.15 - 1.43)		1.08 (0.91 - 1.28)					
5.00	0.40 (0.33 - 0.50)		0.87 (0.77 - 0.98)		1.10 (0.98 - 1.23)		0.49 (0.40 - 0.61)					
10.00	0.32 (0.26 - 0.40)		0.34 (0.27 - 0.41)		0.40 (0.32 - 0.48)		0.33 (0.26 - 0.42)					
20.00	0.24 (0.19 - 0.31)		0.27 (0.21 - 0.34)		0.25 (0.21 - 0.31)		0.27 (0.21 - 0.35)					
50.00	0.07 (0.04 - 0.12)		0.05 (0.03 - 0.09)		0.06 (0.04 - 0.10)		0.19 (0.14 - 0.27)					

