

621 - IBM Research (Segal) on Private Mr X. Corpus

Gold Std. Filter Classification	621SPAM1mrx		621SPAM2mrx		621SPAM3mrx	
	ham	spam	ham	spam	ham	spam
Ham Misc%	2.31	(2.01-2.64)	25.82	(24.92-26.74)	1.73	(1.47-2.02)
Spam Misc%	2.77	(2.61-2.93)	2.87	(2.71-3.04)	2.87	(2.71-3.04)
Logit av Misc%	2.53	(2.35-2.72)	9.21	(8.90-9.53)	2.23	(2.05-2.42)
(1-ROCA)%	2.616	(2.470 - 2.770)	6.814	(6.567 - 7.070)	2.692	(2.556 - 2.835)
Ham Misc%	Spam Misc%					
0.01	14.16	(10.44 - 18.94)	94.19	(74.46 - 98.90)	17.01	(10.37 - 26.64)
0.02	12.13	(7.86 - 18.25)	87.04	(64.78 - 96.08)	10.36	(6.04 - 17.18)
0.05	8.05	(5.73 - 11.19)	76.30	(56.87 - 88.72)	6.21	(3.34 - 11.26)
0.10	5.71	(3.72 - 8.67)	59.16	(32.87 - 81.08)	4.55	(3.30 - 6.23)
0.20	3.96	(3.02 - 5.18)	34.44	(23.64 - 47.13)	3.59	(3.21 - 4.01)
0.50	3.14	(2.90 - 3.40)	25.08	(24.43 - 25.74)	3.20	(3.00 - 3.41)
1.00	2.96	(2.80 - 3.14)	24.24	(23.80 - 24.69)	2.99	(2.85 - 3.15)
2.00	2.81	(2.66 - 2.97)	24.08	(22.65 - 25.57)	2.86	(2.72 - 3.00)
5.00	2.69	(2.54 - 2.84)	22.01	(21.58 - 22.45)	2.76	(2.62 - 2.90)
10.00	2.65	(2.50 - 2.80)	21.93	(21.49 - 22.37)	2.72	(2.59 - 2.87)
20.00	2.63	(2.48 - 2.79)	15.13	(14.78 - 15.50)	2.71	(2.57 - 2.85)
50.00	2.62	(2.48 - 2.78)	2.63	(2.49 - 2.78)	2.70	(2.57 - 2.85)
Spam Misc%	Ham Misc%					
0.01	99.99	(nan - nan)	99.99	(nan - nan)	99.99	(nan - nan)
0.02	99.96	(nan - nan)	99.96	(nan - nan)	99.97	(nan - nan)
0.05	99.92	(nan - nan)	99.92	(nan - nan)	99.91	(99.74 - 99.97)
0.10	99.88	(99.76 - 99.94)	99.88	(99.75 - 99.94)	99.87	(99.72 - 99.94)
0.20	99.77	(99.59 - 99.87)	99.77	(99.58 - 99.87)	99.77	(99.59 - 99.87)
0.50	99.47	(99.22 - 99.64)	99.47	(99.25 - 99.62)	99.48	(99.26 - 99.64)
1.00	99.14	(98.88 - 99.34)	99.13	(98.87 - 99.32)	99.16	(98.89 - 99.36)
2.00	98.43	(98.14 - 98.68)	98.43	(98.13 - 98.68)	98.51	(98.20 - 98.76)
5.00	0.13	(0.07 - 0.26)	23.94	(23.10 - 24.81)	0.10	(0.05 - 0.22)
10.00	0.02	(0.01 - 0.09)	23.08	(22.27 - 23.91)	0.03	(0.01 - 0.12)
20.00	0.01	(0.01 - 0.01)	14.39	(12.73 - 16.24)	0.01	(0.01 - 0.01)
50.00	0.01	(0.01 - 0.01)	0.13	(0.07 - 0.25)	0.01	(0.01 - 0.01)

