F1-scores for K-means clustering 1.0 AR1 -0.780 0.561 0.415 0.780 0.780 0.637 0.905 AR2 -0.391 0.905 0.704 0.622 0.905 0.023 0.017 AR3 -0.023 0.585 0.589 0.542 0.023 - 0.8 AR4 -0.874 0.297 0.443 0.874 0.874 0.744 VR -0.944 0.944 0.364 0.367 0.318 0.944 0.297 CR1 -0.494 0.625 0.644 0.623 0.494 0.494 0.317 - 0.6 CR2 -0.613 0.526 0.364 0.613 0.613 0.354 CR3 -0.023 0.599 0.023 0.158 0.610 0.653 0.023 CR4 -0.779 0.606 0.565 0.534 0.779 0.779 0.622 CR5 -0.878 0.555 0.553 0.878 0.878 0.670 - 0.4 CR6 -0.875 0.584 0.623 0.875 0.875 0.742 0.606 CR7 -0.506 0.862 0.571 0.569 0.862 0.862 CR8 -0.387 0.491 0.587 0.614 0.387 0.387 0.547 - 0.2 CR9 -0.582 0.514 0.620 0.676 0.537 0.620 0.620 CR10 -0.695 0.582 0.425 0.537 0.695 0.695 0.728 CR11 -0.577 0.506 0.568 0.605 0.577 0.577 0.717 Combined in a 15 min window Entropy in a 10 min window Entropy in a 15 min window Entropy in a 5 min window Combined in a 5 min window Compined in a 10 min window - 0.0