TPR for entropy on SYN flows 1.0 Entropy of destination IP addresses 0.797 0.976 0.988 0.783 in a 5 min window, TPR threshold Entropy of destination IP addresses 0.620 0.869 0.702 0.826 in a 10 min window, TPR threshold Entropy of destination IP addresses 0.734 0.786 0.855 1.000 in a 15 min window, TPR threshold Entropy of source IP addresses 0.848 1.000 0.940 0.783 - 0.8 in a 5 min window, TPR threshold Entropy of source IP addresses 0.937 0.940 0.821 0.783 in a 10 min window, TPR threshold Entropy of source IP addresses 0.823 0.905 0.506 0.818 in a 15 min window, TPR threshold Entropy of bi-directional flows 0.772 0.988 0.964 0.783 in a 5 min window. TPR threshold 0.6 Entropy of bi-directional flows 0.633 0.881 0.917 0.826 in a 10 min window, TPR threshold Entropy of bi-directional flows 0.734 0.795 0.774 1.000 in a 15 min window. TPR threshold Entropy of destination IP addresses 0.797 0.179 0.940 0.217 in a 5 min window. F1 threshold Entropy of destination IP addresses 0.620 0.214 0.726 0.174 in a 10 min window, F1 threshold - 0.4 Entropy of destination IP addresses 0.392 0.274 0.518 0.227 in a 15 min window, F1 threshold Entropy of source IP addresses 0.848 1.000 0.345 0.043 in a 5 min window, F1 threshold Entropy of source IP addresses 0.570 0.940 0.143 0.217 in a 10 min window. F1 threshold Entropy of source IP addresses - 0.2 0.519 0.905 0.133 0.409 in a 15 min window, F1 threshold Entropy of bi-directional flows 0.772 0.679 0.333 0.217 in a 5 min window, F1 threshold Entropy of bi-directional flows 0.633 0.881 0.917 0.174 in a 10 min window. F1 threshold

0.795

AR3

0.227

AR4

VR

CR3

0.0

Entropy of bi-directional flows

in a 15 min window, F1 threshold

0.392

AR1

0.774

AR2