F1-scores for entropy and entropy rate of packet sizes 1.0 Entropy of packet sizes in a 0.772 0.775 0.745 0.771 0.769 0.776 5 min window, telemetry using TPR Entropy rate of packet sizes in a 0.778 0.772 0.779 0.754 0.779 0.779 5 min window, telemetry using TPR Entropy of packet sizes in a 0.724 0.742 0.757 0.717 0.757 0.762 10 min window, telemetry using TPR Entropy rate of packet sizes in a 0.725 0.753 0.759 0.732 0.766 0.759 10 min window, telemetry using TPR Entropy of packet sizes in a 0.751 0.749 0.749 0.751 0.723 0.736 15 min window, telemetry using TPR - 0.8 Entropy rate of packet sizes in a 0.739 0.744 0.753 0.749 0.749 0.749 15 min window, telemetry using TPR Entropy of packet sizes in a 0.720 0.683 0.659 0.691 0.755 0.570 5 min window, NetFlow using TPR Entropy rate of packet sizes in a 0.716 0.681 0.657 0.709 0.759 0.557 5 min window, NetFlow using TPR <sup>-</sup> Entropy of packet sizes in a 0.705 0.699 0.637 0.677 0.693 0.563 10 min window, NetFlow using TPR Entropy rate of packet sizes in a 0.703 0.699 0.643 0.688 0.723 0.539 - 0.6 10 min window, NetFlow using TPR Entropy of packet sizes in a 0.686 0.693 0.695 0.667 0.619 0.570 15 min window, NetFlow using TPR Entropy rate of packet sizes in a 0.677 0.695 0.667 0.638 0.711 0.570 15 min window, NetFlow using TPR Entropy of packet sizes in a 0.610 0.775 0.731 0.696 0.769 0.776 5 min window, telemetry using F1 Entropy rate of packet sizes in a 0.778 0.772 0.779 0.754 0.693 0.779 5 min window, telemetry using F1 Entropy of packet sizes in a - 0.4 0.418 0.722 0.669 0.679 0.757 0.732 10 min window, telemetry using F1 Entropy rate of packet sizes in a 0.725 0.604 0.719 0.640 0.520 0.766 10 min window, telemetry using F1 Entropy of packet sizes in a 0.700 0.652 0.751 0.736 0.750 0.749 15 min window, telemetry using F1 Entropy rate of packet sizes in a 0.744 0.481 0.753 0.642 0.749 0.622 15 min window, telemetry using F1 Entropy of packet sizes in a 0.623 0.683 0.659 0.491 0.379 0.491 5 min window, NetFlow using F1 - 0.2 Entropy rate of packet sizes in a 0.524 0.681 0.657 0.529 0.368 0.391 5 min window, NetFlow using F1 Entropy of packet sizes in a 0.667 0.594 0.637 0.351 0.406 0.314 10 min window, NetFlow using F1 Entropy rate of packet sizes in a 0.719 0.600 0.643 0.266 0.432 0.352 10 min window, NetFlow using F1 Entropy of packet sizes in a 0.638 0.686 0.616 0.352 0.402 0.304 15 min window, NetFlow using F1 Entropy rate of packet sizes in a 0.677 0.684 0.619 0.371 0.315 15 min window, NetFlow using F1 0.0 VR CR3 AR1 AR2 AR3 AR4