F1-scores for entropy on SYN flows 1.0 Entropy of destination IP addresses 0.494 0.560 0.541 0.248 0.000 0.000 in a 5 min window, TPR threshold Entropy of destination IP addresses 0.445 0.444 0.518 0.000 0.209 0.000 in a 10 min window, TPR threshold Entropy of destination IP addresses 0.448 0.483 0.201 0.000 0.000 in a 15 min window, TPR threshold Entropy of source IP addresses 0.547 0.532 0.222 0.000 0.000 in a 5 min window, TPR threshold 0.8 Entropy of source IP addresses 0.519 0.527 0.493 0.275 0.000 0.000 in a 10 min window, TPR threshold Entropy of source IP addresses 0.500 0.508 0.389 0.273 0.000 0.000 in a 15 min window, TPR threshold Entropy of bi-directional flows 0.482 0.541 0.533 0.248 0.000 0.000 in a 5 min window, TPR threshold 0.6 Entropy of bi-directional flows 0.452 0.550 0.513 0.209 0.000 0.000 in a 10 min window, TPR threshold Entropy of bi-directional flows 0.448 0.500 0.201 0.000 0.000 in a 15 min window, TPR threshold Entropy of destination IP addresses 0.494 0.221 0.549 0.270 0.000 0.000 in a 5 min window, F1 threshold Entropy of destination IP addresses 0.250 0.513 0.242 0.000 0.000 in a 10 min window, F1 threshold - 0.4 Entropy of destination IP addresses 0.339 0.297 0.396 0.278 0.000 in a 15 min window, F1 threshold Entropy of source IP addresses 0.547 0.343 0.067 0.000 in a 5 min window, F1 threshold Entropy of source IP addresses 0.431 0.527 0.200 0.169 0.000 in a 10 min window, F1 threshold Entropy of source IP addresses - 0.2 0.400 0.508 0.202 0.269 0.000 in a 15 min window, F1 threshold Entropy of bi-directional flows 0.482 0.610 0.438 0.270 0.000 in a 5 min window, F1 threshold Entropy of bi-directional flows 0.000 0.452 0.550 0.513 0.242 0.000 in a 10 min window, F1 threshold Entropy of bi-directional flows 0.339 0.500 0.278 0.000 in a 15 min window, F1 threshold 0.0 VR CR3 AR2 AR3 AR4 AR1