## MSE Memory Heatmap 0.01579449 30 -0.01784162 0.02296251 0.02118072 0.03395496 0.01244472 0.01639468 0.035 0.02098920 29 - 0.01917812 0.02655557 0.01711945 0.02925383 0.01246600 0.01421535 28 - 0.01680306 0.01615865 0.01351499 0.01506446 0.02022662 0.02605721 0.02498292 27 - 0.02292203 0.01367038 0.02384060 0.01300644 0.01663546 0.02074471 0.02023405 0.01536223 0.01382032 26 - 0.02002978 0.02186318 0.02605082 0.01711476 0.02049862 0.01422319 25 - 0.01875796 0.02095128 0.01773127 0.03492260 0.02272951 0.01561831 0.02552704 0.01290065 0.01483114 24 - 0.01957163 0.02148651 0.01503853 0.02279790 0.030 0.02345274 23 - 0.02164000 0.02194666 0.01743133 0.02992270 0.01596962 0.01541325 0.01626516 22 - 0.02014932 0.02086944 0.01655508 0.03546811 0.03044071 0.01723201 21 - 0.01911085 0.01702632 0.02518441 0.01494467 0.02124939 0.01958990 0.01522067 0.01614474 0.01473985 0.01642297 20 - 0.02552654 0.02200412 0.02111391 0.02725630 19 - 0.02132948 0.02178391 0.01791145 0.02272056 0.02664081 0.01599764 0.01744626 sequence length 18 - 0.02553681 0.01709919 0.01543223 0.02069983 0.02841270 0.02957704 0.01542596 0.01475840 0.02619994 0.01431283 0.01379311 17 - 0.02159864 0.02049660 0.02053215 - 0.025 16 - 0.01998095 0.02304859 0.01542812 0.02363025 0.03002318 0.01592953 0.01588889 15 - 0.02209269 0.02230642 0.01639683 0.02047369 0.03162199 0.01400189 0.01459181 14 -0.01841208 0.01967098 0.01979056 0.02190955 0.02386429 0.01423237 0.01541602 13 -0.01895672 0.02187529 0.01737062 0.02194885 0.02679920 0.01400358 0.01669352 12 - 0.02086161 0.01961649 0.01486052 0.02099914 0.02429299 0.01326156 0.01422257 0.01502546 0.01462759 11 - 0.02288310 0.01980438 0.02132177 0.03491340 0.01392501 0.020 0.02245375 0.01383053 0.01240810 0.01269072 10 -0.01763065 0.02176508 0.02135047 0.01384118 9 - 0.02262491 0.02031179 0.01655313 0.02857181 0.02688113 0.01680643 8 - 0.02317494 0.02043555 0.01885664 0.02181746 0.01955098 0.01408999 0.01668881 7 - 0.02073778 0.01517151 0.01361310 0.01626591 0.02143504 0.02403817 0.02294707 0.01563614 0.01570279 0.01552455 6 - 0.02297877 0.01984745 0.02027942 0.02995531 5 - 0.02083975 0.01445665 0.01335701 0.01619001 0.02417552 0.02349514 0.02099911 4 - 0.02087360 0.01351595 0.01281690 0.01942225 0.01975816 0.01574667 0.01643061 - 0.015 0.01899008 0.01267374 0.01309263 0.01616304 0.02176005 0.02615135 0.02526597 0.01398176 0.01404489 0.02609441 0.01461600 0.01695957 0.02051665 0.02724826 0.01823563 0.02671931 0.01652237 0.02886849 0.01929639 0.01346714 0.01480004 RF DT GRU LR LSTM MLP **XGBoost** Model