

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 128,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.438635 | 2.451147 | 7.032881 | 0.109986 | 0.041106 | 10000.0 |
| covid19Deaths | 40.473158 | 14.616138 | 54554.933904 | 0.005453 | 0.00099 | 3724.0 |
| electricityUCI | 107.758683 | 3.520178 | 2509323.510297 | 0.03342 | 0.24136 | 10000.0 |
| fredMd | 1432.433071 | 4.619083 | 420517663.293222 | 0.013348 | 0.036515 | 10000.0 |
| huaweiCloud | 6548.981175 | 3.687208 | 3732709299.901662 | 0.023898 | 0.049707 | 10000.0 |
| m4-monthly | 344.737895 | 2.720976 | 837307.090901 | 0.104727 | 0.077273 | 10000.0 |
| nn5 | 3.689244 | 0.578785 | 32.583462 | 0.379586 | 0.344939 | 10000.0 |
| power | 351.361173 | 2.252691 | 828374.650186 | 0.031897 | 0.006827 | 10000.0 |
| traffic | 1.551956 | 7.802822 | 8.909318 | 0.066213 | 0.016217 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 32,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.58741 | 3.004539 | 8.880026 | 0.12136 | 0.051903 | 10000.0 |
| covid19Deaths | 58.686695 | 27.146515 | 218822.437556 | 0.007907 | 0.003972 | 8778.0 |
| electricityUCI | 124.228742 | 5.259185 | 2910989.342986 | 0.038528 | 0.279995 | 10000.0 |
| fredMd | 1499.79211 | 4.293171 | 464823102.393653 | 0.013976 | 0.040363 | 10000.0 |
| huaweiCloud | 6532.80179 | 7.74456 | 4013798055.509544 | 0.023839 | 0.05345 | 10000.0 |
| m4-monthly | 379.774184 | 2.96358 | 867071.129721 | 0.115371 | 0.08002 | 10000.0 |
| nn5 | 4.250973 | 0.663154 | 40.035712 | 0.437382 | 0.423831 | 10000.0 |
| power | 378.941524 | 2.497346 | 1006426.073801 | 0.034401 | 0.008294 | 10000.0 |
| solarEnergy | 1105.208584 | 1.078175 | 2423954.816797 | 0.364278 | 0.26333 | 137.0 |
| traffic | 1.629366 | 8.458047 | 9.561239 | 0.069516 | 0.017404 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,30

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.551018 | 2.779918 | 8.759227 | 0.118578 | 0.051197 | 10000.0 |
| electricityUCI | 65.506896 | 2.700452 | 652907.036205 | 0.020316 | 0.0628 | 10000.0 |
| fredMd | 3748.408291 | 10.123158 | 1577976968.307 | 0.03493 | 0.137023 | 3852.0 |
| huaweiCloud | 8463.024807 | 2.993021 | 6964624771.438036 | 0.030883 | 0.092744 | 10000.0 |
| m4-monthly | 463.245131 | 7.227879 | 1307249.453088 | 0.140729 | 0.120643 | 10000.0 |
| nn5 | 4.032299 | 0.630104 | 39.611239 | 0.414883 | 0.419337 | 5439.0 |
| power | 308.864886 | 2.424489 | 536547.4944 | 0.028039 | 0.004422 | 10000.0 |

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|---------|---------|-----------|-----------|----------|----------|---------|
| traffic | 2.30044 | 11.210287 | 16.179598 | 0.098146 | 0.029451 | 10000.0 |
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evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,336

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|--------------|-----------|--------------------|---------------|---------------|------------------|
| ET | 2.620878 | 6.42963 | 22.671197 | 0.200371 | 0.13251 | 10000.0 |
| electricityUCI | 94.428329 | 4.586385 | 1046315.709284 | 0.029286 | 0.10064 | 10000.0 |
| huaweiCloud | 25499.671592 | 8.490091 | 32708294777.804108 | 0.093053 | 0.435559 | 10000.0 |
| m4-monthly | 1406.924317 | 77.591584 | 7253968.053589 | 0.427408 | 0.669451 | 6722.0 |
| power | 618.927129 | 5.203301 | 2059576.529469 | 0.056187 | 0.016973 | 10000.0 |
| traffic | 16.583901 | 92.104731 | 522.308515 | 0.707539 | 0.950725 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,96

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|--------------|-----------|--------------------|---------------|---------------|------------------|
| ET | 2.069764 | 3.684322 | 14.565074 | 0.158237 | 0.085131 | 10000.0 |
| electricityUCI | 80.715646 | 3.724504 | 694956.02341 | 0.025033 | 0.066845 | 10000.0 |
| fredMd | 12361.855189 | 37.816375 | 15543482660.108639 | 0.115194 | 1.349712 | 2461.0 |
| huaweiCloud | 17137.394702 | 5.922333 | 19610502798.380257 | 0.062537 | 0.261143 | 10000.0 |
| m4-monthly | 922.907069 | 19.777794 | 4097519.158346 | 0.280369 | 0.37815 | 10000.0 |
| nn5 | 4.569237 | 0.720473 | 48.812098 | 0.470128 | 0.51674 | 3885.0 |
| power | 450.423742 | 3.64805 | 1098282.787702 | 0.04089 | 0.009051 | 10000.0 |
| traffic | 5.894229 | 30.992914 | 97.314123 | 0.251473 | 0.177135 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 64,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|------------------|---------------|---------------|------------------|
| ET | 1.532501 | 2.53004 | 8.605644 | 0.117162 | 0.050299 | 10000.0 |
| covid19Deaths | 60.979415 | 22.020223 | 227177.554756 | 0.008216 | 0.004124 | 7182.0 |
| electricityUCI | 72.171542 | 3.140487 | 415629.953706 | 0.022383 | 0.039978 | 10000.0 |
| fredMd | 1263.222209 | 4.026414 | 286288320.933218 | 0.011771 | 0.02486 | 10000.0 |
| huaweiCloud | 6308.609913 | 12.23557 | 3288059536.49512 | 0.023021 | 0.043785 | 10000.0 |
| m4-monthly | 332.918129 | 2.472947 | 640530.375941 | 0.101137 | 0.059113 | 10000.0 |
| nn5 | 3.812386 | 0.594972 | 34.300296 | 0.392256 | 0.363114 | 10000.0 |
| power | 381.30502 | 2.360151 | 1015110.398412 | 0.034615 | 0.008366 | 10000.0 |
| traffic | 1.55817 | 7.92819 | 8.407555 | 0.066478 | 0.015304 | 10000.0 |