ds spam - DSPAM (non-participant) on Private Mr X. Corpus

<table>
<thead>
<tr>
<th>Gold Std.</th>
<th>Filter Classification</th>
<th>ds spam-teft.mrx</th>
<th>ds spam-toe.mrx</th>
<th>ds spam-tum.mrx</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ham</td>
<td>spam</td>
<td>ham</td>
<td>spam</td>
</tr>
<tr>
<td></td>
<td>8871</td>
<td>211</td>
<td>8863</td>
<td>236</td>
</tr>
<tr>
<td></td>
<td>167</td>
<td>39837</td>
<td>175</td>
<td>39612</td>
</tr>
<tr>
<td>Ham Misc%</td>
<td>1.85 (1.58 - 2.15)</td>
<td>1.94 (1.66 - 2.24)</td>
<td>1.81 (1.55 - 2.11)</td>
<td></td>
</tr>
<tr>
<td>Spam Misc%</td>
<td>0.53 (0.46 - 0.60)</td>
<td>0.59 (0.52 - 0.67)</td>
<td>0.57 (0.50 - 0.65)</td>
<td></td>
</tr>
<tr>
<td>Logit av Misc%</td>
<td>0.99 (0.89 - 1.09)</td>
<td>1.07 (0.97 - 1.18)</td>
<td>1.02 (0.93 - 1.13)</td>
<td></td>
</tr>
<tr>
<td>(1-ROCA)%</td>
<td>0.942 (0.798 - 1.111)</td>
<td>1.109 (0.944 - 1.303)</td>
<td>0.997 (0.857 - 1.159)</td>
<td></td>
</tr>
</tbody>
</table>

Ham Misc% | Spam Misc% | 0.01 | 99.55 (nan - nan) | 99.48 (93.47 - 99.96) | 99.55 (nan - nan) |
|           |           | 0.02 | 99.48 (97.54 - 99.89) | 99.15 (93.61 - 99.89) | 99.48 (96.59 - 99.92) |
|           |           | 0.05 | 98.36 (95.64 - 99.39) | 98.36 (96.12 - 99.32) | 98.37 (95.34 - 99.44) |
|           |           | 0.10 | 95.17 (90.97 - 97.47) | 96.23 (93.53 - 97.83) | 95.18 (89.53 - 97.85) |
|           |           | 0.20 | 86.41 (79.76 - 91.12) | 89.13 (83.50 - 93.00) | 86.77 (78.69 - 92.10) |
|           |           | 0.50 | 69.91 (60.51 - 77.89) | 72.89 (63.98 - 80.28) | 70.65 (61.68 - 78.26) |
|           |           | 1.00 | 35.65 (24.56 - 48.54) | 47.28 (36.59 - 58.23) | 36.07 (25.68 - 47.94) |
|           |           | 2.00 | 0.41 (0.14 - 1.17) | 0.83 (0.10 - 6.40) | 0.48 (0.25 - 0.91) |
|           |           | 5.00 | 0.26 (0.22 - 0.31) | 0.28 (0.24 - 0.34) | 0.34 (0.29 - 0.40) |
|           |           | 10.00 | 0.24 (0.20 - 0.29) | 0.27 (0.23 - 0.33) | 0.31 (0.26 - 0.37) |
|           |           | 20.00 | 0.23 (0.19 - 0.28) | 0.24 (0.20 - 0.30) | 0.30 (0.25 - 0.36) |
|           |           | 50.00 | 0.15 (0.12 - 0.19) | 0.17 (0.13 - 0.21) | 0.19 (0.15 - 0.23) |

Spam Misc% | Ham Misc% | 0.01 | 93.22 (82.11 - 97.63) | 92.29 (84.02 - 96.55) | 94.82 (88.60 - 97.74) |
|           |           | 0.02 | 92.17 (85.91 - 95.78) | 85.70 (76.40 - 91.74) | 93.23 (88.32 - 96.16) |
|           |           | 0.05 | 80.00 (71.86 - 86.23) | 78.07 (68.72 - 85.23) | 82.62 (75.33 - 88.09) |
|           |           | 0.10 | 60.48 (50.80 - 69.40) | 64.59 (54.23 - 73.75) | 70.06 (61.32 - 77.55) |
|           |           | 0.20 | 34.21 (16.98 - 56.94) | 38.91 (24.77 - 55.21) | 45.12 (33.10 - 57.73) |
|           |           | 0.50 | 1.97 (1.70 - 2.28) | 2.37 (2.03 - 2.75) | 1.95 (1.69 - 2.25) |
|           |           | 1.00 | 1.73 (1.47 - 2.02) | 1.95 (1.66 - 2.29) | 1.69 (1.47 - 1.95) |
|           |           | 2.00 | 1.71 (1.46 - 2.01) | 1.93 (1.64 - 2.26) | 1.68 (1.46 - 1.94) |
|           |           | 5.00 | 1.67 (1.42 - 1.96) | 1.86 (1.58 - 2.19) | 1.64 (1.41 - 1.90) |
|           |           | 10.00 | 1.55 (1.32 - 1.82) | 1.76 (1.50 - 2.07) | 1.53 (1.31 - 1.78) |
|           |           | 20.00 | 1.33 (1.11 - 1.58) | 1.54 (1.30 - 1.82) | 1.34 (1.12 - 1.60) |
|           |           | 50.00 | 0.75 (0.58 - 0.97) | 0.94 (0.76 - 1.17) | 0.77 (0.62 - 0.97) |

Cumulative ROC Areas

Learning Curves