Accuracy for entropy on SYN flows 1.0 Entropy of destination IP addresses 0.400 0.536 0.387 0.260 in a 5 min window, TPR threshold Entropy of destination IP addresses 0.470 0.357 0.291 0.409 0.374 0.278 in a 10 min window, TPR threshold Entropy of destination IP addresses 0.364 0.351 0.324 0.222 0.080 0.053 in a 15 min window, TPR threshold Entropy of source IP addresses 0.464 0.426 0.409 0.409 0.638 0.340 0.8 in a 5 min window, TPR threshold Entropy of source IP addresses 0.439 0.404 0.383 0.383 0.587 0.826 in a 10 min window, TPR threshold Entropy of source IP addresses 0.422 0.347 0.413 0.573 0.933 0.476 in a 15 min window, TPR threshold Entropy of bi-directional flows 0.443 0.400 0.396 0.536 0.391 0.234 in a 5 min window, TPR threshold 0.6 Entropy of bi-directional flows 0.474 0.365 0.374 0.387 0.348 in a 10 min window, TPR threshold Entropy of bi-directional flows 0.364 0.422 0.396 0.222 0.231 0.200 in a 15 min window, TPR threshold Entropy of destination IP addresses 0.549 0.447 0.885 0.966 0.698 in a 5 min window, F1 threshold Entropy of destination IP addresses 0.470 0.530 0.496 0.891 0.996 0.865 in a 10 min window, F1 threshold - 0.4 Entropy of destination IP addresses 0.462 0.871 0.516 0.418 0.884 1.000 in a 15 min window, F1 threshold Entropy of source IP addresses 0.426 0.409 0.528 0.881 1.000 0.715 in a 5 min window, F1 threshold Entropy of source IP addresses 0.483 0.383 0.583 0.787 1.000 0.743 in a 10 min window, F1 threshold Entropy of source IP addresses - 0.2 0.453 0.347 0.613 0.782 1.000 0.773 in a 15 min window, F1 threshold Entropy of bi-directional flows 0.443 0.689 0.694 0.885 1.000 0.800 in a 5 min window, F1 threshold Entropy of bi-directional flows 0.474 0.474 0.996 0.365 0.891 0.817 in a 10 min window, F1 threshold Entropy of bi-directional flows 0.462 0.422 0.396 0.884 1.000 0.813 in a 15 min window, F1 threshold 0.0 VR AR2 AR3 AR4 CR3 AR1