## R2 CPU Heatmap 0.079 30 -0.496 0.688 0 29 -0.489 0.109 0 0.528 28 -0.320 0

0

27 -

0.436

0.071 0.478 0.521 0.345 0.089 0.586 0.629 0.368 0.260 0.743 0.834 0.611 0.747 0.789 0.102 0.438 0.451 0.766 0.856 0

0.664

0.660

0.786

0.769

- 0.8

- 0.7

- 0.6

- 0.5

- 0.4

- 0.3

- 0.2

- 0.1

0.0

26 -0.728 0 25 -0.802 0 24 -0.355 0 23 -0.841 0.213 0 0.613 0 0 22 -0 0 0.626 0.803 0.352 0 21 -0.520 0 0.087 0.424 0.710 0.805 20 -0 0.089 0.465 0.644 0.563 0.651 19 -0.613 0.089 0.180 0.575 0.558 0.557 19 -18 -17 -16 -15 -13 -12 -0.454 0 0 0.114 0.702 0.775 0.209 0 0 0.198 0.691 0.766 0 0 0.416 0 0.109 0.046 0.063 0.089 0.074 0.143 0.068 0 0.014 0.275 0.017 0 0.443 0.422 0.861 0.705 0.250 0.370 0.342 0.304 0.611 0.066 0.189 0.389 0.809 0.856 0 0.133 0 0 0.642 0.090 0.778 0.723 0.784 0.087 0.545 0.334 0.032 0 0.539 0.020 0.493 0.447 0.760 0.134 0.343 0.682 0.485 0.494

0.717 0.429 0.487 0.444 0.411 0.870 0.489 0.547 0.457 0.769 0.473 0.511 0.834 0.459 0.534 0.806 0.621 0.861 0.270 0.411 0 0.500 0.528 0.453 0.404 0.514 0.790 0.738

12 -11 -10 -9 -8 -7 -0.673 0.348 0.739 0.154 6 -5 -0.666 0.499 0.721 0.861 4 -3 -0.028 0.687 0.172 0.498 2 -0.414 0.819 1 -LR **LSTM** MLP RF **XGBoost** GRU Model