

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 128,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.45139 | 2.466416 | 7.426412 | 0.110961 | 0.043406 | 10000.0 |
| covid19Deaths | 40.346087 | 14.279867 | 53776.883881 | 0.005436 | 0.000976 | 3724.0 |
| electricityUCI | 114.107784 | 3.709112 | 2856978.109958 | 0.035389 | 0.2748 | 10000.0 |
| fredMd | 1523.91677 | 4.637643 | 481157315.460529 | 0.014201 | 0.041781 | 10000.0 |
| huaweiCloud | 6859.934041 | 3.74935 | 4257899060.766309 | 0.025033 | 0.0567 | 10000.0 |
| m4-monthly | 343.42297 | 2.692227 | 843067.382325 | 0.104328 | 0.077805 | 10000.0 |
| nn5 | 3.6713 | 0.575809 | 32.934786 | 0.377739 | 0.348658 | 10000.0 |
| power | 350.938716 | 2.202522 | 874217.104123 | 0.031858 | 0.007205 | 10000.0 |
| traffic | 1.554103 | 7.699193 | 8.972249 | 0.066305 | 0.016332 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 32,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.610519 | 3.014616 | 9.242751 | 0.123127 | 0.054023 | 10000.0 |
| covid19Deaths | 47.469277 | 26.012072 | 144310.385927 | 0.006395 | 0.002619 | 8778.0 |
| electricityUCI | 125.390162 | 5.377503 | 2808013.841229 | 0.038888 | 0.27009 | 10000.0 |
| fredMd | 1521.444782 | 4.228094 | 496032081.891598 | 0.014178 | 0.043073 | 10000.0 |
| huaweiCloud | 6603.402684 | 7.678454 | 4299839587.537596 | 0.024097 | 0.057259 | 10000.0 |
| m4-monthly | 378.900038 | 2.946962 | 866199.06018 | 0.115106 | 0.079939 | 10000.0 |
| nn5 | 4.284615 | 0.669132 | 40.469603 | 0.440843 | 0.428424 | 10000.0 |
| power | 398.428797 | 2.5101 | 1088595.006325 | 0.03617 | 0.008971 | 10000.0 |
| solarEnergy | 1105.208584 | 1.078175 | 2423954.816797 | 0.364278 | 0.26333 | 137.0 |
| traffic | 1.573398 | 8.214154 | 9.132749 | 0.067128 | 0.016624 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,30

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|----------|-------------------|---------------|---------------|------------------|
| ET | 1.571997 | 2.811575 | 9.208664 | 0.120182 | 0.053823 | 10000.0 |
| electricityUCI | 70.227824 | 2.759424 | 1044715.761521 | 0.02178 | 0.100486 | 10000.0 |
| fredMd | 4106.219554 | 10.25076 | 1902413895.491188 | 0.038264 | 0.165195 | 3852.0 |
| huaweiCloud | 8618.210128 | 3.007218 | 7321288824.415433 | 0.031449 | 0.097494 | 10000.0 |
| m4-monthly | 464.79653 | 7.214315 | 1303547.65201 | 0.1412 | 0.120301 | 10000.0 |
| nn5 | 3.999786 | 0.625628 | 39.005149 | 0.411537 | 0.412921 | 5439.0 |
| power | 316.618657 | 2.446925 | 572455.70016 | 0.028743 | 0.004718 | 10000.0 |

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|---------|----------|-----------|-----------|----------|----------|---------|
| traffic | 2.327332 | 11.352086 | 16.564663 | 0.099294 | 0.030152 | 10000.0 |
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evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,336

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|--------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 2.65089 | 6.485415 | 23.199246 | 0.202665 | 0.135597 | 10000.0 |
| electricityUCI | 105.45614 | 4.866399 | 1217382.527054 | 0.032706 | 0.117094 | 10000.0 |
| huaweiCloud | 26083.296034 | 8.659824 | 34912520823.31993 | 0.095183 | 0.464912 | 10000.0 |
| m4-monthly | 1312.275249 | 72.88687 | 6566000.230394 | 0.398654 | 0.60596 | 6722.0 |
| power | 654.287376 | 5.32338 | 2288768.498675 | 0.059397 | 0.018862 | 10000.0 |
| traffic | 18.02574 | 96.836523 | 625.382025 | 0.769054 | 1.138343 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 520,96

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|--------------|-----------|--------------------|---------------|---------------|------------------|
| ET | 2.12893 | 3.785029 | 15.892348 | 0.16276 | 0.092889 | 10000.0 |
| electricityUCI | 103.251856 | 4.356406 | 1152181.316633 | 0.032022 | 0.110823 | 10000.0 |
| fredMd | 12859.677818 | 36.375853 | 19721708561.953835 | 0.119833 | 1.712527 | 2461.0 |
| huaweiCloud | 19343.584722 | 6.54277 | 23307610882.673016 | 0.070588 | 0.310375 | 10000.0 |
| m4-monthly | 904.570129 | 18.968261 | 3973412.557467 | 0.274798 | 0.366697 | 10000.0 |
| nn5 | 4.571154 | 0.721349 | 48.917838 | 0.470325 | 0.51786 | 3885.0 |
| power | 456.798698 | 3.699031 | 1124987.52195 | 0.041469 | 0.009271 | 10000.0 |
| traffic | 6.098865 | 31.786265 | 106.298138 | 0.260203 | 0.193488 | 10000.0 |

evaluationReportsMoiraiMoERagSoftMax Context Lenght, Prediction Lenght = 64,16

| Index | MAE | MASE | MSE | normalizedMAE | normalizedMSE | numberIterations |
|----------------|-------------|-----------|-------------------|---------------|---------------|------------------|
| ET | 1.588603 | 2.575685 | 9.390834 | 0.121451 | 0.054888 | 10000.0 |
| covid19Deaths | 55.273443 | 21.681377 | 193916.106287 | 0.007447 | 0.00352 | 7182.0 |
| electricityUCI | 76.743816 | 3.228474 | 514217.077505 | 0.023801 | 0.04946 | 10000.0 |
| fredMd | 1284.732399 | 3.985952 | 311882975.181184 | 0.011972 | 0.027082 | 10000.0 |
| huaweiCloud | 6245.946041 | 12.191138 | 3073479555.822375 | 0.022793 | 0.040928 | 10000.0 |
| m4-monthly | 332.893803 | 2.470504 | 645060.903716 | 0.101129 | 0.059531 | 10000.0 |
| nn5 | 3.938058 | 0.613455 | 35.753922 | 0.405186 | 0.378502 | 10000.0 |
| power | 395.896449 | 2.386679 | 1119926.220265 | 0.03594 | 0.009229 | 10000.0 |
| traffic | 1.529158 | 7.842667 | 8.045234 | 0.06524 | 0.014644 | 10000.0 |