## 2.4330 0.0046 30 -20.1755 0.5813 3.9682 29 -14.6142 0.0108 3.0993 0.5643 3.8665 28 -16.4939 0.0025 2.6144 0.4073 0.9450 25.5824 0.0029 3.3408 0.4817 0.5810 16.1937 0.0123 3.8797 0.3823 1.5418

Training time Heatmap

25

20

- 15

27 -26 -25 -15.9285 0.0019 3.5278 0.3765 2.1849 24 -15.6120 0.0017 2.7719 0.3993 1.9026 0.0021 0.3411 23 -15.0393 3.4973 5.6256 22 -0.0023 4.9924 0.3815 15.4154 3.7327 21 -14.9403 0.0022 3.4843 0.3755 1.4965 20 -13.5586 0.0016 2.7796 0.3261 2.2436 19 -14.8808 0.0021 5.1067 0.5266 11.1288 19 -18 -17 -16 -15 -13 -12 -16.5128 0.0016 2.6597 0.3383 2.8633 0.0055 13.6673 6.6656 0.3647 7.1067 0.0012 0.2899 13.1559 4.1751 2.3072 13.1421 0.0017 2.6690 0.4115 0.8152 14.6410 0.0012 2.8822 0.3897 4.0258 0.0016 2.4650 0.2851 2.9102 13.4388

- 10 12 -0.0009 0.2624 14.4263 3.5806 1.6820 0.0009 2.5197 0.2301 0.6090 11 -12.9138 0.0010 10 -12.4155 2.5504 0.2311 0.6980 9 -0.0009 2.2617 0.2860 2.1217 13.6867 2.5425 8 -0.0008 0.1953 11.3603 0.6956 0.0008 2.5374 0.1907 1.1773 7 -11.0204 5 0.0013 6 -10.0989 2.7816 0.2215 1.7501 0.0068 3.4398 0.2340 5 -19.4486 21.9061 0.0006 0.1789 2.6785 4 -10.5388 6.8685 3 -11.9890 0.0008 2.7717 0.6630 1.0002 2 -18.0883 0.0006 3.0148 0.1604 3.5162 9.1377 0.0017 2.7766 0.1354 1.9970 1 -**GRU** LR MLP RF XGBoost

Model