

# tft - Tufts University - MrX3 Corpus

Gold Std.	tftS1F <sub>x</sub> 3f			tftS2F <sub>x</sub> 3f			tftS3F <sub>x</sub> 3f			
		ham	spam		ham	spam		ham	spam	
Filter Classification	ham	7938	61	ham	7945	58	ham	7958	50	
	spam	144	153832	spam	137	153835	spam	124	153843	
Ham Misc%		1.78 (1.50-2.09)			1.70 (1.43-2.00)			1.53 (1.28-1.83)		
Spam Misc%		0.04 (0.03-0.05)			0.04 (0.03-0.05)			0.03 (0.02-0.04)		
Logit av Misc%		0.27 (0.22 - 0.32)			0.25 (0.22 - 0.29)			0.22 (0.19 - 0.27)		
(1-ROCA)%		0.0166 (0.0070 - 0.0396)			0.0054 (0.0036 - 0.0080)			0.0042 (0.0024 - 0.0073)		
Ham Misc%		Spam Misc%								
0.01		48.99 (16.62 - 82.24)			5.83 (2.31 - 13.97)			4.92 (2.45 - 9.63)		
0.02		31.70 (4.96 - 80.48)			3.66 (1.19 - 10.72)			4.58 (1.30 - 14.90)		
0.05		2.15 (0.29 - 14.36)			1.33 (0.63 - 2.82)			1.21 (0.30 - 4.75)		
0.10		1.65 (0.57 - 4.64)			0.95 (0.56 - 1.60)			0.59 (0.20 - 1.70)		
0.20		0.54 (0.25 - 1.20)			0.46 (0.26 - 0.83)			0.24 (0.13 - 0.46)		
0.50		0.17 (0.12 - 0.23)			0.16 (0.11 - 0.24)			0.10 (0.07 - 0.14)		
1.00		0.08 (0.05 - 0.11)			0.07 (0.06 - 0.10)			0.06 (0.04 - 0.08)		
2.00		0.03 (0.02 - 0.06)			0.03 (0.02 - 0.04)			0.02 (0.01 - 0.03)		
5.00		0.01 (0.00 - 0.01)			0.01 (0.00 - 0.01)			0.01 (0.00 - 0.01)		
10.00		0.00 (0.00 - 0.01)			0.00 (0.00 - 0.00)			0.00 (0.00 - 0.01)		
20.00		0.00 (0.00 - 0.01)			0.00 (0.00 - 0.00)			0.00 (0.00 - 0.00)		
50.00		0.00 (0.00 - 0.00)			0.00 (0.00 - 0.00)			0.00 (0.00 - 0.00)		
Spam Misc%		Ham Misc%								
0.01		3.77 (2.74 - 5.18)			4.11 (3.02 - 5.56)			2.99 (1.90 - 4.70)		
0.02		2.55 (1.97 - 3.30)			2.64 (2.00 - 3.46)			2.00 (1.52 - 2.64)		
0.05		1.45 (1.10 - 1.91)			1.30 (1.03 - 1.64)			1.10 (0.82 - 1.48)		
0.10		0.83 (0.62 - 1.10)			0.71 (0.54 - 0.92)			0.53 (0.36 - 0.80)		
0.20		0.41 (0.28 - 0.59)			0.40 (0.28 - 0.56)			0.25 (0.14 - 0.42)		
0.50		0.21 (0.13 - 0.35)			0.19 (0.11 - 0.31)			0.11 (0.04 - 0.28)		
1.00		0.14 (0.07 - 0.25)			0.10 (0.04 - 0.23)			0.07 (0.02 - 0.29)		
2.00		0.06 (0.02 - 0.16)			0.02 (0.01 - 0.11)			0.04 (0.01 - 0.15)		
5.00		0.04 (0.01 - 0.13)			0.01 (0.00 - 0.05)			0.01 (0.00 - 0.01)		
10.00		0.04 (0.01 - 0.13)			0.01 (0.01 - 0.01)			0.01 (0.01 - 0.01)		
20.00		0.02 (0.01 - 0.10)			0.01 (0.01 - 0.01)			0.01 (0.01 - 0.01)		
50.00		0.01 (0.01 - 0.01)			0.01 (0.01 - 0.01)			0.01 (0.01 - 0.01)		

